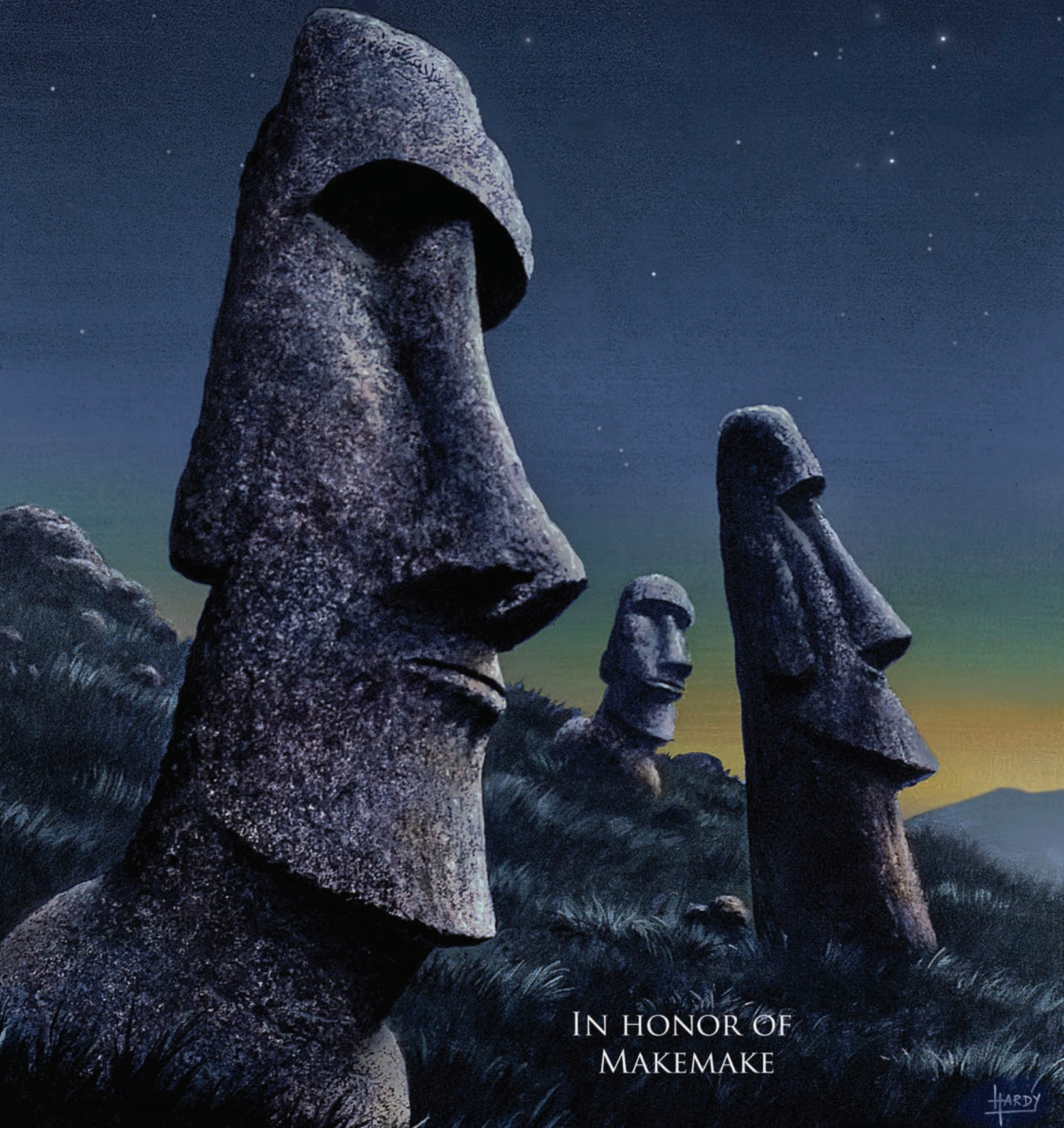


NCGR GEOCOSMIC

JOURNAL



IN HONOR OF
MAKEMAKE

HARDY

DWARF PLANET UNIVERSITY

Eris

The higher octave of Pluto. Embrace the fierce grace of your spiritual warrior.

Ceres

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SEDNA

consciousness

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COVER

THE ECLIPSE WATCHERS
DAVID A. HARDY

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NCGR GEOCOSMIC JOURNAL

SPECIAL TOPIC ISSUE

IT'S A SMALL WORLD, AFTER ALL:

WHAT TO *DO* ABOUT DWARF PLANETS?

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"Ourania" photo/Scott Silverman

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About the Cover Artist

David A. Hardy, FBIS, FIAAA is the longest established astronomical artist on Planet Earth, with his art first appearing in print in 1952. He illustrated his first book, for Sir Patrick Moore, in 1954, and has now produced many books of his own. For full details, please see www.astroart.org. An aside to all you folks prone to contemplating the Art vs. Life conundrum * - he was actually there on Easter Island for the July 11, 2010 eclipse. DH was born on April 10, 1936 in Birmingham, England, birth time unknown.



*You know, does Art imitate Life or does Life imitate Art? Oscar Wilde famously weighed in on this debate in 1889 when he asserted, 'Life imitates Art far more than Art imitates Life'. In other words, our exposure to art often affects the way we look at the world around us.

A Letter From Your Editor

To say that this issue of *Geocosmic Journal* contains dissenting views on the astrological meaning and function of dwarf planets in a nativity is to state the situation mildly. The fact that so many seasoned astrologers are pursuing such different avenues of research and interpretation for Ceres, Eris, Haumea, Makemake, Pluto, and even, Trans-Neptunian object Sedna (who keeps sneaking in through the backdoor to join the Gang of Five) bodes well for the eventual goal of reaching some sort of consensus within our global community of what dwarf planets may or may not synchronously symbolize in any given chart.

What if **John Townley** is right in his contention that the TNOs and Kuiper Belt Objects, due to distances in time (1) and space, radiate an even more impersonal influence upon us than the transpersonal trio of Uranus, Neptune and Pluto? Is it wishful thinking that such distant dwarf spheres might have an impact upon us, astrologically, or does the phenomenon of non-locality demolish any such astrophysical objection?

The whole point of this special topic issue of *Geocosmic Journal* is to get a dialogue started around the world (or maybe just the blogosphere) on how to proceed and succeed in developing our astrological understanding of this first wave of small celestial bodies. Of course, there are *many* others out there, just waiting in the wings for their moment of recognition. Perhaps the first thing we should do is take a deep collective breath (while attempting to observe a proper collective social distance, just in case). As **Judith Hill** puts it – what’s the hurry? It might even be a luxury for astrologers to not yet know for certain what some of these small bodies mean. Less delineation *and* less equivocation, so long as the archetypal nature of a new planetary body, dwarf or otherwise, remains only partially apprehended or provisional upon further investigation.

Quite a few of our authors seem to contradict one another when discussing their understanding, research, and use in charts of the dwarf planets. **Linda Berry** shows us the *lighter* side of Haumea while **Sue Kientz**’ sobering appraisal of the presence of Haumea in the charts of events that showcase destruction prompts some of us to ponder to what extent the cycle of creation and renewal must be prefaced by a cycle of destruction and despair. For those of you with little interest in dwarf planets – a definite drawback when perusing an entire issue on that subject - may we direct you to the excerpt from **Ema**

Kurent’s forthcoming book on Mundane Declination: it’s all about the mayhem that can be caused by out-of-bounds Mars. There’s also **Rosalind Park**’s scholarly take on the historical origins of *Nechepso* and *Petosiris*, uber-astrologers of the ancient world. Both articles can be found in our electronic edition.

Several of these essays retell the myths associated with their dwarf planet namesakes; rather than apologize for any repetition (especially per Eris), we’re going to insist that you commit these myths to memory, just in case we need you to go testify before the International Astronomical Union (IAU) on behalf of Pluto. After all, there were plenty of planetary scientists who were quite unhappy with the outcome of that infamous IAU vote. The case *could be* reopened. Let’s keep this thought in mind, though, as we reflect upon the demotion of Pluto; just as size can be relative, so can planetary status. As one astronomer wrote to me, “*I do agree with the so-called demotion of PLUTO; in reality, it was actually a promotion as it becomes the largest Kuiper Belt object, and the largest dwarf planet*” (2).

I’d like to thank **Karen Hamaker-Zondag** for convincing me to invite Sedna to the dwarf planet party, Will Morris for his editorial assistance, **Melanie Reinhart** for her sage suggestions, **Richard Smoot** for his discerning eye, and Karen Christino and Hope Pantazis for being beta-readers par excellence. And thank you to all the writers who either wrote original articles, updated their research, or allowed us to reprint their work that originally appeared in other venues. There would be no NCGR Journal without your consensual contributions.

I’d also like to thank artist **David Hardy** for allowing us to use his painting for our cover and the late Jo Lambert as well, whose fine pen and ink illustrations (3) adorn many of our pages.

Until next time,

Scott Silverman
NCGR Journal Editor

(1) Their extended fundamental periods and their arrested development compared to the customarily-used more-interior planets.

(2) Clifford Cunningham in a personal email to the editor, sent February 8, 2021

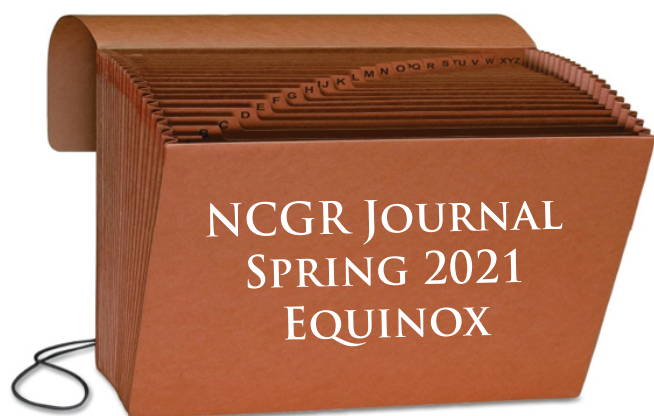
(3) Courtesy of Alison Chester-Lambert © 2009.

A Note About this Issue

There are two editions of the Spring Equinox 2021 Geocosmic Journal this year, so gather round all your lambs, rams and *hired men*. One is the 104 page print edition and the other an expanded electronic or digital edition, distributed to members of the NCGR via pdf download on the organization's website. The digital edition includes the entire contents of the print edition in living color as well as 11 additional articles not available herein. Simply go to Geocosmic.org, type in your *member name* and *password*, click on Publications, go to "Publications Library", and then click on NCGR Journal Spring 2021, download, and save! A simple yet elegant solution to the perpetual problem of printing costs - well, since the good old days of Gutenberg at least!

In this Accordion File issue, you'll find many wonderful things including an investigation into the apocryphal founding fathers of Ancient Astrology by Egyptologist Rosalind Parks and the debut of Ema Kurent's research that establishes some pragmatic mundane applications of out of bounds Mars. Not to mention more articles on Ceres, Eris, Pluto, Chiron, Charon, and the Galactic Center. All the novel material not contained in the print version will start on page 105 of the digital Accordion File issue, for ease of access and printing of hard copies.

We are especially beholden to traditional astrologer Sue Ward for granting us permission to reprint *in toto* her classic and still surprising essay, *Uranus Neptune and Pluto. An Investigation into the Sources of Their Symbolism*. Thematically, it resonates with many of the concerns of this special topic issue on dwarf planets and how to interpret them! It turns out the initial process of assigning symbolism to our original trinity of transpersonal planets was far more haphazard than most modern astrologers would ever guess! Ward's monograph (not a misnomer since it unfolds, accordion wise, into 82 pages of rigorous insight) is one of a pair of essays your editor considers mandatory reading for all astrologers serious about their craft; the other is *Astrology as a Revolutionary Science* by Rob Hand, which can be accessed online at <https://www.alabe.com/Articles/Hand-Astrology%20Rev%20Science.pdf>. If there is enough interest, the NCGR will set up print-on-demand options for future expanded electronic editions. In the meantime, to paraphrase the words of the good doctor Victor Frankenstein (off the record, of course): please enjoy *our humble experiment!* Cut away to lightning flash in the darkened sky and the sound of maniacal laughter.



AN APPROACH TO DWARF PLANETS

SUE KIENTZ

If you still harbor some irritation about Pluto being “demoted” to a “Dwarf Planet” in 2006, please know this does not belittle Pluto or the other solar system bodies formally classed as Dwarf Planets, namely Ceres (aka the largest main belt asteroid), Eris, Makemake, and Haumea (the others from the trans-Neptunian Kuiper Belt). The term “dwarf” is merely a scientific label denoting that a subset of objects or beings is smaller. A homeowner might plant a lemon tree but an apartment dweller might be limited to tending a dwarf lemon tree. With animals, instead of dwarf the appellation might be pygmy, miniature, or teacup, to describe a smaller type of goat, horse, or dog. But all these are still lemons, goats, horses, and dogs.

The modifier “dwarf” is especially common for celestial phenomena. For example, our Milky Way is a large galaxy orbited by a retinue of dwarf galaxies. Our large neighbor galaxies Andromeda and Triangulum are also orbited by dwarf galaxies. Yet all these massive starry swirls are still galactic structures. The same is true of stars. Larger ones may be labeled red giants, while smaller ones, like our own sun, are classed as yellow dwarf stars. That’s right, our own sun is a dwarf, but it is also very much a star. Therefore Pluto, Eris, Makemake, Haumea, and Ceres are planets, of the dwarf type. Those who understand Pluto’s power can cease to fret over how astronomers have pigeonholed it.

Dwarf Planets are distinguished from asteroids by being heftier and therefore somewhat spherical. If the International Astronomical Union (IAU) hadn’t insisted on the requirement of “clearing its neighborhood” of other bodies, Pluto (and its large moon Charon) would be called a double planet, as both are spherical and orbit a point in space between them. Jupiter has not cleared its orbit but shares it with the Trojan and Greek asteroid families. Neptune has not cleared its orbit of Pluto, which crosses Neptune’s path in such a way that they do not collide. Yet no one at IAU suggested reclassifying Jupiter or Neptune.

The idea to create a Dwarf Planet category was fortunate for astrologers in one way: all those so labeled were then grouped with Pluto, which is an indispensable part of Western Astrology. The fact that Eris is nearly identical

in size to Pluto caught many astrologers’ attention, so Eris more easily became a focus of research. Ceres was already on many practitioners’ radar and only benefited from the promotion. But Makemake and Haumea have not attracted much examination. Named with little fanfare, these worlds two-thirds the size of Pluto seemed dismissible. But to set aside Makemake and Haumea, and indeed all “dwarf-planet candidate” bodies as they are called, those with diameters around 900 km and larger — like Pluto’s moon Charon who, as said, nearly rocketed Pluto to perhaps deserved double-planet status — would be a serious blunder for Astrology. If something is rated a Dwarf Planet, study it we must, as I argue in my book *More Plutos*. The title was a shorthand message to fellow astrologers: if you use Pluto and it’s essential to your work, know there are *more* Plutos, more such prized planets, that we ignore at our peril.

In the last 10-15 years since most of the Dwarf Planets were named, brave souls have delved into their meaning. Typically, the mechanism has been to use the myth to develop a characterization then supported by analyzing natal charts of celebrities or other notable figures. One needs some toehold to start, and the myth or nickname has seemed the only way to begin. I agree with the myth being a starting point, but not the entire myth. Mythology holds a seed, a hint. We can see this is true with the classical and modern planets’ names. Someone with Saturn prominent is not expected to swallow children. Men with Uranus-Sun hard aspects can usually avoid castration. These points might sound ridiculous, but those are major parts of the Saturn and Uranus myths. Saturn as “time” and “aging” is hinted at by the swallowing of live beings, and Uranus being a sky god, leads one to the intellectualism, invention, and independence we sense in Uranian personalities. There are no machines in the Uranus myth, so astrologers had to find a kernel of meaning in the myth, like the Air element, to develop a core meaning that can relate to machines, those inventions of the human mind.

When I began investigating Makemake and Haumea in June 2008, all I had were their scientific numeric designators and two nicknames, Easterbunny and Santa. Makemake was discovered close to Easter in 2005, and

Haumea was spotted a few days after Christmas in 2004, thus the placeholder names. My first impulse towards them was to throw them in Solar Fire and look at every chart I ever found interesting, from celebrities, close friends and family members, to criminals, historical figures and cataclysmic events. This brute force approach gave me valuable initial insights: there was something very weird and shocking about Makemake, and something supremely powerful and frightening about Haumea.

Once a certain trait or essence seemed indicated, and targeted chart checking showed the Dwarf consistently playing that same role with personal planets, final confirmation came when Makemake or Haumea signaled major career or life milestones consistent with its natal characterization, in transit and secondary progression. Like Kepler, I focused primarily on their angular relationship with other planets. Especially convincing was when those with a prominent natal position experienced another major angle during the life (in transit or progression), as if the “natal theme” as I called it, “resounded” or repeated at a watershed time, a moment of success or failure, great change or revelation. Death was another such moment to see the return of the natal theme, as if each person’s life unfolded like a symphony, a song, a work of art moving and developing in time.

Makemake Sounds Wacky-Wacky, until it Works

One chart that most arrested me after inserting Makemake was September 11, 2001, when the first plane hit the World Trade Center (1). That chart had always dissatisfied me, even with its Sun (18 Virgo 50) bisecting the opposition of Saturn (14 Gemini 45) and Pluto (12 Sagittarius 38). It bothered me until I added Makemake (17 Virgo 02). Makemake conjunct the Sun seemed the missing link, although at the time I had no idea what it meant. I began to understand when I found transiting Makemake (12 Cancer 37) conjunct USA Sun (13 Cancer 19) and sesquiquadrate USA Makemake (27 Scorpio 42) on the day the Japanese bombed Pearl Harbor (2), and Makemake (6 Gemini 38) conjunct Uranus (9 Gemini 48) (and Jupiter, and Eris, and Haumea!) when Galileo first raised his homemade telescope and gazed at Jupiter (3) to become the first person to see its large moons, a step to realizing that the Copernican Theory now had its proof. All were unexpected events, shocking moments, and they all took place in the sky, delivering literal or virtual bombshells that seemed to appear *out of nowhere*. Each instance also provided confirmatory cues that reinforced this Makemake interpretation. At the time of the terrorist attacks, Osama Bin Laden had transiting Makemake opposed his Sun (19 Pisces) (4). He had ambushed American interests for years, yet still was able to pull off this brazen sneak attack. In addition, the USA secondary progressed chart for 9-11 showed progressed Moon (0 Gemini 06) opposing progressed Makemake (0

Sagittarius 15), denoting the USA was vulnerable for such a strike (5). As already mentioned, the USA chart has Sun sesquiquadrate Makemake, reflecting the Sun (3 Pisces 19) sesquiquadrate Makemake (20 Libra 09) of America’s first military leader/president George Washington (6), famously known for ‘crossing the Delaware,’ itself a successful sneak attack! Regarding Galileo, he was stupified by the sight of four “stars” orbiting Jupiter, as transiting Makemake squared his Sun (7 Pisces 05) (7).

Additional chart checking began to pile up confirmation that Makemake signaled very unusual events, to say the least. Neil Armstrong stood on Earth’s Moon as transiting Makemake (12 Leo 15) (8) was conjunct his natal Sun (12 Leo 04) (9) as he experienced humankind’s first other-worldly experience. Buzz Aldrin, with Makemake (27 Gemini 36) on his Ascendant (26 Gemini 43) (10) appeared in all the photos of that first moon landing. He personified Man on the Moon.

The shock value of Makemake also led to the discovery that pioneers of electricity had Makemake prominent. Benjamin Franklin, who performed early electrical experiments and invented the lightning rod, was born with Sun (27 Capricorn 11) trine Makemake (24 Virgo 59) (11). Thomas Edison, a prodigious innovator with no major angles between Uranus and personal planets (as one might expect), had Sun (21 Aquarius 59) with Mercury (17 Aquarius 53) and Makemake (17 Aquarius 17) (12). Nikola Tesla, competitor of Edison in the development of electricity as a tool and public benefit, was Sun (17 Cancer 48) sesquiquadrate Makemake (4 Pisces 09) (13). In addition to their shared interest in electricity, each man was extraordinarily gifted, geniuses of their time. It became apparent that Makemakeans can have superlative intellect or be crazy as a bedbug, or exhibit a bizarre combination of both.

Makemake in hard aspect in nativities or event charts promises some kind of jolt, surprise, or breakthrough. Examples from the art world abound. Alfred Hitchcock’s entire film career is a study in how to make audiences jump and scream, as his Sun (20 Leo 07) square Makemake (19 Taurus 50) aptly indicated (14). Ever hear about the first performance of the ballet *Rite of Spring*, when its avant-garde music so clashed with the sensibilities of the audience that it caused a riot? Happened at Sun (7 Gemini 48) Makemake (7 Gemini 38) Saturn (7 Gemini 34) (15). Russian composer Sergei Prokofiev was born Sun (7 Taurus 01) conjunct Makemake (5 Taurus 20) (16). When his hauntingly dissonant ballet masterpiece *Romeo and Juliet* debuted (17), transiting Sun (8 Capricorn 26) opposed Makemake

(8 Cancer 41), as Prokofiev's progressed Sun (22 Gemini 53) semi-squared progressed Makemake (6 Taurus 40). Note that transiting Makemake was beautifully sextile his Sun as well.

Prokofiev's ballet embodies the celestial, ecstatic face of Makemake's influence, but more often you stumble on its outright lunacy, best personified by artist Salvador Dali (18), whose chart was another I could not grasp before the Dwarfs appeared. How could he paint his melting clocks, unearthly landscapes, and surreal human and animal forms and have such a dearth of Uranian connections with personal planets? Yet once I grasped that Makemake was bizarre, shocking, unexpected, indicative of someone crazy or a super-genius or both, the mere mention of Dali at a restaurant made me jump in my skin and realize, Dali is Makemake! Once back home and looking at his chart, I could *see him* at last, with his compact stellium of Sun (20 Taurus 12), Mercury Rx (23 Taurus 28), Makemake (25 Taurus 05), and Mars (25 Taurus 10). It's almost at the point that I can hear a person described or even just their name and feel near certain, "Here's Makemake." Weird Al Yankovic, the king of pop-music parody? Sun (29 Libra 44) square Makemake (3 Leo 13) (19). Dr. Demento, the radio DJ who discovered Yankovic, also Sun (12 Aries) square Makemake (10 Cancer) (20). Those nicknames were giveaways. One night after watching a Stanley Kubrick movie, *The Killing*, the host related anecdotes about the film and mentioned the "oddball behavior" of one cast member, Timothy Carey. "He brought a bizarre edginess to every role. The only downside was, there was no off position on his crazy switch. He was only cast by directors willing to play with fire, to get that Carey cocktail onscreen, an unhinged blend of scariness, vulnerability, and uncontrolled lunacy." (21) The description tripped my Makemake radar bigtime and made me look him up. Sure enough, Carey's birthdate showed Sun (20 Pisces) square Makemake (26 Gemini) (22). Sun/Makemake hard aspects can be one potent dose of wacko.

At times I notice that people sharing a certain planetary theme often work together toward some goal whose fruition comes as the planet theme in common is prominent in transit. The 9-11 Terror Attacks were an example of this. That unexpected, bizarre, and shocking plan needed men who were not only unpredictable, able to do drastic, unthinkable acts, but were also capable of flying planes (23). The Sun/Makemake conjunction of that day was reflected in the charts of 17 of the 19 hijackers – six had natal Sun/Makemake in major aspect, four had dramatic Mars/Makemake aspects, and seven had both Sun/Makemake and Mars/Makemake configurations (24).

That is the dark side of Makemake but let us not leave contemplating this electrifying new world on such a low note. Consider this other group celebrated for their complete abandonment to what many see as crazy and bizarre, but which many more celebrate as delightfully insane genius. Each with strong natal Makemake contacts, they debuted their now enshrined nonsense on BBC-1 TV, calling themselves *Monty Python's Flying Circus*, at Sun (12 Libra 28)/Jupiter (15 Libra 33) sextile Makemake (13 Leo 55) and Mercury Rx (0 Libra 24) semi-square Makemake (25). Their TV and film career milestones are rife with Makemake figures. In 1971, they first performed skits like the Dead Parrot bit to a live audience at Sun (10 Aquarius 24) opposite Makemake (14 Leo 21) (26). *Monty Python and the Holy Grail*, their first feature film, debuted in 1975 at Sun (13 Aries 04) trine Makemake (17 Leo 43) (27). At the BBC series debut, Mercury Rx was stationing, so the series' chart's secondary progression had Mercury semi-square Makemake for years (28). To cap it all, they even have "Flying" in their madcap name.

John Cleese is natively Sun (2 Scorpio 45) trine Makemake (10 Cancer 50) (29). Eric Idle, Sun (7 Aries 56) square Makemake (12 Cancer 11) (30). Graham Chapman had Sun (17 Capricorn 39)/Mercury (15 Capricorn 44) opposite Makemake (10 Cancer 50) (31), and Terry Jones, Mercury (16 Capricorn 20) opposite Makemake (13 Cancer 51) (32). The American Terry Gilliam has Sun (29 Scorpio 49) sesquiquadrate Makemake (11 Cancer 43); Mercury (12 Scorpio 09) trine Makemake; Ascendant (12 Virgo 13) sextile Makemake (33). Michael Palin has Sun (14 Taurus 01) sextile Makemake (12 Cancer 28) (34). Insert large cartoon foot here, suddenly appearing out of nowhere. Unacquainted with the divine madness of Monty Python? Hours of deliciously perplexing entertainment await in your future.

If Uranus is the higher octave of Mercury, as Stephen Arroyo memorably declared, Makemake raises us even higher into nosebleed territory. The Uranian Industrial Revolution brought us marvelous machines, but Makemake reveals the power in the electron and the mysteries in the quantum realm. Uranus broke the grip of stifling Saturnian traditions, but what saves us from know-it-all Uranus? Crazy Makemake, ridiculed until a breakthrough shows the skeptical, yes the world is round, yes humans can fly, yes we can walk on the Moon, yes we can stop plagues, yes, the impossible can happen now that we know about Makemake.

Haumea Destroys, Heals, Fixes, and Changes Lives

In 2004, Haumea was discovered three days after Christmas, but even more significantly, two days after the horrific East Asian Tsunami that swept a quarter of a million people literally off the face of the earth. That was a powerful clue to its nature that most astrologers missed or misinterpreted. But it was another event chart, just as destructive, that gave me the vital insight I needed to understand Haumea.

While looking at earthquake charts, which I found frequently involved Makemake, I checked the famous Krakatoa volcanic eruption of 1883 that was heralded by quakes. Where I expected Makemake, however, I found Sun (3 Virgo 28) square Haumea (5 Gemini 31) (35). I recalled that Krakatoa had been obliterated, its island completely blown out of existence. On a hunch, I began looking at instances of massive destruction, and found Haumea again and again.

In 1908, a comet or asteroid exploded in the atmosphere over Siberia and wiped out thousands of kilometers of forests and decimated wildlife. The Tunguska Comet Strike occurred at Sun (7 Cancer 49) conjunct Haumea (9 Cancer 29) (36). The aforementioned 2004 9.3 East Asian Earthquake/Tsunami revealed Sun (4 Capricorn 35) square Haumea (12 Libra 26), the latter two degrees from Jupiter (“excessive” death) (37). But the chart that sealed my doubts was the bombing of Hiroshima, with Pluto (9 Leo 57) Sun (13 Leo 07) Haumea (16 Leo 56) (38). The triple conjunction seemed a narrative of the Japanese reaction to the destruction of Hiroshima and then Nagasaki three days later. The first bomb certainly showed them the power of America’s weapon (Sun separating from Pluto), but when the second bomb destroyed another city, Japanese leaders must have seen that here was something that could destroy them completely (Sun conjunct Haumea). The power of Pluto and Haumea working together was similarly demonstrated on D-day when the Allies invaded Normandy at the most propitious time for a game-changing invasion. Mars was closely conjunct Pluto, giving the effort its power, at the same time the Sun (15 Gemini 19) sextiles Haumea (14 Leo 55) (39). This was the day the Allied forces began to change Hitler’s fortunes.

Thus, the East Asian tsunami proved the calling card of calamitous Haumea, but while the “change” of Haumea is powerful, it’s not solely a marker of death. Doctors, nurses, surgeons, and emergency-service personnel who save lives, manifest Haumea traits. Teachers and writers whose influence transforms people’s point of view or direction in life, are Haumean. Dog trainer Cesar Millan, Sun (4 Virgo 23) conjunct Haumea (8 Virgo 18) (40), star

of TV’s *Dog Whisperer*, solves behavioral issues dog owners have with their pets, using leadership and confidence and bolstering the same in the owners. The change he effects in each family’s lives at each show’s conclusion is striking. Home repair experts, contractors, and renovators are other professions that use Haumea’s awesome gifts.

Those with Haumea prominent who kill are in some ways failures, as they have taken the short-cut, have sliced through the Gordian Knot instead of using their power productively. Those with supportive Haumea aspects natively or at the time of their crime are especially tragic, as they can excel at murder. Las Vegas shooter Stephen Paddock, who killed 60 people from his Vegas hotel room perch, had Sun (19 Aries 32) trine Haumea (22 Leo 54), and Moon (22 Aquarius 16) opposite Haumea (41). On October 1, 2017, as he began his massacre, transiting Haumea (23 Libra 50) opposed his natal Sun and trined his Aquarian Moon. Some sick secret wish of his was achieved, apparently. Same with the Golden State Killer, Joseph James DeAngelo, born Sun (16 Scorpio 13) square Haumea (18 Leo 26) (42). At the time of his first (confirmed) murder on February 2, 1978, transiting Haumea (16 Virgo 34) was sextile his Sun, kicking off his long, bloody career. Parkland High School shooter Nikolas Jacob Cruz, Sun (1 Libra 00) conjunct Haumea (5 Libra 02) and Mars (21 Leo 49) semisquare Haumea, had his switch tripped on February 14, 2018, as transiting Sun (26 Aquarius 09) trined Haumea (25 Libra 39) (43). Video shows him effortlessly mowing down fellow students and teachers.

Sadly, you also see Haumea prominent in the charts of people who might not be famous if it weren’t for their deaths. Nicole Brown Simpson, born Sun (27 Taurus 19) square Haumea (28 Leo 06), was murdered at transiting Sun (21 Gemini 58) square Haumea (29 Virgo 48) (44). Young pageant star JonBenét Ramsey, born Sun (13 Leo 31) semi-square Haumea (26 Virgo 33), was found dead at Sun (4 Capricorn 47) square Haumea (4 Libra 40) (45). Thomas Andrews, Jr., and Edward J. Smith may sound unfamiliar, but Andrews with Sun (18 Aquarius 39) square Haumea (12 Taurus 24) (46) and Smith with Sun (7 Aquarius 03) semi-square Haumea (24 Pisces 31) (47) were the ship designer and captain of the Titanic, who both died when that “unsinkable” ship sunk.

Epic change of all kinds is Haumea’s purview. In the Nineteenth Century, Abraham Lincoln changed America by freeing the slaves and defeating the Confederacy, accomplishing these feats as transiting Haumea (20-26 Aries) moved sextile his Sun (23 Aquarius 27) (48). Soon after Lincoln died from an assassin’s bullet at transiting Sun (25 Aries 32) conjunct Haumea (27 Aries 56), his progressed Sun (19 Aries 24) exactly squared his progressed Haumea (19 Capricorn 25). Born the same

day as Lincoln, Charles Darwin (49) changed the world with his theory of evolution in 1859, published at Sun (2 Sagittarius) sesquiquadrate Haumea (15 Aries). Haumea transited sextile Darwin's Sun as he defended evolution and prepared his next groundbreaker, *Descent of Man*. Both men had natal Mars (25 Libra) square Haumea (18 Capricorn); their efforts to change the world too often caused them pain and social opposition.

In the Twentieth Century, Einstein's Special Relativity paper dramatically changed our view of reality; it was received on June 30, 1905, at Sun (7 Cancer 57) conjunct Haumea (5 Cancer 55) (50). Albert Einstein, Sun (23 Pisces 30) sextile Haumea (24 Taurus 22) (51), had more tricks up his sleeve, not only developing General Relativity and Matter-Energy equivalence that led to the atomic age, he predicted gravitational waves. Finally detected in 2015, two years later a massive collision of two stars in a far-off galaxy was observed in both optical and gravitational waves, giving birth to Multi-Messenger Astrophysics, a new branch of science, at Sun (24 Leo 47) sextile Haumea (22 Libra 56) (52). The cataclysm happened 130 million light-years away, the signal leaving the distant galaxy when dinosaurs roamed our earth, and yet it reached us at a time descriptive of its game-changing nature, even mirroring Einstein's Sun/Haumea sextile. This suggests our solar system's uncanny timing is synched with not just us, but other galaxies, even up to universal time, opening up the most interesting future astrological research imaginable.

As with Makemake, I often recognize Haumea's influence when certain words pop up regarding a person or event. During one tense period when North Korea was shooting off nuclear test missiles, an expert in nuclear war, Joe Cirincione, appeared on MS-NBC. His bona fides read like a Haumea laundry list: *Nuclear Nightmares: Securing the World Before It Is Too Late*, *Bomb Scare: The History and Future of Nuclear Weapons*, and *Deadly Arsenals: Nuclear*,

Biological and Chemical Threats. Indeed, Cirincione was making productive use of natal Sun (21 Scorpio) square Haumea (22 Leo) (53). Maybe the ultimate Haumean is Katie Mack, author of *The End of Everything (Astrophysically Speaking)*. Her specialty is theorizing how the universe ends. In an interview she admitted, "I like things that are kind of hard to imagine, but that could have consequences that are just impossibly huge. Those are a lot of fun." (54) Who could be delighted contemplating all the ways the universe could end? Dr. Mack, with Sun (11 Taurus) trine Haumea (18 Virgo) (55). To boot, her career is now taking off, beginning a university position in 2018, speaking at CERN in 2019, and her 2021 book debuting as her progressed Sun passes square to progressed Haumea.

Haumea's dark side can be more obvious to spot than its creative, regenerative side, perhaps because people are more fascinated by death and disaster. Artists can't seem to resist exploring the topic, like Agatha Christie, master of the murder mystery, born Sun (22 Virgo 39) square Haumea (16 Gemini 57) (56). Transiting Haumea (21 Cancer 39) was sextile her Sun when her first novel appeared in serialized form on Feb 27, 1920 (57). That day the Sun (7 Pisces) was sesquiquadrate Haumea, as beloved fictional detective Hercule Poirot sprang to life off the page. Poirot (and Christie) exemplify both sides of Haumea, in that they present us with murders, and then solve them.

One can find Haumea heralding positive, life-changing artistic efforts, but perhaps they are more noticeable at a grand scale. The benefit concert Live Aid, performed simultaneously in London and Philadelphia on July 13, 1985, commenced at Sun (20 Cancer 59)/Mars (22 Cancer 24) sextile Haumea (21 Virgo 38) (58), aiming to raise funds to help millions starving in Ethiopia. About £150 million was collected from all over the world to fight the devastating famine. The concert inspired

YOU NEED THESE GUYS		
Makemake	M	<i>Surprise, Electrifying, Shock, Genius, Mania</i>
Behaving Badly		OJ Simpson, ☾♂M, Manson, ☾♂M, 9-11 Attacks, ☾♂M, Columbine, ☾♂M
Behaving Well		Ben Franklin, ☾♂M, Shakespeare, ☾♂M, Edison, ☾♂♂M, Hawking, ☾♂♂M
Eris	♀	<i>The Other, Alienation, Connection, Cooperation</i>
Behaving Badly		Hitler, ☾♂♀, Goebbels, ☾♂♀, Jim Jones, ♂♂♀, Phil Spector, ☾♂♀
Behaving Well		Mandela, ☾♂♀, Malala, ☾♂♀, Jackie Robinson, ☾♂♀, Dickens, ☾♂♀
Haumea	H	<i>Destruction, Transformation, Vast Change, Getting One's Way At All Costs</i>
Behaving Badly		Mohammed Atta, ☾♂H; Jeffrey Dahmer, ☾♂H, Stalin, ♂♂H, Bin Laden, ♂♂H
Behaving Well		Einstein, ☾♂H, Elizabeth I, ☾♂H, Emily Dickinson, ☾♂H, Copernicus, ☾♂H
Sedna	♂	<i>Suffering, Steadfastness, Endurance, Obsession</i>
Behaving Badly		Adam Lanza (Sandy Hook), ☾♂♂, Challenger and Columbia disasters, ☾♂♂
Behaving Well		George Washington, ☾♂♂, Hubble, ☾♂♂, Churchill, ☾♂♂, Milton, ☾♂♂

another charity concert for farmers just six weeks later. Farm Aid, at Sun (29 Virgo 37) Mercury (29 Virgo 31) Haumea (23 Virgo 01) (59) raised \$9 million.

Dwarf Planet Haumea was well-named by its Caltech-based discovery team, choosing the Hawaiian goddess of fertility and childbirth. Haumea's myth relates that she taught women to push babies out naturally rather than have their swollen bellies cut open during labor. She herself produced children from various body parts, and endlessly transformed herself from old age to youth to continue procreating (60). We need this remediating, transformative power, need to identify when it's available, who can wield it, and especially who will use it productively. Epic challenges are ahead for our planet, and only by recognizing the unexpected genius of Makemake and regenerative power of Haumea will we astrologers be able to effectively guide our fellows.

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PLANETARY MEANINGS: WHAT'S IN A NAME?

JOHN TOWNLEY

Editor's note [EN]: John Townley takes us up, down and sideways through any number of philosophical rabbit holes – some of which may actually be cleverly camouflaged star gates! The second part of the title alludes to a famous quote from Shakespeare. "What's in a name? That which we call a rose by any other name would smell as sweet". Just a hunch here, but I think asteroid #535, Montague, might beg to differ.

At the heart of astrology is the presumption that each planet has a specific set of qualities and meanings which then blend with those of other planets into an overall dynamic that is the horoscope – or individually as types of events associated with the transits of any given planet. From the early days of astrology, the seven visible bodies have accrued individual clusters of meaning that have evolved in ways that themselves are sometimes contradictory and certainly difficult to trace, but which we hold as essential to them. Jupiter is expansive, Saturn contractive, Mars energetic, and so on. How each may have accrued its set of associations is a research project in itself.

In recent history, we acquired three new “outer” planets and with each comes a tale of why folks might think their meanings are this or that: Uranus incisive and explosive, Neptune vague and fantastical, Pluto brutal and inexorable, just to throw some basic keywords at them. How each acquired its generally agreed attributes, sometimes quite rapidly (as with Pluto) is also a unique but easier-to-trace tale, worth a research paper or two.

But within the last generation of astrologers, starting with the discovery of Chiron and the cataloguing of thousands of asteroids and many ephemerides to go with, we have on our hands an increasing number of new and significant (because they are at least roughly Pluto-sized) “dwarf” planets, most of which are quite distant (beyond Pluto) but very much there. They include Eris, Haumea, Makemake, GongGong, Quaoar, Sedna, Orcus, Salacia, and more that so far have only astronomical numbers for names. What do they mean – if anything – and how is that being determined, developed, and transmitted among astrologers?

As stated earlier, each individual case has (and will have) a history of its own and may be addressed separately. But before getting to that stage, it is worth taking a look at some of the factors that shape and envelop meaning development in general, and to be aware of the sometimes-shifty grounds surrounding it.

The Magnificent Seven among astrologers?

The Sun, Moon, Mercury, Venus, Mars, Jupiter, and Saturn are all visible to the naked eye, so they've been the major players throughout most of history. You would think that would guarantee their meanings are set in cultural stone from sheer age and practice. However, such is not the case – different astrologies from different cultures and time periods emphasize one set of meanings over another and these symbolic hierarchies can shift, and even, drift. Egyptians at one period favor the Sun above all else while Tibetan (and other Asian systems) use primarily the Sun and Moon and pretty much ignore the rest. Whether you think the Sun is the all-powerful influence, or believe it shares the day and night equally with the Moon, or whether you think some of the other planets insert themselves in more specific places – as Jupiter in crop production, Mars in war, Venus in sex and reproduction (or, as with the Maya, an all-critical key to the rest) – depends on your culture and time period.

Another aspect of the Classical planets is they were not considered to be the gods themselves, necessarily, but in many cases were just associated with the gods. And also, to be reconsidered ahead, is the developmental position of this set of gods to begin with. They are the intermediate step of god that matches an intermediate step of human social evolution. They are not the local gods of both hunter-gatherers or early agricultural periods, gods of streams, trees, mountains, seashores, villages, and tribes. They are the bigger gods of general principles and hierarchies that often started locally but went on to extend themselves over many locations, even whole nations. But they are not the Big God that subsequently appeared and flourished later, Who, or even aspects of Whom, don't have planetary equivalents. In these Western-based cosmogonies, there are no planets God, Allah, or Yahweh, or planets Jesus, Mohammed, or Elijah.

Planets are independent things that muck about in the heavens and mess with the earth, but are neither the more addressable familiar locals nor the ineluctable Big Picture.

The general sets of symbolism assigned to these seven in modern Western astrology are peculiar to our own time and place, an evolution that began in pre-Classical times, was elaborated in Classical culture, funneled through the Renaissance lens, and was trimmed by the break of modern science and its new theories of both planetary and physical reality. Even in today's "modern" perspective, you find Indian astrology treating the Moon's nodes as though they were actual planets with physical qualities and German schools leaning on entirely propositional "planets" that aren't, to anyone's physical observation, there at all. Worse, practitioners seem to be able to get "results" in meaningful personal descriptions and timing of events, regardless of what planets they use, real or imagined. More on that later.

The challenge presented here, though, is that even when we have thousands of years to discover and cement the meanings of planets palpable to all, we don't find complete agreement – just a hodge-podge of overlaps that makes up the currently most-popular Western, tropical astrology schools. These mixed results are partially due to the mixed methods used to assign meanings to begin with, as well as current cultural and political trends and the influence of the more-popular individual practitioners. It's worth looking at how we got here, before outlining the perils of adding even more planets for consideration.

Tradition, Myth, Psychology, and Structural Elements

So how do we think we know the basic, broad, sometimes too-widely-encompassing meanings of the traditional, visible seven and already-in-use outers?

Initially, we learned it from our teachers, either in person or through their works. Simple as that. We learn in backwards fashion what we are told this or that means in a horoscope or transits/progressions, and after absorbing a lot of that, after months or years of becoming familiar with a lot of people and their horoscopes, we begin to modify what we've been told in the context of what we subsequently see unfold personally. We take a previously-molded set of meanings and modify them to suit our experience, and then pass that on – the individual essence of cultural modification.

But how do we modify it, and how did our teachers modify it before to give it to us? What factors did they, and subsequently we, use to form our opinions?

Of many possible, there are three most-often-employed approaches, which blend to shape our teachers' opinions and subsequently our own: simple tradition, myth and psychology, and structural deduction.

Tradition. This is the simplest, non-analytical path. If you ask most astrologers what the physical basis of astrology is, you'll most often hear they don't really know (true, nobody does) and aren't spending much time looking for it – they just know "astrology works" and that's enough. It came from the ancients, got updated along the way, and here you go. Follow the basic rules and you more often than not get results. And you do...until you don't, at a critical moment, and can't know why. Like early PC operating systems, cool stuff but you wouldn't want it running your car and breaking down mysteriously at 65mph. By this self-correcting path alone, you get a standardized set of meanings for each planet that long endures at the core but has variations along the way.

Myths. For those looking to extract a bit more seeming causality here, tying planets to their Classical myth-associated names, and looking to the myth details for illumination, becomes a major source of interpretation, especially when one is trying to justify qualities being assigned to new planets which have no meaning already associated with them. Sometimes that seems to work well in retrospect.

The goddess Venus and the planet Venus are both known for love, sex, desire, possessions, beauty and all the trappings and lifestyles that serve these qualities/meanings. And similarly, Mars, though a bit less of a match, because the god in myth is primarily about war whereas, in astrology, the red planet gets generalized to mean the energy (and maybe hormones like testosterone) that serves war. Mars also enables all sorts of other unrelated things that pertain to sheer physical energy, but not necessarily of a competitive or conflict-causing sort. Mercury fits well with the qualities of the god, but when you get to Jupiter and Saturn, you have to tap the mythical relationship of both to get the planetary assignments of either. They're a generational conflict in myth that goes to define them astrologically as more youthful and expansive (Jupiter) vs. older and restrictive (Saturn). But in the myth, Jupiter wins out, and in astrology Saturn does (as what endures), so not always so close a correlation.

Furthermore, using myths to illustrate or ensoul planetary meanings breaks down at the question "whose myth, and when?". Planets were held in high but different regards prior to their association with Greco-Roman gods, and depending upon the society, had unrelated meanings even then and certainly since, as determined by the forces of culture and geography. Planets, myths, and meanings are a mix that don't always match, at all. So, if you go that route to deduce new ones, you're on shaky ground.

Psychology. A subset of using myths to assign meaning to planets is to invoke "psychology", under the assumption that both are about either invoking or projecting inner meaning that is either innate to the species (Jung) or to the individual upbringing and/or neurology (everybody

else). Jung's presumption that there are haunting, species-wide inner archetypal constructs that then may resemble the qualities we associate with planets is in itself only a hypothesis. And that goes *double* for astrologers who invoke his set of archetypes, most of which only loosely overlap traditional planetary significations. This unproven hypothesis, shakily based on another unproven hypothesis, also reeks of the efforts of 20th Century astrologers to try to attach themselves to the then-new soft science of psychology in a bid to gain more modern credence, as if astrology were a branch of psychology, making it science-by-association.

Physical Qualities and Periods. Yet another way to try to assign meaning (or justify meanings already in place) is to try to be more physical/mathematical about it and use either the known physical attributes of the actual planetary bodies themselves or their orbital periods to generate comparable inner qualities of their effects, especially in a horoscope. Jupiter is big, with a large gravitational pull, enough to nudge Earth out of orbit by several hundred thousand kilometers as we pass. Could be something in that. But Saturn is big, too, and it has a longer period, so maybe that's important. In general, planets are given greater inner, individual personal effects according to their periodicities. If they repeat a lot, set up a rhythm, within a human lifetime, they are thought to affect more immediate things within. So, Sun, Moon, inner planets and Mars get lots of repeats, are thought to be more on the individual human scale. Jupiter and Saturn, on the other hand, get far less repeats, are assigned a more societal-related role, such as periods of aging, life cycles of growth, success, circumscription. The now-accepted three outer planets don't repeat (Uranus only once, if you live to be eighty-four), so are more associated with longer-term cultural organisms like states and empires, religious, social, and intellectual trends over the centuries. These are not dissimilar to the arrangements of periodicities of musical or rhythmic pitch (think of all the planets as the deep bass track of your life's multi-track recording), or electromagnetic wave speeds and lengths. A lot to go on, but not nearly enough proved physical connections/resonance to attach to astrology, yet... Other, perhaps more cosmetic associations, may be made by color, physical composition (rocky or gaseous), with or without magnetic field, orbital angle, and so on. Some of these might be useful in approaching new planets, but most of them share large periodicities, making that approach one of perhaps overtone series only, as far as humans or even historical trends are concerned.

The New Kids In Town

Before suggesting approaches to brand-new, essentially 21st Century additions, it's worth looking at the sometimes-fortuitous, trendy, political, opportunistic (or even mysterious) ways the post-Magnificent Seven have acquired some of their meanings.

Uranus. Originally, it's discoverer Herschel called it "Georgium Sidus (George's Star), after the mad British king, for obvious, political reasons -- can you imagine a "Trump's Star"? No meaning involved, bound to pass. After the king's passing, some suggested calling it Herschel or even Neptune, but German astronomer Bode (of Bode's Law) suggested Uranus, the early Greek sky god, consistent with other already in-place Classical astronomical names (like the moons of Jupiter and Saturn) coming into common usage. But what did that have to do with what we think of as strange, offbeat, outlier, electric Uranus? Well, it is weirdly tipped on its side, and the only Greek name among all the other Roman ones at the time...it had to be discovered by telescope when it was actually a faint naked-eye object, but really...there were a lot of things going on down here when Western astronomers got around to noticing Uranus (the Dogon had it in their sight well before, with a totally different take). How much, if not all, of this is simple projection of our own circumstances when like everything else, it was there already.

Neptune. By the time it was officially discovered (1846), Neptune had been unknowingly sighted before and its position predicted (albeit ultimately inaccurately) by two astronomers, English (Adams) and French (Le Verrier). After debates between English and French astronomical societies (who by this time had established the right of the discoverer to name the discovered body) Le Verrier got the nod and named it. A name already suggested for Uranus, this one got it instead. It certainly had enough confusion and projection surrounding its discovery to project projection itself, but again, it was just there. Our interpretations still evolve, but it hasn't.

Pluto. Why/how this planet got its name is better-known and certainly more entertaining, but also bordering on the mysterious. When Clyde Tombaugh, working at Percival Lowell Observatory in 1930 uncovered the image of Pluto on some photographic plates, its official discovery was announced on March 13th of that year, the 75th anniversary of the discovery of Uranus and the birthday of the observatory's namesake astronomer Percival Lowell who had predicted its discovery back in 1905 (the year an astrology pamphlet came out calling it Pluto by name, and outlining many of the meanings we use now). It hit the papers and suggestions for a name poured in from the public (back before [Boaty McBoatface](#), the landslide choice of a 2016 popular vote to name a polar research ship, kind of ended that sort of thing). An eleven-year-old girl (Venetia Burney) wrote in and suggested Pluto, at her grandfather's urging. Voting on a final three possible selections, the observatory staff unanimously chose Pluto. Well, who could not,

considering it had Lowell's initials baked in and fit all the official Classical naming criteria. But the current meanings of Pluto were apparently already bubbling under in the astrological community (the search for Planet X was much-publicized by 1905), and quickly rose to become much of how we consider it today. It all sort of fit hand in glove, in a seriality kind of way (1), multiple ideas, forms, and names floating about, then congealing quickly when the actual planet was announced. But throughout all of the talk at the time, the meanings of Pluto still evolve, with favored takes changing in as little as a decade (tracking Pluto's metamorphosis from the horrible death monster of the 1970s to the wonderful "rising phoenix" of the 1980s and way beyond ever since).

Discovery Times and Social Context

Another popular meaning-association with these modern discoveries is that they somehow reflected, even epitomized social and intellectual trends of their period, and thus took on meanings accordingly. Thus, Uranus was discovered at a period of social revolutions (democracies of America and France) and the height of the scientific Industrial Revolution. Then Neptune appeared (multiply and with appropriate mystery) in a period including drug-driven medicines (anesthesia, opiates) and social confusion (the failed revolutions of the 1840s) plus a wave of spiritualism (the Second Great Awakening, Millerism, Mormonism). Finally, Pluto came into knowledge at the rise of fascism, mass deaths, and dark developments across the board. There seems to be formative resonance that fits these appearances, either through direct causal evolution or incident seriality. But, of course, astrologers look to and find the influences of these planets before their discoveries, so the discovery link is likely as serial as it is causal. And their interpretations cover astonishing and often contradictory depictions, extremely dependent upon not only on their discovery times but also what's going on currently.

It's much about passing social trends and where you stand at the time. One may read C.E.O. Carter writing in the 1930s that homosexuality is definitely associated with Uranus. Lots of reasons were given and chart examples provided – of known homosexuals. But you weren't seeing the Rock Hudsons of the time turn up because they didn't come out of the closet. Now is homosexuality primarily a Uranus thing (excuse me for being so old-fashioned and limiting in my phrasing)? We no longer even see sexuality in a way that would admit to that. But it was what Carter had to work with at the time, so planet-namers and interpreters faced with an onslaught of new planets all at once had best beware of the operant *zeitgeist*!

Statistical Research. Data sets of planets old and new have been run through various tests, and this might be a possible place to glean specific meaning. But...very

few examples of statistical research (its very form a bit in conflict with something that doesn't downsize well to the individual horoscope) have been done with real success (excepting the Gauquelin data). Few are large-scale enough to have meaning, and even fewer have been replicated. Many astrologers will claim that their "research" has proven out one meaning or another, but that usually means their personal astrological practice, or those of their colleagues equally skewed by nature. Nothing wrong with that, but it's another thing entirely. Could something be done here with current newbies, or even the Classical seven? Maybe.

Once and Future Discoveries

No official full-sized planet has been discovered recently, and indeed Pluto itself has been demoted to a dwarf planet by astronomers. But we do not lack plenty of others, some already assigned meanings, some in the process, and all involving social, political, and opportunistic complications.

The Asteroids

Named asteroids have been around since Ceres was discovered in 1801, with many more soon after, but they really didn't make the astrology map until the early 1973, when astrologer Eleanor Bach published an ephemeris of the largest four (Ceres, Juno, Pallas, Vesta) and suggested meanings for all four. If you are a fan of the social-cause link, this was certainly the time when the second wave of feminism was peaking, and among astrologers and astrology fans (all mostly women, though mostly men were published) it was time to broaden the planetary gender perspective. The majority of the meanings ascribed to these four, and many more after, were derived directly from the Classical myths behind their names. Were they / are they accurate in terms of how they pragmatically work in daily practice? Maybe so, and recently maybe no. Both the enthusiasm for myth-derived meanings and an overhyped gender perspective (must we have an asteroid for every version of LGBTQ?) have waned a bit, and some of the original interpretations of the fab four asteroids are in question (not to mention the more recent, actual Fab Four asteroids) (2). And the more bits of rock wandering about the inner and outer reaches of the solar system appear, the more folks wonder whether many of them don't really matter that much, if at all.

Chiron. This greatest of the middle-distant centaur class also got much of its startup meaning from one astrologer alone: Zane Stein, who gave the first lecture on it at New York's Astrologers' Guild and published an ephemeris and a book on it soon after its 1977 discovery. Thus, most interpretations of its meaning evolved from his first thoughts on the matter in the year(s) following its discovery. These

were, by and large, then and since, highly based on one selective approach to the myth of Chiron the centaur. It was all about him as a mythical doctor and a “wounded” (he shot himself in the foot, ultimately to death) healer. This approach was quite relevant to the popularity that New Age alternative medicine and non-allopathic healing modalities, both somatic and psychological, enjoyed during the late 1970s. Everybody’s wounded somehow, everybody has to heal, so check out Chiron. Many books have been written in that vein, and here you have primary meaning gleaned from both the original myth and the discovery’s social context, along with whatever experience each author has had in personal practice or (occasionally) statistical research. The issue here is that Chiron wasn’t classically known only or even primarily for his medical attentions. He was an all-around scientist that specialized in clever and lethal weaponry, and when he finally fell victim to his own technology, all of his medical knowledge was to no avail. If the proverb quoted in Luke 4:23 “physician heal thyself” applies to anyone, it’s him. In any other era besides the late 1970s (even, say, one as close as the Vietnam War years during the ‘60s), his other more-storied technological and military successes rather than his one catastrophic failure might have been what became attached to, and emblematic of, his celestial namesake. For the moment, we have 43 years’ worth of anecdotal evidence and empirical observation to ponder as we canter past these initial impressions in pursuit of a stable and workable interpretation.

A New Evolution

So, we are now looking at variant interpretations of multiple recently-discovered dwarf planets (and some centaurs). Again, as before, there has been a rush to judgment, or judgments, on all of them. This is especially the case because they are subject to the vagaries of the Internet, heightening the previous skewing effects noticed earlier, and further complicated by the newly-initiated politics of naming astronomical bodies after non-Western-Classical divinities. Nothing wrong with that, but they’re being interpreted by Western astrologers who may not know their real cultural myth context to begin with. Are they local spirits, middle-level gods like the Classical Greco-Romans, or non-Western versions of the really Big God of Everything, being reduced to encapsulation in a single piece of orbiting rock and gas?

Haumea and MakeMake are both fertility deities, humanity-starters, so their myths have a high degree of overlap. Does this function differ that much between Hawaii and Easter Island? Is some of this reduplication (3), given that myth is a universal human language? We’ve

already got the Roman god of the sea in Neptune. Is the arctic version, Sedna, a different god of a different type of sea-ness? And Quaoar, an only fragmentarily-known deity of Southern California’s Tongva, what’s his story? And Orcus (back to Classical) is just a demon minion under Pluto (anything planetoid similar to Pluto is required to be so named). Worse, what’s the story behind Mike Brown, who has discovered and then named many of these TNOs? Is this a case of seriality run amok, with Brown personifying the accidental pathway of celestial illumination, or is he just having fun (as he often says) distributing astro-nomenclature with politically correct and tongue in cheek haphazardness, in an effort to correct for centuries of Eurocentrism? But fickle, the dwarf planet he originally named Xena (after the admirable cartoon female warrior) ended up with Eris (Classical goddess of chaos, argument, and strife) scrawled upon its celestial nametag. Well, that choice at least has social context on its side: Trump and Brexit.

But ultimately, we’re in new naming/meaning territory here, where astrologers should tread carefully (not likely, already being demonstrated) and perhaps think more structurally (rare) when a host of very long-period, similar bodies appear at the fringes of our system. As transits, they stay at the same place endlessly, and as spots in a horoscope, they litter the landscape and confuse things physically and culturally (at least their current, given names do). In effect, they are more of an outer wall, a distant moat filled with leftovers from a time when things were wild and didn’t have real names yet (or perhaps, truly, ever will). If they mark real developments, they may be more like indicators of transits between eras like the Paleozoic, Mesozoic, Cenozoic, even the dangerous new Anthropocene. Not the even-huger geological ages at galactic scales, but the ones where we have been hanging around and trying to figure things out, when our local spirits, the pantheon of gods, and The Very Big God hadn’t yet all made their appearance.

Where you may find personal meaning there, it might be in some throwback to another period and life form, a cellular memory, a neurological ghost that whispers lost messages from the halls of time. There might be evolving and shifting archetypes, not so simple, or so human, as the relative surface ripples that Jung suggests. In planets that don’t move much faster than the stars and galaxies behind them you may have to find a larger, and even less-specific, language and meaning than what we so eagerly thrust upon the more nearby denizens of our solar system. In the case of this class of slow planets, perhaps like fossils the living meanings themselves are already lost in history, decayed and replaced by stone, and only our temporarily-assigned names remain, Ozymandias-like (4), orbiting statues from lost eras we can no longer quite remember

or understand. As we have pushed our celestial discoveries from the purely personal short scale, through the scale of evolving social history, past known historical cycles to a level of trans-human scale, we may have reached a Great Wall, made up of rocks which bear to us no individual meaning (as we know such to be) at all, only a background to project our imaginations upon at best. In evaluating these newly-discovered artifacts, it would be wise to not rush to meaning where it may have already come and gone...

Endnotes

(1) Seriality is a concept pioneered by biologist Paul Kammerer in his 1919 *Das Gesetz Der Serie* which proposes that what we see as seemingly unconnected coincidences or temporally serial events are, in fact, part of a natural aggregation of formative and information resonance that is at the heart of the structure of the physical world. It was later reworked as “synchronicity” by Jung and Pauli, who limited it primarily to events “meaningful” to the observers involved, but that was never what Kammerer proposed. He was thinking forward to what would become chaos theory, information theory, catastrophe theory and more, and not far afield from Sheldrake’s “morphic resonance”. Kammerer was proposing that everything is connected at multiple levels spatially and temporally based on its form and information content and tends to cluster and “surface” (when we notice it) accordingly. It is beyond personal meaning, because if we could look closer at the “coincidences” we do notice, we would see them as an interconnected network assembled by laws of attraction, imitation, and persistence (as he phrased them). Similar ideas were explored in Plato’s cave and other Classical attempts to propose universal interconnectedness of a formative, structural nature beyond that of what is obvious to the current level of human observation. Astrology, with its large, formative planetary principles and qualitative signs and houses, fits right into that. The challenge at any given time is to find out what of our observations come from these larger principles and what we are simply projecting upon them. There it becomes similar to whether man was made in the image of God or the other way around. In astrology, too often, it’s *the other way around*.

(2) See asteroids John, Paul, George and Ringo, named specifically for the Beatles band members.

(3) Reduplication is a morphological process whereby the root, the stem of a word, or a portion of it, is repeated with slight differences.

(4) See the poem “Ozymandias” by Percy Bysshe Shelley. ‘My name is Ozymandias. King of Kings; Look on my works, ye mighty, and despair!’ Available at [Ozymandias by Percy Bysshe Shelley | Poetry Foundation](#).

Biography:

John Townley is a pioneer astrologer, musician, journalist, and maritime historian – he is the “father” of the composite chart, a technique which he introduced in 1973, and his work with astrological and natural cycles has long been oriented toward a better delineation of the physical basis for astrology. Current books include *The Composite Chart*, *Lunar Returns*, *Dynamic Astrology*, and *Planets In Love*. His latest musical efforts are on Lollipoppe Shoppe Records out of Berlin, Germany. His ongoing astrological, musical, and maritime efforts may be tasted at www.astrococktail.com.

Appendix I

Some Notes on the Coming of Chiron

Elsewhere in this issue, John Townley declares:

“Chiron. This greatest of the middle-distant centaur class also got much of its startup meaning from one astrologer alone: Zane Stein, who gave the first lecture on it at New York’s Astrologers’ Guild and published an ephemeris and a book on it soon after its 1977 discovery. Thus, most interpretations of its meaning evolved from his first thoughts on the matter in the year(s) following its discovery.”

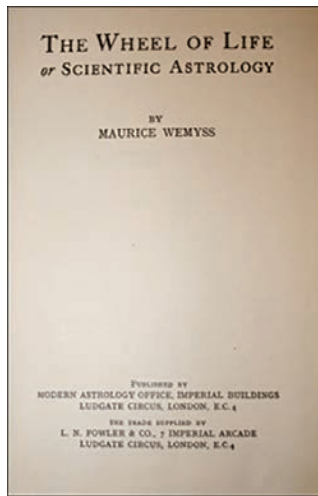
Zane Stein, given an opportunity to weigh in on the matter, responds:

This is not *completely* correct. While I spearheaded the early research into Chiron, the early meanings were the result of a collaborative effort from astrologers all over the world. The first Chiron Ephemeris, published by Al H. Morrison, was sent by me, and Al, to astrologers who expressed an interest in exploring the new body, and they then sent back their suggested keywords to me. When said keywords were published, credit was always given to the Association for Studying Chiron members.

Zane also provided *Geocosmic Journal* with the following intriguing historical nuggets that just might have some pertinence to *the coming of Chiron*!

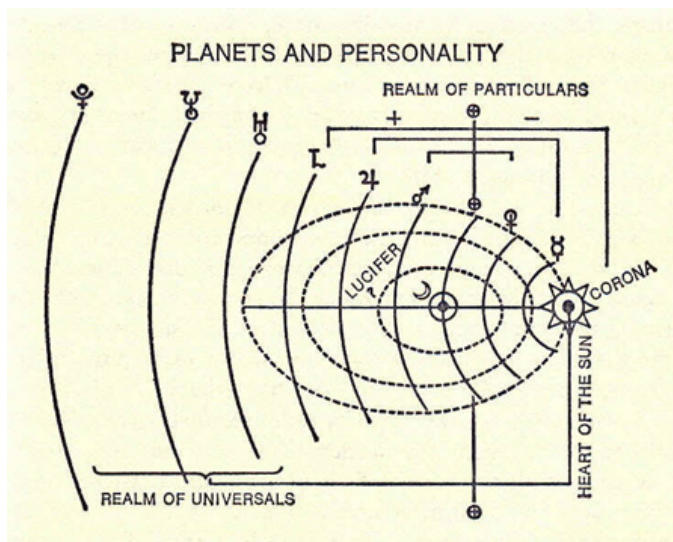


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Maurice Wemyss wrote a series of books from 1920 to 1940...his *Wheel of Life* series. In one of the books, he predicted a body would be discovered of the nature of Chiron, which would have an affinity for Sagittarius, and a period of 45 years. Amazing, since the body we know as Chiron has an orbit that varies over time between 46-51 years. About the only thing he got wrong was where the

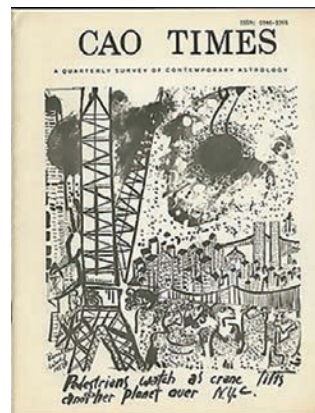
body would be found.



In 1936, Dane Rudhyar published what has become an astrological classic, *The Astrology of Personality*. He talks about a series of links, or 'moons', in the solar system. The first, of course, is our Moon, linking Venus with Mars. The second, he said, may be the asteroid belt, linking the inner solar system with Jupiter. And, one of the moons he proposed, linked the inner solar system with Saturn, going out almost to Uranus. A few years before he died, I spoke with Rudhyar and asked him if this moon could be Chiron, and he replied that he had not had much time to discover Chiron but it seemed to fit with his Moon schema. (Diagram above reproduced by kind permission of Aurora Press)



plus or minus 2 years. He said it would have an orbit so elliptical that it would actually swing inside the orbit of Saturn when closest to the Sun (Perihelion). He predicted that the new body would be found near its own South Node, and with the Moon's North Node in Scorpio. He named the body Charon, and came up with a symbol for it. His prediction was right in every respect except two. First, the Moon's North Node was not in Scorpio. (It had been in Scorpio up until December 1976, so Charles was only off one sign.) Second, the body was named Chiron. HOWEVER, within months of Chiron's discovery, a moon was discovered around Pluto, which was named Charon. So perhaps Charles tuned in to both Chiron and Charon in his prediction. (The symbol, I understand, was designed thinking of Charon's ferryboat across the river Styx.) (see image above)



Al H. Morrison published an astrology magazine in the 1970's called CAO TIMES. On the cover of the issue published August 29, 1977, Al chose to put a drawing which shows a huge body being lifted up above New York City by a construction vehicle. The caption: "Pedestrians watch as crane lifts another planet over NYC." This was published around two

months before Chiron was discovered. I had a copy of this issue on my desk on the day I heard the news that a new planet had been found. - Zane Stein

Editorial Note: CAO stood for Congress of Astrological Organizations! Please don't forget to contact the Alexandria I-Base Project (www.alexandriabase.org) if you have vintage astrological periodicals, such as the CAO TIMES, to scan or share. Astrologians of the future will bless you!

SEDNA, ERIS, AND THE “NAME GAME”

JUDITH HILL

EN: Some of our more recent arrivals to planet earth plane may not recognize the song reference in the title. It was 1964, see, and a singer named Shirley Ellis released a single that exhorted listeners to play The Name Game. There were even rules. Sedna sedna bo bedna, banana fana fo fedna, Fie fi mo medna, Sedna! Eris, mistress of many names, decided to abstain from playing. Likewise, her moon, Dysnomia, who doesn't like rules!

On November 14th, 2003, Michael E. Brown, David Rabinowitz and Chad Trujillo discovered a distant planetoid in the far reaches of our solar system.

Astrologers and their readers are eager, if not impatient, to assess the astrological meaning of this tiny, remote object. *Does it influence us? How?*

Should we take an old school “wait and see” approach, patiently comparing notes for a few decades? Or, do we allow a few accepted or self-appointed authorities to declare its meaning for us, sans a decent period for collective observation and definitive research?

The current fashion in determining influences of new celestial bodies, is to extrapolate concepts from its assigned name's mythological associations. And then, blithely accept (for now and posterity), the personal hypothesis of one or more writers' interpretations of those associations. With the advent of social media, this process occurs with lightning speed. Already, we have books in print providing definitive interpretive meanings of most newly discovered celestial objects!

I call this method of determining planetary influence “The Name Game”. *Does this method really work?* Well, that is *exactly* my question here, and I will attempt to answer this later in this article. But first, let's put Sedna's associated story under glass, and watch this Name Game unfold. Please forgive any incorrect retelling here of the respected Inuit story. This is how I heard it. The point here is less the story itself, but what we as astrologers do with the many themes of this fascinating tale, in determining planet Sedna's astrological impacts. Here we go...

Sedna was an Inuit baby girl who was growing supernaturally fast. Supremely voracious, she began devouring her parents. Desperate, they rowed her out to sea, attempting to deposit her in the ocean, determined to rid themselves of this hungry monster. However, this feat was not so easy as was hoped. The giant infant clung to the boat with enormous fingers, forcing her parents to chop them off - these instantly morphed into seals, porpoises and other sea mammals, swimming off in all directions. Then, Sedna sank to the bottom of the sea, where she reigns evermore as the *Goddess of Sea Creatures*. (Again, please forgive any error in this attempted retelling. I am well aware that I am not of the Inuit culture.)

Now, let us proceed to the rules of the Name Game paradigm. *How will this venerable story now be translated into astrological influences for our professional use?*

The Rules of the Name Game

1) First, we must believe *without question* that the solitary astronomer who named our new planetoid “Sedna” has accurately nailed his/her divinely inspired assignment. This trust is similar to the Pope's inviolability of judgement within the traditional Catholic church. In our case, the astronomer, and his/her name choice is held to be inviolate - in that he/she cannot be challenged on their name choice. It is the astrologers that sanction the astronomer's inviolability.

2) The chosen moniker's associated legend (if there is one) is now sifted by astrologers for themes and symbols for purposes of astrological interpretation. The first writers who dedicate a book to the new body further interpret these symbols. (Invariably, these writers don't share the culture or language true to the original legend, but do the best they can.)

As an aside, it is essential to note here that all **symbols are infinitely extendable**. *This means that anything can become a symbol for anything. For instance, a sleek, red car in one culture symbolizes sex and power, while in another, suggests family security.*

This now second-hand interpretation of a legend's themes becomes a slippery slope when one person proffers their personal epiphany on a theme extracted from the ancient Inuit Sedna story (or Chiron, Eris, etc.). To compound matters, the interpretation is created through the lens of another language, time and culture.

3) *Ok, now, how are these themes being resolved into an interpretive meaning of planet Sedna for our professional use and client guidance?* Some pronounce "child abuse"; others, something to do with the women. But why not eating disorders? Body size judgement? What about the more patently obvious: seals and porpoises? Finger injuries? Patricide? Uh...cannibalism? Pituitary disorders? Boats on a mission? Hmmm...Gigantism?

Do you think I jest? Absolutely not. This is **exactly** how the new interpretations are being framed, (soon to be accepted as "traditional" and nobody knows the difference). This is precisely how we have assigned meaning to most asteroids and to some extent, Chiron. Well then, back to our crucial question: **"Does the Name Game really work?"** My answer may surprise you.

Thought Forms

Those who study the ancient science of "thought forms" know that the longer a large group of people collectively focus on a thing or concept, (and believe it), the more their thought power condenses into a reality. There are various magicians and occultists who deliberately use structured, focused thought in order to manifest a physical object, or cause something in their world to occur. Thought forms are also used for house protection and many other magical purposes. All cultures live within a construct their own thought forms, felt by the psychically sensitive who cross into their borders. For instance, one can palpably feel a considerable "change in the ethers", whilst driving over the border betwixt England and Wales.

Is it wise to decide on what a new planet means, based solely on a modern interpretation of its mythological namesake? For example, let us say that a popular writer pronounces that a newly discovered rotating bath tub in the sky governs "cleansing". Then, thousands of us follow suit by collectively practicing this interpretation in our private chart readings. Eventually, this celestially transiting bathtub will begin to verifiably signal hygienic themes in our natal and transit work. Or so goes thought form theory.

What we call "fantasy" is actually a form of structured thought, not yet manifested in the dense physical plane as "real". So, it would be apt to term these new directives allotted to Sedna's influence as "The Sedna Fantasy". *If collectively persisted in, The Sedna Fantasy will begin to manifest as directed!*

However, this manifestation is due not to Sedna's innate astrological influence, but to *intense and persistent collective astrological thought*. The same goes for Eris (whose nascent Name Game meanings have already become almost "traditional"). So yes, given time, name gaming can indeed work, given life by our collective agreement!

For example, those that adhere to the "traditional" mythological meanings assigned to Chiron by first writers, insist that they do work. *It is now impossible to separate what may be the ice cometoid Chiron's true influence on our personal affairs from "his" pre-scripted Name Game influences*. These are now a reality due to our consistent, collective thought forms regarding the mythological centaur Chiron as the "Wounded Healer".

However, we are cheating ourselves of learning what any new celestial body's astrological influence is, ***of its own accord***. We have pre-determined its meaning. Personally, I would like to learn the truth about Chiron's *unprescribed* influence, because the statistical research performed by the Magi Society unfortunately did not support his established mythological meanings.

It takes humility and courage to say *We don't know what Sedna and Eris mean*. We have a new problem too, sprouted by the instant media. Already, as in any good court room, all witnesses are "contaminated". So now, how can we document and observe the true, natural influence of Sedna or Eris without "witness contamination"? We have already been told what gender these planets are, and exactly what they mean (because of their names)!

Personally, I would suggest methods, given below, for determining the influence of all new bodies. It would be great to have true statistical research conducted, but this thankless task doesn't pay, and requires both money and loads of time (and I know this truth first hand, having dedicated years of my life to the statistical research of astrology). Too few are so endowed, interested and capable of doing such work. In lieu of scientific research, here are some things we astrologers can do.

First, may all astrologers who are lecturing and writing on "what Sedna means" or "the definitive meanings of Eris", etc., please inform your audience that your ideas are **"hypothetical", i.e., not yet proven.**

"Hypothetical" as applied to the Name Game implies that your interpretations (no matter how delightful, intriguing or relevant), are still your own, and *not necessarily true*, i.e., a manifesting reality. *This prevents any one astrologer from framing the new planet's interpretation for all posterity, spuriously.*

In a “thought democracy” everyone and anyone is free to hypothesize what **they** think Sedna, Chiron or Eris might mean! The key phrase here is “might mean”. Known astrologers have a significant responsibility here, because your readership may run with your ideas, thinking them well researched, authoritative, valid and *ready for use in the consulting room*. Gadzooks.

Therefore, document and show your personal research. For instance: how have you arrived at these soon to be “traditional” meanings of Sedna (or Eris)? How many charts did you use in your sample? Did you notarize a hypothesis before you conducted your research? Or, is your work only in an incipient ideation phase? Most important, was your “research” designed in a classic “fail-proof” model? See “How Not to Do Research”, later in article. If you ascribe to the Name Game paradigm for a determination of your meanings, then say so. You have a lot of company.

My preference is for genuine statistical research conducted by trained professionals over a decade or two. I take the unpopular approach of “*We don’t know the true influences of Sedna and Eris yet*”. And I’m all too aware that this unpopular approach will produce a dent in my livelihood!

Alternatives to the Name Game

How then can we find meaning in a newly discovered planetoid or asteroid if we choose not to accept the Name Game paradigm?

It would be logical for a large group of research-oriented astrologers to document exact conjunctions by transit to natal planets in a wide array of client charts. Then interview these folks about what might *actually be going on* with the significations of that impacted natal planet: mentally, emotionally, physically, medically, or with the people and issues this planet signifies in our personal lives. Once Sedna or Eris have been adequately observed, without “mind leading”, by this sort of research committee, tracking real clients for a few years, or decades, they might agree to meet and compare notes.

For instance, let us say that transit Sedna is currently conjunct a client’s natal Venus. First inquire as to exactly what is going on with the traditional significations of Venus. What might be happening in their romantic or artistic life? Is there an influence on a sister, daughter, woman, lover or cat? Any venous, kidney or venereal health issues? We could go on, but you get the idea. Venus will also rule two houses in the chart, and be tenanted one natal house. These issues should also be investigated. But... **Do not lead your client!** Example of mind leading: “*Sedna gorged herself - and I see she is now conjunct your Venus, the planet of sweets. Are you craving sugar?*”

Next, ask yourself could *another* passing transit or natal configuration be responsible for your client’s report? Practicing astrologers soon realize that often many transits collude to create an event. However, in assigning influence where influence is unknown, we must rule out extraneous causes (as much as is possible).

To reiterate our Venus example, transit Sedna is currently conjunct your client’s Venus, and they report that they are having serious behavioral issues with their young daughter. Female children are represented by Venus. “Aha!” you think, “Sedna is of a fractious influence”. Look around. Maybe you will find that simultaneously Uranus is opposing Venus, and the progressed Moon is squaring Venus. And, the fifth house planet ruler (that signifies children) has the transit South Node passing over. These powerful co-transits should rule out a definitive decision that transit Sedna produces symptomatic misbehavior of daughters! Experience is essential for those stepping forward to determine what will soon morph into our ‘traditional’ meanings for these new celestial bodies.

Several decades ago, I recall reading in an astrologer’s journal about some research that was conducted ‘back in the day’ to determine the nature of Neptune’s influence. How was this attempted feat accomplished? One of the larger Western spiritual organizations set about twenty experienced astrologers to solitarily study the influence of this newly discovered planet. They privately observed Neptune for ten (?) years, and then met together to share their discoveries. Nothing was said, however, about how they conducted their research. Many interpretive matches were found, reinforcing our current ideas regarding this planet. Unfortunately, I can neither cite the source of this anecdote nor deny the appeal of such an approach! Obviously, coordinated group research efforts (like my proposed conjunction study) would be necessary. Otherwise, since nothing today is demanded of those who arbitrarily assign planetary meaning, scant progress will be made.

It bears mention that The Name Game paradigm has already received plenty of condemnation from scholars who point out that some planets are a poor reflection, astrologically, of their mythological namesake’s nature.

For example, scholar Richard Tarnas argues (as did astrologer Richard Idemon) that ingenious planet Uranus should really have been named after Prometheus since the archetypal symbolism ascribed to Uranus is a much better fit with the myth of Prometheus! Tarnas even authored an entire book exploring this subject – *Prometheus the Awakener*. Those of you with Uranus rising might try telling others that you have Prometheus rising and then note if it feels, experientially, like a more accurate assertion.

By the same token, it's obvious that sleepy Neptune does not well favor the roaring God Neptune.

Despite these misgivings, the Name Game remains the most popular game in town, being *the* method now used to assign influences for Sedna, Eris, Chiron and all asteroids. As an astrologer, you may have already adopted these name-assigned meanings for your professional use.

How Not to Do Research

Let us pretend that my friend Abby is conducting "research" into the astrological influences of our popular friend, little Chiron. She has already decided that "he", absolutely, is the "wounded healer" (because first writers have said so, and everyone seems to agree). In order to prove this point, she gathers the charts of twenty healers and forms her hypothesis: "*Chiron will be 'strong' in the charts of healers.*" Note the word "strong" is not clearly defined, and *knows no boundaries*.

In Abby's mind, "strong" means that Chiron must be conjunct within seven degrees of **any** planet, angle, node, Sun or Moon, or in the 6th or 8th houses of healing. Or, in the 10th house of career. Or, the 1st house of self. Lo and Behold, all twenty charts comply! In Abby's view, she has successfully proved that Chiron is indeed associated with healers. What is wrong with her approach?

First, one must define what constitutes a 'healer' and what species of medicine are we talking about? All healing modalities and their practitioners are not the same! Are we talking naturopaths, allopaths, homeopaths, osteopaths, herbalists, or reiki masters? Secondly, by scientific standards, we must have a minimum of one hundred charts to constitute an acceptable first round "sample". This then constitutes a "pilot study", that must be replicated later, preferably by others.

However, Abby has built into her model a *fail-proof methodology*. How is that? Because, Chiron will *almost always be found within seven degrees of some planet, node or angle in anyone's chart!* Abby could have chosen twenty random horoscopes and produced an identical result! An equal sample of lawyers, baseball players or flautists would yield identical results. Unfortunately, this is just the kind of research that will influence decisions about what new celestial bodies will mean for us, and for generations of astrologers to come.

Advice to Students

My teacher instructed me to "keep it simple". While learning to master the art of excellent chart interpretation, clear your chart of all *diminutives* of uncertain influence. Use your seven Ptolemaics, two Lunar Nodes, the two beautiful Gas Giants (Uranus and Neptune), the Part of Fortune, and tiny, faraway Pluto.

This is plenty enough to start your studies with!

Confusion is avoided by proper weighting. Metaphorically, why allow the cigarette lighter in the truck as much interpretive weight as the truck's motor? This so easily occurs when one visually crowds a chart with asteroids and planetoids without realizing their appropriate place in the natal chart's scheme. For instance, we as yet must discern if Chiron, (a tiny ice cometoid with a steeply inclined orbital habit), is indeed as interpretively impactful in our lives as is massive Jupiter, "King of the Gods", who rotates stolidly within the ecliptic plane.

I've heard many folks blame their large life events on a Chiron transit, when transit Jupiter and Saturn are sitting pretty on their natal South Node (hypothetical example), or perhaps an eclipse, just over their Sun.

We must keep firmly in mind that all current "traditional" meanings of the new planetoids are still under debate, because not everyone accepts the Name Game paradigm! There was no vote.

In Summary

I hope that this brief article will provide food for thought, and encourage astrologers to seriously contemplate and, if possible, delay their assignation of influences to newly discovered members of our solar system. Other questions must be sorted out too, such as just how much interpretive weight to award these new bodies in our readings, if any?

The real question is *why we are in a hurry to assign meaning at all?* Isn't it more provocative to just wait and see? Let's open our hands, minds, hearts and psyches in wonderment and patience. I am hopeful that at least a handful of astrologers will join me and say: "*I don't know what Sedna or Eris mean yet. Let us slowly, skillfully and carefully observe.*"

Biography:

Judith Hill is one of the longest practicing full time astrological consultants in the world. She has written thirteen books including *Medical Astrology*, *A Guide to Planetary Pathology*; *The Astrological Body Types*; *Medical Astrology for Health Practitioners*; and *Medical Astrology in Action*. Founder of Judith Hill's Academy for Astrological Medicine, she is also a chartered Herbalist with Dominion Herbal College and teaches alongside Matthew Wood at The Matthew Wood Institute of Herbalism. An internationally recognized researcher, Hill has published significant statistical research on astro-genetics and astro-seismology, including the Mars-Redhead Files. Judith currently teaches at Kepler College; her website is www.JudithHillAstrology.com where more information can be found about her online course offerings.

‘OUMUAMUA CALLS: ARE WE READY?

PATRICIA GARNER

Throughout history astrology has been alternately revered, respected and reviled, with numerous assessments sandwiched in between. Thankfully, we are presently at a time when astrology legitimately claims respect from a number of communities. Astrologers have made great strides in examining astrology's historical foundations, as well as diving deeply into the innumerable astrological paradigms practiced by diverse cultures. One cannot peruse an astrology conference agenda without appreciating the laudable breadth of these endeavors. This said, did you hear the murmured "yes, but?" Unfortunately, I believe we have also lost track of the essential vision our astrological forebears laid out for us. This vision is to carefully observe celestial bodies and through the lens of astrological knowledge, form conclusions based upon these observations. We have instead fastened our eyes on birth charts, and even in the field of mundane astrology, our focus is on earth-bound events.

The universe is thankfully beckoning us to reverse this strategy.

First phase of neglect.- Uranus, Neptune and Pluto After centuries of dwelling in a universe populated with the classical planets -- the Sun, Moon, Mercury, Venus, Mars, Jupiter and Saturn, we were presented with two newcomers -- Uranus and Neptune. Uranus was officially named in 1781 and Neptune in 1846, but why were these particular names chosen? This question is critically important because we astrologers incorporated the attendant Graeco-Roman mythological archetypes into our astrological pantheon. Clearly planetary features did not generate these names. These names also didn't come from centuries of celestial observations, nor was astrological input sought or obtained. They came from astronomers and mathematicians in midst of bitter, nationalistic clashes about who could legitimately claim naming rights. (1)

The naming of Pluto in 1930 suffered from similar shortcomings. Astrologers vetted neither Pluto's name nor its astrological significance, but Pluto now regularly appears in our charts. The name "Pluto" was actually suggested by Venetia Burney, an 11-year-old schoolgirl from Oxford, England, because it fit with the cold,

dark presence of the god of the underworld. (2) More importantly for the astronomical community, however, the first two letters also honored Percival Lowell who in 1905 first observed odd deviations in Neptune and Uranus' orbits which ultimately turned out to be caused by Pluto. (3) Again, no astrological input.

What the heck is going on Here? Do we have to Remove Uranus, Neptune and Pluto from our charts?

As you might have anticipated, my answer, to this query is no. I contend instead that these planets derive their astrological legitimacy from hitherto unarticulated sources. These sources also widen an aperture to a whole new vista for astrological significance. I propose that Uranus, Neptune and Pluto's identities arise from correlations between global events and the entrance of these planets into our collective consciousness. These event clusters signaled paradigm shifts that broke up the status quo (Uranus), exposed the world to different visions (Neptune) of how lives could be lived and brought heretofore hidden or secret things to the surface (Pluto).

Here are some examples of the correlations I am referring to:

Uranus (1781): the Industrial, French and American revolutions; the 1789 discovery of uranium, discovery of black holes in space (1784);

Neptune (1846): the Romantic movement; the rise of spiritualist movements; increased recognition of social racial inequities; Marx and Engels published *The Communist Manifesto*;

Pluto (1930): worldwide war, (1939-1945) economic depression (stock market crash in 1929); atomic age ushered in when scientists split the atom (1938); quantum physics; development of psychology.

So, we may now rest easy about Uranus, Neptune and Pluto's membership in the astrological pantheon, but there is another subtle yet quintessentially fundamental dimension to our analysis. The connections between certain events and these celestial discoveries are, of course, widely acknowledged by mundane astrologers, but I submit that we are stepping into an entirely different paradigm. It is not only that worldwide events correlate

with planetary discoveries, but that the events themselves provide the foundation for these planets' astrological significance. These celestial objects have been there all the time, but it was because of the occurrence of certain worldwide events that we "discovered" and added them to our collective awareness. Is there further meaning underlying this dynamic? Yes, it is that the cosmos is urging us to expand our horizons and attend to the state of our world, the Earth, and the whole of humanity that occupies it. This is a different cosmology, a broader epistemology, where the process contains the message.

Pluto's demotion: As around, So within

We all also know that from an astronomical perspective (4) Pluto is no longer considered to be a planet but a "dwarf planet." Most astrologers seem to avoid this issue, saying that Pluto still "works," so why jettison it. I do concur that science's espousal of double-blind studies, so-called "objectivity" and statistical legerdemain often profoundly constrains human knowledge and awareness. On the other hand, blindly following a "what works" paradigm ignores the perils of confirmation bias, herd mentality, and stasis. More problematic than astrologers' avoidance or tepid reaction to Pluto's reclassification, however, is that while we may acknowledge *the fact* of the reclassification, we have yet to analyze the *underlying meaning* of the demotion. By failing to do so, we miss the opportunity to acknowledge and examine what the cosmos may be telling us.

Pluto's reclassification in 2006 not only re-positioned itself, but more fundamentally it signaled a solar system reconfiguration tantamount to what Copernicus wrought with his depiction of a heliocentric rather than a geocentric solar system. For centuries we thought of our solar system as a void containing 7 huge balls of matter. By 2006, however, there were so many celestial objects -- or types of celestial objects, that the International Astronomical Union had to decide what constituted a planet. This is a fundamental shift which is worthy of scrutiny. I submit that we are being asked to recognize the futility of humanity's continuing efforts to set limits. At one time Saturn was the ultimate limit, then Neptune and then Pluto. No longer. The absence of limits means we can no longer count on the comfort that limits can provide -- fencing family in and keeping enemies out, or relying on in-or-out or us-versus-them thinking. Pluto's message that we may never enjoy the embrace of an ultimate celestial limit also contains the seeds for a better and more inclusive way of human interaction—one that celebrates differences but also brings us together. If ever there were a doubt, our place in the universe is not as exalted as we might have once perceived or preferred. We therefore need to exert greater efforts in getting ourselves and our own planet in order.

Planetary, Minor Planetary and Asteroidal Explosions: As Around, So Within

New celestial objects have continued to proliferate, and although not all of them have been incorporated into astrological charts, a significant number have. It is also the case that these newly detected bodies cannot remotely claim to have names that have "stood the test of time," and their naming processes continue to be haphazard and parochial. Astrologers' response has been to meekly look up the myths associated with the names and add them to their charts.

Here are some examples of asteroids and how they obtained their names:

- **Chiron** (1977): Chiron's discoverer Charles Kowal discovered that the names of centaurs had not yet been used to name any asteroids and Chiron was the most famous of centaurs. (5)
- **Haumea** (2005): The minor planet Haumea was initially named "Santa," but after considerable dispute about who had initially identified it, one of Cal Tech's astronomical team, David Rabinowitz, came up with Haumea on the basis that its planetary surface was almost entirely composed of rock. (6) He reasoned that as a goddess of earth, Haumea is associated with rock and stone; hence, Haumea. It was later determined that while its interior was composed of rock, Haumea's outer shell is actually "nothing but ice." These characteristics are not uncommon for space objects.
- **Makemake** (2006): The dwarf planet was initially named "Easter Bunny" by its discoverers, but one of them, Mike Brown, whose wife was 3 to 6 months pregnant at the time the asteroid was identified, claimed he was partial to fertility gods and thought of the island of Rapa Nui in the Easter Islands. Makemake is recognized as a god of creation and sexuality in the Easter Islands. Dr. Brown states, "I have the distinct memory of feeling this fertile abundance pouring out of the entire Universe. Makemake was part of that." (7)
- **Eris** (2006): How Eris received its name is unclear, but it appears to relate to the "raucous" meeting of the IAU when Pluto and Eris were demoted to the category of minor planets. As recognized by one of the discoverers of Eris, Mike Brown, this goddess "stirs up jealousy and envy to cause fighting and anger among men." (8)

Must astrologers so easily acquiesce to blindly ascribing astrological significance on the basis of a name plucked from anywhere? (9) I urge that we think long and hard about it. Also salient is the fact that parameters have yet to be set for what should, or what shouldn't be added to the astrological pantheon. I submit that the cosmos is reiterating its message. There are too many dynamic, interacting celestial entities "around" us generating messages that should be incorporated "within" our collective consciousness. Instead of an "above" versus "below" or an "us" versus "them" paradigm, our core message should be "*As Around, So Within*."

'Oumuamua: Are We Ready?

The "discovery" of 'Oumuamua offers an intriguing chapter in human consciousness. 'Oumuamua was first observed zooming through the solar system in 2017. (10) It was first thought to be an asteroid, then a comet, but astronomers now classify the body as an interstellar asteroid. The IAU translates 'Oumuamua as "a messenger from afar arriving first." (11) Should there be lingering doubt, the evidence for 'Oumuamua's interstellar nature is well documented in Avi Loeb's excellent book *Extraterrestrial: The First Sign of Intelligent Life Beyond Earth*. (12) At least one of the most fascinating features of 'Oumuamua's flyby was that it came into the solar system from one direction and then deviated to another trajectory that was roughly perpendicular to the orbital plane of Earth and the other planets. This movement is not explainable by the Sun's gravitational pull.

Presumably I don't need to explain the importance of discovering the first interstellar object, but what does that have to do with astrology? I am not suggesting that it join other astrological significators, nor that world events support the name 'Oumuamua. I do, however, believe that its discovery at this time evokes important cosmological meaning. As proof, I would point to the fact that its name was chosen not to honor a person or an event, but rather because it so closely mirrors what it is. After the asteroid's discovery, Doug Simons, Executive Director of the Canada-France-Hawaii Telescope asked Dr. Larry Kimura, an internationally renowned "grandfather" and teacher of the Hawaiian language at the University of Hawaii, to suggest a name for the object. Importantly, he advised Dr. Kimura that it was the first interstellar asteroid which had been detected. Within 72 hours, Dr. Kimura arrived at 'Oumuamua. (13) My conversation with Dr. Kimura revealed an additional nuance to the name, which is that it denotes a "scout" or "spy," inferring the existence of an entity that reports back to whomever/whatever originated the reconnaissance.

What is the scout going to report? Have we heeded the lessons of *As Around - So Within*? Instead of choosing convention and the way things have "always" been done, can we come together for the betterment of humanity and our planet? Sounds a lot like the Age of Aquarius to me. We have about 2,100 years (14) to get on track; let's hope that we get it right.

Endnotes

(1) The planet we now know as Uranus was initially named by Sir William Herschel as *Georgium Sidus* or "George's Star" in honor of his patron King George III. The French astronomer Joseph Jerome Le Francais de Lalande took issue with this pro-England label and instead proposed "Herschel" in honor of Sir William Herschel who discovered the planet in 1781. Several other names were proposed: Cybele (wife of Saturn), Astraea, Minerva and Neptune. Both sides hung onto their choice until 1813 when Johan Bode, a German astronomer, argued for "Ouranos" or "Uranus" on the basis that just as Saturn was the father of Jupiter, the new planet should be named after the father of Saturn. (Ellis D. Miner, *Uranus: The Planet, Rings and Satellites*, Ellis Horward: Chichester, England 1990; Mark Littman, *Planets Beyond: Discovering the Outer Solar System*, John Wiley & Sons: New York, 1988).

Neptune's naming could be best described as a political free-for-all, complete with personal insults and what appears to have been the deliberate "loss" of documents establishing British claims of first discovery. Patrick Moore, *The Planet Neptune*, Ellis Horwood Ltd: Chichester England, 1988; Nicholas Kollerstrom, "The Naming of Neptune," 2009 at <http://adsabs.harvard.edu/full/2009JAHH...12...66K>; Nicholas Kollerstrom, *Neptune's Discovery: The British Case for Co-Prediction*, 2001.

(2) Paul Rincon, (BBC News science reporter), "The girl who named a planet". *Pluto: The Discovery of Planet X* (BBC News), retrieved 12 April 2007.

(3) Charles Q. Choi, "Dwarf Planet Pluto: Facts About the Icy Former Planet", *Space*, 14 November 2017.

(4) Pluto and the Developing Landscape of our Solar System, International Astronomical Union, <https://www.iau.org/public/themes/pluto/>

(5) Charles T. Kowal, *Asteroids: Their Nature and Utilization*, Ellis Horwood Ltd, Chichester, England, 1988.

(6) Michael E. Brown, *Haumea*, Mike Brown's Planets, [file:///Users/patriciagarner/Documents/COSMIC DIALOGUE/the PAPER's references/Haumea/Mike Brown's Planets: Haumea.webarchive](file:///Users/patriciagarner/Documents/COSMIC%20DIALOGUE/the%20PAPER's%20references/Haumea/Mike%20Brown's%20Planets%20Haumea.webarchive), 17 September 2008.

(7) "Fourth Dwarf Planet Named Makemake", International Astronomical Union, 19 July 2008, <https://www.iau.org/news/pressreleases/detail/iau0806/>. See also, Alison Chester-Lambeert, *Makemake: Great Sea Spirit of Easter Island*, Midlands School of Astrology, 2009. http://www.midlandsschoolofastrology.co.uk/makemake_great_sea_spirit_of_easter_island.html

(8) Michael E Brown, *The Discovery of 2003 UB 313 Eris, the 10th Planet Largest Known Dwarf Planet*, <https://www.webcitation.org/67o3bxuWJ?url=http://web.gps.caltech.edu/~mbrown/planetlila/>

(9) We have more challenges ahead. As Alan Stern, a planetary scientist and the principal investigator of the New Horizons mission to Pluto, stated in a recent podcast, there are *hundreds* of planets in our solar system. (*Why PL is a Planet: The Embarrassment of the IAU And Why They Had It Coming*, 13 February 2021, <https://www.youtube.com/watch?v=azbLNSKDQrM&feature=youtu.be>).

(10) 'Oumuamua will near Neptune in 2022, Pluto in 2025 and by 2025 will coast beyond the outer edge of the Kuiper Belt. Marina Koren, *An Interstellar Tourist Barrels Through the Solar System*, *Atlantic*, 21 November 2017, <https://www.theatlantic.com/science/archive/2017/11/interstellar-space-rock/546371/>.

(11) International Astronomical Union, "The IAU Approves New Type of Designation for Interstellar Objects, 14 November 2017, <https://www.iau.org/news/announcements/detail/ann17045/>.

(12) Avi Loeb, Houghton Mifflin Harcourt, 2021. Other features supporting the "interstellar classification" include (1) 'Oumuamua's extreme shape - at least 5 to 10 times longer than it is wide, (2) its highly variable shininess - 10 times more reflective than typical solar system asteroids or comets, with levels of brightness similar to shiny metal, and (3) the lack of any discernible cometary tail.

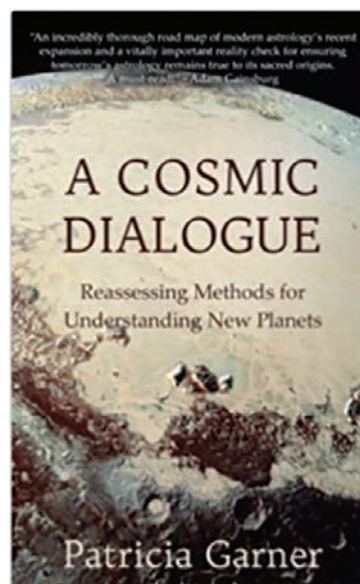
(13) <https://hilo.hawaii.edu/chancellor/stories/2020/02/10/larry-kimura-named-living-treasure/>

(14) No one is entirely sure when the Age of Aquarius begins. See, Bruce McClure and Deborah Byrd, *When Will the Age of Aquarius Begin?* *EarthSky*, 8 January 2021, <https://earthsky.org/human-world/when-will-the-age-of-aquarius-begin>. I submit that the proliferation of celestial bodies and the conundrums that process raises, presents the first clue that the Age of Aquarius is afoot. Step Two relates to the importance of worldwide, and not just personal, events to the establishment of astrological identities for Uranus, Neptune, and Pluto. This method of attaching significance marks a whole new ball game! The hints that the Age of Aquarius has been launched were then reinforced by the relationship between world events

and the demotion of Pluto. The message is intrinsically Aquarian - we can't rely on old paradigms or just follow what scientists or astronomers say about meaning. We need instead to listen and think anew about what the universe is telling us and come to our own conclusions.

Biography:

Patricia Garner is the author of *A Cosmic Dialogue: Reassessing Methods for Understanding New Planets* (2016). She has an ardent interest in astrology and has taken a number of courses from the Faculty of Astrological Studies, London, England. She also currently serves as the State Public Policy Chair for the American Association of University Women of Oregon. She is retired from the practice of law where she worked as a federal prosecutor and criminal defense trial attorney. She has a master's degree in social work and has focused on the field of conflict resolution and mediation. She has served on the boards of several non-profits, including Allies for a Healthier Oregon-We Can Do Better, Artists Repertory and Profile Theatres, and Resolutions Northwest. Although she claims she never seems to get around to it, she enjoys printmaking and painting. She may be contacted at garner37@me.com.



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A FOLLOW UP STUDY OF DWARF PLANET MAKEMAKE

ALISON CHESTER LAMBERT

EN: Alison Chester-Lambert (who actually went to Easter Island and conferred with the indigenous population there) confirms that the name of this dwarf planet is spelled Makemake but pronounced Meke-meke. It may come as no surprise that both sweet potatoes and sweet potatoe are grown on Rapa Nui.

In 2008 I set about writing a series of articles which eventually became a book called *Starry Messengers*. This was republished as *The Future in the Stars* in 2010. I was motivated to write them as a reaction to the wide spread indifference of the British astrological community to what I considered were epoch-changing planetary discoveries around the outskirts of our Solar System. My fascination was not dimmed when some of these newly discovered celestial bodies were dubbed dwarf planets and given strange names, nor when a famous astrologer declared them to be of 'little value to modern astrology'.

So, I shouldn't have been surprised when I saw the amazing prominence of them in my birth chart. But I was.

Almost as soon as the ink dried on the manuscript, these new energies revealed themselves through transpersonal events in ways that sometimes defied belief. And so, I kept a journal from 2009 as the five opposition hits of Uranus to Makemake (pronounced meke-meke) played out. After all, Pluto was discovered just as Uranus was lining up for the opening square between them in the early 1930's, so maybe The Awakener would do its stuff again and provide some clues to the meaning and symbolism of this dwarf planet.

Background on Makemake

Makemake was discovered on Easter Sunday by astronomer Mike Brown and his team. Initially the planet was given the nickname Easter Bunny as a result. Mike then remembered Easter Island in the south east Pacific Ocean which was also discovered on Easter Sunday. Because he wanted to change the tradition of always naming planets after Greek or Roman deities, Mike searched for the name of a suitable indigenous deity from Easter Island (also called Rapa Nui).

His wife was pregnant at the time and he was filled with male pride and awe of human procreation. Hence,

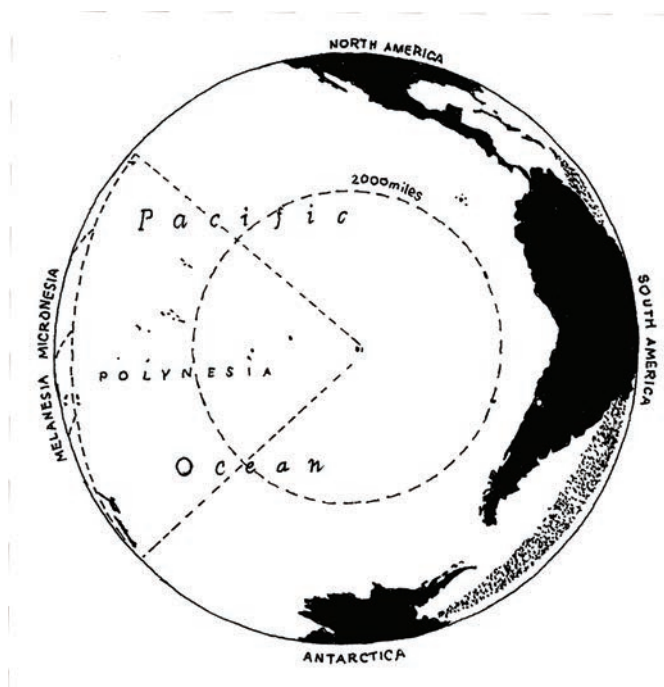


Image of Easter Island's geographical isolation

he sought a name that would reference this fecund, procreative force. What Mike read of Makemake made him certain he had the right name, and deity. The International Astronomers Union even agreed to Mike's request that Makemake, Haumea and all other objects in that area of the Kuiper Belt be given mythological names associated with Creation, thus giving astrologers a kick start to understanding their meaning and symbolism.

Easter Island attracted a reputation for supposed ecocide, and authors wrote books declaring that the Islanders had chopped down the last tree and destroyed all their resources. Those theories have since been discredited. However, it is true that population numbers rose and fell repeatedly in this remote spot, but there were good reasons for such fluctuations, including the 'Little Ice Age' of the late 15th century, earthquakes/tsunamis and the European-led holocaust between 1862 and 1886.

Dates of the Uranus Makemake Opposition Hits

- April 11th 2009 at 24 degrees of Pisces/Virgo

- September 7th 2009
- March 6th 2010
- October 29th 2010
- January 24th 2011 at 28 degrees of Pisces/Virgo.

And what did those years tell me? A few things were interesting. Let's lay the main observations out as bullet points, and then go into the detail.

The Year 2009

The first flu pandemic for 41 years broke out in Mexico and pigs were blamed. (1)

The Year of 2010

In May, the European Jet Stream stationed in a highly unusual position, forcing an ash cloud from an Icelandic volcano to cover Europe and ground all aircraft. From the Earth's point of view, this is of course, protective. This and other wild global weather were blamed on the La Niña ocean atmosphere phenomenon which involves a change of the sea temperature in the South East Pacific. The 2010 event was the strongest ever recorded. (2)

The Pope visited the UK and apologised for the sexual abuse of children under the care of the Catholic Church. We get the following quotes from the Pope -

"Deep sorrow and shame"

"Shame and humiliation"

"Innocent victims of unspeakable crime"

"Sex abuse scandal has seriously undermined the moral credibility of the church"

(This was with the Sun conjunct Makemake at 26 degrees of Virgo, opposite a Jupiter Uranus conjunction at 28 degrees Pisces.)

The Year of 2011

Extreme worldwide weather continues, courtesy of the La Niña effect from the South East Pacific Ocean.

We can now examine these topics in further depth. Note that these are updates to my previous work which can be freely accessed online.

El Niño and La Niña

And now to the phenomenon of the El Niño (warming) and La Niña (cooling) phases of the Pacific climate pattern. (Posh name - the El Niño Southern Oscillation, or "ENSO" for short.) A recent research article reports that Rapa Nui or Easter Island was most sensitive to the La Niña which caused drought on the island, reducing food production. (3) However, at the same time the cool waters from the oceans depths brought up rich nutrients and improved the supply of fish stocks.

"La Niña usually has a positive impact on the fishing industry of western South America. Upwelling brings

cold, nutrient-rich waters to the surface. Nutrients include plankton eaten by fish and crustaceans. Higher-level predators, including high-value fish species such as sea bass, prey on the crustaceans". (4)

The shifting climate and changing food sources from land to sea and back again, meant that the Islanders had to keep on their toes. No point in planting sweet potatoes when the crop was doomed to fail from lack of rain, whilst an abundant sea was full of fish. So perhaps this is where Makemake stepped in. Was the 'Great Spirit of the Sea' the perceived deity behind the La Niña sea changes which brought the plentiful fish stocks? Almost certainly. In 2016 I spent 10 days touring the whole island. All the images of Makemake were carved right next to the sea on high cliffs. It appeared that an abundant ocean and Makemake were related. The god could also bring an abundance of sea birds the following year (courtesy of more fish for them to eat) and more rainfall to grow crops when the ocean warmed again.

The Islanders' consumption was guided by the system of mana and taboo which the 'priests' of Makemake orchestrated. Mana was a gift or abundance to be enjoyed, taboo meant it was off-limits and not to be touched. Makemake decided when they could eat turtle eggs and when they could not.

Over Population and De-population

"All our environmental problems become easier to solve with fewer people, and harder - and ultimately impossible - to solve with ever more people." – Sir David Attenborough.

Ecology and evolution scientists Prof. Stenseth and M. Lima studied the growth and decline of the Islanders and reported that "the people on Rapa Nui were well aware of their ongoing changes in climate and ecology and the need to adapt." "My view is that the islanders were not only aware of the changes, but they were also able to change the way they lived on the island." says Lima. (5)

Lima and Stenseth are keen to emphasise the global importance of their recent research.

"The population on Rapa Nui lived on a small and remote island with limited resources, and we ourselves are living



on a small and remote planet with limited resources. One of the lessons from this study is the importance of interactions between climate change, human population size and changes in the ecosystem.

These three factors affected the population on Rapa Nui, and they are also important on a global scale... Everybody talks about climate change and the resulting problems, but very few people are talking about the rising global population and the problems it causes."(6)

An incredibly important statement and since, according to my own astrological research, Makemake does represent the issue of *population*, it is a key word for the dwarf planet. So, population increases, population decreases and population migration all come under its patronage.

I suspect there are many who think the Earth is over populated and perhaps the family planning advice of the monotheistic religions has been instrumental in this crisis. I don't believe any woman would plan to have a third child through unprotected sex when her first two were starving.

Re-Population Requires Sexual Activity

The Islanders loved a phallus. It is evident from museums around the world that the Polynesians in general would



enjoy carving a human figure with a phallus as big as his torso. But on Easter Island they took that to heart. As time passed, the original image of Makemake became a mask with upside down male genitals for eyes and

a nose. (See the images.) Even the Mo'ai stone statues themselves were modelled on the male phallus.

The early Islanders interpreted Makemake as a sexually bawdy and lascivious deity, whose sexual innuendo provided amusement. Maybe this serves as a distraction when your population has all but been wiped out of existence, but it might also be a useful reminder to procreate and replace the lost population.

However, it was Makemake's fertility and fecundity which mattered most. As a creative force responsible for food production, Makemake could be compared to the phallus because it also generates and creates new life.

The following was written by a scholar in an article on Island carved wooden tablets. He says:

"It was perhaps the emphasis on sexuality in these tablets that made the basis of the Easter Island

MORE FUN WITH MR. BROWN

ALISON CHESTER-LAMBERT



The head of the discovery team, Mike Brown is a very unusual astronomer. Not only did he write a blog called "I **Love** Astrologers", he actively took part in email conversations with Alison regarding Orcus' name.

Mike believed the origins of the name Orcus were Etruscan and this explanation was published on the I.A.U. website for a while. However, Alison could find no reference to this god in academic Etruscan texts and enquired of Mike the source of his information. In an honest e-mail reply, the astonished astronomer replied he had done a simple Google search and made no note of the source. (Yes, he actually named a planet like that!)

Recognizing the importance of Mike's position, Alison responded that she believed the name Orcus was not of Etruscan origin; it was Latin and therefore Roman. The conquering Romans who were by then using the names Orcus and Hades as interchangeable had named the Tomba Dell'Orco in former Etrusca. They likely called it such because the Etruscan god of the Underworld, Aita and other Underworld deities such as Tuchulcha and Charun were painted on the walls. According to all her research, Orcus was not an Etruscan deity. Mike was very grateful and the misinformation was removed from the I.A.U. website.

In the months after Orcus had been named, no one had questioned the source of the name. Not the I.A.U., not the bloggers taking part in the competition to name Orcus's moon, nor any Italian historians. Amazing!

belief in their virtue as aids to conception. There are other religious cues of the characters; the great god Makemake is very often repeated; it is made of bird, mammal, sometime human and fish; it takes varieties of forms. He is the representative of power; he is seated on his throne, with symbols of royal authority in his hands; his head touches the heavens and he wields the lightning and thunder Makemake's energy supported numerous different forms of emotions connected with procreation and fecundity. He was a stimulation to fertility, impregnated with the passion of procreation and the idea of reproduction which was never out of the minds of the people." (7)

A more recent theory suggests that in old Rapanui language Makemake means "tumescence or swelling (of the phallus)". (8)

To further understand the prowess and abundance that Makemake can endow, we need to take into account the easily expressed feelings of Mike Brown, the planet's discoverer. His wife was pregnant at the time and his male pride in his fertility was apparent for all to see - he talked of his wife's pregnancy frequently.

Whilst on this subject, the Royal College of Midwives, told Sky News that they had expected a baby boom nine months after the first national virus lock down in March 2020.

"We know in maternity services, big events do seem to give a swing in birth numbers upwards. For example, when Princess Diana died we saw a rise in births nine months later. When we had the tsunami in Thailand (in December 2004), nine months later we saw a big rise. When there are big disasters, it does seem people take comfort in each other and we generally see a bit of a baby boom." (9)

The phenomenon of fertile couples taking comfort in each other and procreating in a crisis is probably a Makemake issue. However, in 2020, with a world-wide virus emergency in full swing, the baby-in-making numbers defied this and were apparently well down on previous years. This could be the influence of Chiron, which, as we shall see later, opposed Makemake from 2019 to 2022.

Catholic Church Admits Sexual Abuse of Children

If Makemake is a symbol of sexual appreciation, then it is also a symbol of the repression of sex. What a god gives, it can also take away. Two sides of the same coin.

Briefly, the Catholic missionaries who arrived on Easter Island around 1866 repressed and forbade all sexual practices and celebration. The word for penis was replaced with wickedness. They ordered the burning

of all the carved wooden 'rongorongo' tablets as evil sexual imagery, along with all the pagan idols. Belief in Makemake died alongside this atrocity.

Moving forward... Perhaps the suppression of sexual activity within the priesthood of the Catholic church led to the sexual abuse of children in their care. The normal sexual urge of a man became a very dark and evil shadow. What I cannot ignore is the coincidence of a Uranus opposition to Makemake and the Pope's public statements about the sexual abuse that was refuted for years, especially when we consider Makemake's phallic imagery.

So Makemake the dwarf planet may represent unabashed sexual freedom, (or its flip side, repressed sexual freedom). This is in line with the procreative/creation theme, but there may be something else in play here... balance. Makemake could act as a force for controlling population numbers so there is neither too few nor too many.

Today's Makemake Energy and Gender / Sexuality



Choices

Makemake was not particularly comfortable in Virgo because that Sign muted its blatant and bawdy sexual nature. After dithering a few degrees either side of the cusp of Libra from the 20th October

2013, it finally moved into Libra fully on July 15th 2015. Libra's Cardinal and Masculine influence has loosened up Makemake's more overt sexuality and this change has been most obvious with the Pluto in Scorpio generation who now feel free to trash the previously rigid boundaries of sex and sexual orientations.

Non-conforming gender and sexual identities have proliferated under the umbrella term of LGBT+ with a list that includes many spectrums, including androgyny. A far cry from legislation in the UK in 1988 which banned the 'promoting of homosexuality' or 'pretended family relationships' (10). Thankfully this act was repealed in 2003, and the UK's Prime Minister apologised for the legislation in 2009 as Uranus opposed Makemake.

The Gender Recognition Act 2004, which came into effect as Makemake was discovered in 2005, gave trans people full legal recognition of their gender, allowing them to acquire a new birth certificate. Then came

the Equality Act 2010 which gave LGBT employees protections from discrimination, harassment and victimisation at work (11).

All this needs to be considered under the Makemake key words 'sexual' and 'freedom'. Its final move into Libra in 2015 gave the Pluto in Scorpio generation a more sexually free environment which has burned all the boundaries of monotheistic, bi-polar sexuality. Some of it may not produce babies, but then maybe we have had too many babies. The so-called Indigo Children of the Pluto in Scorpio and Uranus Neptune conjunction had Makemake trine that conjunction from 1988 to the end of 1992 (12). One of the features of the Indigos is a self-sufficient, dismissive expression of freedom which is typical of Makemake.

Pandemics, Virus and Rapamycin

The Covid 19 pandemic of 2020 has been accompanied so far by the Makemake/Chiron opposition in early Aries and Libra.

Chiron Makemake Opposition Hits

- May 2019 at 04.12 degrees of Aries and Libra
- September 2019
- April 2020
- October 2020
- March 2021
- December 2021
- January 2022 at 08.48 degrees of Aries and Libra

This virus has caused resentment, anguish, bitterness and cries of unfairness. All standard Chiron stuff really. So putting that to one side, what does Makemake bring to the table?

In 2009 I wrote that Makemake is closely linked to a de-population phase of Easter Island by the spread of infectious diseases that were brought to the Island by the Europeans. Even in Thor Heyerdahl's visit in the 1950's, the arrival of the yearly navy ship from Chile would initiate a round of influenza, normally resulting in some fatalities. (13)

And as mentioned earlier, in 2009 it was apparent once more that Makemake is resonant with the issue of pandemics. Uranus opposed Makemake as swine flu broke out in Mexico and quickly caused a health crisis around the world which was declared to be a pandemic by the W.H.O.

Now here is the tricky bit. I noted in my original work that the Islanders seemed to live a very long time and had unusually robust health apart from the viruses they contracted from other parts of the world. This remarkable wellbeing attracted the attention of a team of scientists who conducted research and took samples from the island in 1964. (14) One scientist in particular wanted to know why the Islanders didn't get tetanus from walking

around a horse strewn island in bare feet. (Really?) They discovered a compound in the soil which they named Rapamycin after the Rapa Nui. This compound has since been synthesised in laboratories and it is found to extend life in several species. It is an 'elixir for life'. Amazing.

But Rapamycin is confusing. It appears that it depends on the dose as to whether it suppresses the immune system allowing viruses to flourish or, as can be seen in this research...

"Rapamycin ...protects aged mice against pneumonia. Rapamycin also inhibits viral replication. As a noteworthy example, rapamycin inhibits replication of the 1918 flu virus (the deadliest flu virus in history) by 100-fold, and also protects against lethal infection with influenza virus when administered during vaccination."(15)

However, other researchers found negative effects when it was tested in one particular circumstance and mixed results in another. (16)

So where does that leave us with the astrology? Makemake may be a force for controlling population numbers so there is neither too few, nor too many.

Thus, the planet appears to have a 'balancing' role in the field of de-population through viruses and then repopulation through sexual activity. But as usual, the gods can give or take away within their dominions. So if Makemake can coincide with de-population through the spread of viruses, might the antidote to those viruses also resonate with Makemake? Stampede for Rapamycin....

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Biography:

Alison Chester Lambert has a Master's Degree in cultural astrology and astronomy. BBC & Sky TV consider her an in-house astrologer. She has published several times including the Astrology Reading Cards which have sold over 20,000 copies worldwide.

www.midlandsschoolofastrology.co.uk (dwarf planet research)

www.alisonchesterlambert.com (for contacts)



Photo: Alison Chester-Lambert

HAUMEA: OBSERVATIONS

CHRISTEEN SKINNER



(As I write, Haumea is transiting 28° Libra, moving into Scorpio on November 13, 2022)

Haumea orbits the Sun in approximately 283 years – only slightly longer than Pluto’s orbit of 248 years. Just as the position of Pluto in my client’s charts ranges now from Leo through Sagittarius, their Haumea positions range from early Leo through early Libra. A few have conjunctions of the Sun with both Pluto and Haumea.

Readers will be aware that with Pluto presently concluding its Capricorn transit, as Haumea ends its Libra transit, that they must be en route to a square aspect. This is indeed the case, geocentrically occurring thirteen times between 2022 and the end of 2028. The final square is at 6 Scorpio (Haumea) and 5° Aquarius (Pluto) after both planets have changed signs. Whilst placing Haumea in the charts of clients has interested me for some time, the fact that in 2021, the final Pluto-Haumea square resonates with the closing square of the present Saturn and Uranus cycle has piqued my interest in decoding Haumea’s influence. Is it possible that events in 2021 are setting the stage for major developments at the end of 2028?

But I am running ahead:

It is hard to ignore the vocabulary that is associated with Haumea. Is it really the dwarf planet of ‘terrible gifts’ and ‘awesome destruction’? This is indeed a reasonable conclusion given its prominent position in the charts for the deployment of atom bombs dropped on Japan in World War II (Sun conjunct Haumea), or in the chart of the Boxing Day tsunami that killed so many in South East Asia (Sun square Haumea). And yes, given Haumea’s recent opposition to Eris in this last decade, a case can be made for connection between the Haumea-Eris cycle and the rise of ISIS (acronym for the Islamic State of Iraq and ash-Sham, also known as ISIL) and other groups apparently more focused on death and destruction than life and rebirth.

It is also true that Haumea is prominently placed in the charts of some people who have wreaked havoc and pain (e.g., Josef Stalin with Mars opposite Haumea), and therefore not difficult to conclude that vibration from Haumea’s position - relative to both its place in the tropical zodiac and interconnected phase with the planets and other dwarf planets - often correlates with destructive acts and sometimes out-and-out cruelty.

Yet I am also noticing something else: a potential link with philanthropy. Perhaps philanthropy HAS to go hand-in-

hand with times of darkness and yes, for some, people, lack.

I work mainly with financial-business clients and dialogue turn arounds, which maximize resources. What is interesting is that sometimes these individuals have asked me to consider optimum times for the launch of charitable foundations, legacies or have made me aware of their desire to give back. Before exploring some of these charts, I should point out that I am a Libra with a stellium in that sign. As Haumea passed the first planet of my stellium, Mercury, I was asked to be a Trustee of the Urania Trust: an educational charity whose aim to research the links between man and cosmos. As Haumea transited my Neptune, (the last planet of this stellium), I became a director of the Alexandria-I-base (another not-for-profit organization): more of which later.

I come from a generation who have Pluto and Haumea in near conjunction and have friends and peers with whom there have been many discussions about legacy and estate planning. This became a major theme as Haumea sextiled our natal Pluto/Haumea placements. Perhaps it is no surprise that since the early 1990s when Haumea entered Libra, my clients, unknowingly mirroring my life, became involved in projects designed ‘to give’ and fair to say that two of these clients have been near obsessed with creating a lasting legacy.

Another client, with Haumea in exact square to the Ascendant is chair of a family trust – again with philanthropic aim. Just in this last month, I have had the pleasure of working with another client who has Haumea at the Midheaven, in trine to both the Moon and Jupiter, and who has chosen to fund the education of young scholars. Again, squaring the Ascendant, but this time from the fourth house, another client looks after his family’s financial affairs, investing on their behalf with the primary goal of guaranteeing the costs of educating both immediate young relatives but, hopefully, of their heirs too.

Of the present day world-class ‘top’ philanthropists, it is interesting to see that Bill Gates has an exact conjunction at 27° Leo of Jupiter and Haumea, with Pluto at 28° of that sign, whilst Georg Soros has an exact sextile between his Venus at 3° Libra with Haumea at 3° Leo. Also, with Haumea at 3° Leo, Warren Buffet (who tops the list in terms of world-class philanthropists), has Mercury at 3° Libra. Michael Bloomberg’s chart shows an opposition of Mercury to Haumea in sextile to Jupiter. The orb is

2 degrees but, taking the whole planetary picture into account, we then find Jupiter = Mercury/Haumea. These high-net worth individuals are high-profile philanthropists. Generally our clients are not! Yet now that I am aware of the potential for philanthropic desire, and so mentioning this in my interpretations, I am discovering surprising nuances --

During my husband's recent ill-health we have encountered many 'ministering angels'. Their hourly rate of pay is shockingly low and yet they always seem to be sourcing small gifts and making gestures that alleviate other people's discomfort. They are acutely aware of lack. Where possible, I have looked at their birth charts. An example here is someone born on October 22, 1973. Haumea conjoins Vesta exactly and both square an out of bounds Venus (in Sagittarius). Rarely will she accept a token for herself: it is always for others. Her background is one of deprivation: a situation she is anxious to relieve for others. Thanks to her efforts, items that I might have abandoned find their way across the ocean to those in need.

This mirrors other people's findings linking Haumea with 'awareness of abundance or lack'. I note that attempts to find redress and balance have taken place as Haumea moved through Libra (a transit which began in 1970). Mostly I am aware that their natal Haumea position has been activated by transit. Occasionally though, action has coincided with Haumea in sharp aspect to a progressed planet.

Which leads me to where we are today: and the possible link between the Saturn-Uranus square of 2021 and the forthcoming square of Pluto and Haumea in 2029. Certainly, there is a case for exploring the Fixed stars and Black holes situation at 7 degrees of the Fixed signs. Such research, though, is not my area of expertise.

We recognize that hard aspects between Saturn and Uranus require each of us to discard what is outworn from the past and to embrace the future. As students of the cycles of the planets, perhaps it is incumbent on us to weigh up the possible (probable?) disruption and chaos that comes with marching to the beat of Uranus' drum whilst accepting that some rules and regulations (Saturn) and checks must be put in place if anarchy is to be avoided.

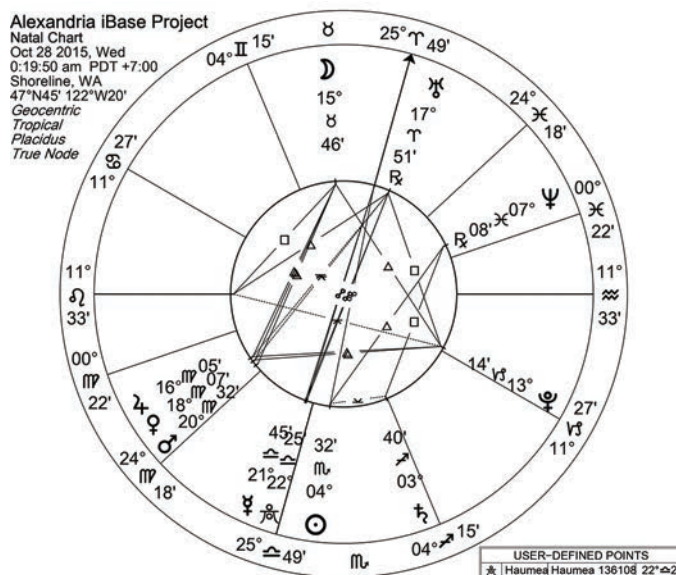
Yet with this, and please recall that I work mainly with business and financial clients, there also comes the risk of economic collapse with loss of jobs and of income. As we embrace the future – and noting that before Pluto and Haumea form their square, each of the outer planets will ingress into a new sign and that fresh needs and challenges will need to be embraced – we must surely keep in mind the possibility of great suffering whose roots may lie in decisions taken during 2021.

With each hard aspect between Saturn and Uranus, there has been market correction (most recently in 1999 and 2007 and likely now in 2021). Those who have savings have had to draw on them, whilst there has been increased demand by charities for assistance so that they can, in turn, help others. We can only begin to imagine how loud the cries for help may be at the end of this decade as Pluto squares Haumea and consider that perhaps those losing employment presently will struggle in the years ahead.

The ingresses of Pluto and Uranus into Air signs and the escalating and likely dominating developments in robotics, may signify the high probability of many jobs being lost to automation. How then to feed and live? Perhaps this is all too 'awesome' or big for us to imagine. Understandably, we – certainly I – at times feel helpless. Yet, perhaps, at some small level we can each 'do something'. To avoid the potential for awesome 'lack', we could perhaps use the Saturn-Uranus square to place safety nets.

At one level, this is about acquiring new and likely Uranus-related new skills. It could also include giving thought, energy and action to our 'astrological legacy': doing what we can now to preserve our art.

Which brings me neatly to one of my great passions: The Alexandria I-base (*chart below*) which seeks to preserve astrological texts initially through the creation of the largest astrological catalogue in the world. Though the idea was discussed during an NCGR conference in 2013, this not-for-profit organization didn't become legal until October 2015. It is fascinating to recall how we so



Alexandria I-base chart

struggled trying to find the 'perfect' date and that not one of us involved in electing the chart considered the position of Haumea. How delightful, then, to discover that there was an exact conjunction of Haumea with, of all planets, Mercury on the date finally chosen! The I-base' philanthropic aim is to give the gift of locating books, periodicals and lectures through its massive archive to students of astrology.

I have struggled to find an appropriate ending to this article: I wanted to tie the respective cycles of Saturn and Uranus to Pluto and Haumea when really the only phrase that seems to apply to both is 'disruption before evolution'. In investment terms, discussions tend to involve crypto currencies and block chain technologies where the conversation turns to wonder as to what the world will be like, e.g., without the hard currencies with which we are all so familiar.

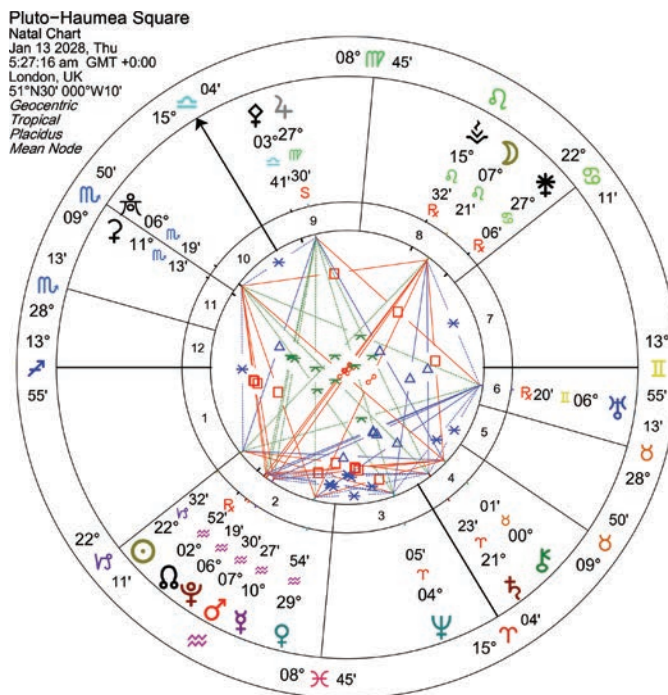
There is scope for a whole article about this (later – and after much more research and meditation). For now, I worry about the world my grandchildren will experience in 2029 and how the decisions taken this year (pandemic-related and otherwise) will affect them. How best to

May	8	2022	28 deg	CAP/LIB	34 min
Jun	24	2022	27 deg	CAP/LIB	56 min
Apr	8	2023	0 deg	AQU/SCO	14 min
Jul	28	2023	28 deg	CAP/LIB	56 min
Mar	20	2024	1 deg	AQU/SCO	39 min
Aug	19	2024	0 deg	AQU/SCO	14 min
Mar	4	2025	2 deg	AQU/SCO	58 min
Sep	9	2025	1 deg	AQU/SCO	38 min
Feb	17	2026	4 deg	AQU/SCO	12 min
Sep	30	2026	3 deg	AQU/SCO	7 min
Feb	1	2027	5 deg	AQU/SCO	20 min
Oct	24	2027	4 deg	AQU/SCO	45 min
Jan	13	2028	6 deg	AQU/SCO	19 min

Pluto square Haumea ephemeris

Pluto-Haumea heliocentric will square on April 21st, 2025 at 2° 08' Aquarius-Scorpio

prepare them for living through Pluto's square to Haumea? Interesting, then, to quote my discussion with Lily, my grand-daughter and whose Haumea is exact on my Libra Sun. When asked what concerned her most about the



Pluto-Haumea Square
January 13, 2028 @ 5:27:16 AM (UT)
in London, UK

period between now (the Saturn-Uranus square) and when she might leave college or university, she made clear that the pressing concern FOR ALL OF US was the state of the planet and that we would all have to help one another cope with climate change.

My solar studies make it clear to me that much of the present crisis is down to solar behavior (and yes, that is likely affected by the distribution of the planets around the Sun). Lily is not 'wrong' though in making clear that we will all have to help one another. Today's political decisions will have far reaching effect and perhaps require each of us to access our philanthropic traits.

Biography:

Christeen Skinner is a world renowned author, lecturer, and practitioner of financial astrology. She is based in London but has clients all over the world. Christeen holds a Diploma from the Faculty of Astrological Studies where she taught for a decade and has been Chair of the Astrological Association of Britain, Chair of the Advisory Board of the NCGR, a trustee of Urania Trust, a Director of the Alexandria I-Base Project. She also delivered the Carter Memorial Lecture in 2016 on the subject of 'The Elegant Universe'. Her latest book from IBIS Press is *Navigating the Financial Universe*.

PLUTO: DWARFED BY HUBRIS?

KENNETH D. MILLER, MA

EN: The recent flyby of the New Horizons space probe has taught humanity lots of new stuff about the King of the Kuiper Belt, including its official motto, which turns out to be 'Have A Heart'!

What's in A Name

Pluto's weird history has already been documented extensively (1) so I won't repeat any of it here, except to say astrologers were fond of attributing cultural phenomena to Pluto's influence that were actually years ahead in the future, rather than the immediately contemporary phenomena such as the golden age of radio, flash photography, and the first national news cast (via radio), to name but a few. (2)

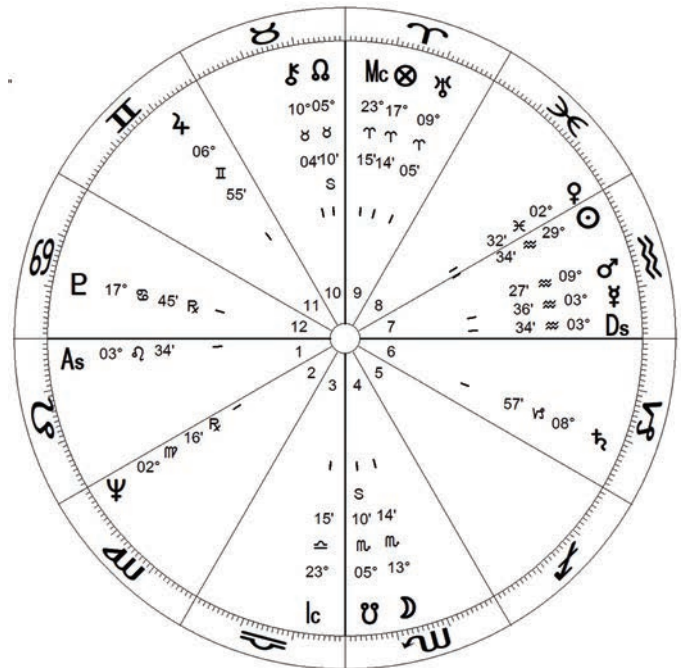
After receiving thousands of suggestions for a name, Lowell Observatory chose the submission from 11-year-old Venetia Burney, Pluto, in part because the first two letters corresponded to the initials of Percival Lowell, the American who predicted (quite by accident) the location where Pluto was eventually found. (3) Pluto thus became the ninth planet of the solar system until it's abrupt demotion to dwarf status in 2006.

The purpose of this article is to explore the discovery chart of Pluto and see if any attributes of Pluto arise out of this chart. Could it convincingly predict Pluto's demotion to Dwarf status in 2006? In addition, we will look at the demotion chart and see if or how it ties in to the discovery chart.

Discovery Chart

Hired by Lowell observatory and going through slides taken of the portion of the sky predicted to contain the new planet, Clyde Tombaugh found the tiny ball of light that was the as yet unnamed Pluto on February 18, 1930 at about 4:00pm.

In reviewing the early literature, no one seems to have thought of consulting the discovery chart to determine any significations of the new Pluto. This could very well be because it wasn't a standard technique. Even now, it is rare to see a discovery chart of something being used in this way. Perhaps we are pushing astrology too hard to think a discovery chart has any significant meaning.



Pluto Discovery
February 18, 1930 @4 PM in
Flagstaff, AZ

In this chart, Leo rising bodes well for a planet whose namesake is the King of the Underworld. The Sun, ruler of the ASC is in the seventh house Aquarius, befitting the judge of departed souls.

The planet with the highest dignity is the exalted Venus in the eighth house, in partile opposition to Neptune; perhaps this is why Persephone's story overshadowed that of Pluto himself in the developing astrological mythology. (4) Still, it shows the Venus principle exalted in the house of death. Ruled by Jupiter, Venus is applying to a square to Jupiter, which can indicate little self-discipline, but probably bodes well for a career in Mythic Astrology. (5)

Moon is in Fall in the fourth house, possibly making Pluto's true nature somewhat elusive to the grasp of astrologers. Mars in the seventh may indicate the perceived violent nature of Pluto's transits... OR is our tendency to project our own violence. Pluto is in the 12th

house, ruled by the Fallen Moon already mentioned. The 12th house is traditionally the place of self-undoing but also the house of initiation and ultimate understanding. (6) The only aspect Pluto makes in this chart is a trine to the Moon. Rob Hand says “there is a danger of obsessive thinking, of allowing one idea, objective or mood to dominate your mind.” (7) In the end, twentieth century astrologers ran with the Persephone myth, rather than any stories focusing on Hades or Pluto to elucidate meaning.

This chart has Saturn as final dispositor, and is a direct dispositor to Mercury, Mars, and the Sun. Perhaps this is why Pluto “usurped Saturn as the most feared planet in the sky.”(8)

Planetary Scientists & The Vote to Demote (VTD)

With the discovery of more and more bodies beyond the orbit of Pluto, the International Astronomical Union felt an updated definition of the word Planet was needed. In 2006 the few remaining scientists at the international meeting voted that henceforth a body claiming the status of a planet would have to fulfill three requirements:

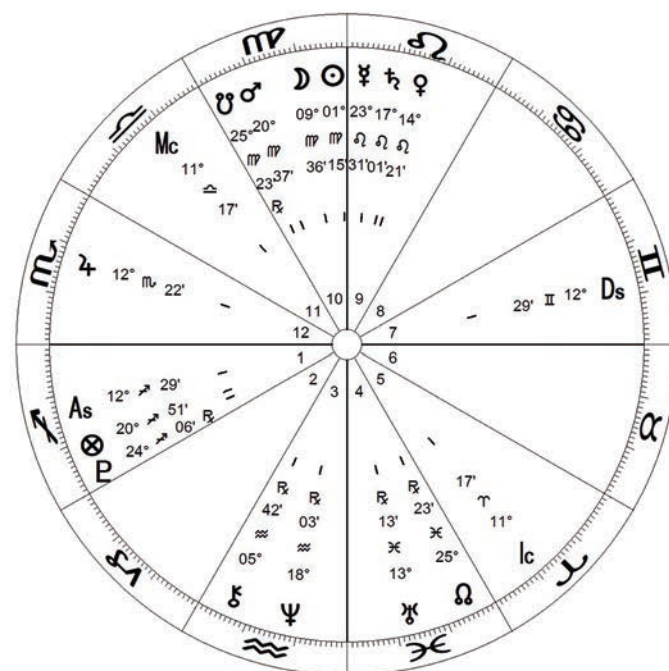
1. It orbits the Sun
 2. It has enough mass/gravity to be round
 3. It has “cleared the neighborhood” around its orbit.
- (9)

In the last afternoon session of the very last day of the conference, August 24, 2006 at about 3:33pm in Prague, Czech Republic, the vote to demote Pluto passed(10). A new category of planets was officially created, Dwarf Planets. However, this astronomical edict was not to go unchallenged. While high profile science media figures such as Neil deGrasse Tyson celebrated the VTD, planetary scientists, who had largely left the meeting early, immediately rejected the outcome, calling the vote “highjacked.”(11) Imagine if contemporary Hellenistic-style astrologers were to vote on a definition of what constitutes Modern Psychological astrology? This is the problem the vast majority of planetary scientists had with astronomers from other disciplines voting on a definition, instead of allowing the science to speak for itself.

In a recent study of planetary scientific literature spanning the last 200 years, only one publication (from the nineteenth century) was found to use “the clearing-orbit requirement to classify planets, and it was based on since-disproven reasoning.”(12) Following the New Horizons space probe’s close flyby of Pluto in the summer of 2015, we have since learned that the planet is larger than predicted, has a blue atmosphere, and perhaps most remarkably, is the second most geologically active planet (second only to Earth) in the solar system!(13) This may

offer some comfort to the astrological community which has resolutely maintained Pluto’s importance in Modern astrology. Let us see what the demotion chart shows.

Demotion Chart



*Pluto Demotion chart
August 24 2006, 3:33pm CEST Prague, Czech
Republic*

While the Discovery chart showed the ASC lord, the Sun, in the angular seventh house, the demotion chart comes up with Sagittarius rising and Jupiter in the 12th house. In this chart, Jupiter is afflicted by Saturn, Neptune, square Venus (who has no dignity), and receives a sextile from the Moon in the 10th House. (14) Even a beginning astrology student can see that Jupiter is not in great shape. The Moon is ruling the 8th house - perhaps signaling the end of an era for Pluto.

However, Pluto itself is on the ASC and trines Mercury who rules the tenth house and is in the ninth house. Perhaps the story is not over for Pluto! Maybe planetary scientists will eventually win the day and have Pluto restored as the official ninth planet of the solar system. BUT Pluto is also square the Nodes, in tight aspect, which could suggest that we as astrologers need to face all the fears and shadows we have placed upon Pluto, restoring some of the Hades/Pluto centric myths to the planet and breaking free of our habitual, knee-jerk, inimically inclined delineations.

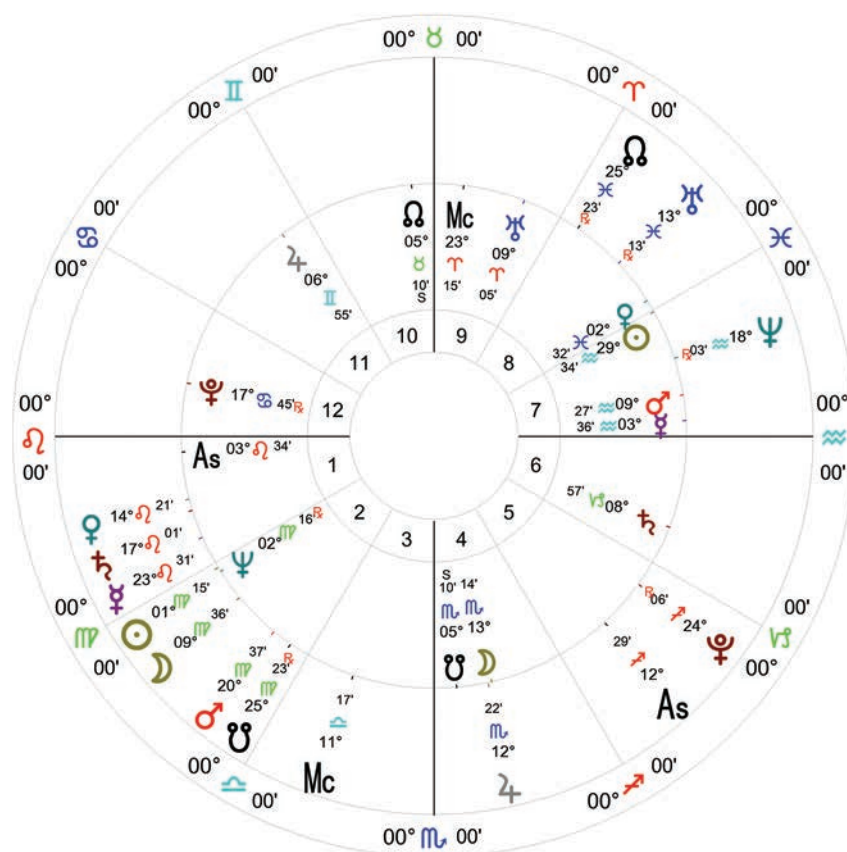
If we use a bi-wheel and look at the demotion chart as a transit chart to the discovery chart, it looks quite curious. Transiting Pluto is six whole-sign houses away from its

origin in the Twelfth, placing it in the generally favorable Fifth, ruled by Jupiter which is in the 4th, or twelfth from the fifth. Transiting Venus, Saturn, and Mercury all fall in the ASC, with transiting Chiron in a tight opposition with the ASC degree. The only actual aspect transiting Pluto makes is a trine to the natal MC, alleged to be a time of “great psychological insight into yourself and others” and a time to “gain powers.” (15). Perhaps it is too soon to see what these powers may be, or, perhaps demotion charts (and discovery charts) are not so relevant when we are talking about trans-Earth matters. Then again, if James Stuart, author of *The Mysteries of Pluto* is right, and we find life on Pluto, well, that will shake things up for astrologers and astronomers indeed!

Pluto as a planet has defied both astrological and astronomical expectations. Leaders in both camps seem reluctant to revise their opinions. Astrologers still prefer to consider Pluto/Hades stories as tertiary in importance (if at all) to Persephone and Demeter tales. The planet with blue skies and a big visible heart now seems more than ever a far cry from the cold and barren world imagined by a callow Venetia when she named it Pluto.

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- (3) *ibid*, page 71
- (4) Guttman, Ariel & Johnson, Kenneth, *Mythic Astrology*, Llewellyn Publications: 1993 pages 171 -178
- (5) Hand, page 198-199
- (6) Hickey, page 62
- (7) Hand, page 124
- (8) Miller, page 79
- (9) <https://www.ucf.edu/news/pluto-planet-research/>
- (10) There is some controversy as to the exact timing of the vote. The news release by Robert Britt is timed 3:35pm. I subtracted two minutes figuring it took that long to produce the release. Astrologer Maggie Hyde figured a 3:44pm time based on her observation of a video of the proceedings. Either way we have a Sagittarius Ascendant. Sagittarius rises from about 2:30pm to 4:50pm in Prague. Further details of these timing and an alternative look at the Demotion chart can be found at <https://tonylouis.wordpress.com/2017/03/27/the-demotion-of-pluto-to-dwarf-planet/>
- (11) For all the details see: <http://news.bbc.co.uk/2/hi/science/nature/5283956.stm>
- (12) <https://www.ucf.edu/news/pluto-planet-research/>
- (13) *ibid*
- (14) Egyptian Bounds. If you want to use Ptolemaic, then Venus is in her own bound.
- (15) Hand, page 520
- (16) Evolutionary Astrology, for example.



*Bi-wheel combining chart 1 on inner wheel
and chart 2 on outer wheel*

What Next?

Children born following Pluto's demotion, range from zero to fourteen at the oldest. In a few years we will see (provided that there is anything like objective astrological observation possible) if they manifest Pluto in a new “dwarfed” way. If changes in scientific classification of planets reflects some larger societal archetype of meaning, we may find that astrology schools that make a point of using Pluto as a focal planet need to re-evaluate their methods. (16)

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Biography:

Kenneth Miller holds a master's degree in the history and practice of astrology and is a consulting astrologer living in California. He is a member of AFA, AFAN, NCGR, ISAR, CVA, and a former president of Kepler College. He is certified in Jyotish by AVCA and CVA. He can be reached at Kenneth@Celestialintelligencer.net



I Heart Pluto (December 2019) by Michelle Rouch, systems engineer and aerospace artist. See <http://rouch.com> for more information. Photo: Michelle with Alden Tombaugh (L), Clyde Tombaugh's son, and New Horizons mission leader, Alan Stern (R) giving our readers the 9th planet salute.



HAUMEA AND ERIS

LINDA BERRY

EN: This author prefers the term planetoid to dwarf planet - but it's still a small world, after all!

Searching for an Understanding of What the Smaller Planets Really Mean

In about 2004 I began to be interested in all of the new small planets being discovered by astronomers. A couple of them were strongly aspecting other factors in my chart and I wondered what, if anything, they meant; were they affecting me? This curiosity led me to find a couple of online groups that were studying the planetoids and I read what they were saying about these small celestial bodies, but could not see how the information they were showing supported their conclusions.

After a couple of years, I realized that I wanted a way to separate out the influence of the particular planetoid being researched from everything else in the chart. I decided to only look at the charts of people with the Sun within 2 degrees of the planetoid I was studying. I accessed the entire Rodden Database on Astro.com and was able to download it and get the birth data of people who fit my criteria. I subsequently studied their biographies to see what these individuals had in common. The results of that study, conducted between 2006 and 2012, are published online at www.AstrologicalDepth.com. In that process, one of the things I learned is that the way the planetoids operate in people's charts is often related to the myth of the name, but it can also be at least somewhat different from the myth. You have to study biographies systematically to get planetoid meanings.

In 2012, I began studying Vibrational Astrology in the first online Professional Astrologer Certificate (PAC) Program in Vibrational Astrology taught by David Cochrane at Avalon School of Astrology in Gainesville, Fl. One thing I learned is that Sirius Astrological Software would enable me to do a more systematic and thorough search of the Rodden Database and other astrological charts so I could find the very strongest examples of charts with the Sun conjunct whichever Planetoid I was researching. This year I have returned to the study of the planetoids, using the tools of Vibrational Astrology and the research function in

Sirius to locate the charts of people that feature the Sun exactly on the planetoids or less than 10 minutes from an exact conjunction. Studying the biographies of such individuals allows me to come up with a clearer and more definitive report on how these planetoids actually operate in their charts. Since I am not selecting the charts that I am studying and they do not come from my family, friends and clients, all selection bias is removed, making it much more likely that I am establishing how these planetoids actually operate.

In addition to Sirius selecting the charts, Vibrational Astrology gave me some tools that enable me to do more effective and accurate research. The first is the concept of the energy process of a planet. This is the underlying energy that the planet expresses which can then be demonstrated across a spectrum of many different behaviors. For example, the energy process of Venus is "Attraction to Beauty". The behaviors are that you may be attracted to beauty and fall in love or you may be attracting someone else to your beauty. When we fall in love, we perceive the person we love as beautiful in body, mind or spirit. Venus is operating in us and upon us. This attraction to beauty can also be an attraction to a beautiful place, or beautiful object, or the making of beautiful objects, emphasizing art as a major area wherein Venus expresses. Venusian beauty seems to relate to a sense of symmetry, proportion and harmony that we perceive in the objects we feel are beautiful.

The other tool I gained from Vibrational Astrology was actually more of an understanding: the principle that exact natal aspects show up as exact conjunctions in the related harmonic vibration. Quintiles are 1/5 of the circle and an exact quintile will be an exact conjunction in the 5th harmonic vibration. The harmonic chart enables me to see what other patterns are influencing that exact quintile and to thus better understand the way it is operating in the chart under scrutiny. To determine the energy processes of Haumea and Eris, I studied the 8th harmonic vibration [exact natal semi-squares (1/8 of 360° or 45°) and sesquiquadrates (3/8 or 135°), the 5th harmonic vibration [the natal quintiles, 1/5, 2/5], the 9th harmonic vibration [the natal noviles, 1/9, 2/9, 4/9],

and the 11th harmonic vibration [the natal undeciles 1/11, 2/11, 3/11, 4/11, 5/11]. In each case, I was looking at the Sun conjunct Haumea or the Sun conjunct Eris in the vibrations which are equivalent to the exact aspects specified above in the natal chart.

I have verified in this study that exact aspects with the Sun are extremely influential in a person's life. They make such a strong impact that they show up in detailed biographies that are available online.

The Research Unfolds

The research study evaluated only the most exact aspects and used the charts of people with the strongest scores (for whom comprehensive biographical information was available) as follows:

Haumea

8th Vibration, selected top 8 charts, 4 had detailed biographies

5th Vibration selected top 10 charts, 6 had detailed biographies

9th Vibration selected top 8 charts, 3 had detailed biographies

11th Vibration selected top 7 charts, all 7 had detailed biographies

Eris

8th Vibration, selected top 10 charts, 9 had detailed biographies

5th Vibration selected top 11 charts, 6 had detailed biographies

9th Vibration selected top 19 charts, 9 had detailed biographies

11th Vibration selected top 10 charts, 6 had detailed biographies

The charts selected were the top charts before a natural cutoff in the scores. In Vibration 9 for Eris, the top 10 with the highest scores had very little information so another 9 charts had to be used. For each group of charts selected, the rule is that all of them must be evaluated and the ones with extended biographies must show the same energy process in operation for the planetoid. If they do not all show the common theme you are developing then you have to revise your idea of how that dwarf planet is affecting people. Note that when I designated the charts to be evaluated, I had no clue what the biographies of those people would reveal about their lives.

Haumea, the New comes into our lives

Energy Process: Haumea brings a new dawning, a lightness, a birth or rebirth, a sense of new life, of beginning over again.

Behavioral Symptoms: Haumea brings something new into the world or a renewal and rebirth of what has previously been. Haumea can involve a change in career focus or a redefining of your current behavior that takes it in a new direction. There is the capacity to start anew again and again. There is also typically an extremely prolific expression in whatever area(s) Haumea is expressing itself. There is risk involved in introducing something new in so far as it may threaten current ideas and possibly be rejected. In the charts that follow, "Hau" stands for Haumea and "Eri" for Eris.

Haumea in the Natal Chart

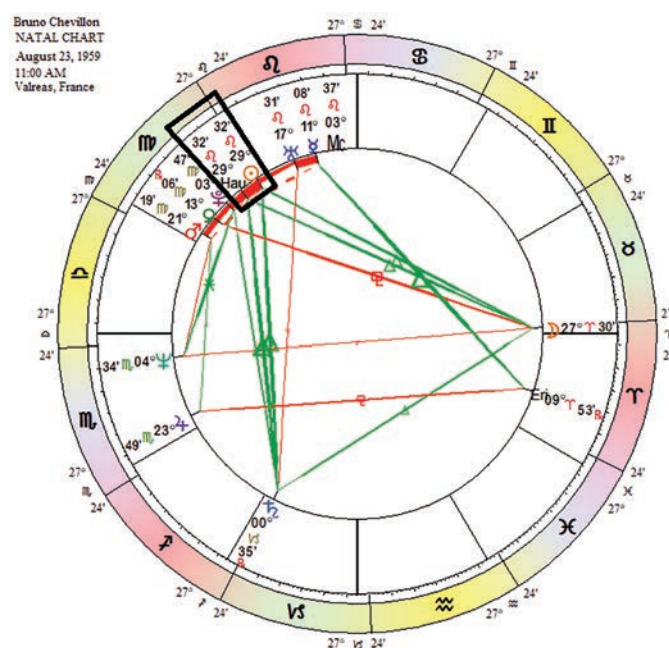


Figure 1 Bruno Chevillon Natal Chart Sun conjunct Haumea (0' orb)

Bruno Chevillon - Natal Sun conjunct Haumea (0' orb)

Bruno Chevillon is a French double bass jazz player. Chance made him a musician, since he had wanted to be a photographer, and even today his strongest desire is to be a theater actor. He sought to combine all these interests together and, in the process, created something new. He was mostly a sidekick in a group but he also played solo and made albums.

He electrified the double bass. He included spoken voices and played text in his music albums. With Bruno Chevillon, we see Haumea's inclination to change one's

direction in life, to move from one career to another that is distinctly different. We also see the ability to do something new in one's chosen field.

Haumea in the 8th Harmonic Vibration

The 8th harmonic vibration is based on dividing the natal chart into 8 pie pieces of 45° each. This generates the semi-square (1/8 of 360° = 45°) and the sesquiquadrate (3/8 of 360° = 135°). It is your fundamental way of being and expressing yourself that *you just have to do*. See Figure 3.

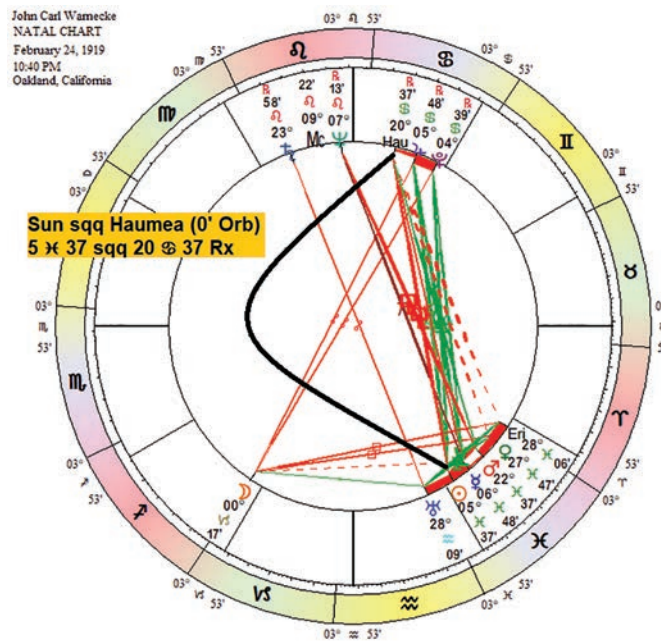


Figure 2 John Carl Warnecke Natal Sun Sesquiquadrate (135°) Haumea (0' orb)

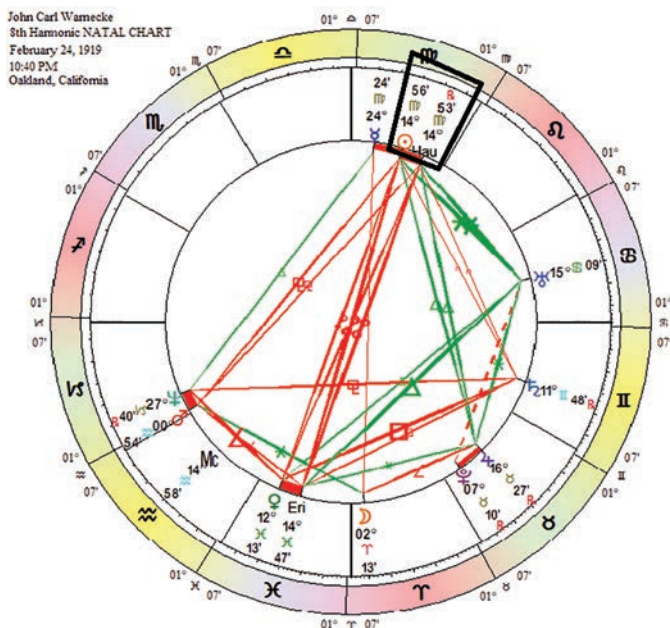


Figure 3 John Carl Warnecke 8th Harmonic Sun cj Haumea (0' orb)

John Carl Warnecke

Natal Sun sesquiquadrate (135°) Haumea (0' orb)
8th Harmonic Vibration Sun conjunct Haumea (3' orb)

John Carl Warnecke developed a new theory of architectural design that involved harmonizing the building with the environment and the culture of the area where it was being built. This approach was a radical change from the individually distinctive styles of other architects where the important consideration was to do the architect's signature design without regard to the area where the building was being built. This new approach was quite popular and he was very prolific. Two of his well-known designs are JFK's graveside in Arlington Cemetery and the Hawaii State Capitol building. The birth of new, light, refreshing concepts in architecture demonstrates Haumea's influence on John Carl Warnecke.

Haumea in the 5th Harmonic Vibration

Figure 4 Ronald Isley Natal Sun quintile (72°) Haumea (0' orb)

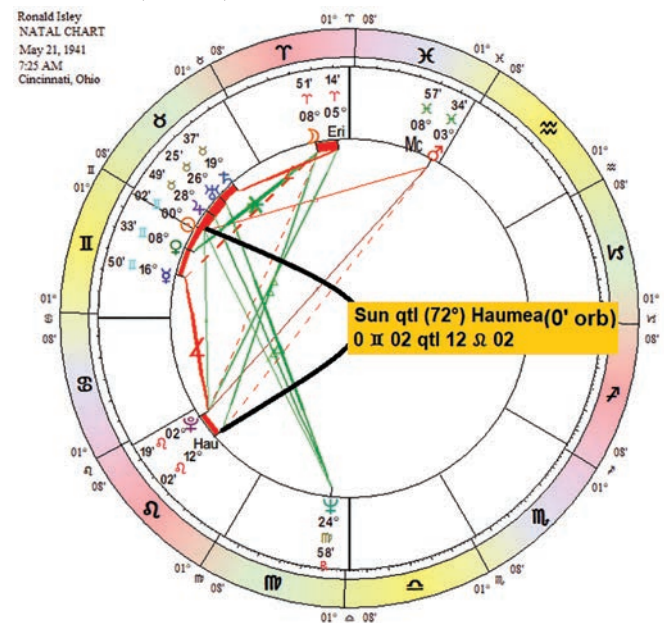


Figure 4 Ronald Isley Natal Sun quintile (72°) Haumea (0' orb)

The 5th harmonic vibration is based on dividing the natal chart into 5 pie pieces of 72° each. This generates the quintile (1/5 of 360° = 72°) and the biquintile (2/5 of 360° = 144°). This vibration is involved in non-linear organic exploration of the world around you where you are growing and expanding organically like a plant as you interact randomly with whatever catches your interest. See Figure 5.

Ronald Isley
Natal Sun quintile (72°) Haumea (0' orb)
5th Harmonic Vibration Sun conjunct Haumea (1' orb)

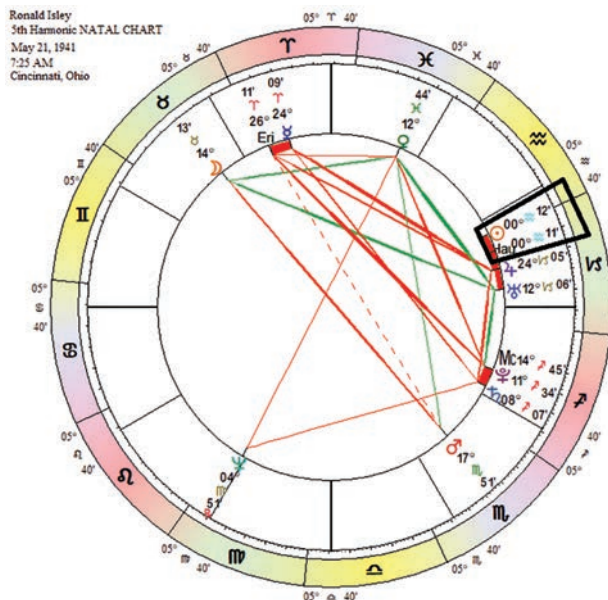


Figure 5 Ronald Isley 5th Harmonic Sun conjunct Haumea (1' orb)

Ronald Isley was the lead singer and founding member of the Isley Brothers. They were the only group to have a single or album in the Billboard Hot 100 music charts for 6 consecutive decades, longer than any other group in the history of popular music. They reformed in different guises more times than any other band, but their fans remained with them and the Isley Brothers remained an iconic group. In the career of Ron Isley, we see the prolific nature of Haumea at work and her ability to bring about renewal, enabling one to make oneself over anew, time after time.

Haumea in the 9th Harmonic Vibration

The 9th harmonic vibration is based on dividing the natal chart into 9 pie pieces of 40° each. This generates the novile series of aspects: (1/9 of 360° = 40°), (2/9 of 360° = 80°) and (4/9 of 360° = 160°). This vibration shows your way of relating to community, the people and the world you interact with on a regular basis. See Figure 7

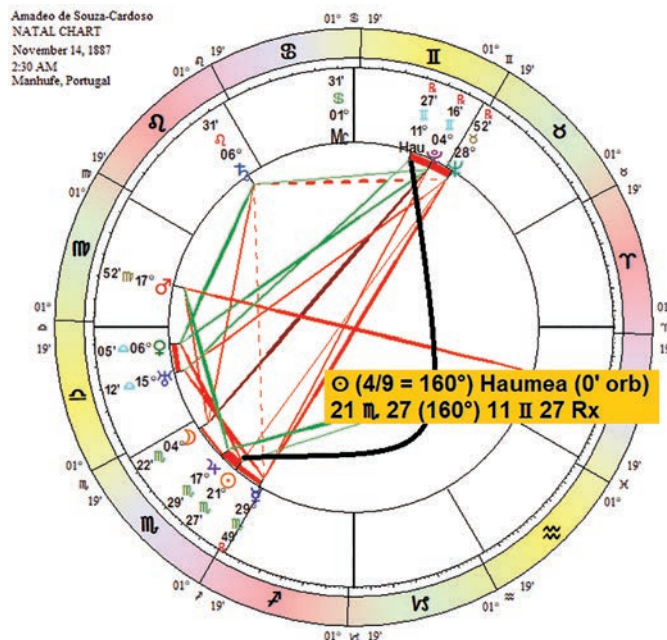


Figure 6 Amadeo de Souza-Cardoso Natal Sun (4/9) 160° Haumea (0' orb)

Amadeo de Souza-Cardoso
Natal Sun quad-novile (160°) Haumea (0' orb)
9th Harmonic Vibration Sun conjunct Haumea (0' orb)

Amadeo de Souza-Cardoso was one of the first Portuguese modernist and cubist painters. He developed new techniques and new forms of expression and had major exhibits that introduced the Portuguese people to modern art. His creative legacy remains a milestone in the history of modern art in Portugal. In the 9th harmonic

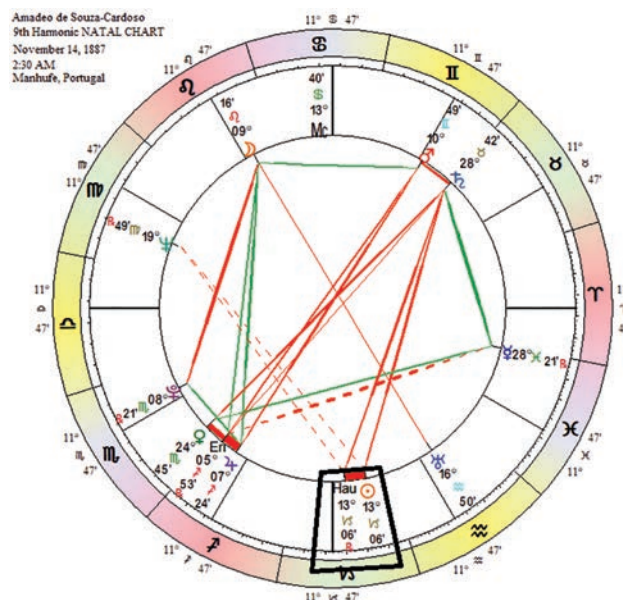


Figure 7 Amadeo de Souza-Cardoso 9th Harmonic Sun conjunct Haumea (0' orb)

vibration, the area of focus is the community and you can see Haumea's influence as Amadeo brought a new experience and understanding of art to the Portuguese.

Haumea in the 11th Harmonic Vibration

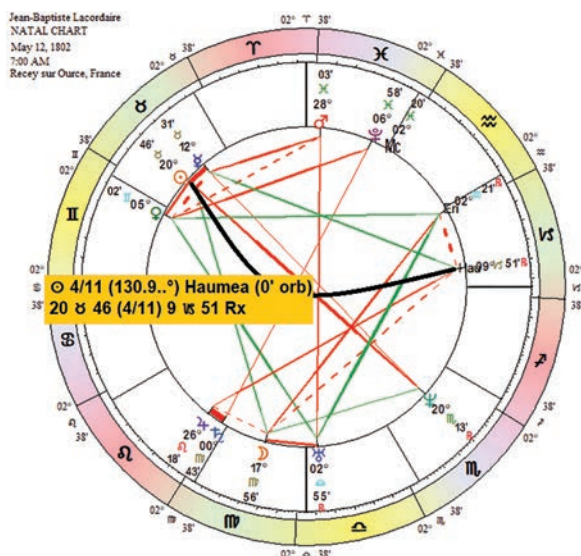


Figure 8 Jean-Baptiste Lacordaire Natal Sun (4/11) 130°54'32" Haumea (0' orb)

The 11th harmonic vibration is based on dividing the natal chart into 11 pie pieces of 32°43'38" each. This generates the undecile series of aspects: (1/11 of 360° = 32°43'38"), (2/11 of 360° = 65°27'16"), (3/11 of 360° = 98°10'54"), (4/11 of 360° = 130°54'32") and (5/11 of 360° = 163°38'10"). This vibration is dissatisfied and restless. It is always seeking a better world - one that is more satisfactory than the world it is living in. See Figure 9.

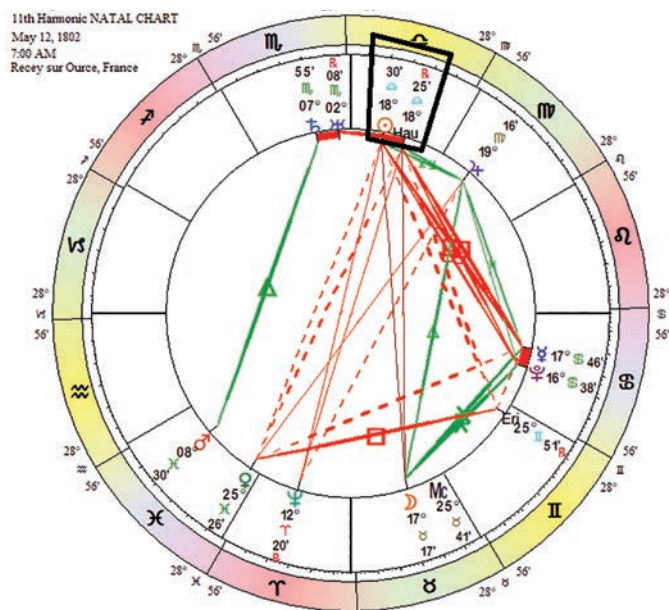


Figure 9 Jean-Baptiste Lacordaire 11th Harmonic Sun conjunct Haumea (5' orb)

Jean-Baptiste Lacordaire

Natal Sun 4/11 (130°54'32") Haumea (0' orb)

11th Harmonic Vibration Sun conjunct Haumea (5' orb)

Jean-Baptiste Lacordaire was a leading ecclesiastic in the Roman Catholic revival in France following the Napoleonic period. He held far out views like separation between church and state and the right of human beings to have freedom of conscience and freedom of religion. Only when these views were sanctioned by the church did he submit to its authority. He went on to preach in ways that sought to integrate his ideas into Catholic thought and then joined the Dominican Order. He was responsible for the re-establishment of the Dominicans and as head of that order from 1850-1854, he helped make them a religious and educational power in France. The 11th harmonic vibration shows in his espousal of radical ideas for the Roman Catholic church, his dissatisfaction with aspects of its dogma, and his restless search for something more. Both his new radical ideas and his revival of the Dominican Order demonstrate the influence of Haumea.

Eris, embracing the Whole whether you want to or not

Energy Process: When Eris is part of a pattern of planetary connections in a natal chart or harmonic vibration, she adds a *holistic energy flow* to that planetary pattern in the harmonic (vibrational) chart that the pattern is in. She insists on energy flowing through the aspect pattern that she is connected into, and in the process, she makes the entire pattern more alive and vital. If there is a blockage of the energy flow in any part of the harmonic aspect pattern, then Eris will focus on it. Either the area(s) will open up and energy starts to flow or there will be a buildup of pressure at the "blockage" point that disrupts the entire planetary pattern.

Behavioral Symptoms: Eris brings disruption of the status quo into whatever area it is focused on; demanding a more wholistic approach. How difficult the experience of disruption is for an individual depends on how much that person fights against this expansion of his or her awareness. Human beings tend to avoid things they are uncomfortable with or afraid of. They also often miss things that may be obvious to others. Eris will not tolerate any of this sort of thing. Eris will force energy through any area that is blocked or ignored. The process of running energy through a fear or an area of discomfort puts that fear or discomfort in the person's face. They are forced to deal with it. Likewise, with something that one is oblivious to - if Eris is there in the pattern - a person will end up doing things or making decisions that are inappropriate and quite possibly disastrous. In other words, you will forcefully be made aware of your

blind spots. You must fix the Eris problem or see your life disintegrate in front of you. Eris is not subtle. It manages things so your issues and errors are right in front of you, unmistakable and unavoidable. An Eris confrontation tends to feel chaotic.

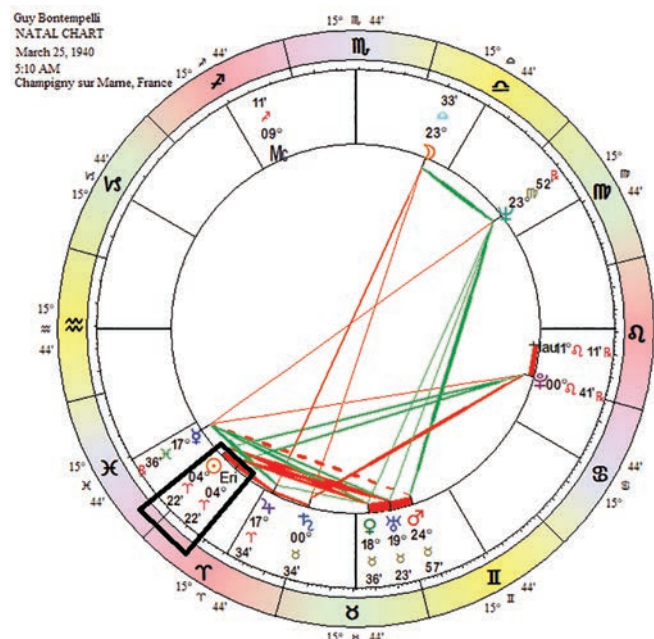


Figure 10 Guy Bontempelli Natal Sun conjunct Eris (0' orb)

Eris in the Natal Chart Guy Bontempelli Natal Sun conjunct Eris (0' orb)

Guy Bontempelli is a French singer and songwriter, who is famous for having composed the musical 'Mayflower' with Eric Charden. He developed a passion for song and was an author-composer-performer of *chansons* of great quality. His songs were highly acclaimed but since he was paralyzed by stage fright, Bontempelli was slow to get on stage. However, he did reach a point where he could perform on stage and television. He kept expanding his scope, collaborating with Eric Charden to produce the musical 'Mayflower', working to assist other artists, working on other musicals, producing television shows and composing the music for a television series. Eris can be seen operating holistically as he expands into more areas related to music and as he faces and deals with his stage fright. Because he did these things, he experienced the positive side of Eris, and had a very productive and effective life.

Eris in the 8th Harmonic Vibration

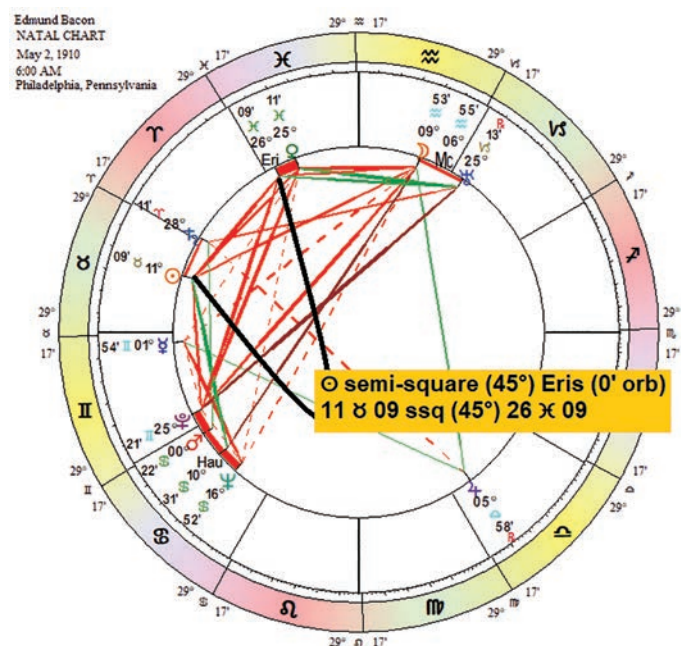


Figure 11 Edmund Bacon Natal Sun semi-square (45°) Eris (0' orb)

The 8th harmonic vibration is based on dividing the natal chart into 8 pie pieces. This generates the semi-square ($1/8$ of $360^\circ = 45^\circ$) and the sesquiquadrate ($3/8$ of $360^\circ = 135^\circ$). It is your fundamental way of being and expressing yourself that you just have to do. See Figure 12.

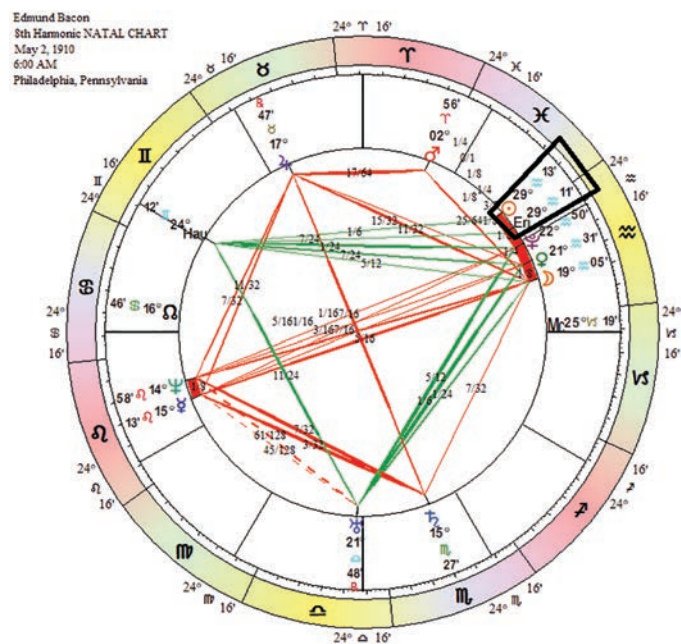


Figure 12 Edmund Bacon 8th Harmonic Sun cj Eris (2' orb)

Edmund Bacon

Natal Sun semi-square (45°) Eris (0' orb)
8th Harmonic Vibration Sun conjunct Eris (2' orb)

Edmund Bacon was an American urban planner, architect, educator and author. He is sometimes called “The Father of Modern Philadelphia”. He was aware of how the placement of buildings, their shape, and the open areas of the city could connect to each other and generate a holistic flow of energy. He stated that when you are working as a city planner you are “restoring vital energy, restoring health, restoring joy, restoring the holism of the whole thing” (1). He stressed that you need to think in terms of connections rather than discrete projects and that when you think in terms of connections, the city comes alive.

Edmund Bacon explained his ideas so well that I found the basic meaning of Eris most clearly articulated in his own words about his work. You can see this even in the short summary of his ideas above where he talks about the importance of holistic energy flows and making connections.

Eris in the 5th Harmonic Vibration

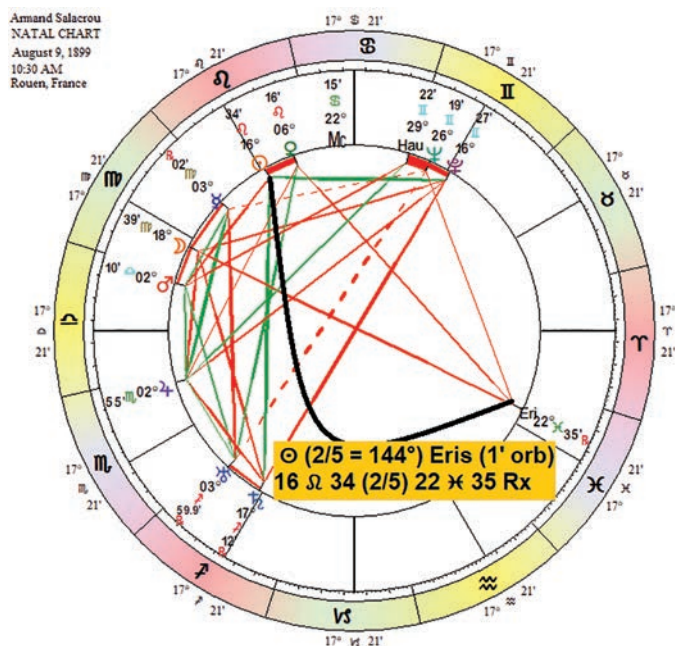


Figure 13 Armand Salacrou Natal Sun (2/5)
 144° Eris (0' orb)

The 5th harmonic vibration is based on dividing the natal chart into 5 pie pieces. This generates the quintile (1/5 of 360° = 72°) and the biquintile (2/5 of 360° = 144°). This vibration is involved in non-linear organic exploration of the world around you where you are growing and expanding organically like a plant as you interact randomly with whatever catches your interest. See Figure 14.

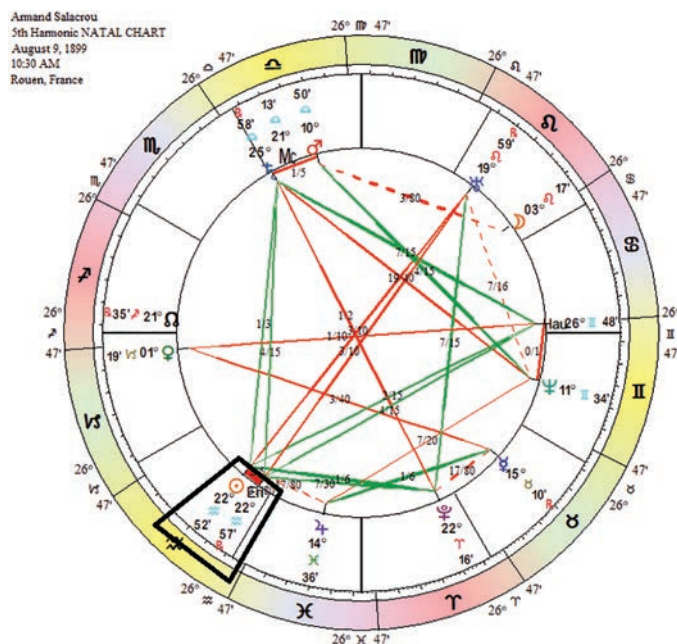


Figure 14 Armand Salacrou 5th Harmonic Sun conjunct
 Haumea (5' orb)

Armand Salacrou

Natal Sun bi-quintile (144°) Eris (1' orb)
5th Harmonic Vibration Sun conjunct Eris (5' orb)

Armand Salacrou was a very prolific French playwright. He viewed the world as absurd and was constantly striving to find an appropriate response to the human predicament. Frequent themes in his plays were the awareness of one's own existence, the ever-present shadow of death, and the loss of faith. He did not find the meaning he sought in the world. He was dealing with the world as it was, not as he or others might imagine it to be. He wrote about the disease that attacks the soul caught in the need of God, in the absence of God. Eris challenges us to deal with the world as it is, not as we imagine it to be, to see the real energy flows in a person and in the world. Armand Salacrou wrote plays about people who failed to see the real world in a holistic way and were eventually destroyed by this failure. In a similar fashion, he himself failed to embrace the greater whole and suffered all his life for it.

Eris in the 9th Harmonic Vibration

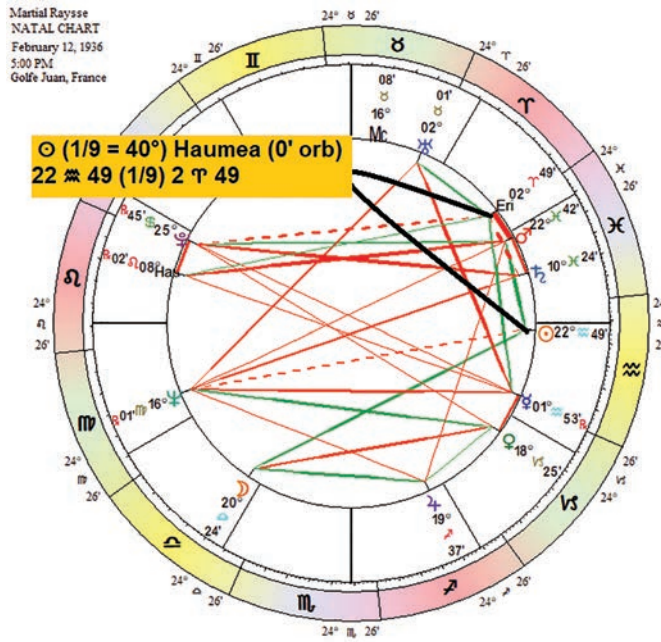


Figure 15 Martial Raysse Natal Sun novile (40°)
Eris (0' orb)

The 9th harmonic vibration is based on dividing the natal chart into 9 pie pieces. This generates the novile series of aspects: (1/9 of 360° = 40°), (2/9 of 360° = 80°) and (4/9 of 360° = 160°). This vibration shows your way of relating to community, the people and the world you interact with on a regular basis. See Figure 16

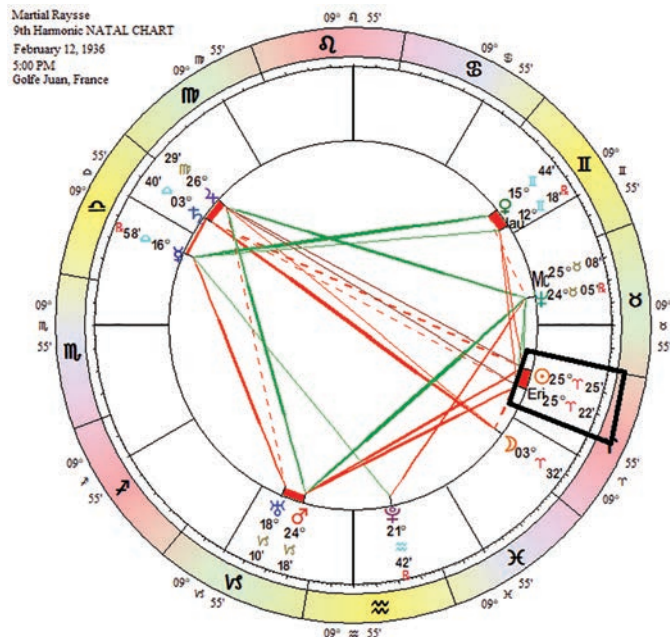


Figure 16 Martial Raysse 9th Harmonic
Sun conjunct Eris (3' orb)

Martial Raysse

Natal Sun novile (40°) Eris (0' orb)

9th Harmonic Vibration Sun conjunct Eris (3' orb) Martial Raysse was a French painter, sculptor, actor and film maker. His vision was to showcase consumer society. He got lots of low-cost plastic and made it into an art piece he called "vision hygiene". One museum curator stated that "Raysse is fascinated with the Other and the Unknown." (2) He is studying the "other" and the "enigma" that society creates when it refuses to accept the whole of life. He said "All we do in life is to make us forget our own death. We can't face it." (3)

Eris shows in his continuing desire to make people aware of the whole of life. He studied and painted the things that we discount or denigrate in life seeking to bring all of life together in a whole.

Haumea in the 11th Harmonic Vibration

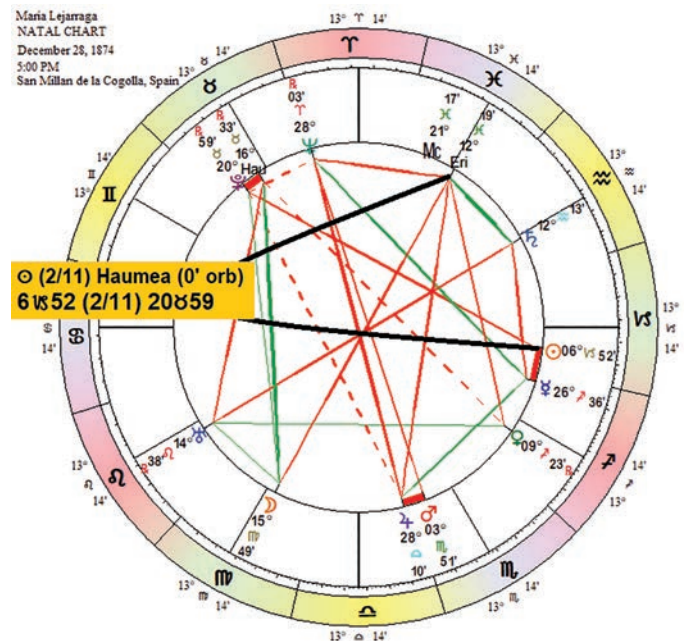


Figure 17 Maria Lejarraga Natal Sun (2/11) 65°27'16"
Eris (0' orb)

The 11th harmonic vibration is based on dividing the natal chart into 11 pie pieces. This generates the undecile series of aspects: (1/11 of 360° = 32°43'38"), (2/11 of 360° = 65°27'16"), (3/11 of 360° = 98°10'54"), (4/11 of 360° = 130°54'32") and (5/11 of 360° = 163°38'10"). This vibration is dissatisfied and restless. It is always seeking a better world - one that is more satisfactory than the world it is living in. See Figure 9.

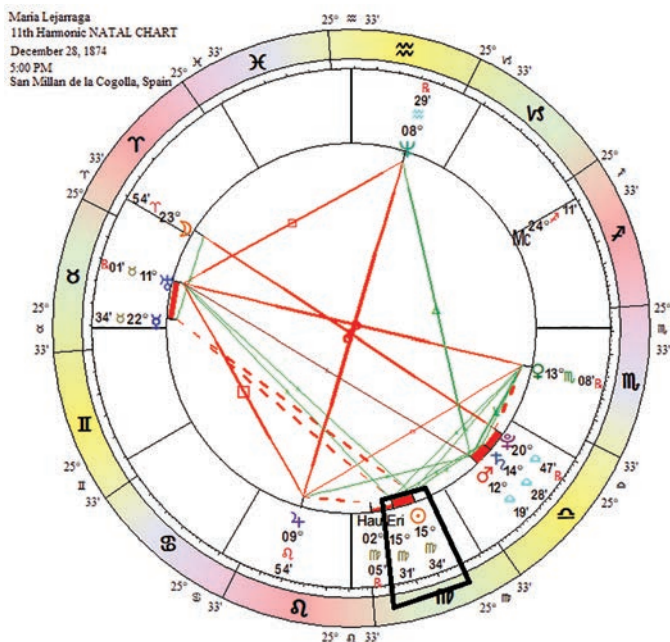


Figure 18 Maria Lejarraga 11th Harmonic Sun conjunct Eris (3' orb)

Maria Lejarraga

Natal Sun 2/11 (65°27'16'') Eris (0' orb)

11th Harmonic Vibration Sun conjunct Eris (3' orb)

Maria Lejarraga was a Spanish feminist writer, dramatist, translator and politician. She was the author of numerous extremely successful theatrical works and literary works that were all published under her husband's name. Even after she separated from her husband she continued to write books, plays, etc. where he was credited as the author. She is only now, many years after her death, finally receiving credit for being the amazing writer that she was.

By being the one who was left out (and unrecognized), Maria personifies a mythic element of the Eris archetype: she is the missing link, so to speak, in terms of understanding Spanish literature. Her strong Eris is finally revealing her accomplishments.

Conclusion: the Adjectives in the Astrological Language

Our old friend Pluto in its basic energy is obsessively and compulsively involved in deeply focused patterns of the past in which we can become stuck. This dynamic generates the many behaviors we observe for Pluto, which derive from the dwarf planet's intense and obsessive laser like focus, causing human beings to experience its influence as something powerful and transformative. Pluto operates like an adjective, making the chart patterns it influences more intense, more compulsive, more powerful, and more transformative.

Haumea and Eris operate as adjectives. Haumea adds a sense of newness, birth or rebirth and very prolific output. Eris demands a holistic energy flow and intervenes in the native's life to create that flow, whatever the cost to the person. It focuses on the parts of the puzzle that we tend to ignore, and compulsively insists on the expansion of awareness and function necessary to include them.

Each of these dwarf planets adds distinctive and significant information as they modify the planetary patterns they occupy. Haumea and Eris are as important as Pluto in understanding a person's chart. Using these dwarf planets in horoscopic interpretation will enable us to see the person in the chart more clearly. Such an approach provides us with the opportunity to become more detailed and specific in our chart readings if we are willing to add these novel celestial adjectives into the mix. With Haumea and Eris our vocabulary is expanding, but there are more dwarf planets out there that are writing their stories in the heavens and in our lives, planetoids that are as powerful and influential as Pluto, Eris and Haumea.

Will we dare to operate in the new ways that Haumea calls us to operate? Will we expand our awareness seeking to see the whole energy flow as Eris demands? We are challenged to develop the new techniques, the new ways of experiencing the chart that will be needed to manage these additional and essential small planetary bodies that lie scattered like distant shining pebbles around the far reaches of our Solar System.

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- (1) <https://www.youtube.com/watch?v=beHDUQ2FK74> A one hour lecture by Edmund Bacon on Sept. 24, 1984 titled "The Language of Cities".
- (2) https://www.domusweb.it/en/art/2015/06/11/martial_raysse.html
- (3) https://www.domusweb.it/en/art/2015/06/11/martial_raysse.html

Biography:

Linda Berry, PAC, MSSW, received her Professional Astrology Certificate in Vibrational Astrology from Avalon School of Astrology. She consults with clients worldwide, teaches VA and moderates the VA research group. She is the creator of Frequency Finder, a VA Add-on to Sirius and Kepler Astrological Software, the co-author with David Cochrane of *Vibrational Astrology: Interpreting Aspects*, and the author of *Awakening from a Deep Sleep*, a spiritual book on remembering who we are. She also writes "The Vibrational Astrology Diary". Email: Linda@AstrologicalDepth.com, Website: www.AstroSleuth.org

ERIS

ANNE C. ORTELEE

Eris, the Goddess of Discord and Strife, was discovered on January 5, 2005 at 11:20 am in Pasadena, California. As one of the daughters of Nyx, she can control and manipulate shadows. Eris is the personified spirit of strife, discord, contention and rivalry. As the daimona of war, Eris haunted battlefields and delighted in human bloodshed. Were they thinking about her origin story when they named heavenly body 136199 after the Goddess Eris? Probably not!

Her initial informal nickname following her discovery was Xena, Warrior Princess. Her discoverers were chastised for giving her a nickname. Eris sowed discord ~ there were to be no informal nicknames in astronomy!! At her formal naming ceremony, the following August, Eris arranged with the International Astronomical Union for Pluto to be demoted to a dwarf planet. She helped Ceres get a promotion from an asteroid to a dwarf planet. The official changing of the known solar system was done in a very manipulative, shadowy manner. It caused contention among astronomers and around the world as the official planet count went from nine to eight! All the astronomy and science books would have to be rewritten! Eris sowed discord.

When new bodies are discovered and named, we explore their origin stories to see the myths come alive in our world. Certainly, since Eris was discovered and named, there seems to be much more discord in the world ~ or, at least, we are more aware of it. What else does Eris symbolize?

Astrology encourages us to watch aspects form to see the symbolism unfold. Eris takes 559 years to circle the Sun, so she is the ultimate winner of any aspects taking place, being the slower moving body. Since her discovery, astrologers have had two opportunities to watch her in action with outer planets. Eris had three conjunctions to Uranus in 2016. Eris has five squares to Pluto during 2020-2021.

First, Eris joined Uranus three times in 2016, starting a new 90-year cycle. During the first conjunction, June 9, 2016, Hillary Clinton (October 26, 1947, 8:02 am, Chicago, Il) and Donald Trump (June 14, 1946, 10:54 am, Queens NY) were chosen as their respective party's Presidential candidates. Both represented unusual changes compared to all previous candidates and promised to change their party structures. At the same time, the alligator in Disney World ate the toddler and the Pulse nightclub shooting took place in Orlando.

The second Uranus Eris conjunction was September 25, 2016. It featured Clinton's emails, Trump's Access Hollywood tape, as well as the US government's secret investigation of Russian interference in the upcoming USA election; in other words, the role of the Internet became a significant factor in our electoral system.

The third conjunction was March 17, 2017. Clinton spoke for the first time after her election loss. James Comey, head of the FBI, spoke about why he investigated Clinton's emails a second time. The whispered about Democratic National Committee financed Steele dossier about Trump surfaced. We learned of the previously secret pre-election FBI investigations into Russians supporting Trump's candidacy over Clinton's. There was Russian election interference using the internet, Facebook, bots as well as Russian spy Maria Butina infiltrating and financing the National Rifle Association.

Of course, because Eris was involved, those areas were and continue to remain contentious. Certainly, Eris joined to Uranus contained shocking (Uranus) actions that caused discord (Eris). Eris is in charge of Chaos and Discord! By meeting up with Uranus to start a new cycle, Eris brought to light things that made many people upset and shocked.

Eris is in the process of receiving five separate closing squares with Pluto over a two-year period of 2020-2021. In these closing squares, she appears to be delivering or struggling with people who have power over others

and exposing things for us to pay attention to in quite a contentious manner. Eris and Pluto have a 360-year cycle. The current cycle, begun on December 15, 1756 is having its closing square of psychological integration. We are going to see Pluto and Eris get into a significant and prolonged power struggle as we integrate their dance coming to an end.

One of the major myths about Eris was her interruption of the marriage celebration of King Peleus and Thetis. Eris was not invited. She threw a golden apple into the party, declaring it was to be awarded 'to the fairest'. Three goddesses competed for the apple: Hera, Athena and Aphrodite. Paris awarded the apple to Aphrodite which sowed the seeds for the Trojan War.

Astrology encourages us to look behind the myths for further symbolism. Why was Eris so mad? Why did she seek to interrupt a wedding? Why were they afraid she would disrupt the party and make things unpleasant? Was she inflamed by the situation surrounding the marriage taking place? Delve into the details!

Thetis was an immortal sea nymph who was FORCED to marry mortal Peleus due to the intervention of the gods. According to the myth, it had been foretold that Thetis would have a child that would someday overthrow the gods. So, the powerful Olympians compelled her to marry a mortal, thinking that this strategy would guarantee that any offspring born would pose less of a threat to them (1). King Peleus found Thetis when she was asleep. He bound her tightly to keep her from escaping him by changing forms. She DID shift shapes, becoming a flame, water, a raging lioness, and a serpent. King Peleus held fast. Subdued, Thetis agreed to the forced marriage. Hmm, Pluto is all about power. He has a reputation on his bad days of being a rapist. Powerful gods or kings controlling a woman and forcing her to do their bidding. Sounds like a place Eris might show up to cause a bit of discord! The myth and our knowledge of Astrology encourages us to watch for forced unions of women due to the power others hold over them where Eris will try to disrupt the situation.

The first Eris Pluto square, when both bodies were direct in motion, took place on January 26, 2020. Kobe Bryant (August 23, 1978, 4:55 am, Harrison, PA) died in a helicopter crash. When Kobe was 24, he was arrested for rape, which involved forcible restraint and bruising. He

subsequently settled a civil case. Bryant has an exact Eris Pluto opposition. His Pluto is flanked by Venus and Mars. At the time of the civil settlement, Bryant said "Although I truly believe this encounter between us was consensual, I recognize now that she did not and does not view this incident the same way I did." (2)

Also, during the first Eris Pluto square, the first Trump Impeachment Trial was taking place in the Senate. Nancy Pelosi (March 26, 1940, 2:30 pm, Baltimore, MD) has her Aries Sun conjunct Eris trine to an out of bounds Pluto in Leo. Trump has Eris opposite his Neptune and square to his out of bounds Mercury in Cancer. Trump has

Powerful gods or kings controlling a woman and forcing her to do their bidding. Sounds like a place Eris might show up to cause a bit of discord!

Eris trine to his out of bounds Pluto. Two people with Eris trine to out of bounds Pluto as principals of the impeachment. Trump

was impeached in the House, and acquitted in the Senate, over a phone call requesting an investigation into Hunter Biden, the son of his political opponent in the upcoming 2020 election.

The second Eris Pluto square was June 14, 2020. Eris was direct, while Pluto was retrograde. John Bolton's (November 20, 1948, unknown time, Baltimore, MD) book, *In the Room Where It Happened* was published. Bolton's Juno is conjunct his Eris ~ so he partners with Eris. Bolton was not called as a witness during the Trump's Impeachment Trial. In June, he said he WAS in the room when the impeachment phone call happened.

On the sexual predator side, Eris direct stepped in and received a square from Pluto retrograde. On June 19, 2020 Geoffrey Berman (September 12, 1959, no time, Trenton, NJ), the U.S. Attorney General for the Southern District was fired by President Trump. Berman has Eris on his South Node. In a very interesting, behind the scenes maneuvering power play, Berman refused to step down, was fired, stopped his proposed Barr replacement and left his trusted deputy in charge. Pluto retrograde was thwarted. Berman's statement saying investigations will continue "without delay or interruption" suggests he was being forced out because someone wanted to delay or interrupt an investigation. Ghislaine Maxwell (December 25, 1961, 1:48 pm, Maisons Laffitte, France) was being tracked by the FBI and was ultimately apprehended July 2, 2020.

Maxwell apparently eluded capture by the FBI in Colorado mid-June and escaped to hide away at her

estate in New Hampshire. The U.S. Southern District Attorneys for child sex trafficking arrested her. She was accused of procuring teenaged girls for convicted sexual predator and pedophile Jeffrey Epstein and his powerful friends. One of Epstein's powerful friends was Trump. Maxwell's Eris is a leg of a Finger of God with Pluto in Virgo as the Apex and sextile to the other leg of Jupiter in Aquarius. Virgo rules adolescents. Aquarius rules other people's children. One would imagine a phone call would be made to the US Attorney General's office prior to the internationally significant arrest of a woman on the INTERPOL Red Notice list in Colorado.

Perhaps a warning phone call was placed to Colorado? Jeffrey Epstein had multiple cameras filming all the sexual activity

throughout his various homes. He organized the sex tapes into two versions ~ featured girl and powerful man. The Southern District confiscated films during the FBI raids of Epstein's home in New York. The investigations continue without delay or interruption. Trump wished Ghislaine Maxwell well several times after her arrest. A civil suit against Donald Trump alleging he raped a 13-year-old girl at one of Epstein's infamous sex parties at his New York home in 1994 was dismissed in California in May 2016, refiled in New York in June 2016, and dropped again, in November 2016, when Uranus was meeting up with Eris.

After the impeachment trial, Republicans said, "If the American People don't like Trump, they can vote him out on Election day." The third Eris Pluto square took place on December 10, 2020. Eris was retrograde while Pluto was direct. The square was two days after the Safe Harbor date for states to certify their election results and four days before the Electoral College vote on December 14, 2020. The Electoral College said Trump lost the 2020 election. Biden had 81,009,468 votes to Trump's 74,111,419 votes. Biden won the electoral college with 306 votes to Trump's 232.

On the sexual predator side of the third square, now that Trump is no longer President, he faces a civil lawsuit filed by E. Jean Carroll. She seeks Trump's DNA to match the male genetic material on a dress she was wearing during the alleged rape in a NYC department store. She is one of 24 women who accused him of sexual misconduct before he went into office. The statute of limitations for rape in New York State is five years.

The myth and our knowledge of Astrology encourages us to watch for forced unions of women due to the power others hold over them where Eris will try to disrupt the situation.

There were other Eris Pluto square sexual events. On December 11, 2020, the Inspector General criticized the Veterans Administration's handling of Sexual Assault allegations. The AP reported on their investigation of sexual misconduct and harassments by FBI senior officials that were "swept under the rug". Fashion Mogul Peter Nygard was arrested on sex trafficking and racketeering charges and accused of assaulting dozens of women and girls. Additionally, Nygard faces a class action suit filed by 57 women alleging violence, intimidation, and using company resources and employees to lure his victims. FKA twigs filed a lawsuit calling Shia LaBeouf a

pathological liar who abused her. Daisy Coleman's mom, Melinda Coleman died by suicide 4 months and 4 days

after her daughter Daisy herself died by suicide. Eight years earlier, Daisy was raped at age 14 and dumped in front of her house, unconscious, in freezing weather and then harassed out of town in the following months after she and her mother attempted to press charges. After the police failed to prosecute her rapist, Daisy worked tirelessly as an advocate for survivors. She founded a peer-to-peer organization, SafeBAE, to raise awareness of sexual assault in middle and high schools, and told her story in heartbreaking detail in a 2016 Netflix documentary, *Audrie & Daisy*.

Ghislaine Maxwell's trial is scheduled for July 2, 2021. The fourth Eris Pluto square finds both bodies retrograde on August 27, 2021. The fifth Eris Pluto square finds Eris retrograde and Pluto direct on October 9, 2021. It will be interesting to see what takes place when Eris and Pluto meet up.

References

- (1) Thetis did have a child whom she attempted to make immortal by burning him in the flame of immortality. Only his heel, where she held onto to him, was left vulnerable when she was interrupted in the process. This son, of course, we know as Achilles, and it is from this myth that we derive the term *achilles heel*.
- (2) https://en.wikipedia.org/wiki/Kobe_Bryant_sexual_assault_case#:~:text=On%20the%20same%20day%20that,suffered%20in%20the%20past%20year

Biography:

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NEW PLANETS IN WESTERN ASTROLOGY: ERIS, HAUMEA, AND MAKEMAKE

HENRY SELTZER

EN: Henry has created his own glyphs for Haumea and Makemake. You can find them in his software, Time Passages, in the soon to be published 'The Ephemeris of Trans-Neptunian KBO Planets' from ACS Publications. and in the charts accompanying this article.

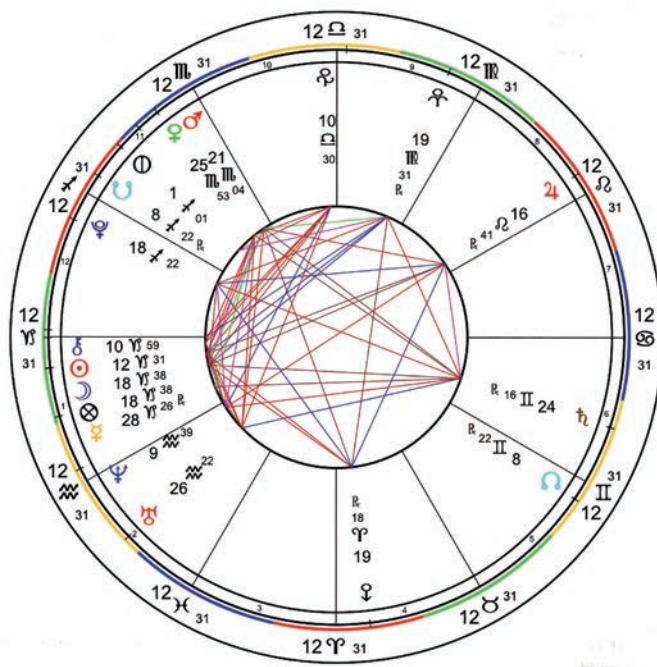
One of the more interesting developments in 21st century astrology is the arrival of new planetary archetypes. I am referring of course to the “dwarf” planets named by the IAU as recently as 2006 and 2008, which has categorized as such the four largest known Kuiper Belt Objects or KBOs – among them our beloved outer planet, Pluto. School children were dismayed when Pluto was dropped from the official list of celestial objects that were to be called “planets” without additional qualification, and so were astrologers! On the other hand, we may take heart in the fact that for most astrologers, Pluto remains still very much a planet, as well as an important part of the trinity of outer planets elucidated as significant factors in the 20th century Humanistic astrology practiced by such seminal figures as Dane Rudhyar, Marc Edmund Jones, Liz Greene, Steven Arroyo, and so many others.

But what, then, of Eris, Makemake, and Haumea? From the outset, my hunch was that these, too, would prove to be significant in chart delineation. Why? The history of modern astrological studies demonstrates time and again that once astronomers name significant bodies as planets, in orbit around our star, the Sun, they subsequently turn out to be important factors in charts. This has been the story of past centuries, and it holds true for the 21st century too. It is a bold statement, but I believe that Eris can be shown to be as fully significant as Pluto in charts, in both its natal and transiting positions. My case on behalf of this is set forth in my recent book on Eris, *The Tenth Planet* (reviewed in this issue of *Geocosmic Journal!*).

Please note, incidentally, that in what follows I am distinguishing between planets officially designated as “dwarf” planets by the IAU, and other KBOs not officially so named. There are many such, and astrologers have certainly been busy writing about them in intriguing ways. In my research thus far, I have not sought to understand how these other KBOs relate in terms of meaning to the three officially named dwarf planets that have been the focus of my attention. At this stage I am able to report with

confidence that *all three* of these newly designated planets, Eris, Haumea, and Makemake, are indeed quite significant in charts.

Like Pluto, these other three officially named KBO planets plumb the depths of the human psyche. Eris represents the archetype of Feminine Warrior, in support of soul intention, while Makemake and Haumea can be seen as representing *profound connection to Nature* and also concepts of natural law. With Haumea, a love of nature and a natural charisma is almost always present, while Makemake represents a more activist expression of this Nature archetype, and may manifest as a desire to



Greta Thunberg

January 3, 2003 (unknown time), Stockholm, Sweden

do something about earth issues, especially – due to the magnitude of the topic - with regard to Climate Change. When Greta Thunberg (*chart above*) came along, for example, she represented a startling confirmation of my initial characterization of Makemake as ‘activist’. At the tender age of 15, she indignantly addressed the U.N. regarding the need for climate change action. Her nativity

reveals a prominent Eris, indicative of her warrior-like stance of speaking truth to power. Eris additionally becomes the focus of a yod from Makemake and Mars in sextile, featuring a partile or same-degree quincunx from Makemake to Eris, both at 19 degrees of their respective signs.

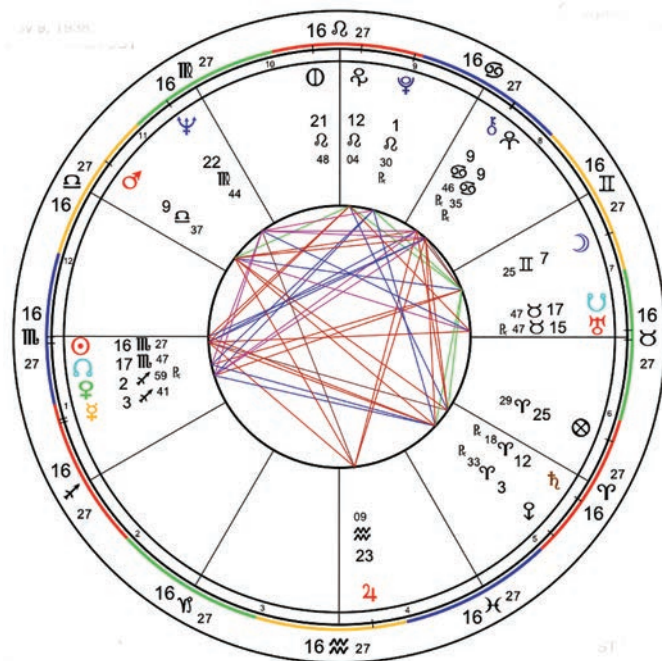
I will now present some example charts, beginning with a review of some key material regarding Eris as Feminine Warrior.

I'll start with a simple story of how the Eris archetype became defined for me. In Greek mythology Eris was the sister of Ares, the God of War, who would follow him willingly into battle, and take delight in the groans of the dying. Seeking confirmation of this particular characterization of Eris, I began by looking at the charts of actors who portrayed female warriors on screen, like Angelina Jolie, plus charts of all the feminists that I could find, and they all had prominent Eris! Within the subset of feminist charts, I detected a certain ruthless style, as well as the willingness to take on a cause they felt profoundly concerned about, namely, that of women's rights and suffrage. The higher octave at work here is the need to articulate and act upon one's deepest principles, rather than engage in acts of violence. However, there are occasional incidents; when I asked a client with prominent Eris in her chart, about violence, she said "No, not really. Well, there was that time with the MPs..."

Or consider the chart of Ti-Grace Atkinson. (See chart below). She was an early member of NOW (the National Organization of Women), but left it because she felt it was not radical enough. She founded her own "October 17th Movement" group, later renamed Radical Feminists, that was active from 1968 to 1973. Her book is entitled *Amazon Odyssey*. One might logically assume that she would be possessed of a strong Eris. Her chart does not disappoint; we find Eris in a close grand trine in Fire with feisty Pluto and Mercury in Sagittarius and the trine between Eris and Mercury is partile. Eris is additionally parallel to Mercury within a tenth of a degree, and closely contra-parallel to Pluto, making this a particularly strong grand trine. The combination of Eris with Mercury invariably signals a writer.

In the chart of Jane Fonda, (chart on next page) whose birth time is AA data, the position of Eris is somewhat subtler. We know that she was taken advantage of by men in her youth, and had serious daddy issues with her film star father, but would ultimately prevail as a strong and successful woman. Famous as a war protester during the Viet Nam conflict, she allowed herself to be photographed in the seat of an anti-aircraft gun in North Vietnam to protest against American airstrikes that were killing civilians. They called her "Hanoi Jane" for a while. Eris participates in the close T-square in Jane's chart formed by

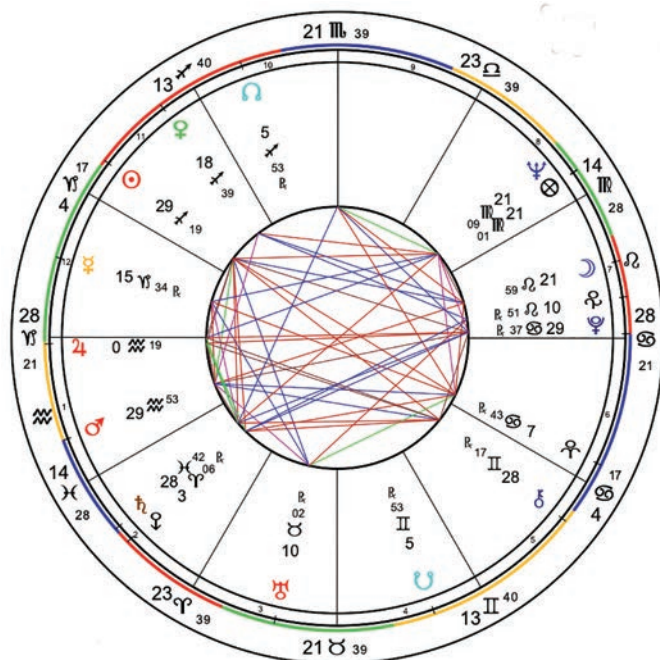
her Sun-Chiron opposition in square to Saturn, with Eris closely conjunct Saturn. She thus has Chiron in dynamic aspect to both traditional symbols for father (Sun and Saturn) with Chiron indicating a *father-wound*.



Ti-Grace Atkinson
November 9, 1938 (sunrise chart)
Baton Rouge, LA

She claimed to have never said "I love you" to her father, iconic actor Henry Fonda, until they made *On Golden Pond* together near the end of his life, when she said it on screen. Eris conjunct Saturn emphasizes this configuration. Eris is also sextile Jupiter, and parallel to Sun, Mercury, Venus, and Pluto. Eris with Saturn is always about *defending the underdog* and seeking the perfection of the social contract as symbolized by Saturn's sign rulership of Capricorn. When she was situated behind the barrel of that anti-aircraft gun, she was doing exactly that. Feminine Warrior Eris also greatly emphasizes the house where she is located, which in this case happens to be the second house. Jane Fonda has done very well for herself financially over the course of her long career, and at one point increased her fortune substantially through the sale of exercise videos, emphasizing the body, a second house keyword.

Taking a look at the chart of a pal of Jane Fonda's, comedic genius Lily Tomlin, (her partner in crime in the feminist-leaning TV series "Grace and Frankie" that co-stars the two octogenarians), Lily Tomlin has Eris at the top of her chart, and does display a powerfully manic maverick nature. Her strength of character is obvious. She has Eris conjunct Jupiter, and quincunx the Sun, supporting her partile Sun-Jupiter quincunx which dovetails with the on-point humor she consistently provides. Eris is also trine Pluto, quintile



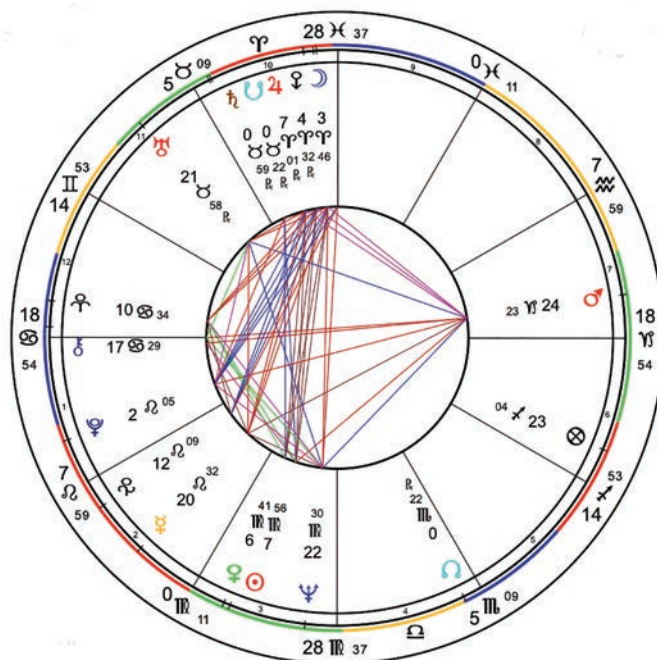
Jane Fonda
December 21, 1937 @ 9:14 AM EST
New York, New York

Mars, quincunx Venus, and closely sesquiquadrate Mercury. There is an edge to her comedy; no one would ever confuse her for a powder puff. And it shows up in these aspects, and in the placement of her natal Eris.

Many more examples, too numerous to cite in this article, have convinced me that my characterization of the symbolic meaning of Eris is quite accurate - that of Eris as feminine or spiritual warrior in support of deep soul intention. And this interpretation holds true by transit as well, as my book on Eris, *The Tenth Planet*, demonstrates.

Now let's turn to these other two new KBO planets, Haumea and Makemake. My starting point for working with this pair was recognizing that these were the only planets named for indigenous gods and goddesses. Again, note I am emphasizing as significant the fact that both these bodies have been officially designated as a kind of a planet. Of course, along with Pluto and Eris, these are the four largest Kuiper Belt objects, and the IAU has no current plans to extend this list. My first thought for Haumea and Makemake, whether by deduction or somehow channeled, was *profound connection to Nature* and that has proven to be accurate, with Makemake the more *activist* of the duo.

A mention of their mythology might be in order here, as a starting point. Haumea, the creation Goddess of the Hawaiian mythology, is in fact a powerful symbol for nature herself, since she has the ability to regenerate as a young woman after giving birth from all the different parts of her body. In synchronicity with the mythological



Lily Tomlin
September 1, 1939 @ 1:49 AM
Detroit, MI

shape-shifting characteristics of her namesake goddess, dwarf planet Haumea's physical shape is, coincidentally, an unusually elongated one, due to its rapid rotational speed. Note that the orbital period of these two KBO planets is similar to the 248-year period of Pluto: 284 years for Haumea and 309 for Makemake. The glyph that I am using in these charts for Haumea is a variation of the Pluto chalice, designed to represent a pregnant woman.

According to Hawaiian mythology, Haumea is the mother of Pele, goddess of the volcanic action that is still creating more landmass on the Big Island. I incidentally had some success in correlating the prominence of Haumea in current lunation cycles with lava flows.

Makemake was named after the creation god of the Rapa Nui people of Easter Island. We find again in the mythology of his naming the huge importance of the cycles of Nature within the context of indigenous cultures. Every spring the return of the bird population to a nearby rocky landmass triggered the Easter Island contest to select the reigning "Birdman", or spiritual leader of the community, for that year. The winner was established through a competition amongst young men, each of whom was a champion for an older candidate. In an event reminiscent of triathlons, the contestants were to swim the strait and swim back with the first egg of the season in their headdress, climbing a rocky cliff face at some point in the process. As a consequence of this theme, the glyph that I have proposed for Makemake, another variation of the Pluto glyph, is an outline of a Birdman, a design suggested by astrologer Philip Sedgwick.

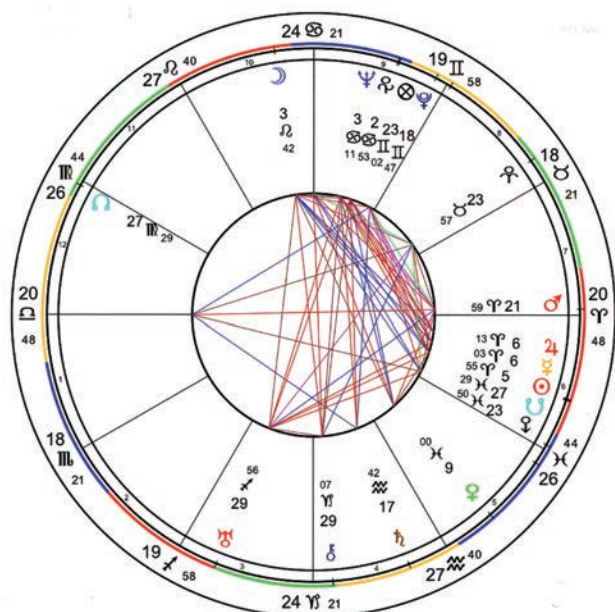
Those with strong Haumea experience a deep connection with Nature, one that is either overt or subtle. Joseph Campbell, for example, whose Haumea is conjunct Neptune, opposed to Uranus, tightly sesquiquadrate his Saturn, contra-parallel Venus, his chart ruler, and in close square with his Sun, Mercury, Jupiter triple conjunction, had a strong connection to Nature. As a boy, he attended the exhibitions of cowboys and Indians in the early 1900's, and rooted for the Indians. He frequently visited the Museum of Natural History in New York to examine the Native American totem poles. He was also attracted to natural settings, and learnt the names of many birds and flowers during his adolescence. More significantly, drawing upon his lifelong study of the mythology of all nations and cultures, for which he is justly celebrated, he stated that the true purpose of myth was to connect human society back to Nature.

David Bowie, another iconic figure of popular culture with a strong Haumea, has her in close quincunx with Sun and Mars, parallel the Moon, square Jupiter, partile sextile Uranus, septile Neptune and conjunct and closely parallel Pluto. While he stayed away from the woods, Bowie instead found many ways to create new worlds within the existing culture through the transformative style of his musical and dramatic art. His example provides us with an important clue, that Haumea, in fact, represents the ability to see the world in a spiritually evolved manner, including its other dimensions, which may lie deep within the psyche, or occupy transpersonal planes of existence above and beyond our ordinary 3-D sense of physical reality.

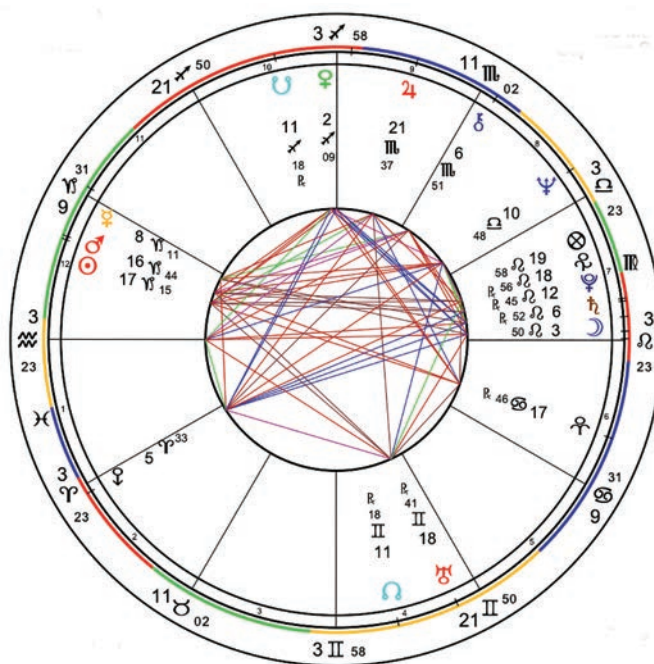
David Bowie's response to when people – he thought mistakenly – called him a chameleon:

“For me a chameleon is something that disguises itself to look as much like its environment as possible. I always thought I did exactly the opposite of that. (1) I don't have stylistic loyalty. That's why people perceive me changing all the time.” (2)

Let's look at another chart in more detail, that of Isadora Duncan. She was a ground-breaking dancer of the early 1900s – considered the major founder of modern dance. She extolled natural movement and simple natural dress in the expression of her art, eschewing the tightly corseted style of her times, stating that in her art she moved as the sea moves. I felt that the Haumea archetype would be an important part of her makeup; when I studied Duncan's chart, I found such to be the case. Haumea is conjunct Pluto within 2 degrees, square Mars and Uranus, and closely parallel to Saturn. Being closely conjunct Pluto, Haumea participates in the Fixed sign grand cross that dominates her chart, involving Pluto opposed to Moon,



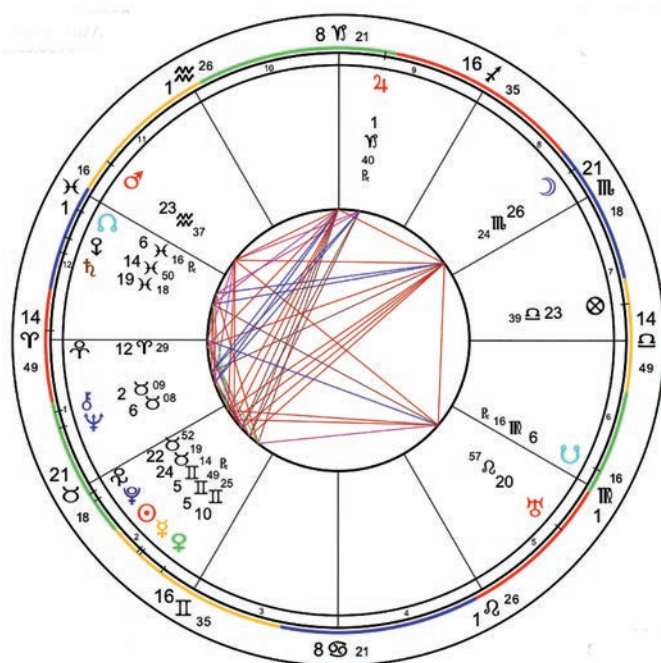
Joseph Campbell
March 6, 1901 @7:25 PM
New York, NY



David Bowie
January 8, 1947 @ 9 AM GMT
London, England

in square to Mars opposition Uranus. Haumea in her proximity to Pluto draws the latter two planets more closely into the grand cross. (see chart on next page). This significant planetary configuration sums up her novel and pioneering activity in early modern dance, involving as it does Uranus-Pluto (revolution) Mars-Moon (physical movement) and Haumea (indicating her natural free-flowing style).

The chart that sealed the deal for me with regard to this characterization of Haumea as *profound connection to Nature* was that of Friedrich von Schelling, an eighteenth-century philosopher who was known as a “nature philosopher.” He was a spiritual progenitor of C. G. Jung (whose chart also displays a prominent Haumea) and spoke of human subjectivity as a part of Nature. I suspected that von Schelling’s horoscope might exhibit a strong dose of Haumea, and it does. Haumea is partile conjunct his natal Moon, at 6 degrees of Cancer, and sextile his Sun within 1 degree. Haumea also aspects by sextile and trine von Schelling’s Saturn-Chiron opposition, and is semi-sextile and quincunx, within a degree, his natal Eris, and Jupiter. Essentially, this “Nature” philosopher has Haumea

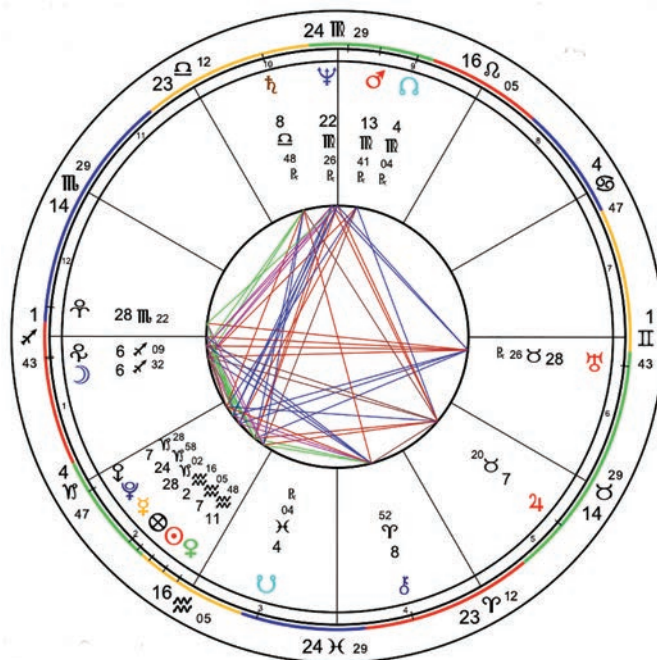


Isadora Duncan
May 26, 1877 @ 2:20 AM LMT
San Francisco, CA

all over his chart, which further confirmed for me the correspondence of Haumea with profound connectedness to the Natural world. As with the David Bowie example, it is necessary to recognize that connection to Nature can be experienced as a communion with elements that inhabit uncharted depths within the human psyche.

For the activism implied in the Makemake archetype, an iconic example can be found in the chart of Edward Abbey, author of *Desert Solitaire*, who wrote disparagingly about the changes wrought upon his beloved desert landscape by overdevelopment and the extraction industries. He wrote in another famous work, *The Monkey Wrench Gang*, that the best way to handle this kind of environmental desecration would be to simply sabotage the bulldozers. When I saw that his Makemake, but not Haumea, was in close configuration with his Mercury, it inspired me to consider more of an activist role for Makemake. I have since

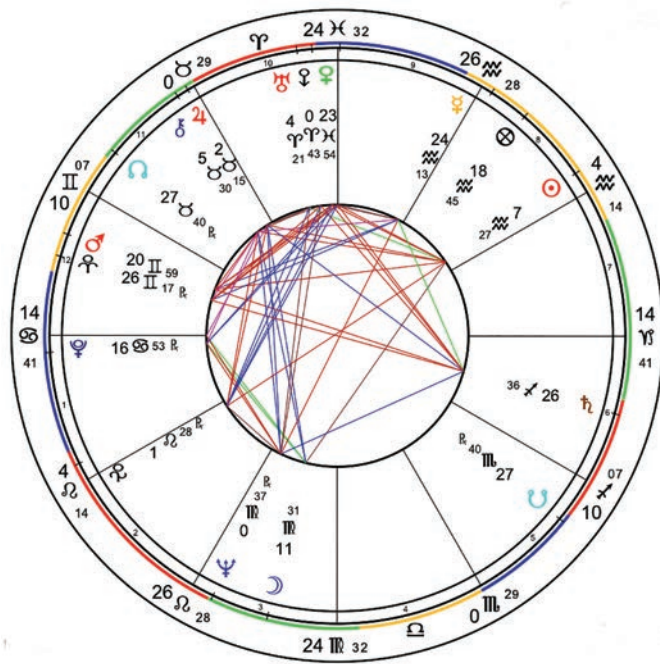
expanded this characterization of Makemake to include all kinds of practical application of what the profound impulse to transcendently honor and unite with Nature, as symbolized by these two KBO planets, could mean.



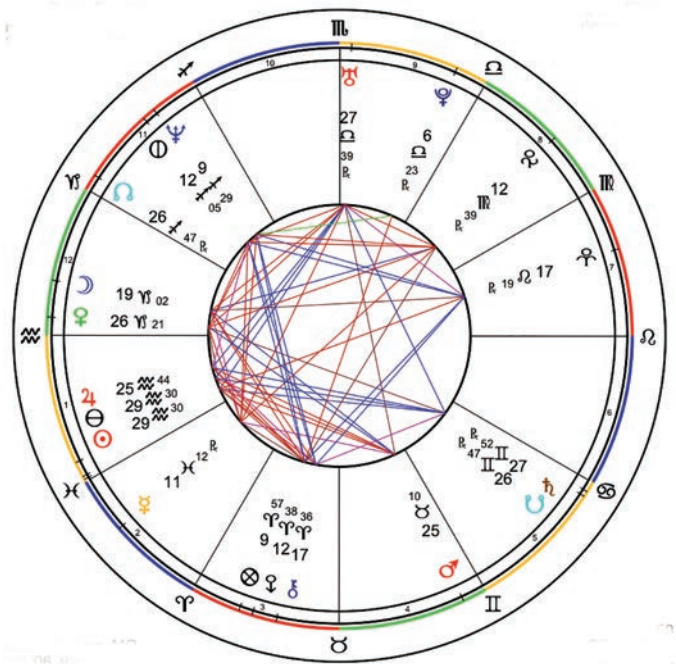
Friedrich von Schelling
January 27, 1775 @ 3:15 AM LMT
Leonberg, Germany

Another terrific example chart for all three of these new KBO planets is that of Julia Butterfly Hill. She famously climbed the redwood tree she called Luna when it was threatened by loggers and lived in it through two difficult winters for two years (1997 – 1998). Julia obviously displayed pluck and courage, plus love of Nature and an activist self-sacrificial stance in successfully defending her friend, Luna, the tree, from destruction. She has Eris conjunct Chiron, trine Neptune, and semi-square both Sun and Jupiter within 2 degrees, with Eris precisely semi-square their midpoint. Eris is also in partile aspect to her Haumea, a quincunx that is exact to within 1 minute of arc. As for Makemake, we find him quincunx her Moon, quintile Uranus, and in partile trine with Chiron in Aries.

When she climbed the tree on December 10, 1997, transiting Makemake was conjunct her natal Haumea, while transiting Haumea was in bi-quintile aspect to her natal Sun within 2 minutes. In an equally rare alignment, transiting Sun, transiting Jupiter, and transiting Eris were all at 18 degrees of their respective signs, with Sun trine Eris in the sky and transiting Jupiter at their midpoint, all three making 1-degree aspects to her natal Makemake by trines and opposition, thus forming a grand trine between transiting Sun, transiting Eris, and her natal Makemake. (*see chart on next page*)



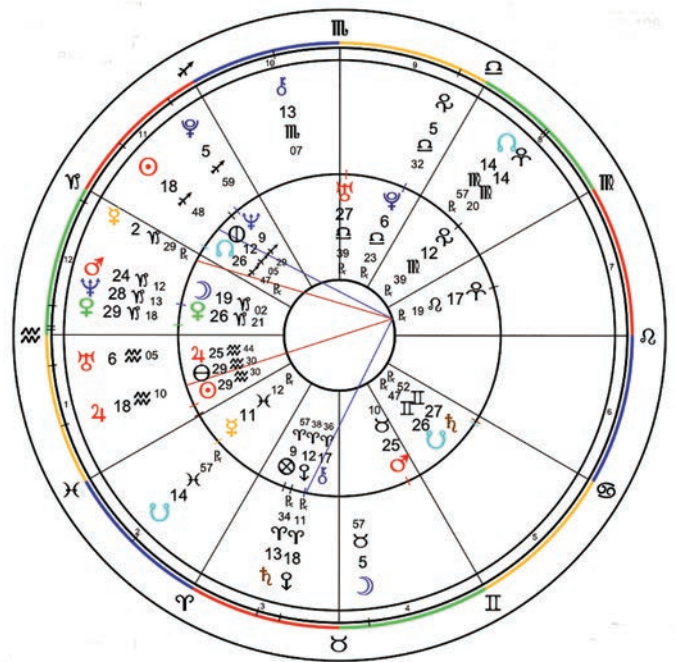
*Edward Abbey
January 27, 1929 @ 3:30 PM EST
Indiana, PA*



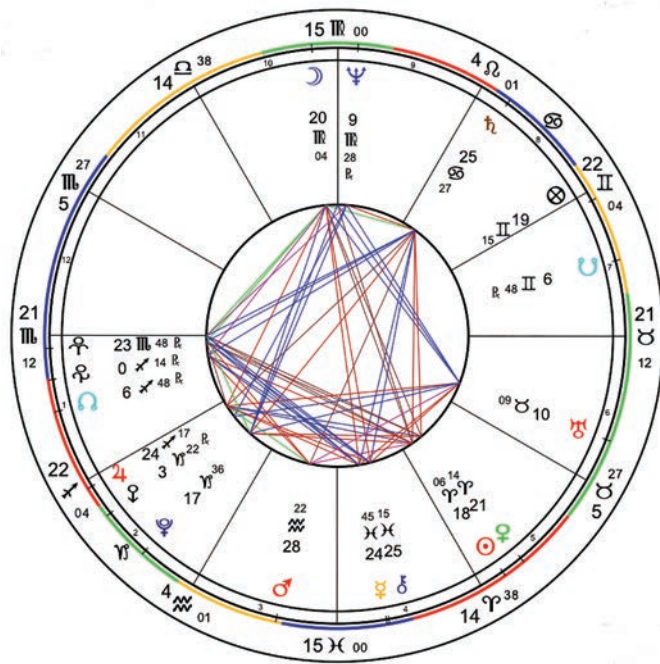
*Julia Butterfly Hill
February 18, 1974 (Sunrise chart)
Mount Vernon, MO*

For another, perhaps odder, example of Makemake related activism, consider the chart of Elon Musk which has a partile Eris-Chiron conjunction that happens to trine Makemake. True to this earth activist symbolism, he is a practicing climate change engineer in the sense that he is building electric cars and earth escape vehicles.

William Wordsworth, the famous Romantic poet whose work extolled the virtues of Nature, also has Haumea and Makemake prominent in his chart. His activism could be considered his poetry insofar as it promoted his worship of nature. Wordsworth has Haumea in his first house near Makemake, and in a *very* close contra-parallel with writerly Mercury. Haumea is sesquiquadrate his Sun, quintile his Moon, and square Mars. Located between Makemake and the North Node, Haumea is also conjunct their midpoint within 3 minutes of a degree. Makemake is likewise strongly positioned, being close to the Ascendant, contra-parallel Sun and Venus, semi-sextile Jupiter, and he participates in a close grand trine in Water signs with Saturn in Cancer and Mercury-Chiron in Pisces. It should be noted that these example charts are not exceptional. I have countless others, all of which support my hypothesis of what Haumea and Makemake represent in a chart - namely, profound connection to Nature, nature as spiritual path and concepts of natural law and right action. As the world teeters on the brink of potential global ecological chaos, the energy signatures of Haumea and Makemake, and the need for humanity to understand and assimilate them, become a matter of vital importance. Planetary archetypes arrive when the society has need of them; the current significance of these Nature planets to our very survival simply cannot be overstated.



*Julia Butterfly Hill - inner wheel
Transits for December 10, 1997 - outer wheel*



William Wordsworth
April 7, 1770 @ 10 PM LMT
Cockermouth, England

Quotes

- (1) <https://www.azquotes.com/quote/1426414>
- (2) https://www.brainyquote.com/quotes/david_bowie_451753

Data

Source is Wikipedia unless otherwise indicated, ADB is AstroDataBank.

- Greta Thunberg - Jan 3, 2003, CET, Stockholm, Sweden (RR: X, ADB)
- Ti-Grace Atkinson - Nov 9, 1938, Baton Rouge, LA (RR:X)
- Jane Fonda - Dec 21, 1937, 9:14 am EST, Manhattan, NY (RR:AA, ADB)
- Lily Tomlin - Sep 1, 1939, 1:49 am EST, Detroit, MI (RR:AA, ADB)
- Joseph Campbell - Mar 26, 1904, 7:25 pm EST, White Plains, NY (RR:A, ADB)
- David Bowie - Jan 8, 1947, 9:00 am GMT, Brixton, England (RR:A, ADB)
- Isadora Duncan - May 26, 1877, 2:20 am LMT, San Francisco, CA (RR:A, ADB)
- Friedrich von Schelling - Jan 27, 1775, 3:15 am LMT, Leonberg, Germany (RR:AA, ADB)
- Edward Abbey - Jan 29, 1927, 10:30 pm EST, Indiana, PA (RR:AA, ADB)

Julia Butterfly - Feb 18, 1974, Mount Vernon, MO (RR:X)

Elon Musk - Jun 28, 1971, Pretoria, South Africa (RR:X, ADB)

William Wordsworth - Apr 7, 1770, 10:00 pm LMT, Cockermouth, England (RR:B, ADB)

Biography:

Henry Seltzer has been an astrologer and astrological counselor for over 30 years, and a speaker at astrological and other conferences for the past several. He attended MIT, and has graduate degrees in Linguistics from NYU and UCSD. His major publications to date are *The Tenth Planet: Revelations from the Astrological Eris*, from The Wessex Astrologer, and the *TimePassages* astrology software, available for Mac, Windows and mobile devices - for which he wrote the acclaimed interpretations. Henry carries on an active astrological counseling practice in Santa Cruz, CA.



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SOME EARLY ASTROLOGICAL MUSINGS ON ASTEROIDS

CLIFFORD CUNNINGHAM

EN: Attention, all you astro-historians! Here's an article to honor Ceres, the dwarf planet formerly known as Asteroid Prima. Dr. Cunningham has a new book coming out in May 2021, from Reaktion Press, entitled Asteroids. Just so there's no confusion – it's an astronomy text!

Portions of this material appeared in substantially different form in chapter 4 of *Bode's Law and the Discovery of Juno* by C.J. Cunningham DOI 10.1007/978-3-319-32875-1. Used by permission of the Author.

In the early nineteenth century, the intelligentsia, for the most part, regarded astrology as “conjectural and truly absurd.” (1) This quote from William Nicholson (1809), in the entry for ‘Astrology,’ appears on the same page as the entry for ‘Asteroids’ in his *British Encyclopedia*. Thus, it is not surprising that the newly discovered asteroids should find their way into the clutches of the *evil stepsister* of Astronomy.

Astrology was based on the assumption that the celestial motions of the seven planets known in antiquity exerted a discernible influence upon humans and their earthly affairs (2).

However, one potential problem with this paradigm was admitted by the Roman philosopher Favorinus (3) (80–160 CE), who “pointed out that there might be more planets than had yet been seen, which would mean that astrologers were basing their predictions on inadequate information.” (4). The subsequent discovery of Uranus, and then the asteroids, proved such to be the case.

The first mention of the asteroids in the context of astrology comes very early indeed. Just 6 weeks after the recovery of Ceres was confirmed in January 1802 (5), a Hungarian lawyer with a penchant for astrology wrote about it to an unknown friend. In this extraordinary letter, Antal Décsy actually denies the existence of Ceres as a planet, interpreting it rather as astrologically related to Jupiter. (6) (*Editor's note: In the article following, the author goes into further detail regarding this letter.*)

Seventeen years later astrologer James Wilson wrote: *Pallas, Ceres, Vesta, &c. must all have an influence of some kind, and the only objection that can be made to this theory is, their small magnitude and vast distance: this, however, has not been considered as having any weight in the case of the rest [of the planets] (7)*

The English writer James Thomas Hacket (1805–1876) believed the asteroids had to be considered in the casting of horoscopes:

The next superior planets we have to mention in order are those small planets, Vesta, Ceres, Juno and Pallas, their orbits are very eccentric, crossing each other in different places of their orbits, having great latitude. The planets Juno and Pallas move in orbits whose planes are nearer to the plane of the equator than the ecliptic. Some astrologers say they are of no consequence, as they are not easily seen; some astronomers differ most essentially about the magnitude of these planets, the foreign astronomers say they are considerably larger, which I believe, and of greater magnitude than our English astronomers admit. (8)

After his denigration of Herschel's diameter measurements, Hacket goes on to describe the colors of the four asteroids, and the dense atmospheres that all but Juno possess (in reality none of the asteroids have any atmosphere). He then attributes an astrological importance to the asteroids, without any explanation.

I am very much of opinion that the small planets, Vesta, Juno, Ceres, and Pallas, ought to be noticed, especially as signifiers of accidents and hurts; the longitude and latitude would be a useful addition to the longitude of the other planets in the Ephemeris, and well worth consideration; although it is difficult to see the planet Herschel, yet he is potent in his effects, and why should not those small superior planets, at least, signify something. I hope the student will give them a fair trial, as I am indebted for the idea regarding the nature of these planets to a very celebrated admirer of this science. It is supposed that Vesta, Juno, Ceres, and Pallas, were one and parts of the same planet, which by internal combustion or explosion separated these fragments from each other, and became distinct planets. (9)

Later in the book, Hacket elaborates on his arbitrary assignment of accidents to the astrological interpretation of asteroids.

I advise the student, if he feels inclined to discover the significators of vicious tricks, or sudden accidents of the lesser order, let him observe the longitude, latitude, and declination of Juno, and particularly Ceres and Pallas, whose periods of revolution do not differ much from each other. As to the nature of the small lucid planet Vesta, I think it will be found to represent things of a pure religious and unadulterated nature that which pure intense white signifies. (10)

The role of asteroids in astrology continued as the century went on. J. David Parkes was quite circumspect when he admitted “The effects of the asteroids, if any, have not yet been discovered.”(11) Henry Christmas, librarian of London’s Sion College, wrote “The influences of the asteroids, Juno, Pallas, Ceres, and Vesta, have never been calculated, but they are said by modern astrologers to act beneficially, but feebly.”(12)

In mid-century, Zadkiel Tao Sze wrote of the asteroids:

There are now known nearly seventy small bodies, which form their courses about the Sun, between the orbits of Mars and Jupiter. They are mostly out of the Zodiac; and for that reason alone are not thought to have any influence in nativities. Yet it may be well for the student to notice their conjunction with the Sun or Moon whenever they are near the ecliptic. (13)

At the end of the century, we have two more texts dealing with asteroids. Holmes Whittier Merton wrote this about the sign Scorpio:

The asteroids are in general sympathy with this sign. Some astrologers attribute to the region Mars influences, but this does not seem to us to be true. It is more in sympathy with Venus and Uranus than with Mars. We give the region the sympathy of the asteroids. (14)

Influential German philosopher Arthur Schopenhauer wrote

When a man reaches the age of forty, he is under the rule of the four Asteroids; that is to say, his life has gained something in extension. He is frugal; in other words, by the help of Ceres, he favors what is useful; he has his own hearth, by the influence of Vesta; Pallas has taught him that which is necessary for him to know; and his wife—his Juno—rules as the mistress of his house. (15)

In a rather audacious footnote, he adds:

The other asteroids which have been discovered since, are an innovation, and I shall have nothing to do with them. My relation to them is that of the professors of philosophy to me — I ignore them, because they do not suit my book. (16)

Endnotes

1) The entire entry for **Astrology** therein reads, “A conjectural and truly absurd science, which teaches to judge of the stars and the stars’ effect and influence of the stars, and to foretell events by the situations and different aspects of the heavenly bodies. It may be divided into two branches, natural and judiciary; the former being the prediction of natural effects, as the changes of weather, winds, storms, hurricanes, thunder, floods, earthquakes &c, and the latter, that which pretends to foretell moral events, or such as have a dependence on the freedom of the will”. See Google Books for access to a facsimile copy of Volume I in which pagination is conspicuously absent; one must scroll to the page that has **ASTERISM** at the top of the left-hand column. Otherwise, see William Nicholson, *The British Encyclopedia* [Vol. 1], C. Wittingham: London, 1809

2) More elegantly summed up in the pithy maxim, *as above, so below*.

3) Favorinus (80 -160 CE) was a philosopher of the Skeptic school; two of his students would go on to become teachers of Roman emperor Marcus Aurelius.

4) P. Lang, *Science: Antiquity and Its Legacy*, I.B. Tauris: London, 2016,

5) Sometime in mid-February, 1801, astronomers lost track of Ceres in the heavens for a variety of reasons; “it was not until the early morning hours of January 1, 1802 that [Baron Von Zach] was able to conclusively identify the elusive Ceres. Remarkably, this was exactly a year after it had been discovered”. This sighting is known as the recovery of Ceres. See Cunningham, Clifford, *Discovery of the First Asteroid, Ceres. Historical Studies in Asteroid Research*, Springer, 2016, 41-47

6) G.F. Farkas and E. Zsoldos, Décsy Antal és a Ceres [Antal Décsy and Ceres], *Magyar Könyvszemle* [Hungarian Book Review] 128 ,442-454

7) James Wilson, *A Complete Dictionary of Astrology*, William Hughes: London, 1819, 75

8) J.T. Hacket, *The Student’s Assistant in Astronomy and Astrology*, Bray and King: London, 1836, 97-99

9) Hacket, 97-99

10) Hacket, 108

11) J. David Parkes, *The Star, A Complete System of the Theoretical and Practical Astrology*, S. Cornish: London, 1839, 108

12) Henry Christmas, *The Cradle of the Twin Giants, Science, and History*, Richard Bentley: London, 1849, 58

13) Zadkiel Tao Sze, *The Handbook of Astrology*, G. Berger: London, 1861, 42. Zadkiel was a pseudonym for Richard James Morrison.

- 14) Holmes Whittier Merton, *Heliocentric Astrology*, D. MacKay: Philadelphia, 1899,
 15) Arthur Schopenhauer, *Counsels and Maxims*, (T. Bailey Saunders, tr.), Swain SonnenSchein & Co.: London, 1899, 160
 16) Schopenhauer, 160

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 Farkas, G. F., & Zsoldos, E. (2012). Décsy Antal és a Ceres [Antal Décsy and Ceres], *Magyar Könyvszemle* [Hungarian Book Review] 128, 442–454.
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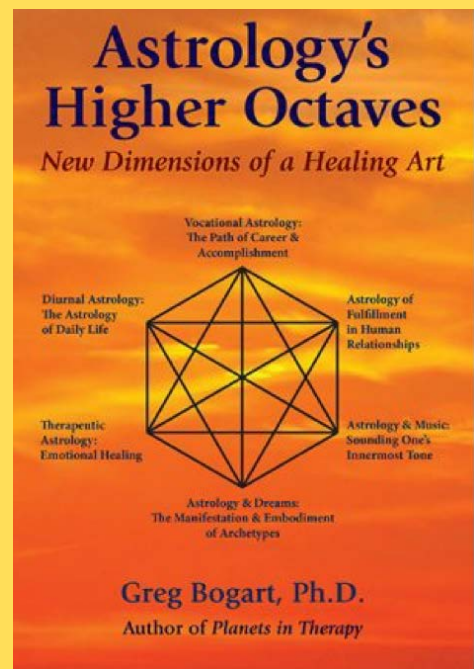


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LETTER TO AN UNKNOWN FRIEND: THE 1802 HUNGARIAN LETTER OF ANTAL DÉCSY

Clifford Cunningham

EN: This long-lost letter languished in the national Archives of Hungary for many a year and is certain to be of interest to all scholars of the Stellar Sciences. It finally surfaced less than a decade ago - a delay for which, sadly, we cannot hold the postal authorities accountable. Anyone with information on the identity of this 'dear good friend', please write us care of the NCGR Journal!

This excerpt appeared in somewhat different form in C.J. Cunningham, *Bode's Law and the Discovery of Juno*, DOI 10.1007/978-3-319-32875-1. Reprinted by permission of the author.

Antal Décsy was a lawyer in Miskolc, a city in the northeastern part of Hungary. Judging from the text, it appears he had little education in science, but he did write a few books on history. Décsy apparently was a firm believer in astrology and other kinds of prognostications, although he didn't believe in the discovery of Ceres, but rather explained it as a movement of Jupiter [the *Absis Jovis*]. Later, he wrote about the comet of 1811; he was a bit more cautious that time.

The letter was written to an unknown friend of his. Its archival location is Országos Széchényi Könyvtár (National Széchényi Library), shelfmark Fol. Hung. 467. An image of this letter appears on the next page.

The following paragraph (slightly edited to correct for errors in syntax and grammar) is from the English abstract of the paper by Farkas and Zsoldos (2012), in which the letter was first printed in Hungarian (this being its first appearance in English):

The manuscript shows how strong the effect was of various 'Early Modern Age' prophecies during the first years of the 19th century (and quite possibly later, too). Décsy read about the discovery [of Ceres] in the Viennese [newspaper] Magyar Kurir. He, however, disputed the subject of the discovery, maintaining that it was not a planet, but the 'Absis Jovis', which in our case, corresponds to the apogee of Jupiter. We show that the possible cause of this quite unreasonable claim is that Décsy did not remember his readings precisely enough on the one hand, and considered his expertise to be

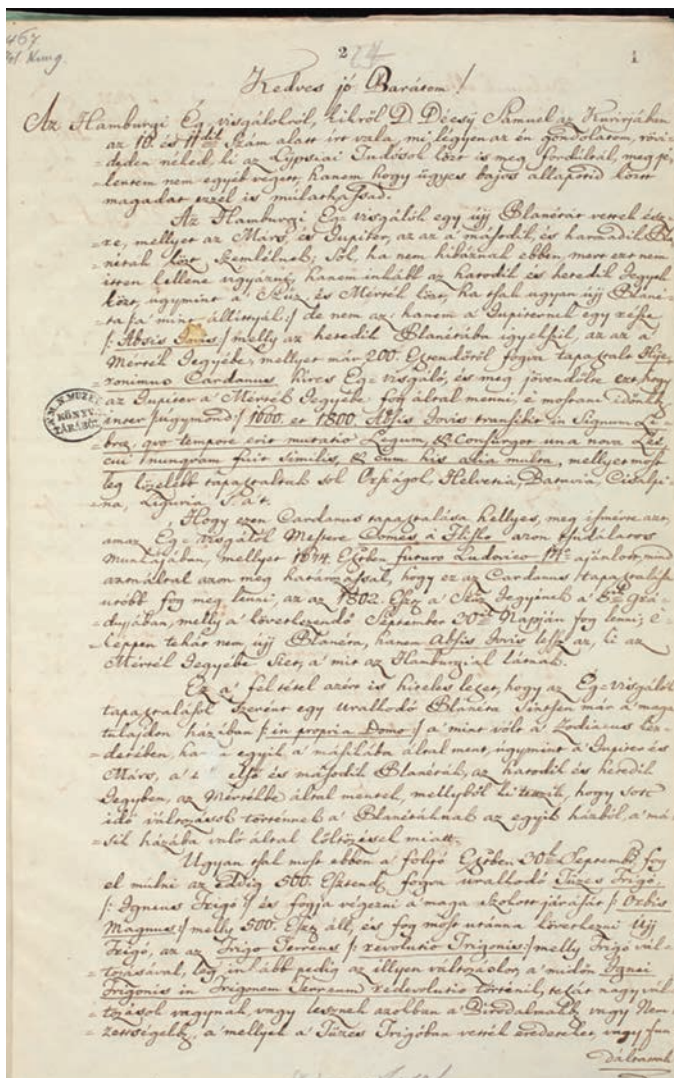
*better than that of the professional astronomers on the other. His main source is **De Fato**, a work of Maurizio Fieschi (Comes de Flisco), an obscure 17th century astrologer. Décsy, however, misquoted this work several times. Moreover, he mixed up Flisco's claim that there would be a change from the fiery to the earthly trigon in 1802 with the reported movement of the minor planet. Despite the advances made by astronomy in the 18th century, Décsy still clung to the Ptolemaic worldview of the folk calendars (cizio) and the prophecies. (1)*

It appears from the text that the author believed the world would end in 250 years, around the year 2050. The zodiac was divided into four trigons, "a trigon being a set of three signs, each 120° distant from the other (and therefore forming an equilateral triangle), each of which corresponded to one of the four elements." (2) The so-called Earthy Trigon consists of Taurus, Virgo and Capricorn; the Fiery Trigon consisted of Aries, Leo and Sagittarius. A portentous prediction was made by Cyprian Leowitz (1514–1574), "a Bohemian astronomer who served as mathematician to the Elector Palatine, Otto Henry." (3) In 1573, he wrote, "since therefore a new trigon, which is the fiery, is now immanent, undoubtedly new worlds will follow." (4) Thus, the appearance of the *new world* Ceres at the commencement of another Fiery Trigon around the year 1801 was not unexpected for those who still believed in astrology.

Here follows the astrological letter by Antal Décsy, written in 1802 in Hungarian and Latin. Translation of the Latin text appears here in []; interpolated words appear in { }.

My dear good friend!

What should be my thoughts about those sky-watchers of Hamburg, about whom D. Sámuel Décsy (5) wrote in his [newspaper] *Kurir*, in Nos. 10 (6) and 11, (7). I will report them concisely to you, who spent time among scientists of Leipzig, not for other things but to amuse yourself in your daily troubles.



Letter from Antal Decsy denying the existance of Ceres as a planet

The Hamburg sky-watchers noticed a new planet, which they saw between Mars and Jupiter, that is the second and third planets. If they are not in error – since it should not be visible here but between the sixth and seventh signs, that is Virgo and Libra –, if it is really a new planet as they claim: but it is not {a new planet}, but a part of Jupiter (*Absis Jovis*) which is on its way to the seventh {place}, that is to the sign of Libra, as it was predicted 200 years ago by the experienced sky-watcher, the famous Hyeronimo Cardanus, that Jupiter will enter Libra in our times.

Between (he says) 1600 and 1800 *Absis Jovis transibit in Signum Librae, qvo tempore erit mutatio Legum, & consurget una nova Lex, cui nunquam fuit similis, & cum his alia multa* [And the first change will be of Jupiter's {line of} apsides to the first point of Libra, between the 600th and 800th year, at which time there will begin a change of laws, the like of which there has never been, and there will

arise a new law, and many other things along with these] (8), which was experienced recently by many countries, Helvetia, Batavia, Cisalpina, Liguria, etc.

That Cardanus' statement is right was proven by that master of sky-watchers, Comes à Flisko (9) in his wonderful work dedicated in 1674 to the future Louis XIV, it being understood nevertheless, that Cardanus' statement will take place later, that is it will happen in September 30 of the year 1802 in the 8. grade of Virgo. Therefore, it is not a new planet but the *Absis Jovis* moving into the sign of Libra, which has been seen by those in Hamburg.

This statement may be trustworthy because according to the observations of the skywatchers no ruling planet is in its own house (*in propria Domo*) any more as they were at the beginning of the Zodiac, but one moved into that of another, like Jupiter and Mars who are the first and second planets in the sixth and seventh sign moved into Libra. It is clear that there are changes because of the movement of the planets from one house to another. Likewise in September of this same year will pass the Fiery Trigon which has been the ruler for the last 500 years and will continue its usual orbit (*Orbis Magnus*) which is 500 years long, and a new trigon will follow, that is the Earthy Trigon (*revolutio Trigonis*).

During change of trigons, especially when *Ignei* [Fiery] *Trigonis in Trigonem Terreum redevolutio* happens, there are, or will be great changes in those empires and nations which had their origin or were founded in the Fiery Trigon, Turkey may fear it – if Astrology is true – which was founded in the year 1400 by Mahomet II (10) by conquering the Greek Empire, but in this present Earthy Trigon may go through changes according to Astrology. Flisco predicts there will be floods in seas and great waters, earthquakes, new arts, new sciences – *Magnae enundationes, Terrae motus, Novae Artes, Novae Scientiae*; as we all see them in the news, all these changes, floods, earthquakes, new arts, new inventions in almost all of the countries, moreover, those religions that had their origin in the Fiery Trigon also may expect changes etc.

Nevertheless, since Jupiter is called Dear and Gracious Father by the Astrologers, it may happen to the friends of truth and peace that in this new Trigon it will go along the 12 signs in 12 years, so it will permanently govern the Empires and Nations in truth and peace from the sign of Libra (which itself is inconstant), since as one can expect good or good men from the appearance of a planet, so from the bad appearance one can expect bad things or bad men e. g. *Si Mars centrum teneat in Domo sua quadrato aspectu cum Mercurio centrum Lunae, quae plena esse incipit, in generatione diurna moveatur, efficit homicidas, iuramentorum usurpatores, potatores Sangvinis, ebrios, & effaeminatos* [If Mars

should occupy the center in its own House with an orthogonal aspect to Mercury the center of the Moon, which begins to be full, should be moved in daytime procreation, it makes murderers, takers of oaths, drinkers of bloods, drunkards, and effeminate men [i.e. homosexuals}].(11)

This was upheld by some, like Helmont in his New {Theory of} Medicine p. 95, says that *Astra necessitare, non inclinare* [**Celestial bodies necessitate, they don't incline**];(12) however, the physician Sperling p. 559., says *Stellae influunt in voluntates hominum, non directe, non cogendo, sed svadendo & inclinando, Sapiens ergo dominabitur Astris, insipiens vero & improbus, qui temeraria Belluarum trahitur cupiditate, cadet, — cadet vero culpa, non Astrorum, sed propria* [**Stars imbue the wills of men, not directly, not by compulsion, but by sweetening and inclining. Therefore, the wise man will rule over celestial bodies, while the fool and the shameless man, who is drawn on by the reckless lust of wild animals, will fall — he will fall through the fault, not of celestial bodies, but of himself.**](13) Indeed, Andreas Dudith, (14) who was a bishop in Pécs,(15) predicted the moment of his death by Astrology *ex concursu Astrorum & Planetarum* [**from the concourse of Stars & Planets**], and he died at the prescribed hour (which was 12 at noon),(16) as the piarist P. Horányi describes it in his {Dudith's} life.(17)

Back to the coming New Trigon, I think my friend! that if it is true, as is the opinion of the Holy Fathers, that this transient world lasts only 6000 years, then it is also true that this New Earthy Trigon will not complete its 500 years (*Orbis Magnus*) but only half of it, that is 250 years (*Obliquitas Trigonis*), but nevertheless those Hamburg sky-watchers may experience many new Signs, and such horrible comets soon, that were seen a few times since the Flood, they will experience deficiencies in the Rainbow, according to the prediction of Bede, (18) which will be a sign of the end of this World and its Powers and Empires will pass like all those other empires that have been before or after the Flood.

To strengthen all this, there is another {example}: In a rock in Helvetia in the year 1200 (19) a carved stone was found, on which the prediction of the Sibylla (20) was written in old Latin language and letters (as Count Flisco quotes it from a letter of Trithemius to Leopold the Great, Roman Emperor about the astrology of the Lusitan Jew Rivaes (21) in such way: *Orietur Novum Sýdus Trans Iberim, Iuvanís speciosissimus* (22) — *cui aegre caput submittet Italia, Gallia, Brittannia — qvi se tandem nubibus condet, & erit consummatio saeculi* [**There will arise a New Star Beyond the Tiber, a most comely Young Man — to whom Italy, Gaul, and Britain will reluctantly bow their head — who will at length raise himself up to the clouds, and there will be a consummation of the age**]).

What is this light (*Novum Sýdus*), or will be? when? besides the flow of Iberis? — it is not easy to explain this until we understand completely the visions of St. John, which is itself not easily explainable — *tot habet Apocalipsis Sacramenta*, qvot verba,(23) according to St. Hyeronimus; if we may have an opinion, then since Iberis is at the borders of Spain and France, it is possible that a mighty Youth or Light may come from Spain or France, especially so as according to the prediction of the French Astrologer Nostradamus, the Turkish Empire will pass to the French in [the year] 7000, about which more can be read in Morhof's *Polyhistor*,(24) it is well known to the Turks themselves from certain prophecies that the Christians will take back the Holy Land — *Habent Turcae in Prognosticis — Terram Sanctam in potestatem Xtianorum redactum iri.* [**The Turks have it in their Prophecies that the Holy Land will be reduced back to the power of the Christians.**] Prince Radziwill in his *Peregrinatione Hýerosolimitana* p. 151.(25)

We will not live at that time my Dear Friend, therefore we should not ratiocinate further but leave this to the providence of the Lord of the Heavens and Earth instead of the new planets and prophecies of Astrologers, as Cornelius Agrippa writes in the 31th book of his *de vanitate Scientiarum et Artium* (26): *Mendacium mendacio regunt Astrologi, inquietes: Sapientem ominari Astris, cum revera nec Astra Sapienti, nec Sapiens Astris, sed utrisque dominetur Deus.* [**The Astrologers are king to lies with lies, in asserting that the Wise Man rules over the Stars; when in truth neither the Stars rule over the Wise Man, nor the Wise Man over the Stars, but let God rule over them both.**] I stop here and wish you all the best,

Miskolcz, February 18 1802

Your dear friend,

Antal Décsy

Here are the birth/death dates for some people mentioned in this appendix:

- Heinrich Cornelius Agrippa (1486–1535), German occult writer and physician
- Bede (673–735), English monk
- Girolamo Cardano (1501–1576), Italian mathematician and astrologer
- Gregory of Nazianzus (329–390), Archbishop of Constantinople
- Jan Baptist van Helmont (1580–1644), Flemish alchemist; father of Francis Mercury van Helmont (1614–1698), Flemish physician and alchemist
- Leopold I (1640–1705), Holy Roman Emperor

- Daniel Georg Morhof (1639–1691), Professor of Eloquence and Poetry, Univ. of Kiel
- Nostradamus (1503–1566), French mystic
- Johann Sperling (1603–1658), German physician
- St. Hieronymus is Sophronius Eusebius Hieronymus, the Latin name of the historian St. Jerome (347–420)

Note to Geocosmic Journal readers – your Editor made a rogue decision to incorporate new paragraph breaks in the letter in order to facilitate readability. See C.J. Cunningham, *Bode's Law and the Discovery of Juno*, Appendix 1, for the original formatting of this letter's translation.

Endnotes

- (1) Clifford Cunningham, *Bode's Law and the Discovery of Juno*, Appendix 1, Springer: Chad, 2017, 276
- (2) Margaret Aston, 'The Fiery Trigon Conjunction: An Elizabethan Astrological Prediction', *ISIS* 61(2) 1970, 161
- (3) Aston, 164
- (4) Aston, 165
- (5) Sámuel Decsy (1742–1816), writer, philosopher and physician. He founded the newspaper *Magyar Kurir* in 1786 and edited it for 27 years.
- (6) *Magyar Kurir* February 2 1802, No. 10., pp. 156–157. Likely the first notice of Ceres for Hungarians.
- (7) *Magyar Kurir* February 5 1802, No. 11., pp. 163.
- (8) Cardano, Girolamo: *In Cl. Ptolemaei Pelusiensis IIII de Astrorum Iudiciis*. Basileae, Excudebat\ Henrichus Petri, [1554], p. 163. The translation given here is from what Cardano actually wrote.
- (9) Fieschi, Maurizio de: *Monarchae futuro Ludovico XIV Galliae et Navarrae regi de causis mutationum sectarum, imperiorum et regnorum mundi*. Lugduni, Rossin, 1662
- (10) Mehmed II the Conqueror (1432–1481).
- (11) Gregorius Nazianzenus: *Opera omnia quae extant, nunc primum ... in duos tomos distincta*. 1–2. Tomus 2, Parisiis, Apud Sebastianum Nivellium, 1583, p. 1484.
- (12) Helmont, Jan & Francis van: *Ortus medicinae*, Amsterodami, Apud Ludovicum Elzevirium, 1652, p. 95.
- (13) Sperling, Johann: *Institutiones physicae*. Wittebergae, Apud Johannem Bergerum, 1649, p. 559.
- (14) Andreas Dudith (1533–1589).
- (15) City in southern Hungary.
- (16) See Costil, Pierre: *André Dudith humaniste hongrois 1533–1589. Sa vie, son oeuvre et ses manuscrits grecs*. Paris, Société d'édition "Les Belles lettres", 1935, pp. 218–220.

- (17) Elek Horányi: *Memoria Hungarorum et Provincialum scriptis editis notorum*. Tomus 1. Viennae, Loew, 1775, pp. 586–587. Elek (Alexius) Horányi (1736–1809) was a Hungarian piarist.
- (18) I cannot find it in Bede's work, earliest reference I found is Comestor, Petrus: *Historia Scholastica*. Lugduni, S. n., 1542, p. 15.
- (19) 1520 is the correct date.
- (20) *Prophetia T. Sybillae oll. VII. ix. munne*, S.l., 1520.
- (21) Jacob Rosales (1588/93–1668).
- (22) The correct text is: „Orietur Sydous in Europa supra yberos ad magnam septentrionis domum,...” “There will arise in Europe beyond the Iberians at the great house of the north...”
- (23) Hieronymus: *Epistola ad Paulinum*. Viennae Pannoniae, Per Ioannem Singrenium, 1520, f. B3v.
- (24) Morhof, Daniel Georg: *Polyhistor, literarius, philosophicus et practicus*. Lubecae, Sumtibus Petri Boeckmanni, 1732, pp. 93–96.
- (25) Radziwiłł, Mikołaj Krzysztof: *Jerosolymitana Peregrinatio*. Cassoviae, Typ. Acad., 1756, p. 151.
- (26) Agrippa, Heinrich Cornelius: *De incertitudine et vanitate scientiarum declamatio invectiva*. Lugduni Batavorum, Ex officina Abrahami Commelini et Davidis Lopez de Haro, 1644, p. 75. (1st ed. 1531).

Biography:

Clifford J. Cunningham earned his Ph.D. in the history of astronomy at the University of Southern Queensland in Australia, where he is now a Research Fellow in the Astrophysics Group. He has published 15 books on the history of astronomy: *Introduction to Asteroids* (in 1988), a 5-volume series on nineteenth century asteroid research, 7 volumes to date in the *Collected Correspondence of Baron Franz von Zach*, and (as editor) *The Scientific Legacy of William Herschel*. His most recent book, published in 2021, is *Asteroids* by Reaktion Press. He was appointed by Springer as Series Editor of their Historical & Cultural astronomy books in 2019, and is associate editor of the *Journal of Astronomical History and Heritage* (JAHH), a contributor to *Encyclopedia Britannica*, and since 2001 has been the history of astronomy columnist for *Mercury* magazine. He is currently editing one of six volumes in Bloomsbury's Cultural History of the Universe. Asteroid (4276) was named Clifford in his honour in 1990 by the International Astronomical Union based on the recommendation of its bureau, the Harvard-Smithsonian Center for Astrophysics. In 2020, he was elected to membership in the International Astronomical Union. He also appeared on the Star Trek television show *Deep Space Nine* as a human Starfleet officer and has had tea with The Queen.

DWARF PLANETS REVIEWED

MICHAEL O'REILLY

EN: In which Michael O'Reilly, the book reviewer formerly known as Chris Lorenz, surveys a selection of books related to our special topic and determines that none of them falls short of their mark.

Over the last 15 years, astronomers have discovered numerous TNOs (trans-Neptunian Objects) that rival Pluto in size. They include Eris, Makemake, Orcus, Varuna, Ixion, Sedna, Haumea, and Quaoar. How many of these provide reliable information or interpretive value for astrologers?

Planet hunter Mike Brown estimates that of the approximately 70,000 TNOs that orbit in the Kuiper Belt, 130 of these meet the criteria for being classified as dwarf planets. Astronomers are divided about how to recognize dwarf planets, but the best candidates are given names. In my recently published book, *The Ultimate Book of Astrology Books* (TUBAB for short), a section on TNOs helps newcomers to this area sort out what these named TNOs mean and how useful they are in chart delineations.

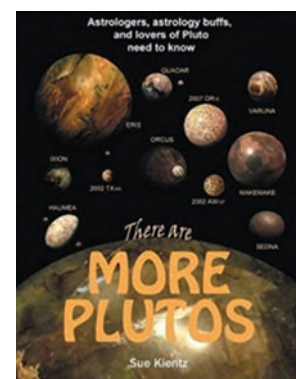
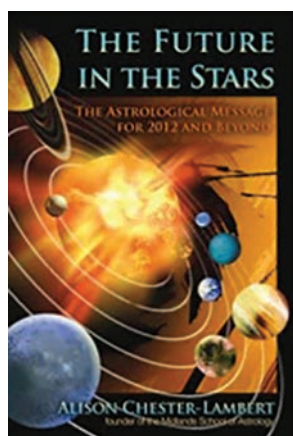
The seven books reviewed in the TNO section were published between 2011 and 2020, and vary widely in writing style, astrological technique, and target audience. A few are practical in that they are designed to explain the TNOs' essential interpretive meaning in personal charts. And a few look at the TNOs philosophically. Two in particular fit this description: Patricia Garner's *A Cosmic Dialogue* and Jennifer Gehl's *The Return of Planet Sedna*.

In order to get to the book or books most relevant to your TNO interests, this article explains what can be found in each of the seven reviews. Extended excerpts from each review will let you know if you'd like to read more of the book, or move on to the next one. I have my favorites in this section, but for the most part I aim to present the author's material as objectively as possible.

Alison Chester-Lambert's *The Future in the Stars* (1) and Sue Kientz's *More Plutos* provide the most comprehensive explanations of the individual TNOs. The first of these describes in detail six known dwarf planets (including Sedna), with the most in-depth chapter on Makemake.

Ms. Chester-Lambert notes that the four discovered after Ceres and Pluto "are all named after divinities from indigenous cultures around the world and not after classic Greek or Roman deities. Three of the four new dwarf planets are feminine archetypes and represent a new spiritual model, which will help guide us in the 21st century. Astrologers may be the interpreters of these goddesses/gods and their messages, and may use the chapters in *The Future in the Stars* as a way to better understand each."

The review of her book summarizes her take on Makemake: "The chapter on Makemake is the longest in the book, and is a compelling story in itself. Astronomer Mike Brown and his team discovered this object just a few days past Easter in 2005. Consequently, they gave it the whimsical name 'Easterbunny' until the IAU



approved the official name, which was Makemake, the local god of the people who lived on Rapa Nui, a Polynesian island some 600 miles west of Chile. Westerners call the island Easter Island because it was discovered on Easter Sunday, 1622. Most people are familiar with Easter Island because of the giant stone statues situated along the island's coast, but looking inward. Also, Thor Heyerdahl chronicled his historic raft journey from Chile to Easter Island using a simple raft, dubbed the Kon Tiki. The trip was aimed at demonstrating that Easter Island's inhabitants may have originally arrived on the island by sailing the 600 miles using just the night sky as their guide.

"As the author goes over Easter Island's colorful history, we also get the perspective that the earliest arrivals had a spirit guide that told them of this idyllic island's existence, so that they had some tangible goal in mind. Otherwise, the Pacific is just too vast to set off on a tiny raft. And so we get a clue of Makemake's symbolism, which in addition to the fertility associated with Easter, is also a sign of vision, regeneration and protection. Birds are Makemake's messengers, and his realm oversees dimensions other than the one most apparent to us.

"By correlating Easter Island's history with Makemake's symbolism, Chester-Lambert associates this planet with population and de-population problems, how to harmonize diverse cultures, especially the East and the West. Easter Island is known as the "navel of the world" because it resembles a navel when looking at the map, plus it's positioned at the crossroads between the Eastern and Western hemispheres."

In *More Plutos*, Sue Kientz examines eleven named TNOs and their influence over personalities and history. Each one gets its own chapter, but at this point, a little updating of these eleven is in order since only scientific numbers identifies three of them. In addition to Makemake, Eris, Haumea, Sedna, Quaoar, Varuna, Orcus, and Ixion, we also have 2002 TX, 2002 AW, and 2007 OR. The first of the numbered TNOs, 2000 TX, remains unnamed, as does the cubewano 2002 AW, while

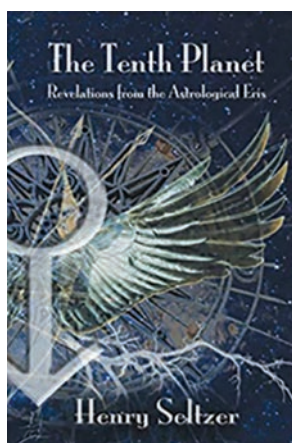
2007 OR is now known as Gonggong.

From the review of her book, astronomers no longer refer to Pluto as a planet, and similarly, the objects discovered beyond Pluto's orbit are not planets in the traditional sense. They are referred to as Dwarf Planets, but in the same way that Pluto has planet-like influence, so these eleven new dwarfs carry astrological properties akin to Pluto. At least that's what the author observes, and she backs up her claims with tons of celebrity profiles, clear thinking, and an engaging narrative.

"Part One of her book Kientz gives some background on what we know about each of these eleven TNOs, including size, orbital period, and possible meaning. For Eris, she reduces it to 'The Other' and suggests that it rules or co-rules Libra. The Other could also be a rival, alien, stranger 'or anyone who is not one of 'us'. Eris can behave badly, and in the first set of charts she lists top Nazi commanders who had Eris prominently placed, including Adolph Hitler. Eris has a good side, and the dozens of additional charts and events portray her benevolent nature."

"The same diligence is given to her descriptions of the other ten outer planets. Kientz writes, "The best strategy for discovering planetary meaning, I believe, is to look at lots of charts, specifically of well-known individuals and entities, or clients with whom you are intimately familiar, and see what the object does for that person or entity.

"Are TNOs helpful in chart interpretations? In the second half of her book, Kientz makes the case for why astrologers should use these outer planets. One famous example is Princess Diana's fatal car accident in August 1997. 'Yes, her progressed Sun was forming a challenging aspect to Juno, the marriage asteroid, but that doesn't tell us about her being hounded by the paparazzi and the smash up in the Paris tunnel,' she writes. 'However, since then new planets have been discovered beyond Pluto, and when these are inserted



into the chart, her death suddenly makes sense.... At the time of her death, transiting Haumea, Orcus and a planet referred to as TX300 were all afflicting her Mercury, the natural ruler of the media and travel’.”

TUBAB’s review concludes “*More Plutos* is not meant for beginning astrologers, but aimed more at professionals. It opens the discussion of what each of these outer planets means, and does an excellent job of providing the data and interpretations that future researchers will need to check. If you are an advanced astrologer, one with a clientele, do yourself a favor and study this book. It will likely become a major reference.”

Of all the TNOs, Eris is undoubtedly the best known. A number of astrologers have pointed out that the Covid pandemic began just as Pluto and Eris squared each other in January 2020, and have endured through 2021 as Pluto and Eris remain in a prolonged square to each other. But what do we really know about Eris? While *The Future in the Stars* and *More Plutos* each offer a single chapter on Eris, Henry Seltzer’s *The Tenth Planet* devotes his entire book to this upstart TNO.

Seltzer shows how Eris influences individuals who are participating in changing the collective in some way. From TUBAB’s review: “Eris was discovered by the famous planet hunter Mike Brown, and initially referred to as Xena, the warrior princess from the popular TV show. The sense that this new planet was a feminine warrior type stayed with the official naming in 2006: Eris is the Greek Goddess of Chaos and Discord. By studying the mythology of Eris, we get our first glimpse into the archetypal essence of this new planet. Eris takes some 556 years to orbit the Sun.

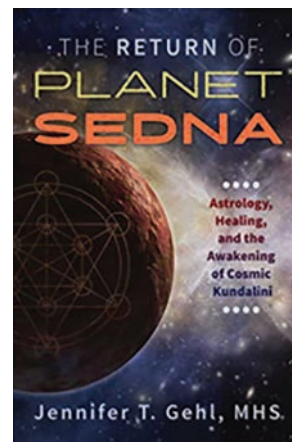
It’s currently in Aries and near its aphelion, its farthest distance from the Sun. It’s in Aries longer than any other sign (120 years), which undoubtedly emphasizes its aggressive nature. The author’s preliminary estimation of Eris is that it promotes a ‘militant feminism that does not shrink from violence.’

A corollary to this assessment is that Eris takes a stand for what she believes, and this significance is born out in the author’s look at Eris in the charts of 20th century feminists. Angela Davis, Jane Fonda, Angelina Jolie, Zhang Ziyi (*Crouching Tiger, Hidden Dragon*), Uma Thurman, Betty Friedan, Gloria Steinem, and Susan B. Anthony all have Eris prominently placed. Their horoscopes and brief biographies are presented in early chapters of *The Tenth Planet*, along with how Eris explains their life stories.

“And what does Eris do in men’s charts? In a similar way, men are motivated to take revolutionary stances, to embark on a life path that lies beyond the current paradigms and consensus reality. Albert Einstein was born with Eris conjunct his Midheaven, and his career was characterized by his revolutionary thinking outside the box. Transiting Eris conjoined his Sun from 1899 to 1909, the very years that he formulated his breakthrough theories.

“The charts and stories of intellectuals with prominent Eris placements help us understand what this new planet means. An entire chapter is devoted to Carl Jung, who as the patron saint of modern astrology, is the ideal spokesperson for the Eris archetype. Revolutionary thinkers who made their mark on pop culture are also included, like Woody Allen, Clint Eastwood, Allen Ginsburg, and Norman Mailer. Robert Anton Wilson, famous for writing about the Illuminati, has Eris placed high in his chart and aspecting all the personal planets, including the Sun and Moon. Wilson is also well-known for founding the Discordia movement, which has the slogan ‘Hail Eris!’

“Seltzer presents Eris as a journey of discovery as he chronicles the meaning of the astrological Eris by investigating the lives of well-known cultural pioneers who have Eris prominently placed in their natal horoscopes. What makes *The Tenth Planet* a classic is the author’s storytelling, his groundbreaking research, and the psycho-spiritual depth as he explains how Eris



functions in the horoscope. His style may be considered akin to that of Richard Tarnas in *Cosmos and Psyche*, although thankfully briefer and more concise."

The final four of the seven books in TUBAB's TNO section are Jeremy Neal's *Orcus*, two books on Sedna (Alan Clay's *Sedna Consciousness* and Jennifer Gehl's *The Return of Planet Sedna*), and Patricia Garner's *A Cosmic Dialogue*.

Orcus is well described as an anti-Pluto archetype, as Jeremy Allen Neal explains in his book *Orcus*. "Following the established precedent of correlating the name of the discovered object with its astrological meaning, the author introduces his subject with a brief look at Orcus in Greek and Roman mythology. And at face value, there's nothing pleasant about this 'relentless demon,' 'angel of death,' and the 'avenger of broken promises.' Orcus was a function of Pluto, the agent of the Lord of the Underworld sent to punish swearers of false oaths. Orcus didn't directly intervene but carried out his implacable mission through the gradual destruction of his target's ambition, reputation and contentment. Some of the key words associated with Orcus are integrity, revenge, judgment, isolation, desolation and imprisonment.

"We become aware of the terrible influence that Orcus may bring to those with Orcus prominently placed in their charts through the many case studies provided. We see how Orcus brought down (temporarily) Stacy Keach, Robert Downey, Jr., Mike Tyson, and Nelson Mandela. We see how Orcus may be associated with Arnold Schwarzenegger's Terminator character, and it's often well-integrated in athletes' charts, especially runners. Orcus is also well placed in billionaires' charts, since it describes their single-minded focus and drive."

"To explain the astrology of Orcus, Neal uses a variety of basic and obscure techniques. Nothing could be clearer and simpler than knowing that actor Stacy Keach has his Gemini Sun conjunct Orcus, and that he

became well-known for playing a prison warden in a movie made for television. Yet what are we to make of the fact that Nelson Mandela's Orcus forms an exact square to Toro and Sappho? What does it mean that Schwarzenegger's Moon is quincunx to his Mars in the 12th house? Or that on the day of James Stockdale's capture by the North Vietnamese, Orcus was transiting at 35°23' of the modulus 45° chart, while the natal midpoints for Juno/NN and Mars/Pluto fall at 35°29' and 35°26' respectively."

"While Neal's random deployment of unconventional techniques is not as persuasive as it could be, nevertheless, the overall impression is that Orcus is a Plutonian object well worth astrologers' attention."

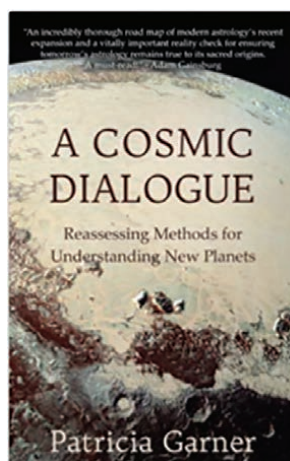
"Orcus can make entire cultures go bad. The main example of this is Nazi Germany, but other cases of collective ethnic guilt are mentioned. Anywhere the perpetrators of genocide have the upper hand, you can be sure that Orcus is in play. Only those who have integrity have the moral courage to withstand the power struggles and authoritarian manipulation that lead to the dehumanization of an entire group of people. And in the end, integrity is what Orcus builds through trial and terror."

Alan Clay's *Sedna Consciousness* is a dauntingly lengthy book of nearly 1200 pages, which loosely corresponds to Sedna's orbit. What makes the study of Sedna interesting is that it's approaching its closest pass to Earth in 2076. The last time Sedna was this close to Earth was 11,000 years ago when the last Ice Age was ending, and which ushered in the Neolithic Revolution. Humanity as a whole was transforming from small mobile hunter-gatherers into non-nomadic societies based on agriculture.

From TUBAB: "Could we soon be entering into a similar revolution of consciousness brought about by Sedna? This is Clay's contention and he gives numerous case studies of individuals with Sedna prominently placed in their natal charts, and who are leading the way toward this new consciousness.

Like other researchers into recently discovered outer planets, Clay derives meaning for Sedna through understanding what was happening when it was discovered. "The paradigm-busting discoveries in 2003 were about how cells communicate with each other, the rise of artificial intelligence, and the discovery that Dark Energy makes up some 68% of the universe. From these events, Clay makes some assumptions about Sedna's nature, and then demonstrates these in the horoscopes and mini-biographies of Sedna individuals.

"The first 200 pages of Sedna are filled with these



kinds of case studies, plus some background info on her discovery, myth, and physical characteristics. Then the rest of the book, some 1000 pages, is a reference section delineating Sedna in aspect to other planets. For this reason, those interested in Sedna should not feel intimidated by the unusual length of this book. About two-thirds of the text is cut-and-paste Wikipedia descriptions of the individuals used to demonstrate Sedna in aspect to a specific planet.

"What many readers might find jarring is the author's use of obscure planets and aspects to interpret natal horoscopes. Before studying Sedna, Clay was interested in studying the recently discovered group of objects known as Centaurs. We know the main one of these, which is Chiron, but he also frequently refers to three more: Pholus, Chariklo, and Nessus. Assuming these Centaurs have relevance to interpreting Sedna, readers unfamiliar with these bodies get only a few keywords to understand their importance in the chart."

"Similarly, Clay also uses a variety of non-Ptolemaic aspects such as the semi-sextile and the quintile as well as several transNeptunian planets including Ixion, Quaoar, Varuna, Haumea, and Makemake. Essentially, this amounts to interpreting an unknown body with other unknown bodies, leaving open the possibility that the author is projecting his own psyche onto his definition of what Sedna means. However, one can or even should gloss over these sections, since Sedna is described in great detail in her connections to the traditional planets using traditional aspects."

The second book on Sedna emphasizes this distant planet's feminine traits, which stands in distinct contrast from Clay's more scientific approach. Jennifer Gehl explores Sedna's myth and correlated themes in *The Return of Planet Sedna*, a deliciously provocative narrative that ultimately links our personal well-being with the external world and the enchanted cosmos.

From TUBAB's review: "When astronomer Mike Brown and his team discovered Sedna in 2003, he named the new planet in accordance with its notable physical characteristics. Sedna's 11,500-year orbit put it on the most frigid outer limits of our solar system, which is analogous to the extreme cold temperatures of the Arctic Sea. Brown drew on the Inuit culture of that region, naming the new planet after the Sea Goddess Sedna.

"Aside from the Moon and Venus, Sedna became the first planet to be named after a Goddess. It's also the first to be named outside the Roman-Greco culture, and emphasizes the planet's connection with North American shamanism. Another unusual facet is that the last time

Sedna visited our solar system was just as the last Ice Age was melting away, and according to some, also when Atlantis sank. Similarly, we are now in a crisis phase of global warming and in need of planetary healing. Sedna's Return corresponds not only to her return to our solar system, but a rebirth of consciousness that recognizes how everything is connected."

"The Sedna myth has numerous variations based on the oral traditions of the Arctic peoples, but they all have common themes of Sedna as provider and with-holder of food and sustenance. The legends describe the main episode when Sedna goes with her father in a boat and he throws her overboard. Trying to save herself, she grasps the sides of the boat, but the father chops off her fingers. As Sedna sank into the sea, she transformed into the Mother of Oceans, and her fingers became the whales, seals, and polar bears."

"The oral traditions include advice about the only way to ask Sedna for an end to famine and other hard times, which is through the medium of a shaman. This line of thinking is associated with the Inuit's worldview that humans and everything in the natural and supernatural world are interconnected. As such, Sedna's return corresponds to how our planet's waters are in a deep state of imbalance. Sedna also has strong feminist associations, noting that the patriarchal paradigm over the last few thousand years has not worked out well for our connection to Earth.

"Sedna's discovery chart provides insights into what this new planet is all about. The fascinating chapter unveiling what the planetary symbols mean in relation to Sedna's myth underscores how her presence at this time signals how humanity has betrayed the feminine side of consciousness. With the Sun opposite Sedna in this horoscope in the 4th and 10th houses, we also see the emotional conflicts between father and daughter, the individual and family of origin, and how a woman who wants to express her individuality and leadership is not always welcome."

"The discovery chart, with the Sun-Sedna opposition squaring Uranus, further reveals how we're collectively on the cusp of the Age of Aquarius. The Piscean victim-persecutor theme is a central motif in Sedna's myth, and present in a big way in this chart. The many powerful yin watery symbols suggest drowning in one's emotions and being "lost at sea," but also psychic ability and empathy for all of life. Sedna's return marks the awakening of Goddess energy at a time when the planet and its people most need it."

The seventh book reviewed in TUBAB's TNO section –

Patricia Garner's *A Cosmic Dialogue* -- is the most unusual in that it does not attempt to interpret what they mean individually. Rather, she addresses what it means that we have so many new planets and other celestial bodies to add to our charts.

From TUBAB: "Since the astronomical community re-classified Pluto in 2006, we've experienced a revolution in how we perceive the celestial bodies that occupy our solar system. Numerous Pluto-like objects have been sighted beyond Pluto's orbit and many more are expected to be found. We have innumerable asteroids, and comet-like objects called Centaurs, of which Chiron was only the first discovered. Nowadays, astronomers group these new objects into zones or belts. Many have names while others are recognized by an assigned number."

Garner presents three major problems that need addressing by the astrological community due to the flurry of new discoveries, and these are summarized in TUBAB: "First, and perhaps most obviously, which of these new bodies should astrologers add to their horoscopes? Traditional or horary astrologers may advise you to stick with the visible planets and forget the rest, but otherwise most astrologers have found value in Chiron, the first four asteroids, and even Eris, the trans-Neptunian planet responsible for Pluto's demotion. Should we add other asteroids -- how about Hygeia, which is actually larger than Juno? Or some of the other named objects beyond Pluto, such as Haumea, Sedna, or Orcus?"

"The second major problem for astrologers is, how do we assign meaning to these new objects? A modern principle is that the naming of a new planet or asteroid has a synchronistic correlation with the object's symbolic significance in the horoscope. We don't understand how this can be, other than the naming process somehow taps into an intangible, archetypal, collective process. The discoveries and naming of Uranus, Neptune, and Pluto represent this fundamental principle in action. However, with the many new objects being discovered and named, can we trust that the name corresponds to its astrological significance?"

"The third problem is, what does the sudden appearance of a massive amount of new bodies mean for our collective evolution? For thousands of years, astrologers had only seven visible planets to put into their charts. Then along came Uranus, Neptune and Pluto after the invention of the telescope and a better understanding of how gravity works. Now we have dwarf planets, plutoids, trans-Neptunian objects, asteroids, centaurs, Trojans, and scattered disk objects -- all discovered in recent decades. If astrologers believe the maxim 'As Above, So Below,'

then we are on the verge of some huge paradigm shift.

"These three issues that Garner raises are interconnected, but for the bulk of her book, she addresses the second one with passionate lucidity and scholarly explanations. And her narrative makes a good read. It makes us think, and that's her primary purpose in writing this *Cosmic Dialogue*. By addressing the issue of how we name planets, she's encouraging astrologers to find some core principles that will help build a stronger, more cohesive, and constructive community."

"Garner's point is that the discovery of a new outer planet, such as Haumea, did not have corresponding worldwide developments that would be suggested by Haumea's mythology. When Pluto was discovered, as many astrologers have pointed out, we had numerous manifestations of Pluto's symbolism, including the splitting of the atom, the advancement of psychiatry, and the emergence of gangsterism. Perhaps we astrologers should make greater efforts to determine what we are really dealing with, rather than go along with what the astronomical community is dictating."

(1) An earlier edition of Alison Chester-Lambert's book was called *Starry Messengers* and was published in 2009 by the Midlands School of Astrology.

Biography:

Michael O'Reilly is a professional astrologer and counselor specializing in the use of political and evolutionary astrology. His recently published book, *The Ultimate Book of Astrology Books*, is a collection of book reviews he wrote for Dell Horoscope magazine between 1993 and 2020. Visit his website at www.neptunecafe.com or email him at wolfstar3@aol.com.



ERIS: RECONCILING OPPOSITES

ZANE STEIN

EN: The orbital period of Eris has transformed due to some periodic data updates. Its circuit of the Sun was originally calculated as 556 years. According to Wikipedia, this figure is now 559 years but Google will tell you 558 years and the Minor Planet Center website says 557! What to do, what to do? In the interest of cosmic coherence, we'll go with 559 years until told otherwise by the big guys of the skies. Mr. Michael Brown, do you copy?*

Scientific research often leads to controversy, and astronomical research is no exception.

In 1801, astronomers announced they had discovered a new planet, and named her Ceres, and the following year the planet Pallas was named. But it wasn't long before there were so many of these new little planets that astronomers had to revamp their view of the solar system, and Ceres and her cohorts, small rocky bodies in orbit around the Sun, were recategorized as asteroids (from a Greek word meaning "star-like"). It wasn't long before a new picture of the solar system was drawn with a belt of such minor planets between Mars and Jupiter.

In late 1977, newspapers around the world carried headlines like 'Tenth Planet Discovered.' Once again controversy arose because this body, given the name Chiron, was found in a part of the solar system astronomers thought they knew quite well, the area between Saturn and Uranus. A few years later, Chiron sparked another controversy when it was discovered to be a comet nucleus. Astronomers decided to resolve the situation by allowing it to be classified as both a minor planet AND a comet.

With this article, we are going to talk about another celestial body whose existence sparked controversy, and whose very name, Eris, was chosen by its discoverer for just that reason. I will show you in a bit how that name turns out to fit its astrological nature in many ways. Before it was christened Eris, this dwarf planet had two previous names, and some residual influence from each one seems to have carried over and remains part of its developing astrological symbolism. We will look at these earlier alter egos of Eris as well.

The Discovery of Eris

Beginning in 2002, astronomer Michael Brown and his team began making a name for themselves sweeping deep space for distant objects, and thus far they have found about 50 of them. Like many astronomers, Brown always had a secret dream of finding the long theorized Tenth Planet, and this dream was one of the driving factors of his deep space search.

A deep space sweep is not like a traditional peek through a telescope. Rather, it is moving your telescope over a section of sky to take hundreds of photos, which then need to be looked at, one by one. As you might imagine, even with the aid of a computer, it takes years and years to go through the many images obtained.

As 2005 began, the team was going through some plates taken October 21, 2003, and on January 5, 2005, were startled to see a huge, massive body on one of them, which led them to look back through other plates taken of the same area. They soon realized it was a very special discovery. This body was quite a bit out past Pluto and appeared to be much larger than the 9th planet.

Michael and his team were excited...they felt they had finally discovered the Tenth Planet, and when its existence was independently verified by other observatories, that was the story heard around the world. Even the NASA website announced the discovery of planet ten.

It was around this time that an ephemeris became available for this Planet X, and many astrologers (including yours truly) began to put it into charts.

Discovery Charts

Astrologers are often heard to say that the chart for a new body's discovery is very telling, describing the entry of its 'meaning' into mankind's consciousness.

I won't talk about the chart for the photo plate taken in 2003, because the body was not discovered by human beings at that time, and so could not be construed as entering into our consciousness then.

But there are two other charts that we could look to as discovery charts.

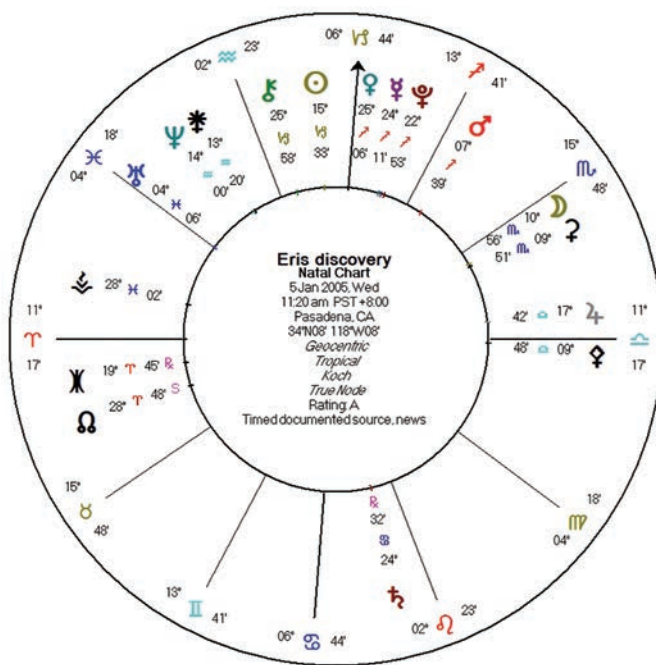


Chart A: Eris Discovery

This is the chart for the moment Michael first recognized there was an important new body on his photo plate, and we got the discovery time directly from him... when he realized what he was looking at might be the tenth planet, he made a point of noting the time. While he has never expressed a belief in astrology himself, when asked why he jotted down the time he replied, because he “knew that astrologers would ask.”(1)

The chart for this moment had the new body (at that time designated 2003 UB313) rising at 19° Aries 45'. One could say it was coming into our view. Steven Forrest calls the Ascendant the stained-glass window that colors the world we see, and I think you will find that it has changed the way we look at things on many different levels.

The Sabian symbol for that degree is “A young girl feeding birds in winter”(2), and says its keynote is “Overcoming crises through compassion.”(3) One definition of the word crisis is “the point in a play or story at which hostile elements are most tensely opposed to each other.”(4) Here, we get our first glimpse at one of Eris’ basic functions.

Upon discovery, the ascendant was in a loose grand cross with Jupiter in Libra, Saturn in Cancer and Sun with Chiron in Capricorn. A cardinal, angular grand cross in a person’s chart indicates that they are locked into patterns of activity and will experience one crisis after another until they learn to step outside this box. So, Eris is bringing these crises *front and center*.

Finding a new body on several photo plates is great, but the only way to fully confirm what has been discovered

is to predict from a proposed orbit where it will turn up next, and then to actually see it with one’s own eyes at that location. Below is the chart for the first visual sighting.

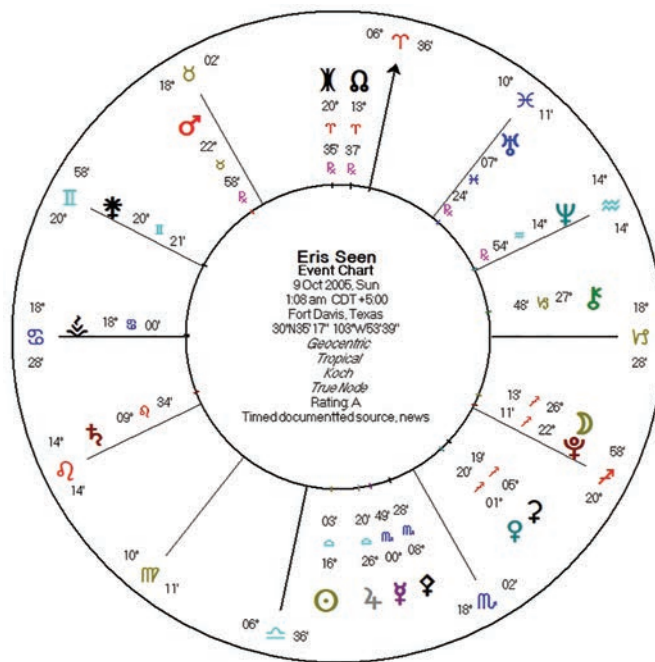


Chart B: Eris Seen

Eris is at the top of the chart as the most elevated body. The Sabian Symbol for Eris here is *a pugilist enters the ring*. Rudhyar gave this keynote: “the release and glorification of social aggressiveness”(5). This will perhaps be the most widely viewed expression of the body’s nature. Like anything negative, stories of violence get a lot more media play than stories about resolving conflict.

I will be referring to the previous chart (Chart A) as the discovery chart for the most part, but I do feel this second one adds some additional insight into the nature of Eris.

A Symbol For Eris



I know of five proposed symbols for our new body, and there are people who are using each of them. I like the middle one best, and so that is the one you will see in the charts in this article. That one, and the one on far right, are the two you will find in the Solar Fire software program, but all of the others have appeared over the years in various articles, books and websites.

The Naming

Michael Brown knew the name he wanted to give his new planet. Once it was officially designated as the tenth planet, his plan was to name it Persephone for two compelling reasons. First, because he wanted to see more female archetypes represented in the Heavens, and second, because this body spent part of its orbit in much deeper, darker space than the rest of the orbit (just as the mythological Persephone spent part of each year underground in darkest Hades.)

But, forced to wait until official planetary status was granted, he initially called it Planet X. And, he said, it was awkward saying Planet X, so he chose a nickname that started with the letter X. This nickname was supposed to just be used among astronomical circles, but it soon got out and the general public (including some astrologers) began using it.

What was this nickname? Well, Michael was a huge fan of a particular TV show, and so he chose the name of its main character.

Xena – Warrior Princess

Lucy Lawless played the character of Xena on the television show. We will look at her chart in a bit.

Some astrologers (myself included) began studying “Xena” at this time, as soon as an ephemeris for it became available.

A bit later, when they found a moon orbiting this body, it was given the nickname Gabriella, after Xena’s companion on that show. I will refer back to Xena and Gabriella shortly.

Bits and pieces of its nature began revealing themselves to astrologers. Sometimes the findings seemed to fit the nickname Xena; sometimes they seemed more like the Persephone archetype; but some things didn’t quite fit either. So, we wrote down whatever we found out, wondering if these qualities that didn’t fit those two names would resonate when she one day got her official name. However, I don’t think anyone expected what would occur next.

And now, time for the controversy

The International Astronomical Union, or IAU, is made up of a small but dedicated bunch of astronomers from around the world. Periodically they have a conference to discuss astronomical research. At their conference in 2005, the known data about ‘Xena’ was introduced, including the apparent size (which made it larger than Pluto.) Other data was presented showing that it was likely that there were quite a few more such bodies out there. The leaders of the IAU felt that they didn’t want to



(credit: IAU/Lars Holm Nielsen)

The International Astronomical Union

start adding what might be dozens of new planets to the solar system, and so decided to come up with the first ‘official’ definition of a planet which would thus set a limit to what could be included in that category.

I won’t go into detail about that here, except to say that the ‘Xena’ did not qualify for planet status under the new definition. And if Xena, larger than Pluto, did not qualify, then neither should Pluto. They created a new category for Xena and Pluto, and it wasn’t long before newspapers all over trumpeted the tale. *The New York Times*, for instance, announced it as ‘Pluto Is Demoted to ‘Dwarf Planet’, and began the article with the sentence, ‘Pluto got its walking papers today’. And, interestingly, a third body was added to this new category. Ceres, once thought to be a planet, then demoted to asteroid, was now promoted to Dwarf Planet.

But this created a problem for Michael. There is a rule that two minor planets cannot have the same name, and since there is already a minor planet named Persephone, and his new body was not a planet...he couldn’t give it the name he had planned for it.

The IAU ruling also created quite a bit of chaos. First, among astronomers. The vote only came from a small handful of scientists. There were many in the IAU who did not agree with the decision, including those who were not there for the vote, and more non-IAU astronomers who felt chagrined they were not even asked. Some astronomers began a campaign to reinstate Pluto. (The campaign still goes on.)

There was also a huge outcry from the public who had grown up with Pluto being a planet; many experienced this reclassification as a kind of betrayal.

At first, Michael was very disappointed. He had expected to go down in history as a planet finder, and for a few years he enjoyed the glow. However, a lot of people remained upset over Pluto’s demotion, and he even got angry letters from people who said he had *killed* Pluto.

For a while, he would say, apologetically, that it was his discovery of Eris that lost Pluto its planet status, but it wasn't long before he switched horses and began to say it with pride. And then he published this book, *How I Killed Pluto and Why It Had It Coming*.

Dwarf Planets in Astrology

Astrologers for the most part took little notice of Pluto's demotion, except to say that the whole thing was silly, Pluto was just as powerful as it had always been. Some astrologers also reasoned that if Eris is larger than Pluto, and was put in the same class as Pluto, then *perhaps* it was at least as significant. And to a lesser extent, some people also started *really* looking at Ceres for the first time.

It wasn't long before Xena's orbit was known well enough that it could be given a minor planet number, and at that point, it could be named. Mike Brown gives this account on the naming: "We officially suggested the name on 6 September 2006, and it was accepted and announced on 13 September 2006". (6)

"As promised for the past year, the name Xena (and satellite Gabrielle) were simply placeholders while awaiting the IAU's decision on how an official name was to be proposed. As that process dragged on, however, many people got to know Xena and Gabrielle as the real names of these objects and are sad to see them change. We admit to some sadness ourselves. We used the names for almost two years now and are having a hard time switching. But for those who miss Xena, look for the obvious nod* in the new name of the moon of Eris". (7)

"The satellite of Eris has received the official name Dysnomia, who in Greek mythology is Eris' daughter and the demon spirit of lawlessness. As Dysnomia is a bit of a mouthful, we tend to simply call the satellite Dy, for short." (8)

*And of course, by *obvious nod*, Michael was referring to the fact that the moon was named after a spirit of lawlessness, and the television character Xena was played by actress Lucy Lawless.

Let's take a few moments to look at the astronomical Eris. Eris takes about 559 years to circle once around the Sun. If its orbit was circular, that would be around 46-47 years per sign. However, it's not circular at all, but rather, quite elliptical, much more so than Pluto.

Pluto has an orbit of 248 years, ranging in closeness to the Sun from about 29.6 AU to more than 49 AU. (1 AU = the average distance between the Earth and the Sun.) The orbit of Eris is more than twice as long, 559 years, and ranges from about 38 to over almost 98 AU's.

Note that Eris can sometimes be closer to us than Pluto, but they are on different orbital planes so there will never be a collision. Because it has an elliptical orbit, like Pluto, Eris stays in some signs much longer than in others. But with Eris, the differences in length of sign tenure are much more extreme.

You probably know that Eris right now is in Aries. It began to move back and forth between Pisces and Aries in 1922, but it has been fully in the sign of Aries since the end of 1926. And it won't cross the cusp into Taurus until 2044. That's almost 120 years in Aries. Going back in time to the opposite sign Libra, you'll find it was there for only about two decades, from 1693 to 1712. 20 years in Libra compared to 120 years in Aries!

Eri	00°Ar00'	D	Ari	2	Jun	1922
Eri	00°Ar00'	R	Pis	20	Jul	1922
Eri	00°Ar00'	D	Ari	26	Apr	1923
Eri	00°Ar00'	R	Pis	28	Aug	1923
Eri	00°Ar00'	D	Ari	1	Apr	1924
Eri	00°Ar00'	R	Pis	24	Sep	1924
Eri	00°Ar00'	D	Ari	9	Mar	1925
Eri	00°Ar00'	R	Pis	21	Oct	1925
Eri	00°Ar00'	D	Ari	12	Feb	1926
Eri	00°Ar00'	R	Pis	5	Dec	1926
Eri	00°Ar00'	D	Ari	1	Jan	1927
Eri	00°Ta00'	D	Tau	11	Jun	2044
Eri	00°Ta00'	R	Ari	8	Sep	2044
Eri	00°Ta00'	D	Tau	16	May	2045
Eri	00°Ta00'	R	Ari	6	Oct	2045
Eri	00°Ta00'	D	Tau	24	Apr	2046
Eri	00°Ta00'	R	Ari	31	Oct	2046
Eri	00°Ta00'	D	Tau	2	Apr	2047
Eri	00°Ta00'	R	Ari	26	Nov	2047
Eri	00°Ta00'	D	Tau	8	Mar	2048

Table One: Eris Ephemeris

Some of the information in this article points to Eris as a possible co-ruler, or higher octave ruler, of Libra. If such is the case, then we are in the middle of a very long period with Eris in Detriment.

Eris is massive. You could fit all of the objects in the asteroid belt in her. And because it is so massive, it is able to hold an atmosphere of sorts. When it is furthest from the Sun where it is super cold, this atmosphere freezes. Its icy surface makes Eris one of the most reflective

bodies in the solar system. When I learned this fact, I wondered if one of Eris' main functions might be to act as a mirror and get us to take a good look at ourselves.

One of the reasons Pluto was demoted to dwarf planet was because of Eris. If she were larger than Pluto, and she was not a planet, Pluto shouldn't be either. But a few years ago, they discovered that Eris is, essentially, the same size as Pluto. Space.com ran an article with the headline, "Dwarf Planet Eris is 'Almost Perfect' Pluto Twin". (9)

If you count Pluto in astrological charts, it is only logical to also count its almost perfect twin.

Let's look at her mythology for a bit.

Two Goddesses Named Eris

Eris was the Greek goddess of Strife. In Rome she was known as Discordia. The poet Hesiod wrote that the goddess of Strife had two personalities, one that is cruel and one that is kind. Just like bad news gets a lot more attention from the media than good news, more tales have been told about the 'cruel' Eris than the 'kind' one.

The two sides were so different that some of the ancient writers would portray these two sides as two different entities, each with her own unique parentage. Cruel Eris is oft described as the sister of Ares (Mars), born to Zeus (Jupiter) and Hera (Juno). Kind Eris is of older lineage, sometimes listed as the daughter of Nyx (night) and Chronus (Saturn).

Because she was a personification of Strife rather than a regular goddess, perhaps there is some truth to be gleaned from both stories. It is important to note that as astrologers, we have long known Mars to have both a negative and positive set of characteristics, and sometimes it is a matter of intensity that turns the positives to negatives. I think you will find that the same principle holds true for Eris.

If we look to the dictionary definitions of *strife*, we can see both the cruel and the kind within it.

- Vigorous or bitter conflict, discord or antagonism
- A quarrel, struggle or clash
- Competition or rivalry

And, at one time, strife was defined as strenuous effort, or striving. In fact, the word strife comes from an old Middle English or French word meaning 'to strive'.

Cruel Eris

Hesiod said that Eris fosters evil war and battle. No man loves her, but under compulsion and by will of the immortals, men promote this rough Eris. There are many stories where Eris accompanies her brother Ares (Mars)

onto the battlefield, and some describe her as having an insatiable desire for bloodshed...even after all the other gods had withdrawn from a battle, she remained rejoicing over the slaughter. When the Centaurs, overwhelmed with the intoxicating smell of wine, mobbed the cave of the Centaur Pholus and inadvertently caused his, and later Chiron's, death, Homer says that it was Eris that goaded them on, and Eris that goaded Heracles to fight them.

And it was not just battles between large armies that would attract her. Eris was right there in the middle of fighting couples as the cause of marital dissension. For example, there was a couple that swore their love for each other was greater than the love between Hera and Zeus, and outraged Hera sent Eris to create strife in their marriage.

Eris was also the mother of the evil spirits placed in the box Pandora opened, with names like Toil, and Forgetfulness, and Pains, and Fightings, and Quarrels, and Lies and Oath, but also interestingly, Hope.

The storyteller Aesop retold one Greek tale of Eris:

"Herakles was making his way through a narrow pass. He saw something that looked like an apple lying on the ground and he tried to smash it with his club. After having been struck by the club, the thing swelled up to twice its size. Herakles struck it again with his club, even harder than before, and the thing then expanded to such a size that it blocked Herakles's way. Herakles let go of his club and stood there, amazed. Athena saw him and said, 'O Herakles, don't be so surprised! This thing that has brought about your confusion is Aporia (Contentiousness) and Eris (Strife). If you just leave it alone, it stays small; but if you decide to fight it, then it swells from its small size and grows large.'" (10)

Kind Eris

Hesiod writes that this Eris sits above humans but sets her roots in the earth, and that if a man comes to understand her, he would offer her praise:

"she stirs up even the shiftless to toil; for a man grows eager to work when he considers his neighbour, a rich man who hastens to plough and plant and put his house in good order; and neighbour vies with his neighbour as he hurries after wealth. This Strife is wholesome for men. And potter is angry with potter, and craftsman with craftsman, and beggar is jealous of beggar, and minstrel of minstrel." (11)

Eris was there at the Olympic games, which brought Greek people together from their various locations to foster a community spirit, which was constantly being tested.

The agon ('contest') was a dominant feature of Greekness and it encouraged a highly competitive culture in which individuals believed in one-upmanship. (The word 'agony' actually comes from the word agon. It is believed to come from one specific struggle, the struggle that precedes death, hence mortal agon = mortal agony.) Today we would use the word competition, which comes from the Latin word *competere*, which means to strive together.

Mars was also at the Olympic games, of course. He is the athlete and the fighter. And here, like on the battlefield, he worked with Eris. Athletes excel through Eris (strife), striving towards excellence by working through gruelling training regimes and by following special dietary plans, as well as competing against their rivals in challenges, competitions and championships. This kind of Strife, then, can be said to be an athlete's best friend and constant companion. In healthy competition, the purpose is not to create enmity, but to strive together so everyone better themselves, and everyone benefits, no matter who wins or loses.



You've heard the phrase, "no pain no gain." The philosophy is Erisian. If you don't push yourself, you will never grow, you will never develop any kinds of strength, you will never learn and discover anything new, you will fall into a rut, you will remain as ignorant as ever about yourself and the world around you. Your world will always remain the same. If you don't push yourself, then everyone around you will push you in the direction you might not even want to go.

And it seems pushing yourself past the point of discomfort, while exercising, has positive health results that are much more than becoming really good at something. When you push a muscle to work beyond its ability to use oxygen delivered in the blood, you're creating lactic acid, which gives you that burning sensation. The production of lactic acid actually plays a role in creating more blood flow to the muscles so that you gain more strength and endurance next time, and it is part of the process that turns sugar into energy for your cells. One of the places this occurs is in the kidneys, ruled by Libra, maintaining the balance of fluids and electrolytes in our bodies, eliminating poisonous waste, and overseeing the acid-alkaline metabolism. Physical

inactivity is linked to a decline in kidney function, which can result in all kinds of physical issues. But pushing yourself regularly also keeps the kidneys working at their best, keeps the system in balance, and keeps you healthier.

So, exercise and the benefits it brings clearly exemplify the kind Eris. By pushing each athlete to go further, work harder, to excel, she not only stirs them on to healthy competition, but (perhaps this is the Libran essence) in doing so she also helps the athlete to become more balanced as a person in the long run.

Debates

The Greeks loved a good debate, and Eris would be present here too. Think about the last good, stirring debate you watched. A discussion involving opposing viewpoints, first one side, then the other, at times perhaps getting quite heated. Didn't you come away mentally stimulated, maybe with your own thoughts galvanized?

In the science of logic, there is a branch known as the dialectic. The philosopher Hegel saw it as a constructive process where one would bring together a thesis and its antithesis in such a way that the process would lead to a higher synthesis of them both.

Socrates would lead his adversary to make clear his position on the subject, then, introducing an absolutely contrary theory, he would set one theory in opposition to the other. Often, though not necessarily, there would come about a combination of both the ideas (a synthesis). Yet even when such a synthesis did not occur, the goal was to arrive at a more comprehensive understanding of the issue, and as a result, arrive at the truth.

Hegel writes that dialectic is an ongoing process. Each coming together of opposites arrives at a new level, and a new beginning. "A thing", he wrote, "becomes more and more fully developed through this successive dialectic reconstruction." (12) So, discord is part of a constant ongoing dialectic process of maturation, of leaving behind one-sided viewpoints and partial truths. It shakes up the status quo and says that a more complete perspective is necessary. (This is not like the negotiation process where a compromise is hoped to be worked out.)



Bringing The Two Sides Together

Homer let slip an interesting idea while discussing a battle where Eris took part. He wrote "strong Eris, defender of peoples, burst out..." (13) Maybe she wasn't so bloodthirsty, after all. When I

read this line, I envisioned TV's Xena in my mind, ready

to fight on behalf of the defenseless.

The maddening scream of Eris remains her most outstanding feature; it inspires people to fight and fills them with strength. To hear her bloodcurdling battle cry is to feel an almost impossible to resist compulsion to call upon one's own power and take action. Thus, the screams of Eris mobilize her listeners to call upon Mars. This phenomenon holds true for both her cruel and kind sides.

During battle, she physically grows taller as the battle wages until she is as tall as the clouds. In other words, giving in to the power of Eris is opening the door, inviting her to show her full strength, and can become overwhelming.

The ancient astrologers associated war, as well as healthy competition, with the 7th house, and the 7th sign (Libra). In other words, both aspects of this goddess can be found here. Libra strives to restore, as well as maintain, balance. Sometimes, when there is an imbalance, she acts to aggravate it. She rocks the boat, and something has to happen.

Michael Brown's original name for the body, Persephone, could also be said to focus on restoring the balance. I won't retell the whole Persephone tale here, but an imbalance was corrected when she was able to spend half a year beneath the ground in the realm of Hades, and half a year above ground in the realm of her mother, Ceres. And Ceres was promoted to Dwarf planet.

Readers well-schooled in myth will recall that Persephone and Eris share a connection with apples.

Persephone, you may remember, ate some seeds from the pomegranate and the gods decreed that she must spend part of the year underground because of it. The name pomegranate derives from medieval Latin, *pomum*



meaning apple and *granatum* meaning seeded.

As for Eris: there was a very important wedding, and Chiron was entrusted to send out the invitations. Carefully, all the gods and goddesses were invited, except for Eris. (Would you invite strife to your wedding?). Eris, burning

with anger, snuck into the wedding festivities and spying Juno, Venus and Athena all conversing, rolled a golden apple down the aisle to land in their midst. Picking it up, they saw, engraved on the apple, the words 'for the fairest' and a heated argument resulted (each goddess claiming that title). Jupiter knew he could not step in... if he chose one as the fairest, the other two would hate him. So, he made the decision to have Mercury bring the

goddesses to a shepherd named Paris who was entrusted with judging the 'beauty contest'. Paris was having trouble deciding, and the goddesses each tried to bribe the judge. Juno said she would make him king over all men. Athena said she would make him victorious in war. Venus, however, knew what Paris most desired and said she would give him the most beautiful woman in all the land, Helen. He chose Venus, who helped him seduce Helen and abduct her to Troy. The Trojans were outraged, and went to war to get their fair Helen back.

There is at least one other dwarf planet that has a connection to an apple. It has an orbit of about 549 years, but one that is much more eccentric than Eris. It can get as close as 33 AU, but as far away as 101 AU! It was recently given the official name Gonggong, but before that, it was given the nickname of Snow White.

Eris – Libra / 7th House

Throughout the mythology, as well as my astrological research, it is the sign Libra which seems to speak the loudest about Eris. If you tie the signs to their 'natural' houses... Aries to the first, Taurus to the second, etc... then the affairs of the 7th house also dominate this body's influence.

The ancient astrologers associated war, as well as healthy competition, with the 7th house, and the 7th sign (Libra).



Dane Rudhyar tells us that one cannot interpret any house in isolation. One must view each house, and its opposite, as a set of polarities. Thus, the first house's focus on selfhood must be considered in relation to the seventh house's focus on relatedness. Or to put it another way, relationships, a feature of the seventh house, provide feedback that serves to shape a person's self-image. Just as you cannot understand one without the other, you cannot understand Eris without its other half...and if Eris rules Libra, then that partner would be Mars, ruler of Aries.

Liz Greene reminds us that both the 1st and 7th houses belong to the individual, but that (at least in the beginning), the qualities in the seventh are unconscious, not owned. We typically see events here perhaps as *happening* to us, as fated, and the people we relate to are those who exhibit the qualities we see in ourselves. (For good or bad). If they are positive qualities, we really like the other person; but if we see the qualities as unacceptable, we find we don't like the people who have



them. It isn't necessarily a bad thing. Projection onto others of what we are blind to in ourselves is the first step to seeing those qualities clearly. The major leap comes when we reach a point where we see that the other person is acting as a mirror.

Carl Jung wrote that "It is a fact that symbols, by their very nature, can so unite the opposites that these no longer diverge or clash, but mutually supplement one another and give meaningful shape to life. Once that has been experienced, the ambivalence in the image of a nature-god or Creator-god ceases to present difficulties." (14)

To recognize the relativity, and hence, identity of the opposites is to realize what Jung calls the *Self* (which he described as a union of opposites). To recognize the union of opposites is to connect with and remember our intrinsic wholeness, which is the ultimate healing, as we become *one piece* with ourselves. It is only our conceptual mind which *thinks* of the opposites as being separate.

Eris In Astrology

Eris is quite the slow mover, much slower than Pluto. I'd like you to think about Pluto transits for a moment. When Pluto aspects a natal point it describes a period of change, often (due to retrogradation) lasting two years or longer.

Looking back, afterwards, you may be able to remember specific events that were clearly plutonian in nature, but they were also part of the larger picture of change defined by the whole time Pluto was in orb of the aspect.

With Eris, these periods are much longer. Regarding transits of Eris to a particular birth chart, it isn't always easy to define what is happening at such times without stepping back to look at that person's entire life as a story, and the Eris transit in question as an important chapter of it. And, at least in our lifetimes, no one's story includes transiting Eris square, or even semi-square, its natal position. Our lives are too short for most of us to get a glimpse of where we are in the lengthy unfolding saga of Eris cycles. But some people do make history, tapping into the Eris energy of the times.

Eris moves through Libra more quickly than any other sign. The last time it entered the sign was in the late 17th Century, and it spent only about two decades there.

I wanted to give you a little 'taste' of Eris in Libra by mentioning a man I heard a lot about as a child, growing up in Pennsylvania. For those who hadn't heard, the area now called Pennsylvania was deeded to William Penn by the King of England, and he called it Penn's Sylvania (as in Penn's Woods).

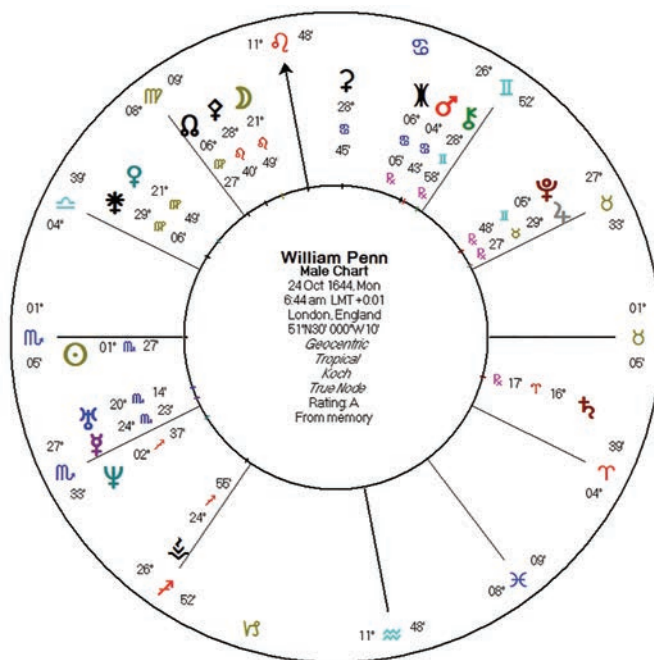


Chart C: William Penn

As you can see, Penn had a significant Eris, very close to his natal Mars. Growing up a Quaker, he was very much a pacifist, and felt motivated to try and help people, and the world, move closer to a life of peace. When Eris was in Libra, he published a proposal called "Essay on the Present and Future Peace of Europe", where he proposed a European Federation, not unlike the present-

day Common Market. He wrote an elaborate plan for intercolonial cooperation, focusing on mutual trade, mutual defense, and justice in criminal matters. And, way ahead of his time, he began monthly meetings for blacks, advocating their emancipation.

But for most of us, it is difficult to see how it impacts us personally during its passage. Countries are a different story. Some countries live for centuries, and are clearly impacted by the cycle of Eris.

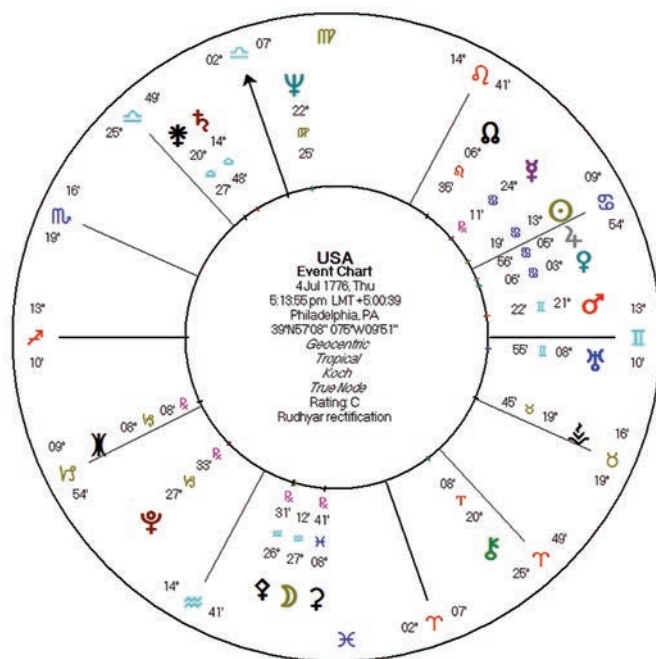


Chart D: United States

This is the USA chart as rectified by Dane Rudhyar which I find works well with historical events. Eris here is right on the 2nd house cusp, and therefore was influential in shaping our country's values. If you use Whole Sign Houses, it's definitely in the 2nd. What are these values? Well, independence of course. Directness. Equality (or at least the 'idea' of it). Competition. Work ethic.

It opposes the Cancer stellium of Venus, Jupiter and Sun (right on the Venus/Sun midpoint of 8° Cancer 13'). And the most exact aspect in this horoscope is the quincunx to Uranus, an aspect that could be said to define the times, as it was in orb from 1775-1778. (Interestingly, this aspect was occurring once again through most of the period defined as the French Revolution.)

I was a child during the years the USA experienced Eris square Eris in its chart, so wasn't necessarily aware of what was happening. The history books have a lot to tell us about those times, and some of it was quite dark. It wasn't all dark, though. The first live transcontinental TV broadcast took place, and a month later "I Love Lucy" premiered. A Supreme Court decision ruled separate schools for blacks and whites unconstitutional. Rosa

ERIS 8 ARI 08 TO 8 CAP 08	
ERIS D SQUARE ERIS	24-May-52
ERIS R SQUARE ERIS	15-Aug-52
ERIS D SQUARE ERIS	25-Apr-53
ERIS R SQUARE ERIS	14-Sep-53
ERIS D SQUARE ERIS	3-Apr-54
ERIS R SQUARE ERIS	9-Oct-54
ERIS D SQUARE ERIS	12-Mar-55
ERIS R SQUARE ERIS	5-Nov-55
ERIS D SQUARE ERIS	15-Feb-56

Table Two: Eris square Eris

Parks remained seated on a bus, becoming a symbol for the civil rights movement, and the USA passed the Civil Rights Act. Two American icons, Disneyland, and the first McDonalds, opened. Yet, no matter what else was going on, there was a fear that was ever present either in the background or making headline news.

The USA got involved in a war with Korea, and there was a great deal of anxiety focused upon the growing power in Russia and China. One of the greatest generals from World War II, Douglas MacArthur, was fired by the president for wanting to use nuclear weapons on China. The USA executed Ethel and Julius Rosenberg as Russian spies. Meanwhile, the president proposed the Domino theory: If South Vietnam fell to communism, so too would all nations of Southeast Asia, and eventually worldwide...paving the way for the Vietnam war. And a US Senator rose to power at this time riding on the waves of that fear.

People often ride into power when their own birth charts are being impacted by the same forces impacting the chart of the country. Here you see that Senator Joseph McCarthy's MC was very closely conjunct the US Eris, so transiting Eris in Aries activated that connection. (chart on next page)

It began when he gave a speech before Congress saying he had a list of communist spies who had infiltrated the US State Department, and from there he pointed the finger at members of the US Army, the Voice of America, and even US cabinet members. He was soon leading a commission on Unamerican Activities, the powerful and arbitrary influence of which ruined the lives of many American citizens from all walks of life. Witch hunts, blacklisting, and the persecution of suspected communist sympathizers or homosexuals (or anyone else who seemed different in the wrong sort of way) were synonymous with McCarthyism until the end of 1954 when the Senate voted to censure Tail-Gunner Joe after a Senator committed suicide as a result of McCarthy's intimidation tactics.

Inner Wheel

USA
Event Chart
 4 Jul 1776, Thu
 5:13:55 pm LMT +5:00:39
 Philadelphia, PA
 39°N 57°08" 075°W 09°51"
Geocentric
Tropical
Koch
True Node

Outer Wheel

Joseph R. McCarthy
Male Chart
 14 Nov 1908, Sat
 3:00 pm CST +6:00
 Grand Chute, WI
 44°N 17°088"W 25°
Geocentric
Tropical
Koch
True Node

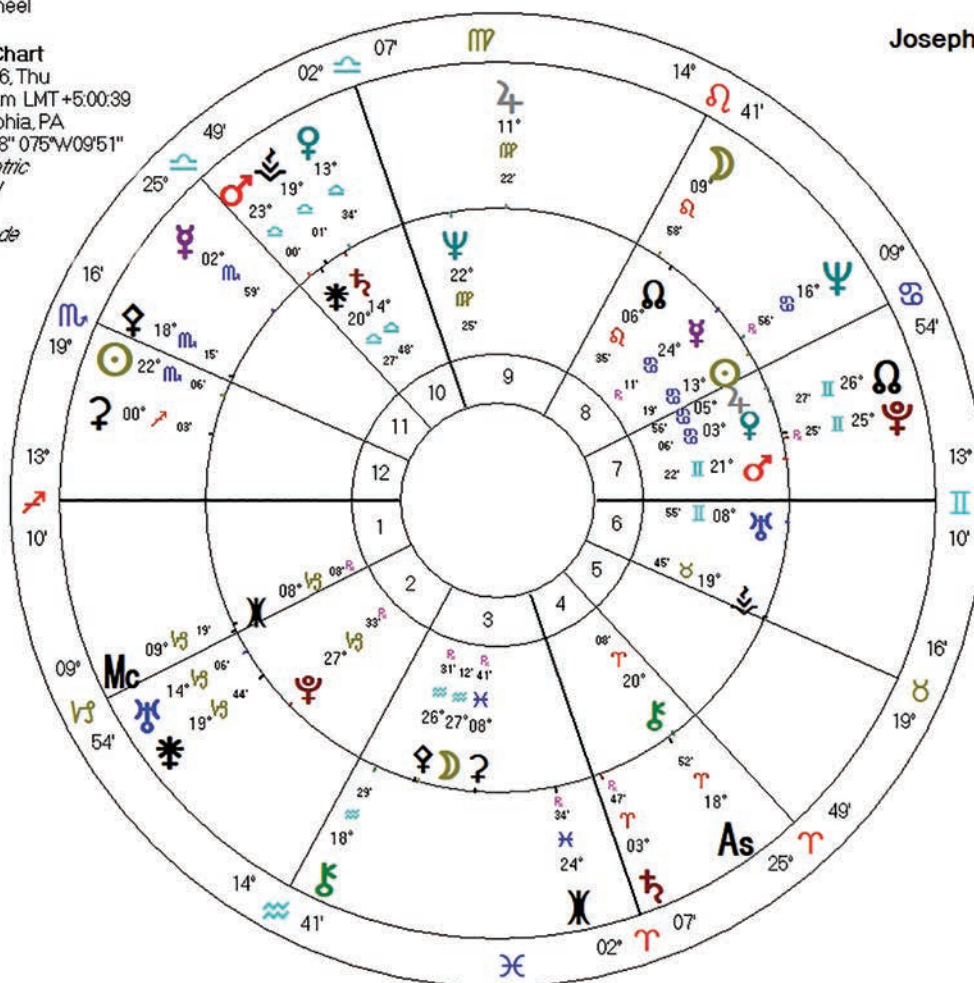


Chart E: USA and Joseph McCarthy

Times have changed a lot since *The Red Scare*, although some maintain that similar dynamics have recently resurfaced in our political landscape, which is as good a segue as any for exploring a powerful, long-range cycle involving Eris and another celestial body. Eris and Pluto have a lot in common besides their dwarf planet status. We are currently in a Pluto/Eris cycle that began in the 18th century. Changes were set in motion at this time which would blossom into major world transformations.

Pluto Conjunction Eris Glyphs



Nov 25, 1749 – 10 Sag 47
 Dec 15, 1756 – 18 Sag 32
 Jan 26, 1764 – 26 Sag 38

The desire to change the dynamic whereby people were dominated by their rulers, without a say in the matter, began to emerge. Waves and waves of settlers came to the Americas to get away from European control. The seeds of the American Revolution, and later the French Revolution, were sown at this time. Many scientific discoveries of this era became a part of the fabric of scientific understanding to this day. The world entered into an age of enlightenment. And the world we live in today could, perhaps, be said to have been born...or, at least, conceived during this conjunction.

We are now experiencing an important phase in the Pluto/Eris cycle.

On the next page, see the chart for the start of the first of the three 2020 presidential debates. Mars is clearly aligned with Eris, only 2 minutes away from exact square to a stationary Saturn, which occupies, in turn, the middle of a stellium that includes Pluto and the MC.

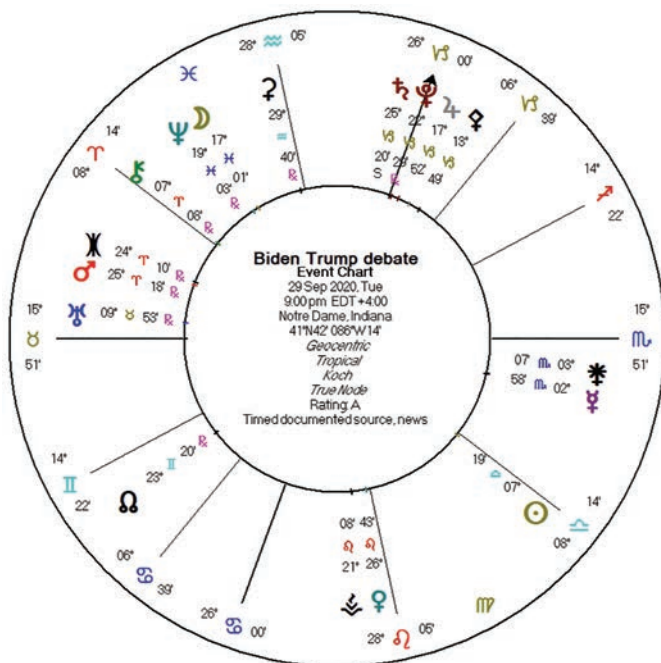


Chart F: Biden-Trump debate

Mars and Eris are in the chart's 12th house, which happens to be the third house from the MC, and thus, represents communication related to the public.

The Aries/Capricorn transiting square is hitting the charts of both debaters in a manner that illustrates how different the two candidates are.

In Biden's chart, the square between Eris and Pluto hits his exalted Jupiter (25⁰ Cancer 08'), while in Trump's chart, it activates his Venus (25⁰ Cancer 48') and his Saturn in fall (23¹⁰ Cancer 48'). Jupiter and Saturn are in so many ways opposites, but with one in exaltation and the other in its fall, the opposition seems all the more extreme.

A lot has happened since then. When I was writing the first draft of this article, just prior to the election, I thought it was highly probable that Biden would be sworn in as the next President. I even noted at the time that 'whoever is sworn in...this inauguration chart is quite powerful, and the Eris/Pluto aspect a big part of it'.

The 20th amendment to the Constitution specifies that the term of each elected President of the United States begins at noon on January 20 of the year following the election. Sometimes it is 2 or 3 minutes later before they are officially sworn in, but the chart wouldn't be much different.

Just looking at Eris in chart H on the next page, we can see that it squares Pluto and the latter is conjunct the MC. The Pluto/Eris square is a long-term aspect

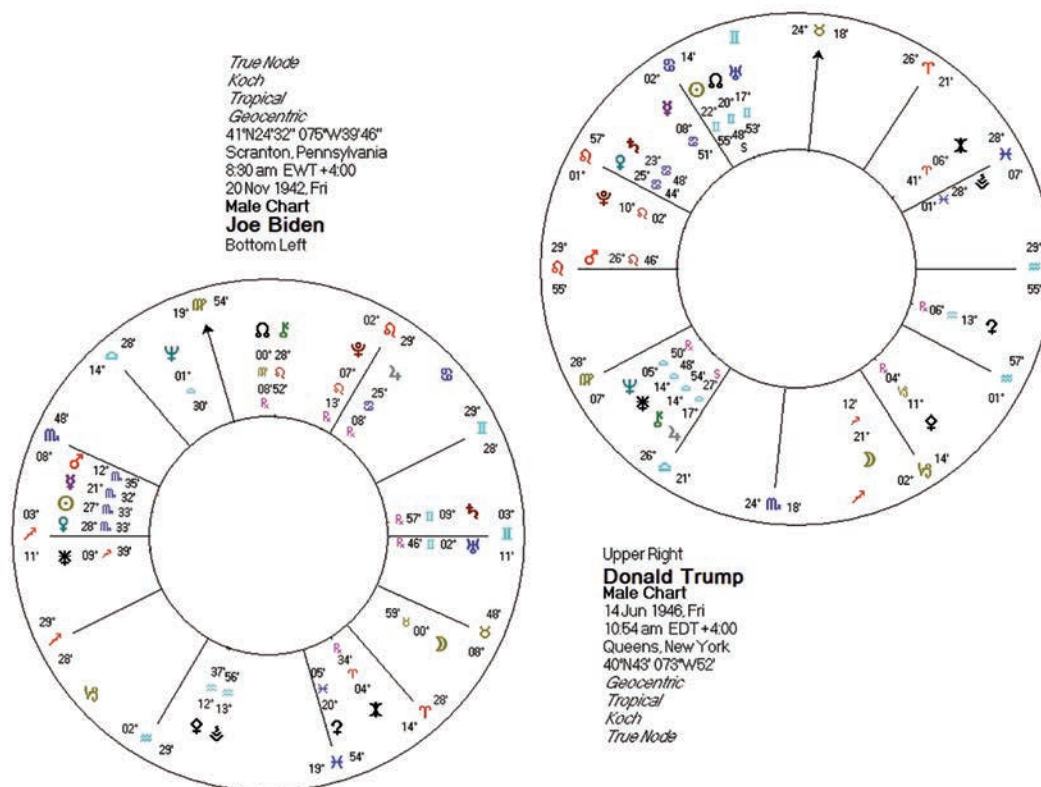


Chart G: Joe Biden and Donald Trump

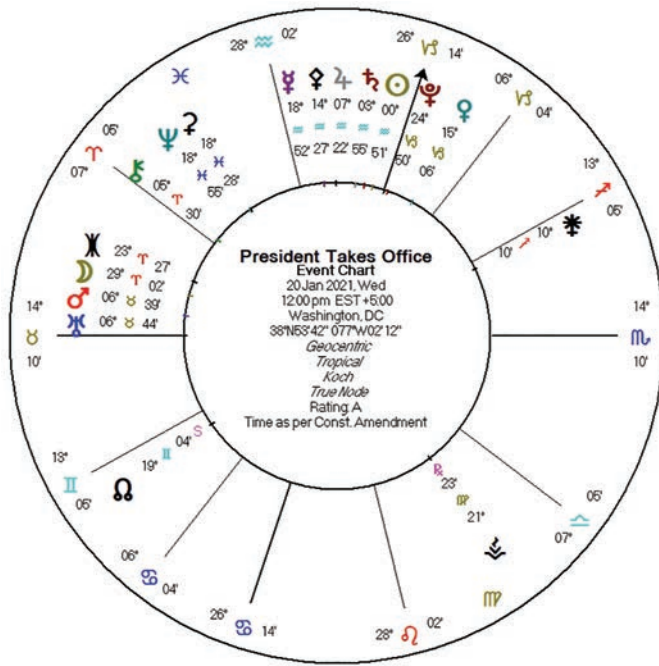


Chart H: President take office

that will be shaping history for some time to come. The dwarf planet duo entered into a 1^0 orb of their square in February 2019, and will continue to be an active factor until at least the end of November 2021. I expected it to be of major significance to whoever won the presidency, and, with that thought in mind, I looked at the two Solar Returns.

Donald has Eris in the 10th, square Jupiter/Pluto in the 7th.

For Joe, it is much more personal, with Eris also squaring the Moon, and opposing Venus. This is one reason I expected him to win.

Pluto did not square Eris during the first 130 years of the USA's existence. The two planets were in square for the first time from 1907 to 1911. Only one other president has been sworn in during an Eris/Pluto square.

When Taft took office (*chart on next page*), transiting Eris was conjunct his natal Neptune/Nodes conjunction, opposing his natal Sun, with inauguration Pluto and Nodes squaring them all. Taft did not have much in the way of Eris aspects himself, but, interestingly, the closest aspect was a sextile to Pluto: the two points that were square when he took office. When he took office, his progressed Mars was 24^0 Virgo $06'$, and therefore under the influence of the Eris/Pluto square. Progressed Mars opposed the inauguration Eris when the major split in his party began.

In the chart on the next page William Taft's solar return for 1908, prior to the election that placed him in power, the 10th house Pluto closely squares 7th house Eris, and forms a T-square with his Sun-Eris opposition. It was obvious that Eris was going to be a major factor in the year to follow (or should I say *years?*). Because Eris is such a slow-moving body, it would continue to oppose his Sun for a long run of consecutive solar returns. The 1909

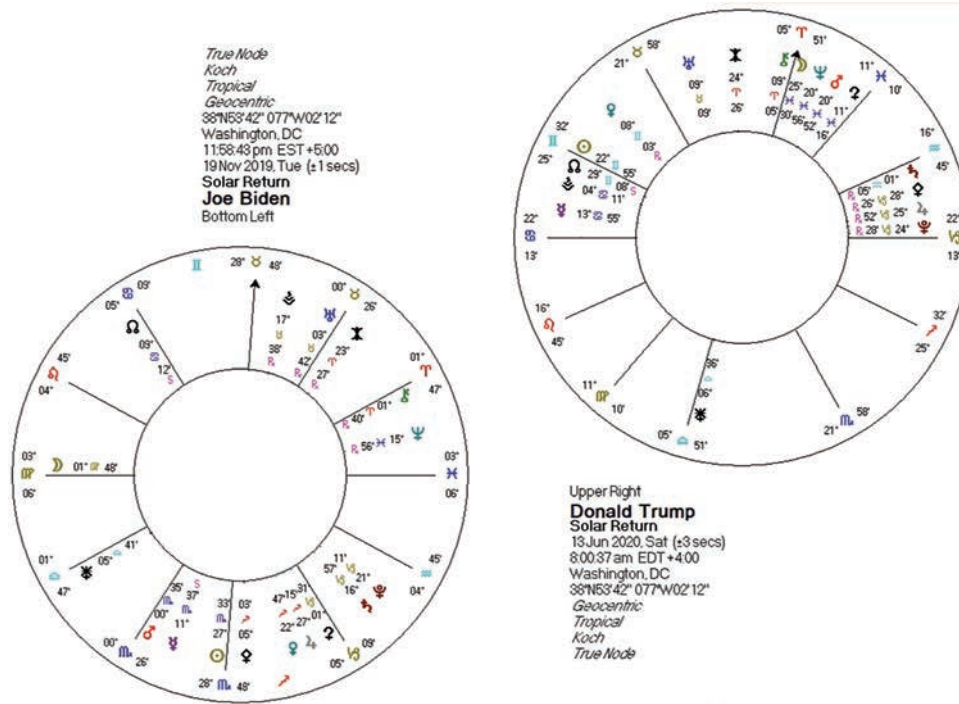


Chart I: Trump/Biden Solar Returns

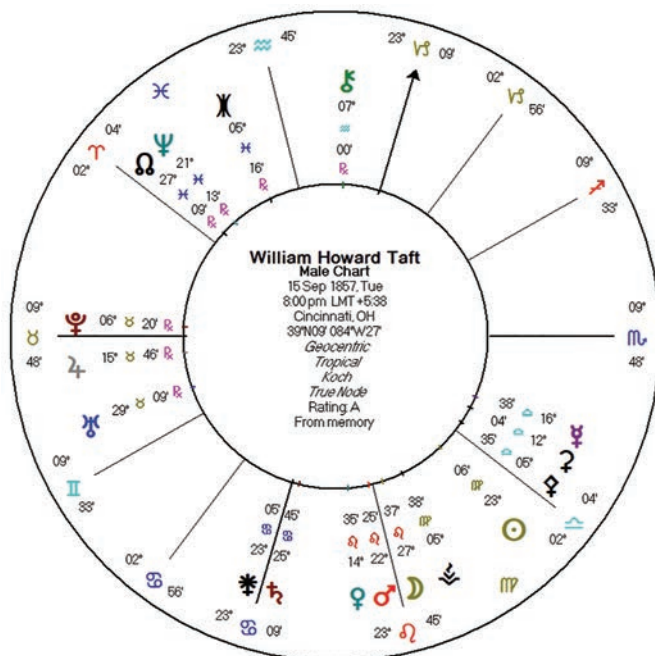


Chart J: William Taft

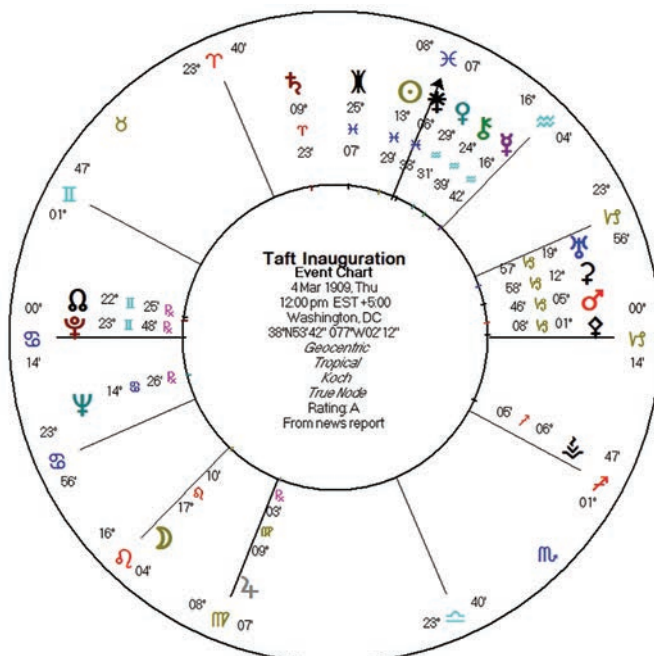


Chart L: Taft Inauguration

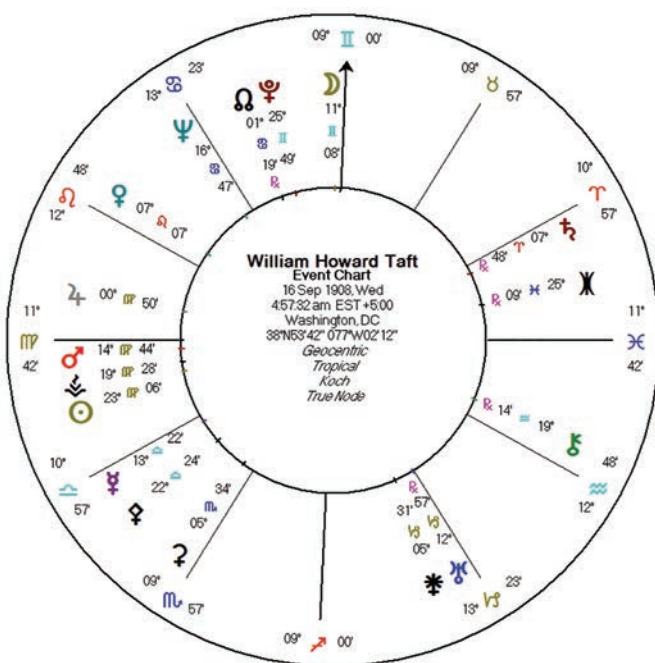


Chart K: Taft Solar Return

return had it opposing a Sun/Jupiter conjunction. The 1910 return saw it opposing a Sun/Mars conjunction. It was opposite a Sun/Venus conjunction in 1911. And, finally, in the 1912 return, the one prior to the election where he was seeking a second term, Eris opposed a Sun/Ceres conjunction.

William Taft was inaugurated on the 4th of March (before the 20th Amendment was passed). Here you can see that not only was Eris square Pluto, but the latter was closely conjunct the North Lunar Node.

Teddy Roosevelt, deciding not to run for re-election, promoted Taft as the Republican nominee and helped him to win the election; the final score was 321 to 162 electoral college votes. Roosevelt, and other progressive party members, expected him to continue their reform agenda. They soon found that he was not the progressive they expected; Taft promoted bills they thought were wrong, and aligned himself with conservatives. He did focus very hard on antitrust prosecutions, and conservation of natural resources, but in so many ways he was not what they wanted. As a result, Roosevelt ran against Taft at the next presidential convention. Taft won the party nomination. Believing that the convention had been rigged and that their man had been cheated out of the nomination he deserved, Roosevelt led his progressive supporters to break away and start their own Progressive party. Now there would be a three-way race for president.

The Democrat Woodrow Wilson won the presidency with a huge number of electoral votes while Roosevelt came in second, and Taft did so poorly he only got 8 electoral votes, setting the record for the poorest performance of any incumbent president seeking re-election.

When Eris is involved, you can usually find someone who rocks the boat and shakes up the *status quo*, although they may not initially seem the type to do so. Often, it is

because others see this person the way they wish to see him or her, and neatly assign them a persona with which they are comfortable. Then, when the Erisian individual has an opportunity to reveal who they really are, the very people who felt comfortable with the image *they* invented are thrown completely for a loop, once they understand the extent to which their chosen *other* is *not* what they expected.

This phenomenon is especially prevalent in the world of politics. Taft was not the person his supporters thought he was, and this realization threw his political party into chaos and almost tore it apart. There was so much chaos, in fact, that the opposition party saw their candidate assume the office.

Taft was the first president elected during a Pluto square Eris. Our new president, Joe Biden, is the second. Which raises the question, will the new president so 'rock' the boat, in the mind of his supporters, that they may choose to turn against him and support someone else in four-years-time?

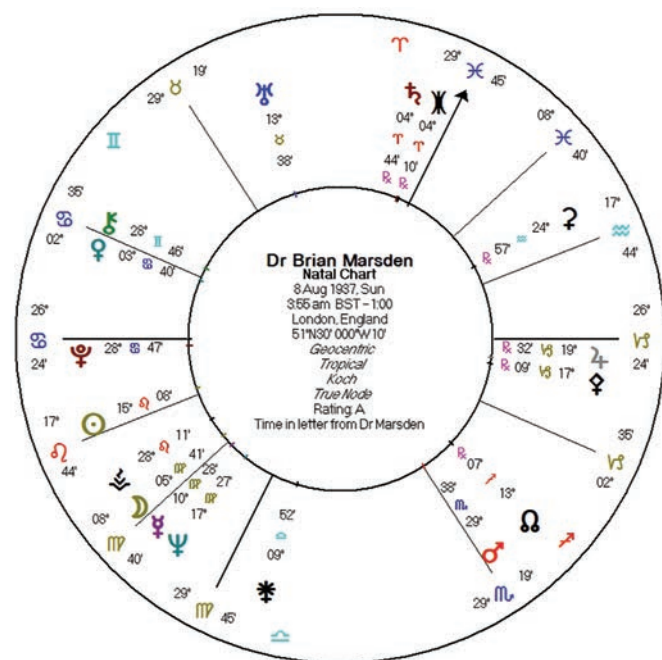
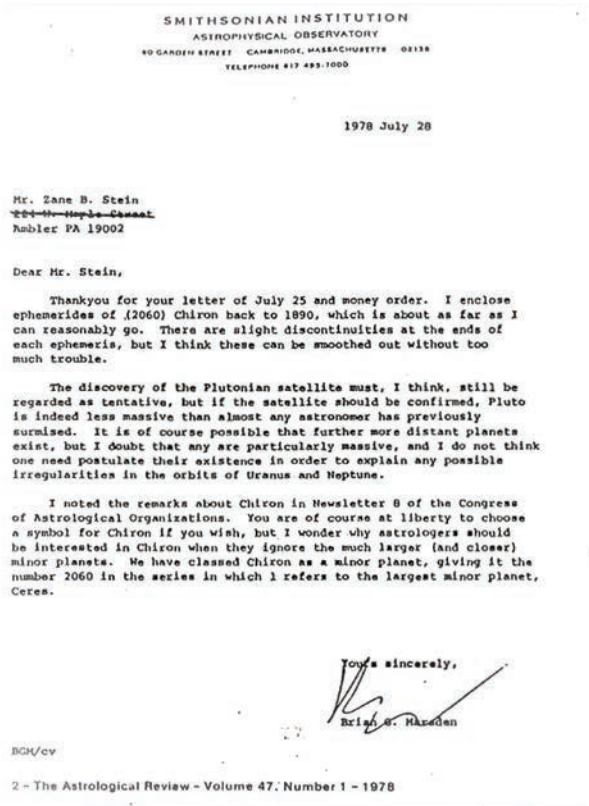


Chart M: Dr. Brian Marsden

Dr. Brian Marsden was an astronomer at the observatory in Cambridge, Massachusetts, and made a number of astronomical discoveries over the years. He was also the director of the Minor Planet Center, which collected and collated data on the thousands of asteroids and comets that were being discovered and monitored, often helping to recover those that appeared to be lost. He had a quite traditional education, including a PhD from Yale. He was perhaps the last person one would think of as having anything to do with astrology.

But he was born with a very close Eris/Saturn conjunction at the top of his chart, with Saturn ruling his 6th (work), 7th (one on one relationships) and co-ruling the 8th (what other people value.) His Eris had other ideas. A few weeks after Chiron was discovered, I found Dr Marsden's name in a newspaper article on the discovery and decided to write to him, asking if an ephemeris was available. While I didn't talk about astrology in the letter, I did have *astrologer* next to my name in the signature.

Surprisingly, it was only a few days later when I received a short ephemeris that tracked Chiron's position in the sky for the few weeks around the time of its discovery, along with a promise to send more such data when it became available. He didn't say anything about astrology in his reply.



Dr. Marsden's letter to the author

We corresponded over the months that followed, and I started paying him for the calculation work necessary to create Chiron ephemerides for longer periods of time. From time to time, astrology came up in our correspondence, and at one point, I sent him an article describing how a vote was taken to pick a symbol for Chiron. It is quite clear from this letter that he had no issue with astrologers. I did correct him, though, and informed him that astrologers were studying asteroids like Ceres, Pallas, Juno and Vesta.

Further verification that he was bridging the gap between two traditions that had been totally separate for years came in the 1990s, following the discovery of a second Centaur body, Pholus. He let me know that they were grouping Pholus and Chiron in a new classification, Centaurs, and there were other celestial objects that would be joining the class. I sent him a list with the names of 17 Centaurs, one of which I thought would be perfect for the centaur that was found after Pholus. (Unknown to me at the time, two other astrologers had also suggested the same name in letters to him.) He replied that he would do what he could to arrange that 1993 HA2 would be officially named Nessus, and sure enough, it was so named. Over the next few years, I, and a few other astrologers, sent in more suggestions, and he helped see to it that Chariklo, Hylonome, Okyrhoe, and several others were all given the names sent to him by astrologers.

As you might imagine, I had a lot of respect for Dr Marsden, and was very grateful for all he had done for astrologers. So, one day I wrote a letter asking if I could do his chart so he could see 'how the other half lived'. He replied, "While I thank you very much for the offer, I think it would not be a good test of astrology, as you know me too well. Might I propose an alternative: that I send you the birth data for two people I know, without telling you anything about them...and you tell me about their charts?" (15)

I agreed, and the next letter contained the birth data for a man, and a woman. I had no idea who they were, but I worked on their charts and sent him reports. Eventually I received the following reply: "The female chart was for my wife, and the male chart for my colleague, Daniel Green. After reading both reports I must grudgingly admit that you were about 85% accurate". (16)

Before we leave Dr Marsden, I wanted to mention one thing. Dr. Marsden believed that Pluto should be cross-listed as both a planet and a minor-planet, and he campaigned to have it classified as one of the growing class of Trans-Neptunian objects.

In 1999, he helped set up a panel discussion with various experts on the field to discuss and debate Pluto's classification. I was lucky enough to get a ticket to be in the audience during this discussion.

Dr Marsden was very clear: he wanted Pluto to have dual status, both planet and Trans-Neptunian object. Based upon what the other panellists had to say (which ranged from *keep Pluto a planet* to *demote it now!*), he was trying to bring together two opposing views. In addition, his willingness to act as a bridge, connecting the two 'sides' of the sky, astronomy and astrology, and his role as go-

between, distinguish Brian Marsden as a highly Erisian individual indeed. I finally met him, in person, after the debate.



Dr. Brian Marsden and author, Zane Stein



I mentioned earlier we'd get back to Xena. The actress who played Xena on television, Lucy Lawless, was a bit Erisian herself, her Sun only a few degrees away from the body. The synchronicities between her chart and that of Eris' discovery are quite intriguing. Lucy has Eris right on the discovery chart Ascendant; and the discovery chart's Eris is right on Lucy's North Lunar Node!

I don't want to spend much time on her chart (*next page*), but thought I'd mention one Erisian part of her life. Libra is the sign of balance and equality, and the interaction of Eris and Libra is often characterized by the need to spotlight, challenge, and even overthrow any perceived inequalities.

During the run of the show Xena, many viewers speculated about the relationship between Xena and Gabrielle, and some fans were certain it was Sapphic in nature. Lucy says that at first, she herself was undecided, but eventually she concluded that the two characters were in a lesbian relationship; "They're married, man" she told a reporter. Lucy became a lesbian icon (although she was in a heterosexual relationship), and announced she was proud of her status as such. She has appeared at gay pride events, and has spoken out publicly in support of same-sex marriages, citing them as equal in every way to more traditional heterosexual unions.

Let's look at some more charts of noteworthy individuals whose lives expressed their Eris connections.

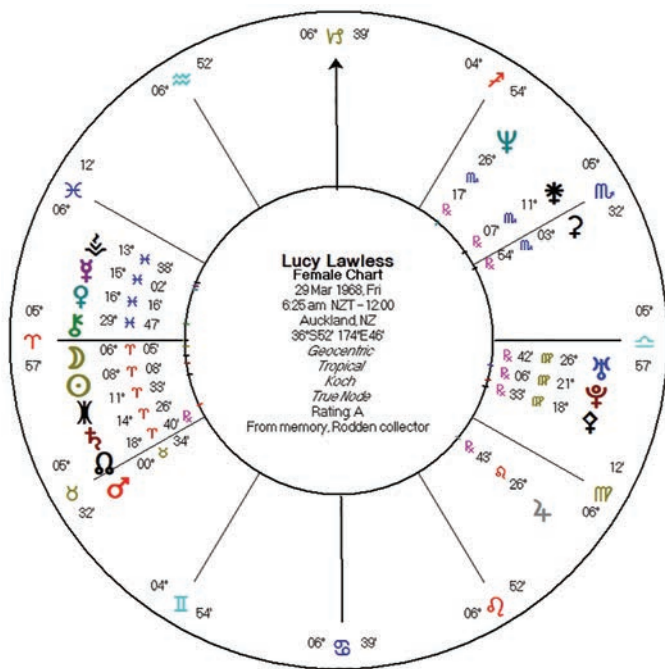


Chart N: Lucy Lawless

Jules Verne was born with a Sun/Eris/Mercury conjunct the MC. He has been described as the second most translated author in the world, so his books evidently speak to people on all levels. Some people call him the Father of Science Fiction (although he shared that title with at least one other author, H.G. Wells).

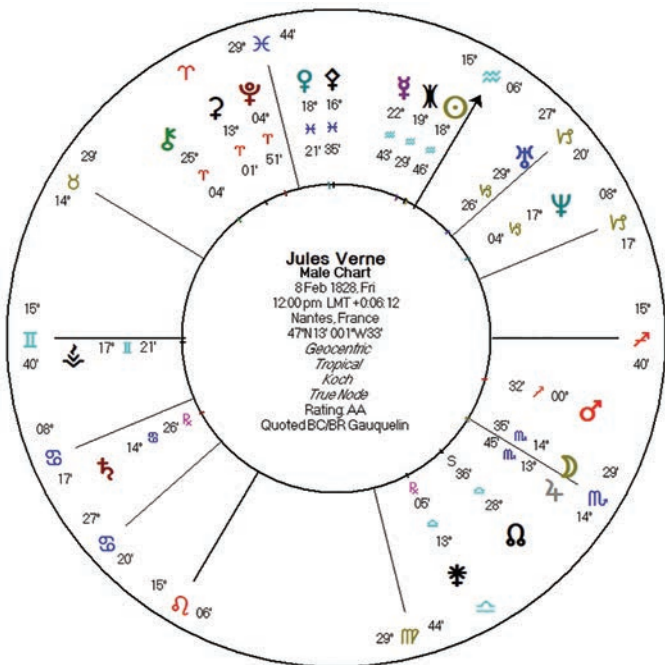


Chart O: Jules Verne

You might expect that if he is known for his writings, those writings would be greatly influenced by Eris. His works have had a major influence on many other writers,

especially those considered avant-garde, including the Surrealists. The aim of most writers is to put the reader in the shoes of the main character. However, what Jules did was so much more. The reader not only identified with the character, but entered into a world often completely outside of his or her experiences. The reader not only felt completely at home in this alternate world, but, for a time, became someone else, would become *the other* - seeing the world through a new pair of eyes. One could say that through his Eris, Jules was bringing together two different worlds, what was, and what might be, and enabled the reader to see the imagined as if it were real.

Konrad Adenauer saw the world through Eris-colored glass. As a young man he was very involved in German politics, and he was a shrewd politician. He worked tirelessly for the people in the Weimar Republic, and was a figure of some authority when the Nazis began to get noticed in the early years. When they won seats in national elections, Konrad thought that might be reason enough to allow them a place in the government, since he believed that said government should reflect the choice

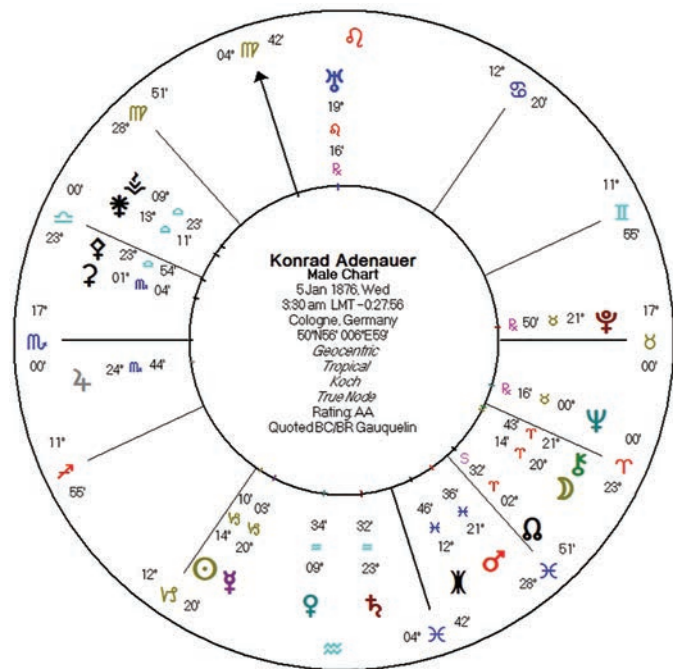


Chart P: Conrad Adenauer

of the people. However, the Nazis soon established that they had no interest in any political agenda but their own, and, in due course, seized control of the government. He was dismissed as mayor of Cologne, they froze his bank accounts, and threats were made on his life, and he was soon imprisoned for his anti-Nazi beliefs. He managed to get released, but wrote that he relocated over and over as he feared for the lives of his family and self. He was imprisoned at least two more times.

After the war, he devoted himself to building a new political party which he hoped would attract people of both Catholic and Protestant persuasions, and, under his leadership, it became one of the most influential parties in the country. By bringing together such opposing viewpoints, he was able to focus on rebuilding Germany and helped it to become one of the most prosperous nations in Europe, forging close relationships with countries that had been war time enemies like France, the United Kingdom, and the US.

Rudolph Steiner was born with a close Sun/Eris conjunction in the fourth house so we could say it was a core part of his very foundation. He built his philosophy around the idea that people need to rise above the apparent disunities to see the world as unified, and he took a particular joy in pursuing unity by shaking up the status quo. Eris also opposed his Saturn, which among other things could indicate his Erisian nature would often come into conflict with those in authority roles.

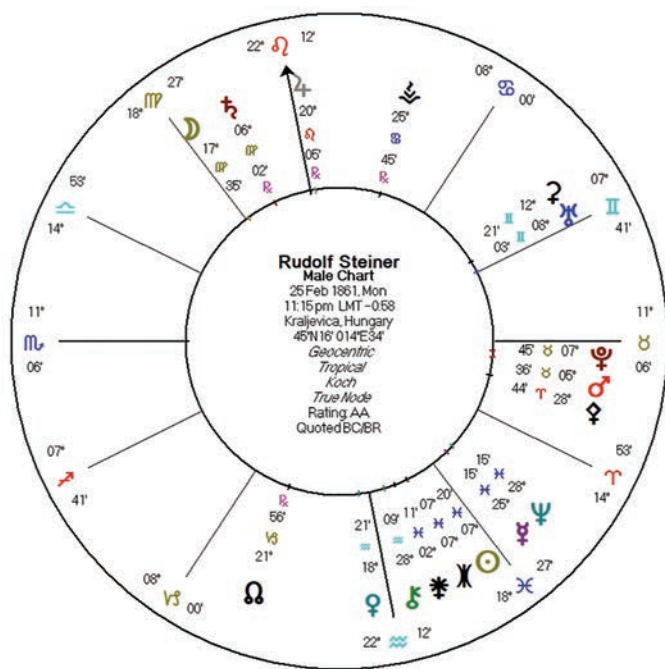


Chart Q: Rudolf Steiner

Early in his career, Steiner was drawn to Theosophy, seeing it as a way to unite the esoteric with the exoteric, and he soon became deeply involved with it. Annie Besant appointed him as the leader of the German/Austrian branch of the Society, and this branch grew rapidly under his leadership. However, more and more, his views veered from those of Besant and Madame Blavatsky, and he was soon replacing some of their teachings with his own which were an attempt to find a synthesis between spirituality and science. Eventually, his views were so much at odds

with theirs that he decided to leave, and form his own group, the Anthroposophical Society (and took most of the German Theosophists with him.)

His philosophical work, which he termed 'spiritual science', sought to apply the clarity of thinking characteristic of Western philosophy to spiritual questions. He worked towards seeking practical ways to combine transcendent ideas with scientific practices. Even today, the Steiner method of education believes in developing the whole person (body, mind and spirit). Biodynamic agriculture (another Steiner innovation) sees the farm as a whole organism, and focuses upon making it a self-sustaining system, with the entire environment (including the Moon and planets) involved in its maintenance. And Anthroposophical medicine embraces a paradigm of holistic medicine, including naturopathic tools.

He spent the rest of his life trying to shake others out of their thought prisons by showing them a larger, more balanced, and holistic perspective.

Anais Nin had a conjunction of Venus-Eris that encouraged a desire to think - and step - outside the box when it came to social mores, and to view women in general, and herself in particular, as being the equal to anyone else (male or female). Could this aspect have been the basis for her recurring desire to shake up the old-fashioned idea of relationships where one partner was seen as the dominant one? These 6th house expressions of her Venus-Eris signature helped Anais to develop skills that she drew upon and refined throughout her career.

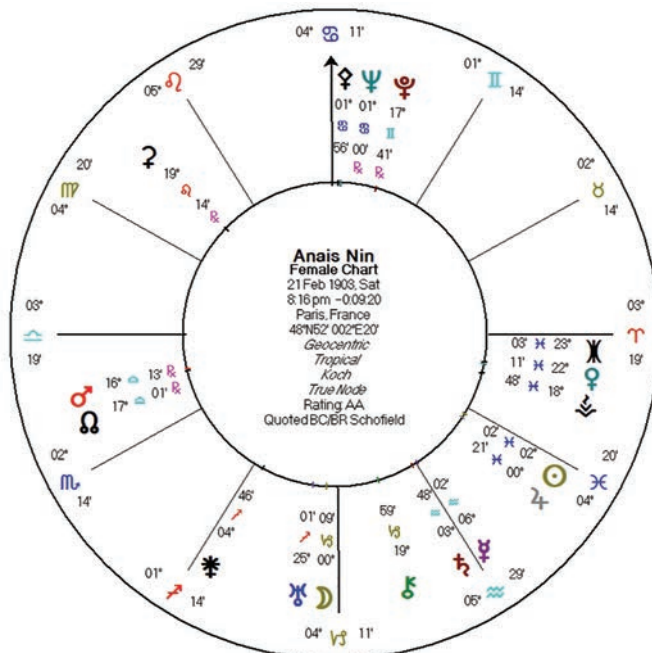


Chart R: Anais Nin

She was a pioneer among 20th century authors in her exploration of the realm of erotic writing, and many still consider her one of the finest writers of female erotica. She wrote that she knew nothing of erotica until one day she returned to Paris from America with her husband and rented an apartment from someone who was away for the summer, but had left behind a number of paperbacks. "One by one, I read these books, which were completely new to me. I had never read erotic literature in America... They overwhelmed me. I was innocent before I read them, but by the time I had read them all, there was nothing I did not know about sexual exploits... I had my degree in erotic lore." (17)

She began hanging around with some other writers such as Henry Miller and, to raise money, they began writing erotica for an anonymous collector. She became lovers

"Life shrinks or expands in proportion to one's courage"

Anais Nin

with many of this group, and embarked upon a deeply passionate relationship with Henry Miller. It seems she also was passionately attracted to Miller's wife, June, and both June and Henry found her erotic and irresistible.

In addition to erotica, she also wrote several fiction books associated with surrealism. And her first work of fiction drew upon her brief incestuous relationship with her own father. At age 44, she met Rupert Pole in New York and found him fascinating. They soon began dating. Yet she was married to a Mr. Guiller at this time. Eventually, she became, legally, a bigamist, marrying this second gentleman. She set up totally separate lives in Los Angeles and New York (one with each husband) and carried in her purse what she called the lie box. It had two sets of checkbooks, one under the name of Anais Guller, the other as Anais Pole; she had prescriptions from doctors in both cities under those different names. She assembled a collection of file cards, saying "I tell so many lies I have to write them down and keep them in the lie box so I can keep them straight." (18) She once quipped that her simultaneous marriages were a "bicoastal trapeze." (19)

With Eris conjunct Venus, she valued being in a relationship that allowed her to be herself, and conceived of the very idea of relationships in a non-traditional way. We are all aware of different aspects of ourselves and often focus on certain qualities at the expense of others. But Anais wanted to be totally true to herself by living out one aspect of herself with one spouse, and another with the other spouse. Only by allowing both sides of Anais to come out completely could she unite the dichotomy and be whole.

Eve Kosofsky Sedgwick had a close conjunction of Eris, North Lunar Node, and MC, so she experienced the influence of Eris on her career and public life. Eris conjunct the Nodes is almost like Eris on steroids insofar as the person feels it is their purpose in life to focus on imbalances and inequalities, and when conjunct the MC, it shapes their *ego ideal*, i.e., the self they strive to become, and how they want to be known.

She studied, and wrote a great deal in the fields of gender studies and queer theory. She believed that an understanding of any aspect of modern Western culture would be incomplete if it failed to include an analysis of homosexuality versus heterosexuality.

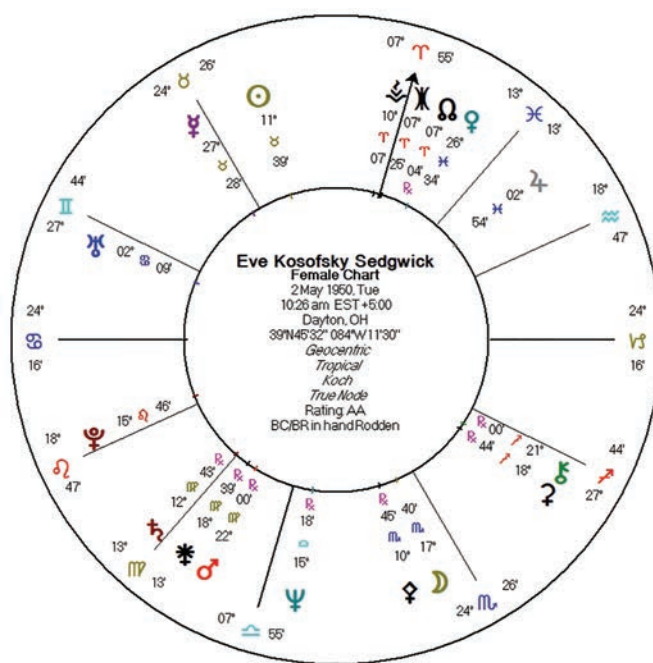


Chart S: Eve Sedgwick

She directed readers to consider the openly erotic double-entendre, but also the many other words which could be expressions of a queer sensibility: that puns and rhymes might be reimagined in homoerotic ways. Eve tried to reveal to what extent our attitudes towards straight versus gay came through the undetected meanings, and subtext, in literature. In the process, she was able to see beyond the dichotomy of *us versus them* and focus attention on the roots of a widespread prejudice.

Another person who sees the world through Erisian stained glass is astrologer Stephen Arroyo, who was also born with Eris opposition Neptune. If you've read any of Stephen's works, you know that he writes on the subject of psychological astrology, exploring the nature of planets, signs and other astrological keys in a deeply insightful way. He dislikes more traditional and fatalistic astrology. The theme of reconciling opposites is featured prominently in many of his books. I'd like to refer to a couple of them.

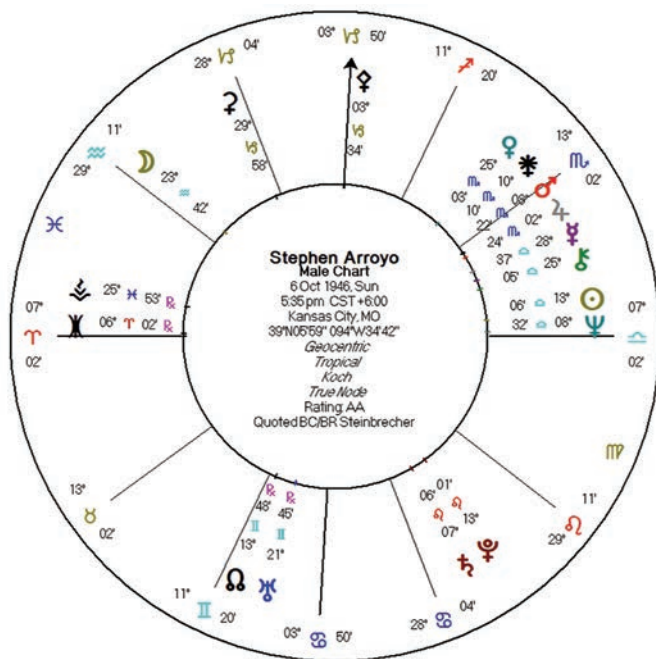


Chart T: Steven Arroyo

First, he discusses planets that have something in common, *an affinity*, and next explains the concept of a *disaffinity*.

[s]ay your whole chart has a dominant theme of strength and wilfulness, independence, assertiveness and initiative; you live with somebody or marry somebody whose whole chart is dominated by just the opposite themes - passivity, clinginess, possessiveness, all these things. You can see how the people might have been attracted in a general way, because opposites attract; but opposites also repel.... and the people may get really sick of each other, or sick of not having anything they can share. (20)

Second, in writing on aspects, he asserts, "[t]he forces involved in the opposition aspect reveal opposite, and yet complementary, pulls towards expression that the individual feels most immediately in relating to others. The opposition specifically emphasizes the need to develop more awareness not only of one's self but of other people's desires, expectations and points of view." (21) Harmonization can only occur, he says, through the development of a higher awareness of the forces and urges involved. He draws upon Jungian theory when he states that personal conflicts cannot be resolved on the level in which they arise, but only on a higher level, based upon a perspective seeing the opposing sides from a new vantage point where one can see the larger whole.

I am a huge fan of Douglas Adams, a man who writes from his Mercury conjunct Eris in the 9th. They are also square his Uranus on the Ascendant. Douglas excels at focusing

on the absurd, with the purpose of getting people to step outside their personal boxes of perception and - perhaps - tune into a higher reality. You will understand what I mean if you have read *A Hitchhikers Guide to the Universe*, and any of the other books that followed it. What you may not know is that he has also written two stories for *DoctorWho*, and worked on the script for a Monty Python sketch. One of his favourite absurdities is the idea that the universe revolves around man. He once told a group, "imagine a sentient puddle who wakes up one morning and

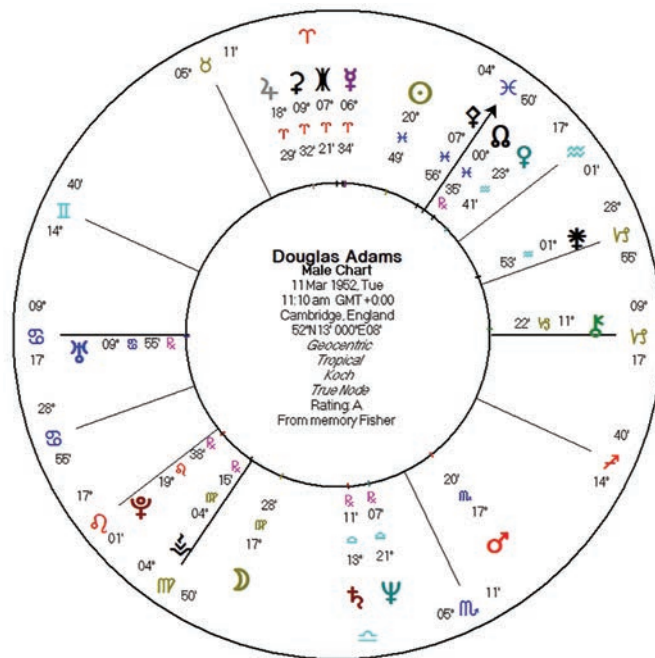


Chart U: Douglas Adams

thinks, 'This is an interesting world I find myself in....fits me rather neatly, doesn't it? In fact, it fits me staggeringly well, so it must have been made to have me in it.' (22) He was also an environmental activist who campaigned on behalf of endangered species, and challenged the absurd belief that they were only put on earth to serve the whims of mankind.

When asked where he got his ideas, he replied in a very Erisian manner, "The fact is, I don't know where my ideas come from. Nor does any writer. The only real answer is to drink way too much coffee and buy yourself a desk that doesn't collapse when you beat your head against it." (23) Stephen Fry summed up how we react to Adams' books

"when you . . . read Douglas Adams. . . you feel you are, perhaps, the only person in the world who really gets them. Just about everybody else admires them, of course, but no one really connects with them in the way you do . . . It's like falling in love. When an especially peachy Adams turn of

phrase or epithet enters the eye and penetrates the brain, you want to tap the shoulder of the nearest stranger and share it. The stranger might laugh and seem to enjoy the writing, but you hug to yourself the thought that they didn't quite understand its force and quality the way you do, just as your friends, thank heavens, don't also fall in love with the person you are going on and on about to them." (24)

I'm sure you are familiar with this next couple, as their charts have been a point of departure for many an astrological analysis: Brad Pitt and Angelina Jolie. They are included here due to the fact that their relationship was subsumed by the energy of Eris.

The mythological Eris is often found in the midst of marital problems. She would increasingly focus the attention of each person on the problems in their relationship until either the couple discovered how to resolve the problems and grew closer, or the relationship turned into an escalating battleground of divorce (or worse.)

You could say it was Eris that brought the two together. When the couple met, Angelina had been divorced twice before, and Brad was married to someone else. They were drawn together like a pair of magnets, and he soon divorced his wife so he could marry Angelina. They both were drawn to charities to help rectify the unfairness and injustice they saw in the world, such as the plight of refugee children; and the children who are abused, and the women who are sexually abused, but, because they inhabit warzones, the abuse is all but ignored. They created the Jolie-Pitt Foundation whose main aim is to assist with humanitarian causes around the world. Each saw in the other a fellow crusader for the rights of the mistreated - so they shared a major Eris connection!

Angelina has four bodies conjunct in Aries: a stellium that includes a partile conjunction of Moon-Eris. Brad Pitt has an almost exact conjunction of Jupiter to Eris square his Mars; his Eris conjoins Jupiter within a degree of Angelina's Mars. And their composite chart shows Eris conjunct Jupiter in the 7th house...the house of dealing with other people. They are both much more focused upon trying to make the world a better place, then they are, say, interested in adding yet another movie to their catalog.

I think Eris was also a major factor in their breakup, stepping in to stir up all the problems into such a fracas that they had no choice but to pull the plug. When Jolie filed for divorce from Brad, of course she cited irreconcilable differences to the tabloids. Afterwards, Brad admitted that he recognized just how much of it was his own fault. For example, his drinking got to be a major issue as the marriage progressed, to the point that after

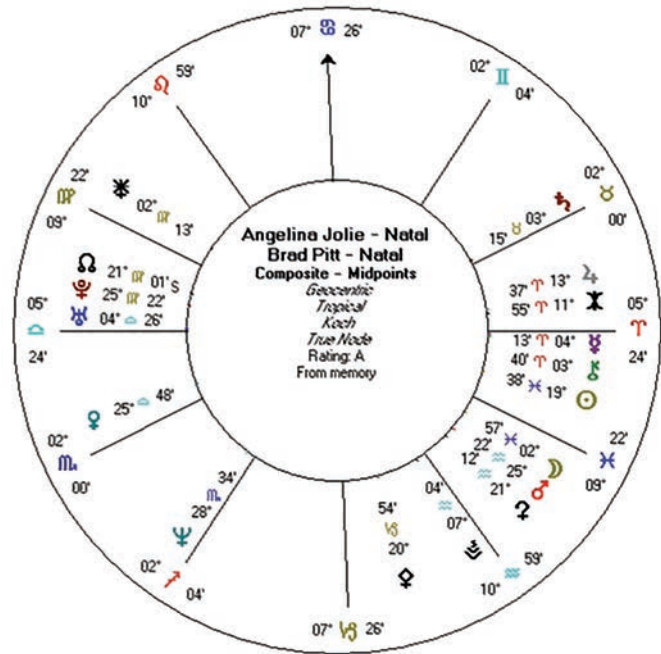


Chart V: Brad Pitt and Angelina Jolie Composite

Angelina filed for divorce he went and sought help from Alcoholics Anonymous.

Perhaps the same renegade impulse that fuelled their combined passion to change the way things are, to shake up the status quo (remember, both have Mars in aspect to Eris) was also the source of the irreconcilable differences, since their 'his and hers' natal Mars positions squared one another. Mars square Mars is the kind of passion that can be very good, or very bad. Involve Eris, and if there is 'bad,' it will only turn worse, until the relationship must come to an end.

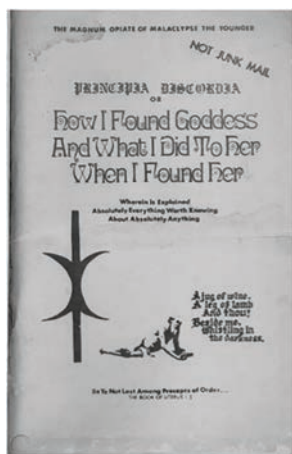
Hand Of God Glyphs

I would be remiss if I didn't mention one more thing in relation to Eris - the origin of two of the symbols used for it astrologically, the pentagon and the bisected Pisces glyph.



Discordianism

Two people by the names of Gregory Hill and Kerry Wendell Thornley began a religion surrounding Eris in the late 1950s. Some say they came up with it after many sleepless nights during college finals week. They wrote a religious book on Discordian beliefs: the *Principia Discordia* under the pen names of "Malaclypse the Younger" and "Omar Khayyam Ravenhurst." This religion - Discordianism - recognizes Eris (or Discordia, her Roman form) as their patron. However, Discordianists view Eris as a somewhat lighter, less sinister person than much of Greek mythology does.



While it is perhaps difficult to pin down this religion, they teach that various religions have all got it wrong...the fundamental reality of the universe is strife, discord and chaos. They started something they called Operation Mindfuck, which included dissemination of batshit crazy conspiracy theories, to both demonstrate, and contribute to, the chaos and confusion.

The two symbols, pentagon and shafted Pisces glyph, are variations of the same thing, and supposedly represent the five-fingered hand of Eris.

<https://discordia.fandom.com/wiki/Discordipedia>

Endnotes

(1) "10 Planets? Why Not 11?," by Kenneth Chang, published in *New York Times* on Aug 23, 2005. See: <https://www.nytimes.com/2005/08/23/science/space/10-planets-why-not-11.html>

(2) Excerpted from "An Astrological Mandala" by Dane Rudhyar, degrees Aries 16 to Aries 30 located on the Mindfire website at <http://www.mindfire.ca/An%20Astrological%20Mandala/An%20Astrological%20Mandala%20-%20Aries16-30.htm>

(3) Ibid

(4) Definition #5 under crisis, Dictionary.com website <https://www.dictionary.com/browse/crisis?s=t>

(5) Rudhyar, degrees Aries 16 to Aries 30 located on the Mindfire website at <http://www.mindfire.ca/An%20Astrological%20Mandala/An%20Astrological%20Mandala%20-%20Aries16-30.htm>

(6) "The discovery of Eris, the largest known dwarf planet," Caltech webpage, <http://web.gps.caltech.edu/~mbrown/planetlila/>

(7) Ibid

(8) Ibid

(9) "Dwarf Planet Eris is 'Almost Perfect' Pluto Twin/' by Mike Wall, October 26, 2011, *Space.com* site <https://www.space.com/13403-dwarf-planet-eris-pluto-twin.html>

(10) Aesopica: Aesop's Fables in English, Latin & Greek, Mythfolklore site, <http://www.mythfolklore.net/aesopica/perry/316.htm>

(11) Hesiod, *Works and Days*, <http://www.perseus.tufts.edu/hopper/text?doc=Perseus%3Atext%3A1999.01.0132%3Acard%3D11>

(12) "Hegel's Grand Synthesis: A Study of Being, Thought, and History" by Daniel Berthold-Bond, Published by State University of New York Press, Albany, copyright 1989 by the publisher, page 84.

(13) Quote from Homer, *Illiad* 20. 48 ff, on Theoi website, <https://www.theoi.com/Daimon/Eris.html>

(14) "Carl Jung's 'Late Thoughts' by Mr. Purrington," June 5, 2020, Carl Jung Depth Psychology site, <https://carljungdepthpsychologysite.blog/2020/06/05/carl-jungs-late-thoughts/#.YFruyJxcog>

(15) Private correspondence with the author

(16) Ibid

(17) *Poetry Nook*, Anais Nin biography page, <https://www.poetrynook.com/poet/ana%20C%3AFs-nin>

(18) <https://speakzeasy.wordpress.com/2014/06/19/anais-nin/>

(19) "Anais Nin Husband, Rupert Pole, Dies in L.A." National Public Radio (NPR). July 29, 2006. Retrieved February 16, 2011.

(20) *Relationships and Life Cycles: Astrological Patterns of Personal Experience* by Stephen Arroyo, published by CRC Publications 1979, copyright 1979 by the author

(21) *Astrology, Psychology, and the Four Elements: An Energy Approach to Astrology and Its Use in the Counseling Arts* by Stephen Arroyo, Published 1978 by CRC Publications, Sebastopol, California, copyright 1975 by the author

(22) Quote from Douglas Adams, from *The Salmon of Doubt*, Goodreads Douglas Adams Quotable Quote page, <https://www.goodreads.com/quotes/70827-this-is-rather-as-if-you-imagine-a-puddle-waking>

(23) Quote from Douglas Adams, Goodreads Douglas Adams Quotes page, <https://www.goodreads.com/quotes/tag/douglas-adams>

(24) Quote about Douglas Adams, by Stephen Fry, Goodreads Salmon of Doubts Quotes page, <https://www.goodreads.com/quotes/tag/salmon-of-doubt>

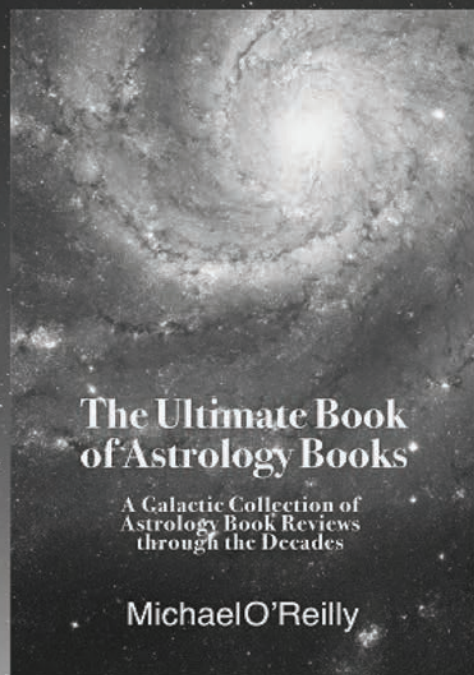
Source of Anais Nin pull quote:

"Life shrinks or expands in proportion to one's courage" https://www.brainyquote.com/quotes/anais_nin_131904

Biography

Zane B. Stein pioneered research into Chiron, and is considered the leading authority on the minor planet. His book, *Essence and Application: A View from Chiron*, is still the most widely read text on the subject, and he has just published *Chiron: Healer and Wholemaker* wherein he shares the results of over forty years researching Chiron. He is currently seeking to unravel the meanings of other Centaurean bodies and the Trans-Neptunians. He began studying astrology in 1969, and has shared his astrological knowledge, giving lectures throughout the USA, in Canada, Great Britain and Ireland. He has also lectured throughout Australia, where he now lives in the Perth area. He can be reached by e-mail at: zanestein@zanestein.com or by snail mail at: SE 2, 2 Mayfair St, West Perth, Western Australia, and you can read about his ongoing research on his website: www.zanestein.com/Chiron.htm.

*In an email sent on May 13, 2021, Michael Rudenko from the Minor Planet Center wrote in response to a request from your editor for clarification about the orbit of Eris: *"The orbits of all minor planets are constantly being perturbed principally by the major planets, which themselves are in constant motion. This has the effect of constantly changing the orbital periods of minor planets to a greater or lesser degree depending on the relative positions of the major planets. The orbital period for a given minor planet is usually expressed with respect to a given 'epoch'. The period is correct only at that instant, and will very likely have a different value at a different epoch"*.



Mary Plumb, *Mountain Astrologer* ~ "a remarkable resource for astrologers at any level of expertise... a terrifically useful compendium for investigation and further study... I admire his work enormously and am impressed by how useful and informative this book will be to astrologers."

Victor Olliver, *The Astrological Journal* ~ "consistently well-informed... As a literary 'food taster', Michael O'Reilly is a trusted detector of quality, rigor, originality, recycled grub, and missing links - able to hold his own with the best without showing off or one-upmanship."

Karen Christino *Five Star Review* ~ "a trusted resource and consistently sensible opinions on a wide array of books... This book should be required reading for skeptics to learn about the depth and breadth of astrology."

Book: <https://www.amazon.com/dp/B08DSSCLP4>

Kindle: <https://www.amazon.com/dp/B089LRYT22>

SEDNA: A MESSAGE FOR OUR TIME

KAREN HAMAKER ZONDAG

Sedna was discovered on November 14, 2003. The discovery was announced on March 15, 2004; the discoverers called the object Sedna. This naming was totally against all the rules of the International Astronomical Union, which has an extensive and lengthy procedure for assigning a name. Violation of the rules often leads to punitive measures, but this violation was not punished; on the contrary, the name soon became its official name and people talked about this new celestial body all over the world. Even schoolchildren were fascinated by it and started making Sedna-drawings.

When things like that happen, it's as if the collective unconscious of humanity wants something to break through, and that piqued my curiosity in the months following discovery. I decided to investigate if Sedna could possibly have a specific meaning, and what it might be. I almost fell out of my chair in amazement several times because the things I saw were so unique. Not only does the Sedna myth give astrologically striking results, but it also carries a vital message for our time. In October of 2008, the first edition of my book on Sedna was published (in Dutch).

Astronomy

Before we start looking at the myth, let's consider some information about the speed of Sedna. It revolves around the Sun but takes no less time than about 11,400 years to do so. Her path through the signs is very slow. Since Sedna has an extremely elliptical orbit, and is currently close to Earth, she now moves relatively fast, but that still means that she spends an average of around a hundred years per sign. At her slowest, she takes 1600 years to complete a sign. Just have a look at her positions in history:

1-1-3000 BC	0°03' Scorpio
1-1-1400 BC	0°39' Sagittarius
1-1-0001 AD	0°26' Capricorn
1-1-1101 AD	1°43' Aquarius
1-1-1701 AD	6°06' Pisces
1-1-1868 AD	0°05' Aries
1-1-1969 AD	0°23' Taurus

So, the transits of Sedna last for many years! At least in our time. In the era of ancient Egypt, its movement was just about nil.

The essence of the myth

The essence of the myth is, very briefly, the following: Sedna is a young Inuit woman who wants to keep her independence, no matter what, but is married off by her father against her will to a man who is in reality a giant fulmar (a kind of arctic seabird) in disguise. She has not chosen the man herself and is not happy with him. But she adapts to the difficulties and is patient.

Sedna's father eventually regrets his decision and arrives to take her away from the big seabird, but as he sails back with her in his small boat, the fulmar discovers what has happened and pursues them, creating so many waves with the flapping of his wings that the boat threatens to overturn. To save his own life, the father throws his daughter out of the boat, and thus betrays her for the second time. While in the water, she clings to the boat so as not to drown. Her father mercilessly cuts off finger after finger, until she had no fingers left and had to let go and sink into the depths. The myth relates that from each of her fingers sprang a race of great sea creatures.

The gods are so impressed by Sedna's patience and sincerity that they decide to intervene in her fate and make her the goddess of seas, oceans and marine animals. (For the Inuit, this would equate to all of nature). Sedna becomes a righteous goddess, who gets angry when people are untrue to each other and to nature. Treating people and nature with respect is her starting point. She symbolizes the equality of men and women and of people, animals and nature. She expresses her anger by sending storms, floods and raging seas with devastating waves, and by keeping aquatic animals away from humans so they will be deprived of food. In some variants of the myth, she also causes epidemics and miscarriages when she is angry.

Raging seas with devastating waves. This image immediately brings to mind the tsunami that resulted from the earthquake off the coast of Sumatra. That was on Christmas 2004, the year in which Sedna's discovery was made public. Coincidence? I do not think so. Uranus, Neptune, and Pluto were also discovered in times whose zeitgeist more than clearly expressed their significance, such as Uranus' discovery during the period of the French Revolution and the American Revolutionary War. (You look at the decades around the discovery). I think the same about Sedna; she did give a very clear first impression at her discovery: the tsunami and, not long thereafter, hurricane Katrina, which devastated part of New Orleans.

Topical issues in the Sedna myth

If we look at the myth, we see that Sedna themes are topical issues in our time:

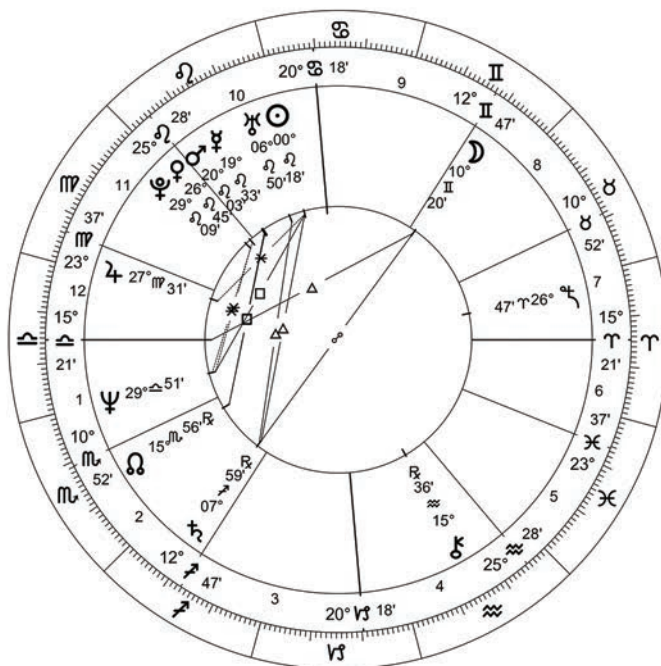
She is a strong woman, betrayed by her father: a symbol of the feminine that has been betrayed and curtailed by patriarchal society for so long and now demands attention. She asks for Justice and that people respect both one another and Nature. The issue of equality between men and women has been increasingly brought to the fore during the sixteen years since her discovery. Sedna's father violated her physical integrity. The theme of incest, rape, etc. has become very topical, just think of what has transpired in religious institutions, and the MeToo movement alone!

Nature also seems to be getting "angrier" which could be the result of Humanity's disrespectful approach to nature. And cutting off Sedna's fingers? Indeed, the theme of "knife" and "cutting" also appears to be very appropriate, especially within the context of extreme situations such as fanaticism or serious psychological problems.

Example 1: knives and cutting

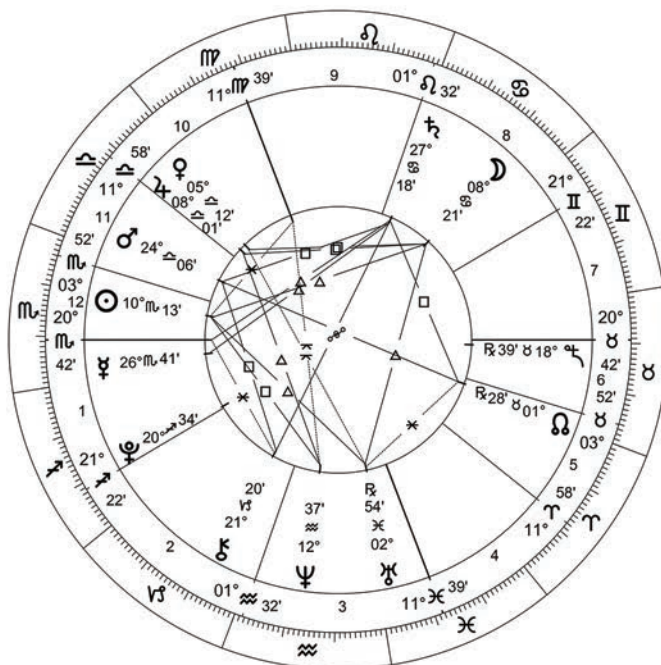
Theo van Gogh was a Dutch film producer who was celebrated for the daring and controversial social activism that informed his work. He had made a film that documented the efforts of a Dutch politician, originally born in Somali, to fight against the oppression of women so prevalent in the world she came from: the very traditional Muslim world. Her name is Ayaan Hirshi Ali and in her birth chart, she has a Sedna-Saturn conjunction opposing Venus within a 3^0 orb. If we use the normal modern orbs of six degrees, then Sedna is also square Mars. The struggle to relieve the pain of women is very well indicated by this aspect pattern.

Although many people warned Theo van Gogh not to produce Ayaan's film project, he went ahead and did so as he was convinced of its importance. He has Sedna trine



Theo van Gogh
July 23, 1957 12:07 PM CET
Den Haag, Netherlands

his Venus and Pluto, and it also trines Mars. A very similar energy! He understood Ayaan's mission on a profound and personal level!



Theo van Gogh stabbed in the back
November 2, 2004 @ 8:45 AM CET
Amsterdam, Netherlands

On November 2, 2004, the year of the announcement of the discovery of Sedna and shortly before the tsunami, Theo van Gogh was stabbed to death by Mohammed B. whose background was one of religious fanaticism characterized by a deep disrespect for dissenters. In the event chart cast for the exact moment of the deadly stab, Sedna was right on the Descendant, and inconjunct Pluto. In Theo van Gogh's birth chart, Sedna is at 26 degrees Aries. Transit Saturn was in Cancer, moving back and forth, and squaring Van Gogh's natal Sedna at the time of this murder.

Of course, the horoscope of Theo van Gogh shows lots of other transits and progressions at the time of this drastic event. But the new celestial bodies such as Sedna, as well as the Centaurs, add something in a special and often pervasive way, that can surprisingly enhance or heighten one's perception of essential chart themes. Yes, you can easily interpret a birth chart without these new celestial bodies. That said, if you take them into account, they somehow connect you to a more encompassing dimension of delineation.

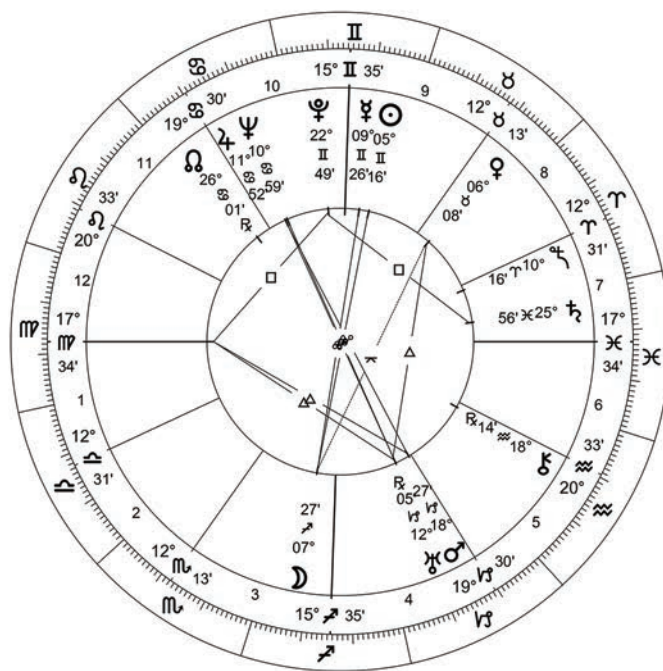
It is one of the many examples I have seen in which knives and cutting play a role in actions taken that stem from pathological or egoistic or fanatical motives, or that express disrespect towards nature. However, when we are dealing with the charts of people who are truly fighting to save nature, we often see Sedna in important positions there, too.

Example 2: respecting nature

Rachel Carson received her Master of Arts degree in marine zoology in 1932. Long before the word *ecology* found its way into the public lexicon, Rachel Carson spoke a philosophy of environmentalism.

Her book *Silent Spring*, published in September, 1962, sparked a firestorm of public outrage. It was a well-documented attack on DDT and pesticides. The book received a favourable review by Hermann J. Muller, a Nobel Prize-winning biologist, and Loren Eisely of the University of Pennsylvania described the book as a "devastating, heavily documented, relentless attack upon human carelessness, greed and irresponsibility...."(1) United State Supreme Court Justice William O. Douglas called it "the most important chronicle of this century for the human race."(2) Although the industries affected by her critique launched severe attacks upon her, Carson, undaunted, endured their assaults with a dignified strength of conviction.

She died April 14, 1964, but was posthumously awarded the highest civilian decoration in the nation, the Presidential Medal of Freedom, in 1980, and these words were spoken on that occasion:



Rachel Carson
May 7, 1907 @ 1:00 PM
Springfield, Pennsylvania, USA

"Never silent herself in the face of destructive trends, Rachel Carson fed a spring of awareness across America and beyond. A biologist with a gentle, clear voice, she welcomed her audiences to her love of the sea, while with an equally clear voice she warned Americans of the dangers human beings themselves pose for their own environment. Always concerned, always eloquent, she created a tide of environmental consciousness that has not ebbed."(3)

Rachel Carson's birthtime is mentioned by several astrologers, but not verified. Sedna in her chart is aspecting 5 out of 10 planets!

Sedna position: 10° 16' Aries

- Trines the Moon
- Sextiles Mercury
- Squares Jupiter
- Squares Neptune
- Squares Uranus

It seems like Sedna is calling upon us all to connect with each other and nature. She is dominant in the horoscopes of people who express this dynamic in a positive manner, such as conservationists, but also prominent in horoscopes of individuals that experience the extremely negative side of nature, such as people who become a victim of it in some way. It is the theme or issue she brings forward, and Sedna can be quite raw in her impact upon the collective.

Such celestial bodies do not take into account whether you deserve your fate or not. Look at the countless victims of the tsunami. You can become part of a zeitgeist that is expressed in events and metaphors. So, everybody can also become an unwitting victim, as well as a would-be savior, of nature.

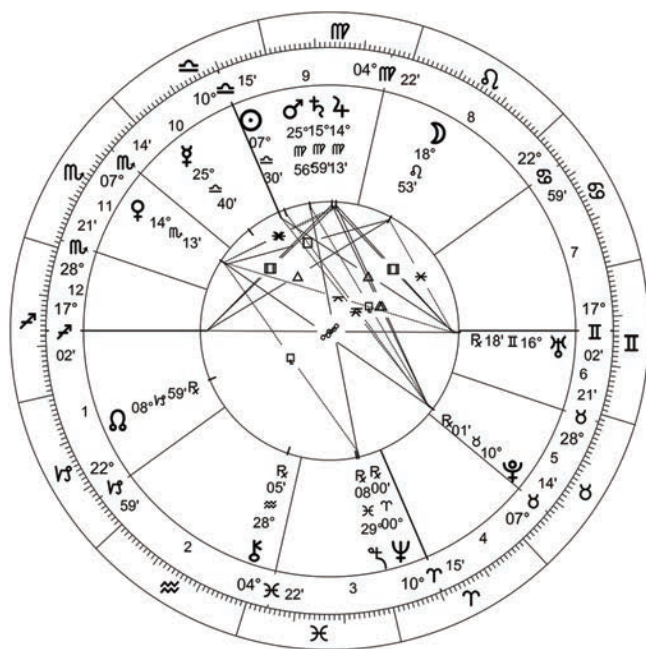
Example 3: the Titanic

Why did I want to look at the Titanic?

First: There seems to have been something going on in the collective unconscious: Morgan Robertson published his book *Futility*, a story set on an ocean steamer, the Titan, that is on its maiden voyage in the Northern Atlantic Ocean and which sinks after hitting an iceberg, although the ship was considered unsinkable. Sound familiar? The book is from 1898, 10 years before the idea to build the Titanic was born.

Second: It is a story about the hubris of man, thinking he can defeat the sea; a Sedna related issue.

There are many interesting charts involving the Titanic, and I will mention a few here:



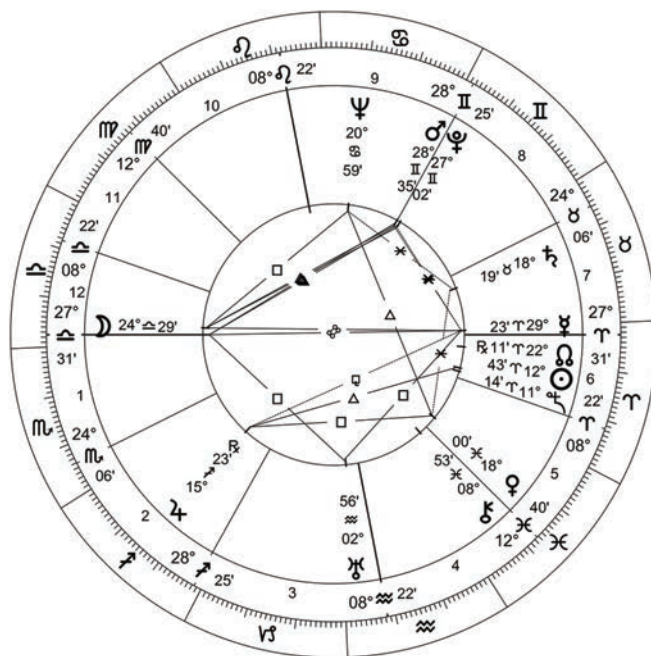
**Morgan Robertson –
Sept. 30, 1861, Oswego, NY – no time**

Sun: 7 Libra; Sedna 29° 08' Pisces

Writing and publishing his book *Futility*: Sedna in transit at 7° Aries, exact opposite his natal Sun – as if Sedna gave him a premonition.

April 2, 1912: certification and first official trip

The Titanic is ready and sails for the very first time to test



**Titanic first sail to Southampton
April 2, 1912 @ 12:23:40 AM
Belfast, England**

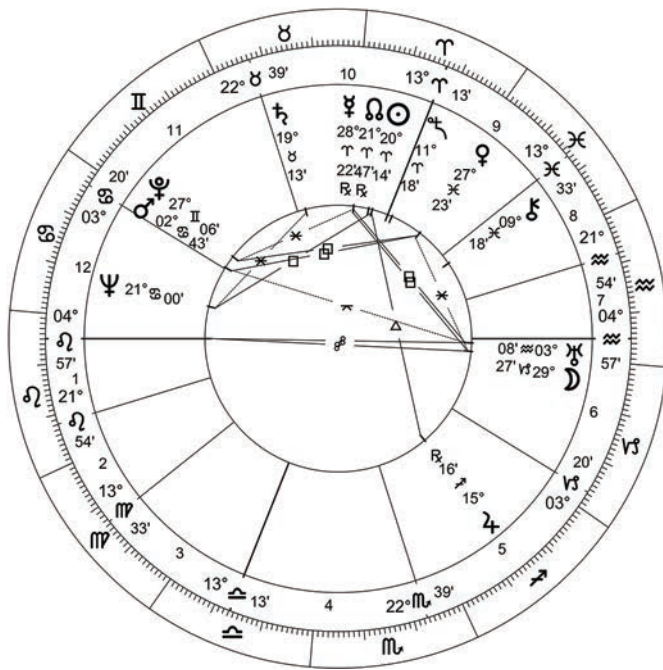
her seaworthiness. The test was passed, and she received her seaworthiness certificate from the Board of Trade. The very same evening at 8 PM, the Titanic leaves Belfast to sail to Southampton; the very first trip of the ship after certification.

That day Sedna was at 11° 15' Aries, conjunct Sun. It is also trine midheaven and trine Jupiter.

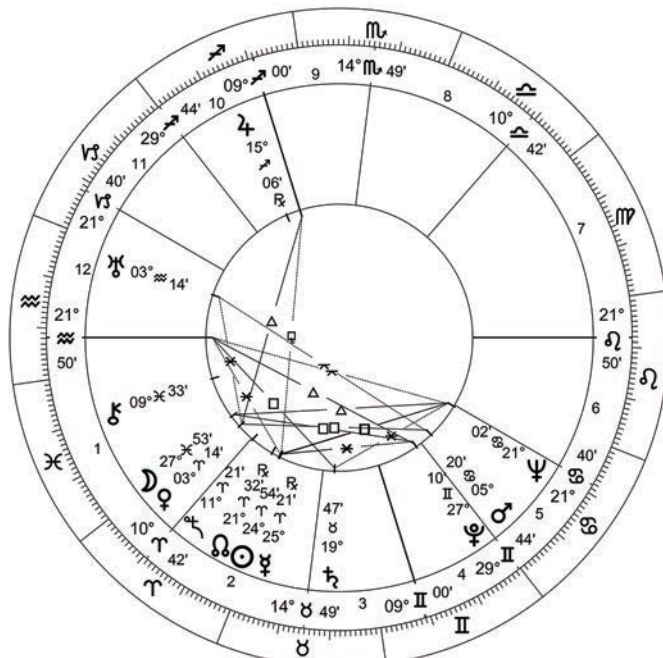
April 10, 1912: maiden voyage. (chart on next page)

According to eyewitnesses at the time, the preparations were finalized in the morning, and about 15 minutes before departure the ship's whistles sounded to indicate that the crew and passengers should prepare for the final departure. That departure was reported, also by eyewitnesses, as "a few minutes before midday", that is, before noon. That's why I took 11:41 (plus or minus a few minutes) for the whistles, a decisive moment as this is the start of the maiden voyage, and 11:56 (plus or minus a few minutes) is the ship leaving the harbor. In the horoscope of the whistles, Sedna is conjunct the midheaven, and trines Jupiter.

Jupiter is the principle of expansion, and in its negative meaning may represent hubris accompanied by unrealistically high expectations. In travel-horary charts, the first house signifies the vessel (in this case, the ship) so the Sun is the significator. This biggest ship of all, considered unsinkable, left the harbor with the Sun trine Jupiter (big ship!) but also square Neptune (danger?). But



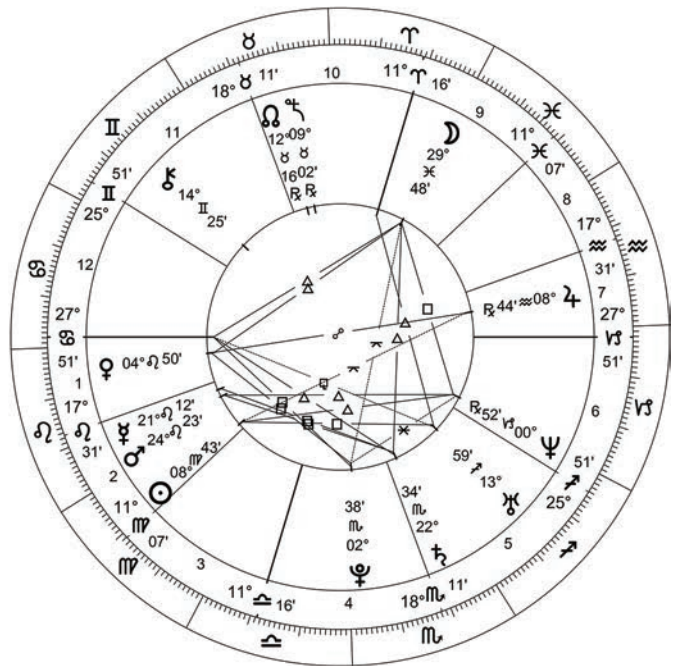
Titanic maiden voyage - whistles
April 10, 1912 @ 11:41 AM UT
Southampton, England



Titanic sinks
April 15, 1912 @ 2:18 AM +4 hrs
Ocean, Newfoundland

Sedna occupies the highest point: the midheaven. We will hear from her! (At the moment of actual departure, Sedna is trine the ascendant.)

April 15, 1912 at 02:18 The Titanic starts disappearing under water.
 Sedna still trine Jupiter but also trine MC.



Titanic found by Ballard
September 1, 1985 @ 1:20 AM
Ocean, Newfoundland

Sept. 1, 1985: Titanic found by Robert D. Ballard
 Approx. 00:48: first impression that there was something to see at the bottom of the ocean. There was a lack of certainty as to what it might be and so the searching went on. After a while, sonar confirmed that there was indeed *something*. Ballard was woken up, and about 1:20 AM, a general consensus must have been reached that the Titanic had been found after the ship's boiler was discovered with the correct name still discernible upon it. Ballard gives as coordinates of the remains of the Titanic:

"Stern section sits on ocean floor at 41°43'35" N, 49°56'54" W, boilers at 41°43'32" N, 49°56'49" W, bow at 41°43'57" N, 49°56'49" W."

The moment there is *certainty* that it is really about the Titanic, which is about 1:20 AM, the midheaven is at 11 degrees Aries. That's the position of Sedna in the charts of the Titanic's maiden voyage and its sinking!

Remarkable synastries

That moment of discovery Sedna is at 9°02' Taurus: conjunct Pluto of Morgan Robertson, the man with the

premonition! Almost exactly quincunx the midheaven of the moment of sinking. In addition, Sedna squares the ascendant of the maiden voyage and squares MC of the first official trip (to Southampton).

Other remarkable synaestries:

Uranus is squaring the Sedna-Sun conjunction in the chart of the first official trip, and Jupiter in transit is right on the IC of this chart

In the chart of the discovery of the Titanic, we see Sedna trine Sun and square Jupiter, the same planets she aspects in the chart of its official trip.

Robert D. Ballard was born on June 30, 1942. His Sedna is at 21° Aries. This is conjunct the Sun-Mercury-Node conjunction in the chart of the maiden voyage of the Titanic.

But there is another interesting Sedna emphasis; look at the last degrees of Pisces:

- Morgan Robertson: Sedna 29° Pisces
- Titanic Maiden Voyage: Venus at 27° Pisces, close to the conjunction with Robertson's Sedna. During the building of the ship, Pluto was going back and forth at the end of Gemini, squaring Robertson's Sedna, and squaring Venus in the Maiden Voyage chart.
- Titanic sinks: Moon 26° Pisces
- Titanic found: Moon 29° Pisces

They all are very close to the position of Sedna in the chart of the man who described the accident (with a lot of eerily similar details!) a decade before the idea of the Titanic was conceived!

The whole story of the Titanic seems to be a symbol of the way Sedna punishes. Here, it was the hubris of man thinking he could forever master the sea. And as Sedna is a *collective planet*, it can cause the loss of innocent lives.

Examples and the Sedna myth

I have many more examples of the astrological influence of Sedna at work in people's lives, or in event charts, but I hope these few examples can show some of the central topics of the Sedna myth:

The strong woman. Think of Rachel Carson who stayed strong and dedicated in her defense of nature, notwithstanding that she was ridiculed by male scientists and largely male dominated industries. She is also a symbolic example of how patriarchy betrays women. And asking for justice and respect for nature is also a part of Carson's story.

The example of Theo van Gogh demonstrates the Sedna dedication to fight for the equality of women and to stop them from being abused (and betrayed by the patriarchy).

He is also an example of becoming the victim of the 'knife and cutting' theme of Sedna, since he was stabbed to death by a religious fanatic who felt insulted by the movie van Gogh produced.

The example of the Titanic shows how Sedna punishes us when we approach nature disrespectfully and with the misguided notion that we can master everything.

Throughout my research, I have seen time and again that there is not much difference in how the hard and soft aspects of Sedna manifest. She does not seem to care much about differentiating between them, but instead just wants to confront us with her central concerns. However, *what I have seen* is that, no matter what the aspects, those who behave respectfully to every other human being, and to nature, somehow retain an inner strength comparable to how Sedna is described in the myth: patient, sincere and able to stay true to herself.

Sedna intensifies the triple conjunction.

At the moment that I write this article, Sedna is at the end of Taurus and has been there for a long while. Pluto is moving back and forth in the last part of Capricorn and began to trine Sedna a couple of years ago. I have not seen that much difference between hard and soft aspects of Sedna, and especially in this time, Sedna can use Pluto to show us all the shadows of our culture and society. All her issues are now on the table: fierce discussions on hot button topics of equality like gender or race, sustainability issues, and the dark shadowy underpinnings of a society that has been ruled by yang-values, to mention but a few. She shows both sides: the pure and positive side versus the images and energy of destruction. It is all acting out right now in our own psyches and in society as a whole.

The tension has been building for the last few years, and will continue to intensify during the next decade, as something unusual happens: both Pluto and Sedna will change signs, and stay in trine to one another for at least another ten years (if we use the cycle-orbs of modern mundane astrology). Sedna is an energy that wants us to face what is really going on, which means that we must investigate the dark sides of Self, Culture and Economics, without immediately judging and blaming others. There is no 'back to normal' in times like these, only the ongoing process of purging. 2020 was the year of the triple conjunction of Jupiter, Saturn and Pluto, slowly separating in 2021. It is Sedna that added so much intensity. Difficult and interesting times!

© Karen Hamaker-Zondag MSc

- (1) <https://www.paperdue.com/topic/rachel-carson-essays>
(2) <https://islandpress.org/blog/55th-anniversary-silent-spring>
(3) <https://www.presidency.ucsb.edu/documents/presidential-medal-freedom-remarks-the-presentation-ceremony>

Source of charts:

Theo van Gogh: Birth certificate.

Moment of stabbing: newspaper and eyewitnesses

Rachel Carson: Astrodatbank; conflicting time, most astrologers use 13:00 EST.

Titanic data:

<http://www.titanic-titanic.com>

<http://www.queenmary.com/index.php?page=titanicvsqm>

www.encyclopedia-titanica.org/list_timeline.php

http://www.geocities.com/A_tribute_to%20the_RMS_Titanic <http://www.titanicinquiry.org>

<https://www.titanicfiles.de>

Biography:

Karen Hamaker-Zondag (1952) has had an astrological practice since 1975 and has published 36 books on astrology, Jungian psychology, Tarot and I Ching. Karen holds two MSc. degrees, one in Social Geography and one in Regional and Urban Planning. With her husband she publishes the Dutch Astrological Yearbook Symbolon (since 1990). She runs a school in Jungian Psychology and a professional training program in Astrology at the Academie voor Toegepaste Astrologie (Academy for Applied Astrology) for which she developed 300 lessons in an online learning management system. In 1998, she won the prestigious Regulus Award for Education. Karen lectures and teaches in several countries and works parttime for a Dutch company, researching the Zeitgeist and subtle undercurrents that point to new developments in society. Within the context of such research, she combines astrology, Jungian psychology, historical cycles (both astrological and non-astrological), and her knowledge of and insights into today's political, financial and economic situation worldwide.



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SPRING EQUINOX HALL OF FAME



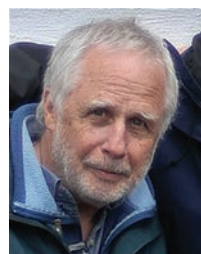
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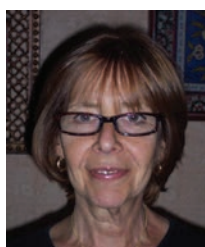
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THE ENDNOTE TO END ALL ENDNOTES

OR, A NOTE TO FUTURE ASTROLOGICAL ANTIQUARIANS

There were two editions of the Spring Equinox 2021 Geocosmic Journal. One was the 104 page print edition and the other was an expanded electronic or digital edition, distributed free to members of the NCGR via pdf download on the organization's website. The digital edition includes the entire contents of the print edition in vivid color and the following articles not available herein:

Mars by Declination from the Mundane Perspective.....	Ema Kuren
Will the Real Nechepso and Petosiris Please Come Forward?...	Rosalind Park.
Dwarf Planet Ephemerides	
Pertinent excerpts from <i>the Anthology</i> by Vettius Valens.....	Andrea Gehrz
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Pluto and Chiron (plus Ceres and the TNPs).....	Faith McNerney
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Eris, Antidote to Pluto.....	Sue Kientz
Asteroids and Mythic Astrology.....	Demetra George
The Importance of Naming.....	Patricia Garner
Uranus, Neptune, and Pluto: An investigation into the sources of their symbolism.....	Sue Ward
Cycles or Circles, Centers, and Circulation.....	Michael Erlewine



We hope you all enjoy the additional articles in the Accordion File edition of the NCGR Geocosmic Journal! We suspect that this experiment in astrological publishing may become a new template for astrological publications. Speaking of which, let's extend a hearty welcome to the new kid on the block, *Midheaven Magazine*, a journal written by and for professional astrologers, the premiere issue of which will be published sometime around the Summer solstice. It will be available in both digital and print editions. See www.midheavenmagazine.com for further details.

For detailed
instructions on how
to download the
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edition, see page 58



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NCGR GEOCOSMIC JOURNAL

PART TWO OF OUR SPECIAL TOPIC ISSUE

WHAT TO *DO* ABOUT DWARF PLANETS?

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MARS BY DECLINATION FROM THE MUNDANE PERSPECTIVE

EMA KURENT

*EN: Of all the planets, Mars is the one that goes out-of-bounds with the greatest frequency. So, may we suggest you read this **red-hot** article right away? The life you save may someday be your own!*

D eclination is one of the two measurements in the equatorial system. Declination measures the distance of celestial bodies north and south of the celestial equator. The other measurement in this system is right ascension which shows the angular distance of a given body's hour circle east of the vernal equinox, along the celestial equator.

The maximum possible declination of the Sun in the current era is 23 degrees 26 minutes. It occurs at the Solstices, when the Sun reaches the Tropics of Cancer (23° N 26') and Capricorn (23° S 26'), whereas the Sun at the start of tropical Aries and Libra has zero degrees of declination. These are the points where the ecliptic crosses the equator. However, planets at 0° Aries or Libra may have a declination other than 0° N/S due to other factors such as latitude. Latitude is measured north and south from the ecliptic, the apparent path of the Sun, so the latitude of the Sun will always be zero degrees.

General characteristics of OOB planets

Whenever the Moon and planets surpass the maximum Sun's declination, we say that they are out-of-bounds (OOB). The Moon and all the planets except Saturn and Neptune can go OOB, and they do so at various times and for various lengths of time. This phenomenon has a particular astrological significance. Planets in their OOB phases are no longer bound to the Sun's regulating force, therefore they behave differently than they do when they are inside the Sun's declination boundaries. The light of the Sun illuminates all the planets and connects them to its vibrations, but once the planets rise above the Sun's maximum level of declination, they become disconnected from its energy, with the consequence that they will express their energies (and essential natures) in ways that are somehow unusual, strange, uncommon, exceptional, eccentric or even bizarre. They retain their basic characteristics (like Mercury for communication, Venus for love, Mars for aggression etc.) but these characteristics (qualities, modes of expression or behavior) become somehow 'crooked', different from what we would expect them to be, but also different from what is generally accepted as correct, fair or 'normal'.

We must bear in mind that the Sun is the star of our system, and as such stands for those who set the rules and norms and regulate the society (kings, monarchs, presidents and other authorities), but once the planets get beyond the Sun's scope, they seem to 'forget' about their 'duties to the king' and start behaving as if there's no limit to what they can do or to how far they can reach. Certainly, many of the most exceptionally talented and powerful people were born with one or more OOB planets, but also some of the most exceptionally miserable and unlucky ones, whereas from the mundane perspective, many of the world's greatest tragedies and natural disasters happened during one or the other OOB planets' phases.

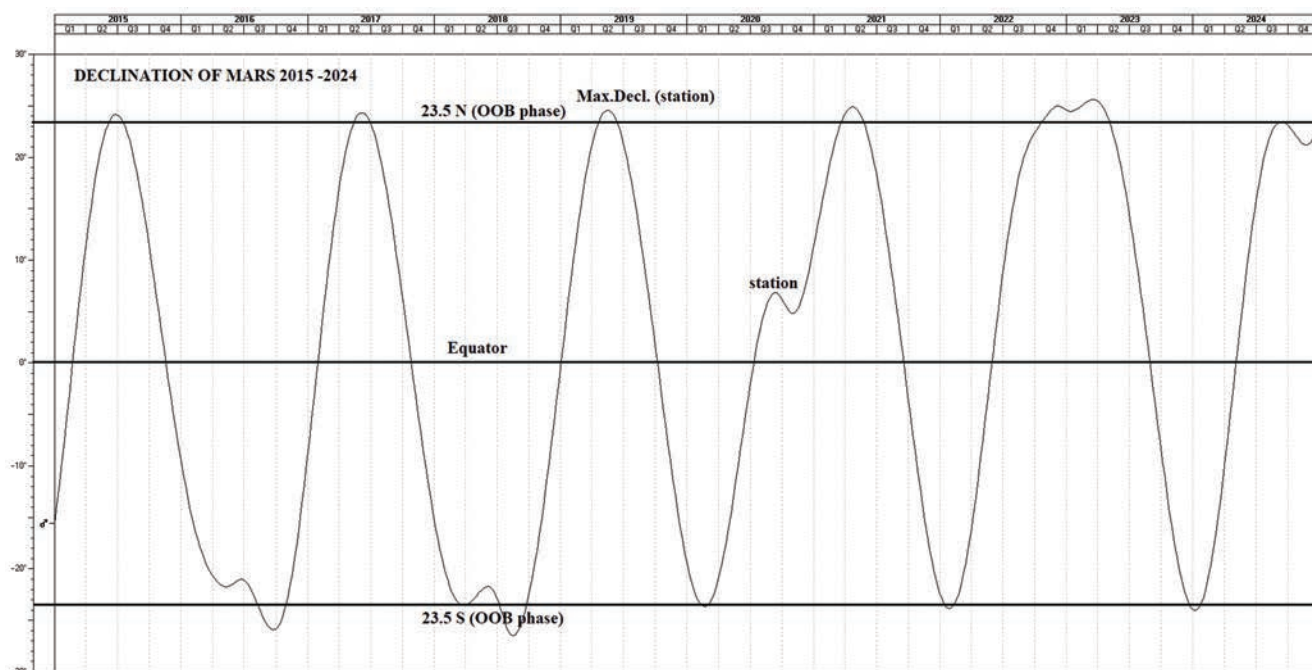
Crucial declination degrees

Whereas OOB is a phase, there are some crucial declination degrees in every celestial body's path above and below the celestial equator. Those are 0° (zero declination, equator), 23° 26' N/S (the current maximum north or south declination for the Sun), station (the degree where a planet reaches its highest or lowest declination and reverses the direction) and maximum declination degree during a planet's OOB stage – the last also being a station, only a more

powerful one. (See Graph 1.) When planets reach any of those degrees, they act with an intensified force. It should be noted that the 23.5 N/S degree (1) is the beginning or the ending stage of a planet's OOB phase, therefore it acts in the manner of an OOB phase, with the only difference that on this degree, it acts more strongly.

Mars' declination cycle

Mars goes OOB once or sometimes twice a year. It does so for only a few days or for up to (about) seven months. Sometimes, it will travel only a few minutes beyond the Sun's boundary, but it can, in extreme cases, reach as far as 28.5 degrees (north or south). In July and August 1907, it even went as far as 28 S 53. I don't know if this is a record but it is certainly an extremely rare occurrence.



Graph 1 - Mars OOB declination cycle

Whenever Mars crosses any of the crucial degrees - the equator, the 23.5 degree, a stationary point or the maximum declination degree – the heat in nature (including animals and humans) can suddenly increase or decrease, with the result that there is a change in weather or in military affairs or even in some animals' behavior, to name just a few possible expressions.

OOB Mars phenomena

So, what is the meaning of an OOB Mars? Mars is the planet of heat, aggression, fires, accidents and war, but it also stands for muscles and male sexuality. In nature, it rules the animal world. Psychologically, it rules the survival instinct, courage, competitiveness and anger. Whenever it crosses the 23.5 degree, the 'heat' in nature (including animals and humans) can suddenly increase, the aggressive tendencies are more readily released, and there is an increased number of unusual accidents, while various forms of aggression take an unusual or unexpected course. This also holds true for the whole of Mars' OOB phases, but because in astrology everything works in unison, those moments when an OOB Mars shows its potential are most often indicated by a synchronous celestial event – like an OOB Moon or a stressful aspect in longitude, also involving Mars. Most often, though, such events occur at the beginning and ending OOB phases – that is, when Mars crosses the 23.5 degree – or at the maximum OOB degree. I have noted that a dependable orb is about half a degree (2).

Various weather-related disasters, the result of the merging of low and high-pressure air systems, are common at such times (violent storms, blizzards, hurricanes etc.), as well as devastating fires or even volcano eruptions. In society, meanwhile, there is often an increase in violent behavior such as gunfire, terrorist attacks and mass murder. However, while various celestial scenarios can cause the above-mentioned phenomena, the distinctive Mars OOB feature is that the aggression, heat, accidents or destructive weather events manifest in ways that are somehow unusual. A typical

Martian phenomenon would be a car accident, for instance, whereas a typical OOB Martian phenomenon would be a car accident, caused by an animal crossing the road at a location where you'd never expect it. Like an elephant stepping in front of your car in the middle of New York, which is a hypothetical (and somewhat exaggerated, I confess) example.

An actual recent example, involving an elephant, occurred on March 2, 2020 (Mars at 23° S 30) when a man in Kerala, India, jumped in front of a wild elephant, who was attacking his autorickshaw, in order to save his mother who was in the vehicle, panic-stricken and unable to move. He ran into the forest, the elephant followed him but then returned to the rickshaw and tossed it to its side. The story had a happy ending but it is pretty unusual – a typical OOB Mars event. I should add that Mars on crucial declination degrees often synchronizes with animal attacks (see the subheading *Mars on the Equator*) – or, conversely, with attacks on animals, such as an event that happened at the very beginning of the current OOB Mars period, on March 20, 2021, when six lions were found dead and mutilated in one of Uganda's best-known national parks. The current speculation is that they were poisoned by wildlife traffickers.

When Mars goes OOB, pent-up aggression can suddenly break free. This sort of eruption can take the form of isolated acts of aggression or, on a larger scale, of mass fighting or even the start of a war. Many wars actually have broken out during an OOB Mars. Mars was at its OOB maximum southern declination (26.5 S) on September 2, 1939 when World War II began. (See *Mars at stationary points*.) Hardly an OOB Mars phase passes without at least one heart-breaking instance of mass shooting at locations like schools, churches, town squares or supermarkets.

Since heat tends to get out of control when Mars is beyond the Sun's maximum declination, fires (both naturally occurring and man-made) are extremely common during OOB Mars. Several instances are listed under the following subheadings, but to zero-in on just one example, on December 8, 1881, during an extremely long (close to seven months) OOB Mars phase, a fire broke out at Vienna Ringtheater, leaving at least 380 dead.

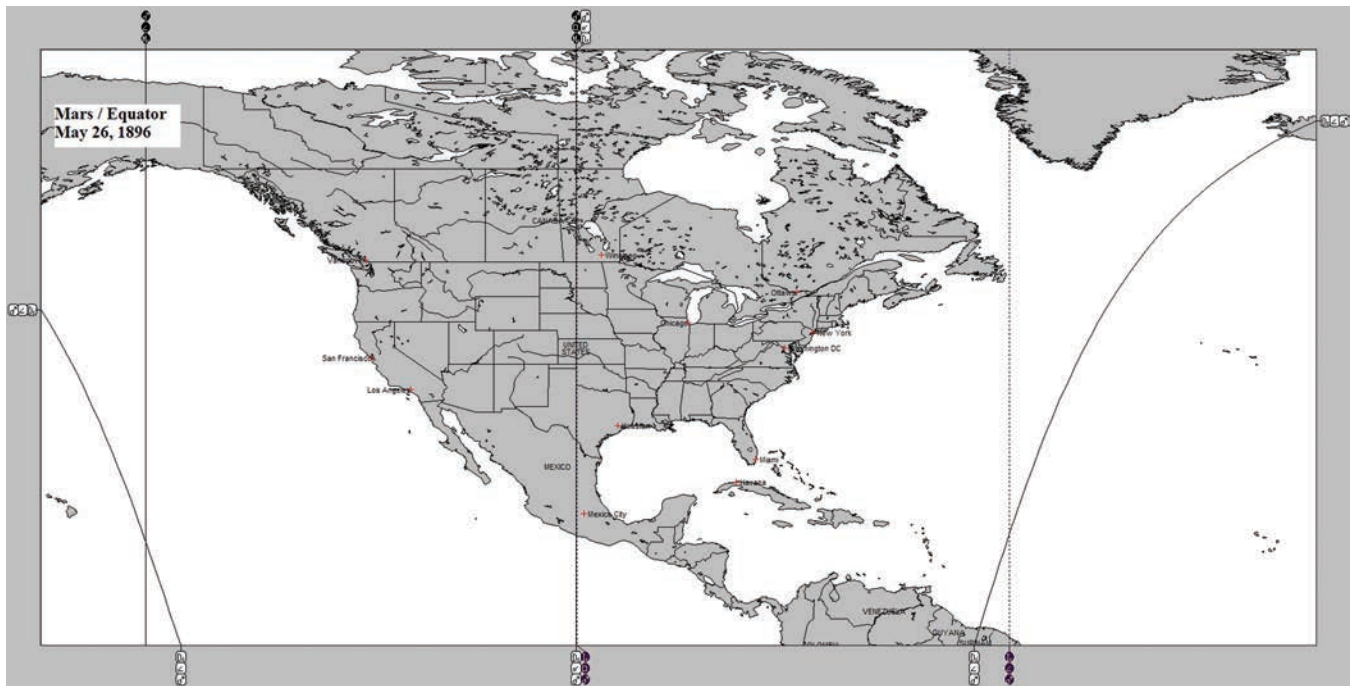
OOB Mars and unusual accidents

As previously mentioned, OOB Mars related accidents tend to be unusual in some way. Take, for example, the period between March 17 and April 7, 2018, when Mars was lingering close to the 23.5 degree from the beginning to the end of its OOB period. It started with a piper PA-23 passenger aircraft crash in a residential area on March 17th that killed all five people on board and five others on the ground. The next day, March 18, two tragic and unusual deaths occurred, the first being that a Cirque du Soleil artist (during a show in Florida) and the second, the death of a female pedestrian who was hit by a self-driving car operated by Uber. It was the first death of its kind! Yet another unusual traffic accident happened on March 28 when a New Zealand light aircraft plane was brought down at Waihi after colliding with a drone. On March 30, a hot air balloon hit a tree near Sydney, Australia, wounding 16 people. Quite a few unusual traffic accidents in a relatively short time, don't you agree? March 31 was packed with fires and other accidents, as was March 25, the day that the Moon stationed at its northern maxima of 20 degrees, when a fire in a shopping centre in Kemerovo, Russia, killed at least 64 people. On April 3, a date which also saw an above average number of accidents, an air traffic control system failure in Europe delayed up to 15,000 flights. This OOB Mars period ended on April 7 when a man drove a van into a group of people in Münster, Germany, killing two and injuring 30.

Mars on the Equator

The equatorial plane is a sensitive energy field. When Mars crosses it, it acts with an intensified force, and the consequences can be devastating. I say 'can be' because only the combined effect of all the planetary influences working synchronously can answer the question of how intense the effect of Mars' crossing the Equator will be in any particular case, but generally speaking, those days when Mars is at zero declination, can bring extreme weather events or some other exaggerated expression of the Martian aggressive, hot and destructive force. Individuals also tend to be more accident-prone, or there is misplaced or misjudged energy behind unfortunate cases resulting in injury or death of one or several people. Using a 1° orb, the critical period when Mars crosses the Equator can last as long as 10 days (3).

The last Mars / Equator crossing occurred on July 11, 2020 at 12:18 p.m. (UT). Hundreds of firefighters were deployed in the Ukraine on July 7, 2020, to battle wildfires that killed six people and destroyed about 120 homes. At the time, Mars was already within orb of half a degree of crossing the Equator. On July 10, tropical storm *Fay* made landfall in New Jersey, US, bringing gale force winds and flooding over much of Delaware, New Jersey, and Coastal New York. This was the first tropical cyclone to make landfall in New Jersey since *Irene* in 2011. This storm was by no means a typical Martian event but let us hypothesize that natural / meteorological phenomena tend to be intensified under a prominent Mars transit by declination.



Graph 3 - Third deadliest tornado in the United States, St. Louis, Missouri, May 27 1896

Who has not heard of the devastating fires in Australia last year? The 2019–20 bushfire season, colloquially known as Black Summer, was a period of unusually intense bushfires in many parts of Australia. The preceding Mars / Equator crossing shows a pronounced Mars effect on this area: Mars was on IC and squaring the ASC / DSC lines (see Graph 4).



Graph 4 - Australian 'Black Summer' bushfires, 2019-2020

Like other celestial phenomena - such as eclipses and other lunations - the Mars / Equator crossing can work ahead of its physical occurrence. On January 2, 2019, at 0:57 UT, Mars crossed the Equator from S to N (see Graph 1). On January 1, at least nine people were killed and 34 others went missing after a landslide struck a village in West Java, Indonesia. Mars was nearly exactly semisquare ASC at the location. In Afghanistan, Mars was on the IC line, and

on January 1, in northern Afghanistan, the Taliban killed 27 members of the Afghan National Security Forces in a series of coordinated attacks. On December 31, 2018, at approximately 6:02 a.m. local time, an apartment block in Magnitogorsk, Chelyabinsk Oblast, Russia, partially collapsed due to a gas explosion. The collapse killed 39 people and injured 17 more. At this location, Mars was within 220 miles of its IC line.

My research suggests that around the days when Mars crosses the Equator, and sometimes for months ahead, the terrestrial areas that are particularly sensitive to its influence are those under its rising, setting, culminating and anti-culminating lines, and those that are in any dynamic aspect to the red planet's trajectory (by square, semisquare and sesquisquare).

Mars at stationary points / maximum declinations

A planet can reach a stationary (turning) point either during its out-of-bounds period or during its in-bound ('normal') declination phase. Similarly to stations in longitude, the length of a station by declination depends on a planet's relative speed, but also on the orb that one decides to observe. Per Mars, I use the term stationary in this context to mean *for as long as it lingers on the same degree and minute of declination*, which is between one and seven days. There is a specific degree, minute and second of declination, of course, when Mars reaches the maximum declination, the time of which should be used as the basis for ACG mapping (*see example on Graph 6*).

Although planetary stations in declination have stronger effects when those planets are at their maximum OOB declinations, the 'inbound' stations have also been observed to empower the planets.

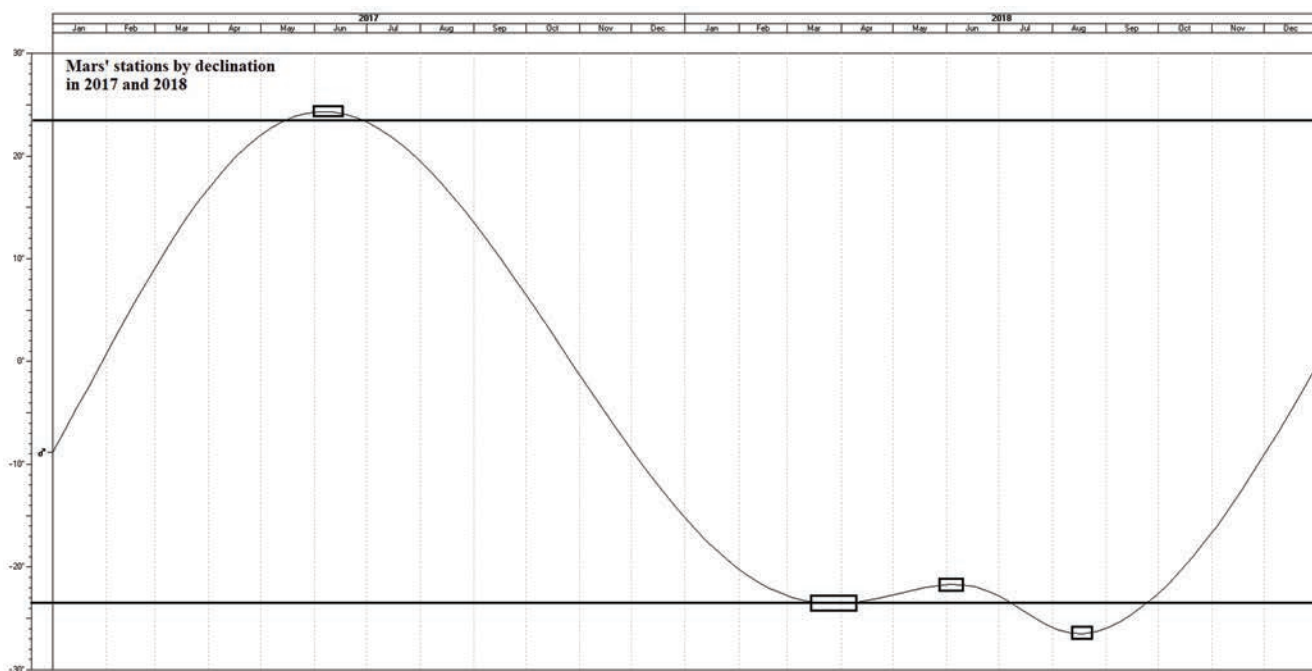
Mars at stationary points often synchronizes with the change of direction in military affairs. Disputes or wars can begin or end at such times. Either is possible. In line with the change of direction that the planet takes when reaching the highest (or lowest) point in its declination path, there is also a change in the direction of the affairs that the planet represents. In war and at various politically troubled zones, the leaders make crucial decisions at such times. Mars was at its OOB southern maxima (27 S 21) in August 1939 and on September 2, 1939 when World War II began, whereas it was at its northern maxima of exactly 23.5 in September 1945 when this war officially ended.

History is rich with extreme weather events happening at the time of a Mars station. For example, the tenth deadliest tornado in U.S. history, called Beecher Tornado, hit Flint, Michigan, on June 8, 1953 when Mars was stationing at 24 N. It killed 116 people and injured 844. The Portland Gale was a storm that struck the coast of New England on November 26 and 27, 1898. Mars was stationing at 20 N 42. The Great Blizzard of 1899 (February 10-14) also known as the Great Arctic Outbreak of 1899 and the St. Valentine's Day Blizzard, was a very severe winter weather event that affected most of the United States, especially east of the Rocky Mountains. At that time, Mars was stationing at 26 N.

At the end of June 1936, Mars was stationing at 24 N 10, producing – in combination with the Moon reaching 23.5 in that month – extreme heat in the United States. The heat wave started in late June when temperatures across the United States exceeded 100 (38° C). The Midwest experienced some of the highest June temperatures on record. Drought conditions worsened. In the Northeast, temperatures climbed to the mid-90s (around 35° C).

Extreme aggression is another phenomenon associated with Mars OOB stations. Between June 20 and 29, 2015, Mars stationed at 24 N. This station exactly coincided with the Kobani massacre which was a combination of suicide missions and attacks on Kurdish civilians by the Islamic State on the Kurdish-held city of Kobani, beginning on Thursday, June 25, and continuing into June 28, with the last remaining ISIL militant killed on the following day. The attacks resulted in 223–233 civilians dead, as well as 35–37 Kurdish militiamen and at least 79 ISIL assailants.

Let us now take a closer look at the four Mars' stations in 2017 and 2018. (*See Graph 5 on next page*). As you will see, all four periods were packed with fires and acts of aggression that are so typical of Mars when it acts with unrestrained force, or with decisive turns in world politics.

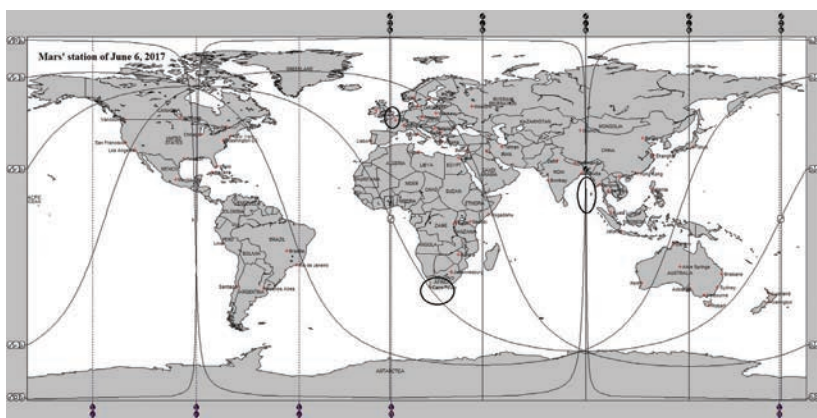


Graph 5 - Four Mars Stations

First half of June 2017 (surrounding the OOB Mars station at 24 N 19 on June 6):

On June 3, there was an Islamist terror attack on London Bridge that killed 8 and injured 48. On June 5, the 2017–18 Qatar diplomatic crisis started, as Saudi Arabia, Bahrain, the United Arab Emirates and other Arab countries blocked Qatari access to their seas and air. On June 6, a terrorist attacked a police officer with a hammer near the Notre-Dame cathedral in Paris, France. On June 7, two terrorist attacks were simultaneously carried out by five Islamic State of Iraq and the Levant (ISIL) terrorists against the Iranian Parliament building and the Mausoleum of Ruhollah Khomeini, both in Tehran, that left 17 civilians dead and 43 wounded. On the same day, a military aircraft with 120 people onboard crashed into the Andaman Sea. Also, on June 7, an unusually large south Atlantic storm struck the southern coast of South Africa with wind speeds as high as 120 km/h, giving rise to one of the worst wildfires on record in the Knysna region that burned 15000 hectares, destroying more than 800 buildings, 5000 hectares of forest plantations, and claiming the lives of seven people. In London, a childcare worker was stabbed by three Muslim women while on her way to work. On June 14, a fire at Grenfell Tower in London, England, killed 72 people and injured more than 70 others.

Graph 6 shows the ACG Mars lines based on the chart cast for the time of the exact station: June 6, 2017 at 7:04 UT. Encircled are the southern tip of South Africa (Mars on ASC), London and Paris (Mars square MC) and the Andaman Sea region (Mars on MC and square ASC and DSC). It is noteworthy that the Mars square MC line runs right through London – the city with the highest number of events.



Graph 6 - ACG Mars lines based on the exact station: June 6, 2017 at 7:04 UT

In the second half of March 2018, between March 25 and 29, Mars stationed at 23 S 33. On March 14, mass protests against gun violence and mass shootings in US, followed by the March 24 'March for our lives' protests dedicated to the same cause, took place in over 900 cities internationally. On March 23, there was an Islamic terrorist attack in Carcassonne and Trèbes, France, killing five, including the perpetrator. March 25, saw the Kemerovo fire in Russia (at a shopping mall and entertainment complex) that killed at least 60 and injured 79. On March 28, at least 78 people died in a fire at the police headquarters of Valencia, Venezuela.

On June 4, 2018, Mars stationed at 21 S 41. On June 3, some 109 people were killed and hundreds wounded by the eruption of Volcán de Fuego, Guatemala's deadliest volcano, whereas about 50 migrants lost their lives in two separate boat incidents off the coasts of Tunisia and Turkey. On the same day, about 200 prisoners escaped in a jailbreak in Nigeria. On June 5, a lava flow destroyed at least 130 homes in Hawaii, and an explosion at an iron ore mine in Benxi, Liaoning, killed 11 people.

Between August 14 and 18, 2018, Mars stationed at 26 S 29. Heavy rainfall caused severe floods in the Indian state of Kerala between August 10 and 20, the worst to hit the state in a century. On August 12, the five littoral states – Russia, Kazakhstan, Azerbaijan, Iran and Turkmenistan – signed the Convention on the legal status of the Caspian Sea, ending the 20-year long dispute over the Caspian Sea's legal status. On August 14, Europe was shaken by an unusual accident in Genoa, Italy, whereby part of the Morandi Bridge collapsed after a violent storm, causing 43 fatalities.

Mars at 23.5

Wars, riots, mass murders, terrorist attacks and similar acts of aggression very often happen in the beginning and ending OOB Mars phases – that is, when Mars crosses the 23.5 degree. The effective orb is about 20 minutes - meaning that extreme aggression and violence can happen when Mars is at only about 23 degrees.

My research suggests that Mars is even at its strongest at the 23.5 degree – especially when stationing. Stationing means, in this respect, when Mars' OOB phase would practically not begin at all because Mars would stay within one degree of 23.5 throughout its station.

The most fascinating example of the force that is created at that stage is the 1883 eruption of the Indonesian Volcano Krakatoa which began on 26 August and peaked on 27 August when over 70% of the island and its surrounding archipelago were destroyed as it collapsed into a caldera. The eruption was one of the deadliest and most destructive volcanic events in recorded history. Explosions were so violent that they were heard 3,110 km (1,930 mi) away in Western Australia, and on the island of Rodrigues near Mauritius, 4,800 km (3,000 mi) away. At least 36,417 deaths are attributed to the eruption and the tsunamis it created. During the last days of August 1883, Mars was stationing at 23.5.

The Six days' riots in Harlem began on 18 July 1964 when Mars was at exactly 23 N 26. Jesse Gray, leader of the strike, called for "100 skilled black revolutionaries who are ready to die" (6) to correct the police brutality situation in Harlem.

On June 9, 2019, just when Mars was getting out of its OOB phase at 23 N 38, a large explosive eruption of Mount Sinabung in Indonesia sent out a 7,000-meter column of ash.

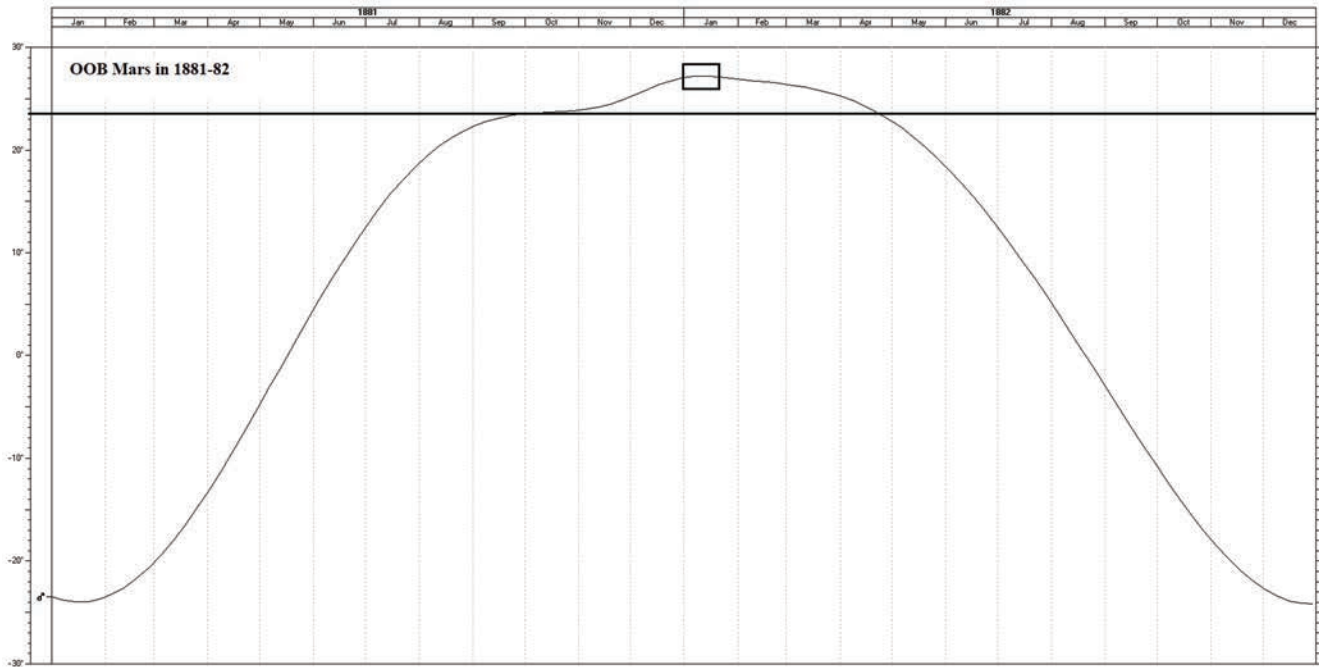
Between March 16 and 23, 1971, Mars stationed at 23 S 33, barely OOB. The maximum southern declination was reached on March 20 but allowing a half-degree orb, the effects started to be felt several days before March 16, and continued for several days after the station. On March 11, there was the Gualliguaica rail accident in Chile, when a runaway train carrying 350 passengers, mostly children, derailed next to a 12 metre deep ravine, killing twelve people. On March 18, two hundred people were killed in Peru by a landslide at an isolated mining camp. The Fukushima Daiichi Nuclear Power Plant that was severely damaged in the March 11, 2011 9.1 magnitude earthquake, began operation on March 26 when Mars was at 23 S 30. Next there were several massacres of the Pakistani Hindus by the Pakistani army on March 26 and 27, in the cities of Ramna, Shankharibazar and Sutrapur, whereby several hundred Hindus were killed and injured.

On June 6, 2015, when the Mars was at 23.5 N, starting its OOB phase, two prisoners (David Sweat and Richard Matt) made a spectacular escape from a New York prison. Authorities launched a major manhunt and charged a prison worker with "providing material assistance" to the two convicted killers. As mentioned in one of the above paragraphs, OOB Mars can often be spectacular!

Mars' declination and weather

My research shows that an OOB Mars often synchronizes with extreme and exceptional weather. The 23.5 degree which is the beginning or the ending degree of an OOB phase, is significant, as are the OOB phases, especially at the stations.

According to Accuweather, Southern California saw the greatest snowfall to date on January 14, 1882. January 11 was a beautiful day, but temperatures suddenly dropped that night, and snow started falling on the morning of January 12. The snowfall continued until January 14th, by which time several southern Californian towns had received up to 15 inches of snow. Mars was stationing at 27 N 10 between January 9 and 14, during an exceptionally long OOB Mars phase!

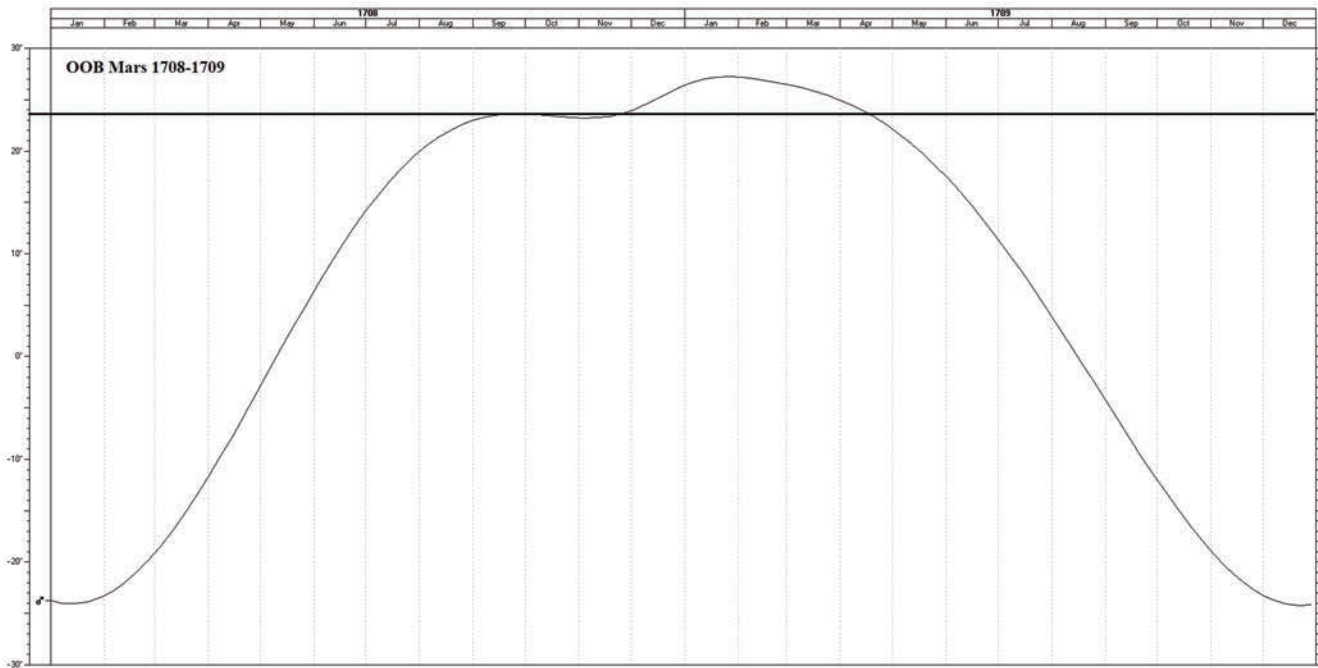


Graph 7 - Greatest Snowfall, Southern California, January 14, 1882

Mars was at 23 N 27 on 27 September 1881, just entering its nearly seven months' long OOB phase, when the Haiphong Typhoon had formed. It killed 300 thousand people in Vietnam alone, and a further 20 thousand in Philippines, making it the deadliest Philippine typhoon ever recorded. During the same OOB Mars phase, on 14 October 1881, a severe windstorm struck the south-eastern coast of Scotland, United Kingdom. No less than 181 fishermen were drowned in the course of this event known as The Eyemouth disaster.

The highest temperature ever recorded in Australia was 123 degrees (50.5 C) on January 2, 1960 in Onnagata, a remote town in southern Australia. Mars was at exactly 23.5 S then and made a station at 24 S in mid-January.

As for the northern hemisphere, I have found that eclipses that happen with Mars at its southern OOB maximum tend to produce extremely wet seasons with extremes of precipitation (floods or long winters with extreme snowfall), whereas an OOB Mars in its northern position on the day of the eclipse tends to cause extreme temperatures (cold in winter and hot in summer) but with much less rain or snowfall. One of the coldest winters in Europe (1708/1709) when the Adriatic Sea froze and the average January temperature was minus 13.2 C, saw Mars entering its OOB stage (N) in mid-September 1708. It lingered there until December when it started to climb northward and subsequently reached its extreme northern declination of 28 degrees in January 1709, ending its OOB phase only in mid-April 1709. Mars therefore spent seven months out-of-bounds which is a record. (See Graph 8 on next page)



Graph 8 - Coldest Winter in Europe, 1788/1789 (minus 15-16 C / (minus 59-61 F)

The coldest winter in Europe in the 18th century was that of 1788/1789 when temperatures reached minus 15/16 C and frozen birds were falling from skies. In November 1788 Mars went OOB, reached 24 S and was in an exact parallel of Pluto (which was, obviously, also OOB then) on that degree throughout December.

One of the more recent OOB Mars periods was that of July/August 2018 (*see Graph 1*). It was quite lengthy and it synchronized with some of the worst events in the 2018 wildfire season. Multiple continents were involved. An extremely rare event (OOB Mars!) occurred on July 20 when wildfires broke out north of the Arctic Circle in Scandinavia, with one burning on the Russia–Finland border near the Barents Sea. U.S. national state of emergency was declared on July 28 due to the California fires which had killed at least six people. In August, the Mendocino Complex Fire became the second largest fire in California history.

On June 22, 2015, an extreme heat wave was reported from Pakistan, with temperatures rising as high as 49C (120F). It caused the deaths of about 2,000 people from dehydration and heat stroke, mostly in Sindh province. Mars went OOB on June 7, 2015, and stayed in that phase until July 16.

Mass shootings and other acts of aggression

Hardly an OOB Mars phase passes without at least one mass shooting. Among the most notorious cases is that of Anders Behring Breivik, a Norwegian terrorist and right-wing extremist who committed the 2011 Norway attacks. On 22 July 2011, he killed eight people by detonating a van bomb in Oslo, then killed 69 participants of a Workers' Youth League summer camp in a mass shooting on the island of Utøya. In July 2012, he was convicted of mass murder, causing a fatal explosion, and terrorism. On the day and hour of the first event (July 22, 2011 at 15:25 CEST, Oslo), Mars was at 23 N 22 – within minutes of the extremely sensitive maximum Sun's declination – starting its northern OOB phase.

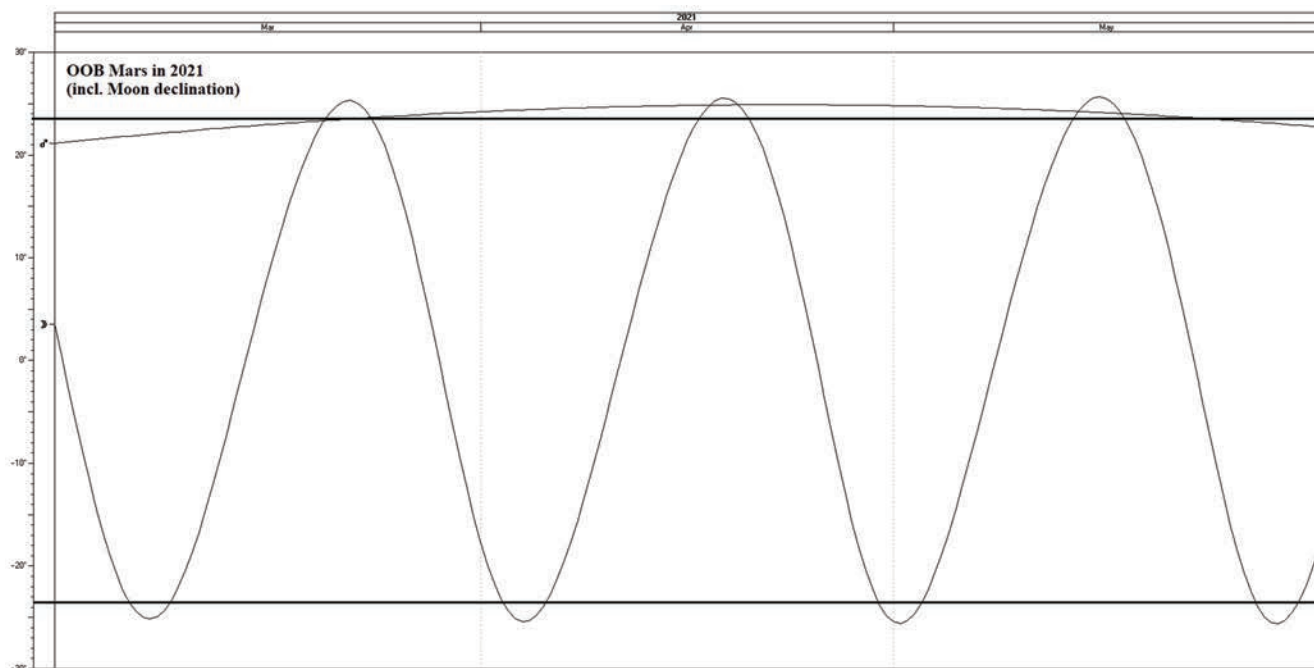
On June 19, 2015, a mass shooting took place in a church in Charleston, USA, leaving nine dead and one injured. Just a day later, on June 20, a man drove into a crowd in Graz, Austria - on purpose, as investigation showed - killing three and injuring at least 34. Mars was at 24 N.

On May 22, 2017, an Islamist extremist suicide bomber detonated a shrapnel-laden homemade bomb as people were leaving the Manchester Arena following a concert by American singer Ariana Grande. Twenty-three people died, including the attacker, and more than 800 were wounded, some of them children. Mars was at 23 N 58, again just starting its OOB phase.

The Sandy Hook Elementary School shooting occurred on December 14, 2012, in Newtown, Connecticut, United States, when 20-year-old Adam Lanza shot and killed 26 people, including 20 children between six and seven years old, and six adult staff members. Earlier that day, before driving to the school, he shot and killed his mother at their Newtown home. He subsequently committed suicide by shooting himself in the head. At the time of the shooting, Mars was at 22 S 56, just getting out of its OOB phase, but still within half a degree orb of the Sun's maximum declination.

Instances like this abound. If people working or living with mentally unstable people would be aware of the dangerous potential of Mars at the 23.5 degree (or beyond), we might be able to reduce aggression and, possibly, prevent some of the tragedies that so often happen at this particular celestial phenomenon.

OOB Mars in 2021

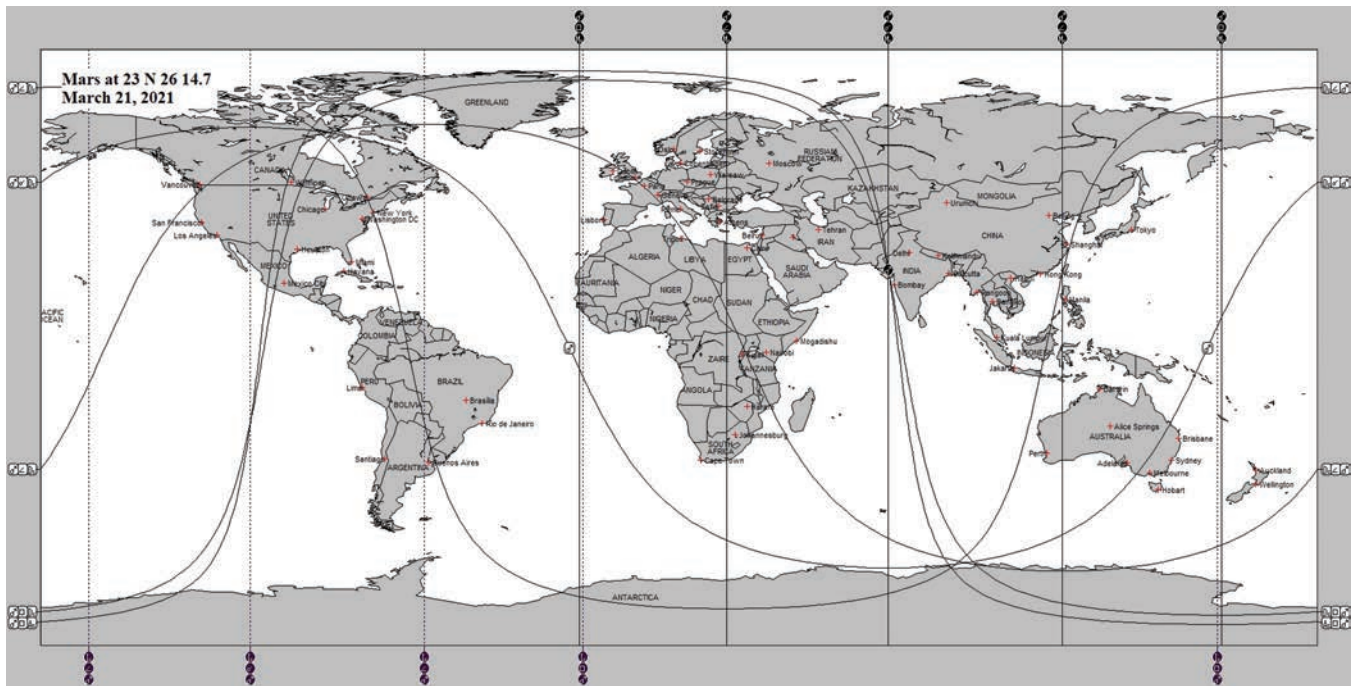


Graph 9 - Mars OOB between March 2, 2021 and May 25, 2021.

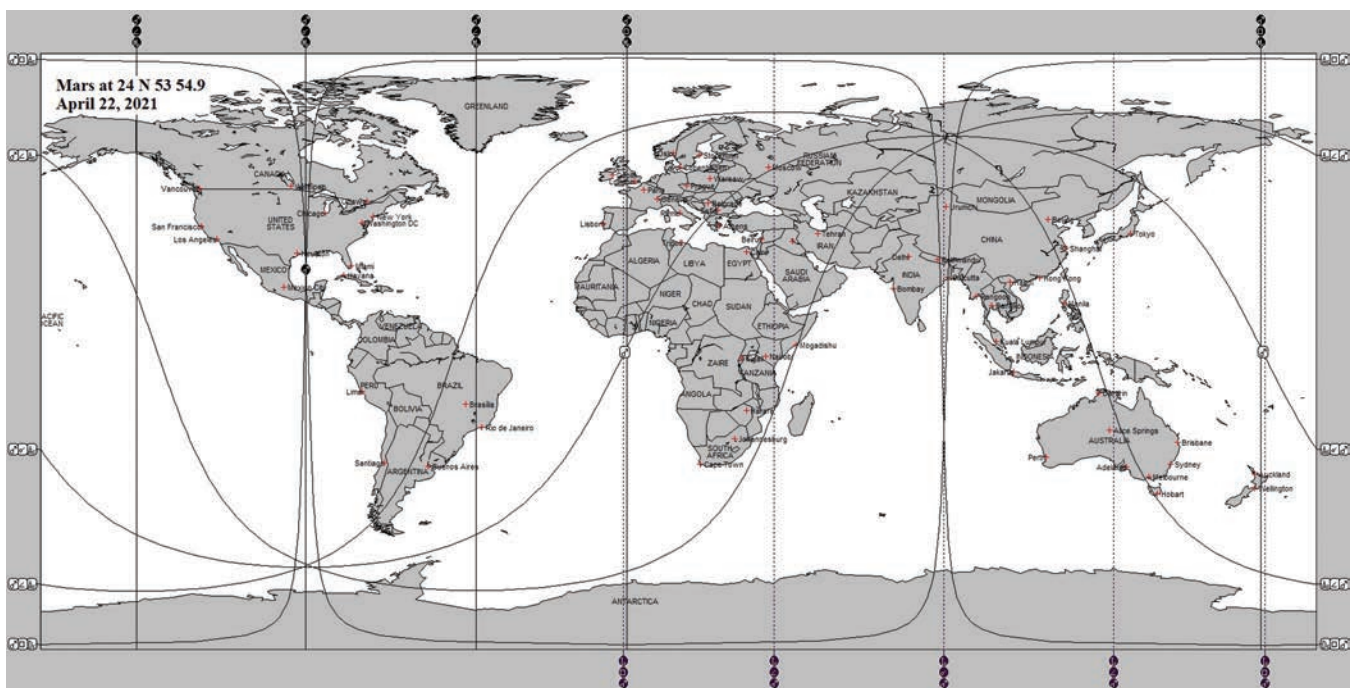
In 2021, Mars is OOB between March 21 and May 25. (See Graph 9 above). The Sun's maximum declination this year is 23 degrees 26 minutes and 14.7 seconds. Graph 10 shows Mars' ACG lines for the moment when Mars reaches the same declination: March 21 at 11:51 UT. The Moon will reach its maximum northern declination of 25 N 18 on March 22, and bearing in mind that synchronous OOB phases of two celestial bodies are particularly strong, one or several OOB Mars events can be expected to happen between March 20 and March 22 (7) probably on any of the locations shown on Graph 10 (on next page). The next strong period is between April 20 to 26 when Mars stations at 24 N 53. The exact moment when Mars will be in the middle of its maximum OOB stage (station) is April 22, 2021 at 22:05 UT, so Graph 11 (on next page) is drawn on the basis of the chart cast for that moment. See ACG lines for possible locations of the OOB Mars expressions on planet Earth.

Additional dates when an OOB Mars could show its dangerous potential are those when the Moon will also be OOB, and that will be on or around April 4 (Moon at the southern maximum) and April 19 (Moon at its northern maximum).

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Graph 10 - Mars ACG lines for when Mars reaches the Sun's maximum declination-March 21, 2021 at 11: 51 UT.



Graph 11 - ACG lines for when Mars stations OOB at 25 N 53' April 22, 2021 22:05 UT

Endnotes

(1) *Editor's note:* For those of you not used to working with declination (henceforth abbreviated by 'δ', the symbol for the Greek letter delta), a little bit of clarification may be in order. While the terms $23\frac{1}{2}^{\circ}$ δ or 23.50° δ are often used to approximately denote the farthest declination value, north or south, that the Sun will reach in any given epoch, it can be confusing to students of astrology who are not always aware that the values of the obliquity of the ecliptic (OBE) shift over time. The OBE is the angular difference, measured in degrees and minutes of δ, between the Great Circles of the celestial equator and the ecliptic; it establishes the limits of how just far the Sun can stray in either direction from the celestial equator. It decreases a certain amount per century and according to Wikipedia, this current amount is 46.8". For example, the OBE for January 1st, 1800 CE was $23^{\circ} 27' 54''$. Therefore, the Sun never traveled beyond $23^{\circ} \text{N/S } 27' 54'' \delta$ during this epoch. Calculation routines that round up may express this figure as $23^{\circ} 28'$. At any given point in time, the OBE corresponds to the farthest values north or south that the Sun can travel via declination. The OBE on January 1, 2000 was $23^{\circ} 26' 16''$ and any planet that traveled past $23^{\circ} \text{N/S } 26' 16''$ was considered to be out of bounds. The projected OBE for January 1, 2100 will be $23^{\circ} 25' 43''$ so any planet traveling north or south past this δ value would be considered out of bounds. In other words, the Sun in 2100 CE will travel to $23^{\circ} \text{N/S } 25' 43'' \delta$ on the solstices but no further! Astrologers working with solar declination limits need to understand that $23\frac{1}{2}^{\circ}$ (or 23.50°) is a symbolic value and mathematically corresponds to $23^{\circ} 30'$ δ which may be many minutes past out-of-bounds by declination. Rather than say $23\frac{1}{2}^{\circ}$ or 23.50° δ, it may be preferable to state the precise celestial calculation of OBE associated with any particular time period in order to avoid confusion. But writing $23\frac{1}{2}^{\circ}$ or 23.50° δ is also sometimes understood to be a reference to the farthest distance the Sun can travel north or south by declination during such a period. To reiterate, knowing the number of seconds involved as well as the minutes becomes important because many astrological calculation routines round up or down. See the work of Charles Jayne, KT Boehrer, and Leigh Westin for further information on this topic.

(2) *Editor's note:* However, other authorities on declination such as Charles Jayne and Leigh Westin believe the orb should be considerably less once a planet has surpassed $23^{\circ} 12' \text{N/S } \delta$. It is a topic worthy of further research. For more details about out of bounds frequency and Jayne's orbs, see 'Declination Dynamics' by Leigh Westin, *Geocosmic Journal*, Winter 2017, pp 43-48.

(3) In other words, from $1^{\circ} \text{S } 00' \delta$ to $1^{\circ} \text{N } 00' \delta$, or an orb of one degree on either side of $0^{\circ} \text{N/S } 00'$.

(4) This is well within the estimated orb on influence for ACG lines. In this regard, Robert Currey writes in <https://www.astrocartography.co.uk/acgorbs.htm>: *Since Jim died, there has been some confusion about orbs for A*C*G lines. One reason is that it appears that Jim revised his orbs from 300-400 miles [480 - 640 kms] (which he equated to about 1/4 inch* on a standard A*C*G map) either side of an ACG line to anything up to 700 miles [1,120 km] (which Jim claimed was about 1/2 inch* either side).*

(5) <https://artsandculture.google.com/entity/tornado-outbreak-sequence-of-may-1896/m04180yq?hl=en>

(6) <https://www.nytimes.com/1964/07/20/guerrilla-war-urged-in-harlem.html>

(7) The following events of March 2021 have all happened under the influence of OOB Mars since this article was first submitted for publication in February.

- Disasters, accidents and crime on March 20, 2021: Miyagi earthquake - a magnitude 7.2 earthquake strikes off the coast of Miyagi Prefecture, Japan, causing tsunami waves of up to 1 metre (3.3 ft). As a precaution, Tohoku Electric Power shuts down the Onagawa Nuclear Power Plant and Tokyo Electric Power Company checks the condition of the Fukushima Daiichi Nuclear Power Plant, which was struck by the massive earthquake and tsunami of March 11, 2011. The Australian state of New South Wales is battered by a storm, causing flooding in various towns and parts of Sydney.

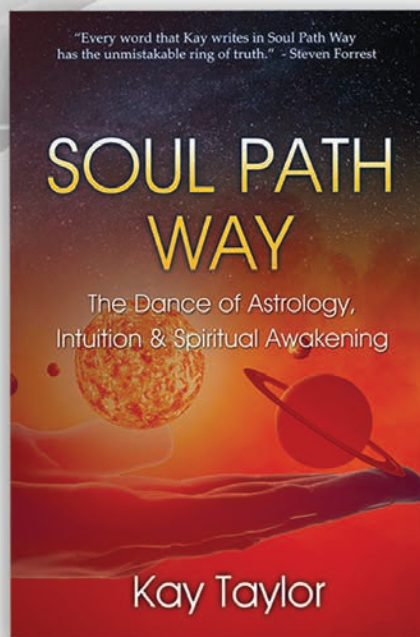
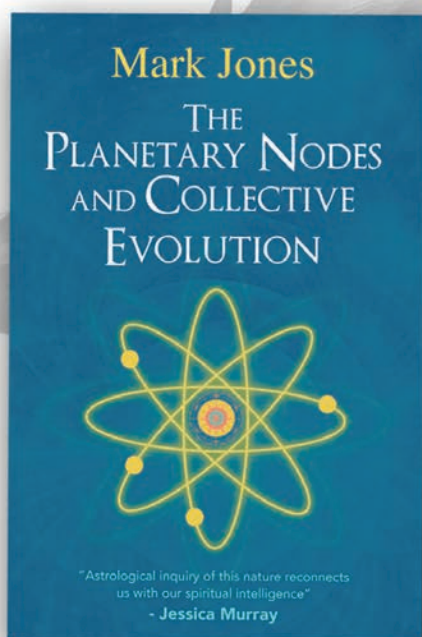
- Disasters, accidents and crime on March 22, 2021: Niger attacks - the death toll from yesterday's raids in Tahoua, Niger, rises to at least 137. A security official blames ISIL for the attacks in a volatile region. Guangzhou bombing: A man detonates a bomb in a government building in Guangzhou, China, killing four people and himself, along with injuring five others. Balukhali fire: A massive fire at the Balukhali refugee camp in Cox's Bazar, Chittagong, Bangladesh, leaves at least 15 people dead, 550 injured, 400 missing, and 45,000 homeless. Forty-five people are killed during a stampede at a stadium in Dar es Salaam, Tanzania, where hundreds of people were paying their last respects to President John Magufuli, who died on 17 March. Two Taiwanese F-5E fighter jets collide with each other during a training exercise, with one pilot being declared dead and another missing. Boulder shooting: Nine civilians and a police officer are killed during a mass shooting at a King Soopers supermarket in Boulder, Colorado, United States. People protest in Bristol, United Kingdom, against the proposed Police, Crime, Sentencing and Courts Bill, which would give the police more power to deal with protests.

Biography

Emma Kurent (DFAstrolS, QHP, CMA, ISAR CAP) is a professional astrologer from Slovenia. She works as a consultant, teacher, writer, researcher and publisher. She specializes in traditional and predictive astrology. She runs *Astrological Academy Stella* and has authored the books *Sonce in Luna* (The Sun and the Moon, 2008), *Lunin vodnik* (Moon Guide, a yearly publication since 2005), *Horarna astrologija* (2015), *Horary Astrology* (2019), *Daily Moon 2021* and 9 student textbooks. She has lectured in Slovenia, England, Poland, USA, South Africa, India and Serbia. Contacts: www.emakurent.com, www.astroakademija.si, ema.kurent@gmail.com.

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WILL THE REAL NECHEPSO AND PETOSIRIS PLEASE COME FORWARD?

ROSALIND PARK

EN: Rosalind Park is currently writing a book on Egyptian Astrology but was kind enough to take a break from this task to scribe and summarize her research on Nechepso and Petosiris for Geocosmic Journal readers. What happens when the divine right of kings meets the divine science of astrology? Astrologers in search of their astral ancestry need look no further than these Ancients!

Introduction

Many astrologers believe that the *legendary* Egyptian King Nechepso, and his associate high-priest Petosiris, were the original inventors of astrology. On the other hand, most Egyptologists, opposed to the study of astrology, hold that Nechepso and Petosiris were *real* historical figures, whose reputed contribution to astrology is simply ignored.

If you are reading this journal, it is likely that you are a supporter of proper research with the goal of determining the truth. In this article I examine evidence, which leads me to a conclusion that is a hybrid of the astrological, and Egyptological approaches: Nechepso and Petosiris were indeed real people, and they were influential in the adoption and promotion of astrology in their time. What I present may not strike the reader as a worthwhile scientific research topic. In the grand scheme of things, seeking the origins of astrology in the ancient Near East may have a low priority. To what end? Even if proof is possible to uncover, will the research have any value beyond academic interest to a handful of the curious-minded? It takes a special doggedness to undertake research into the history of astrology. The many tangential branches necessary to be explored often cause frustration and can complicate the end findings. You did not find what you had sought, and what you found you had not sought; now what?

Accurate dating is vital for the work of astrologers; dates considered inaccurate get tossed into the “dirty data” bin. Dates in early Egyptian chronology are rarely considered

exact; uncertainties of ten years or more are common. Commencing around 690 BCE, historical records are taken to be acceptably accurate.

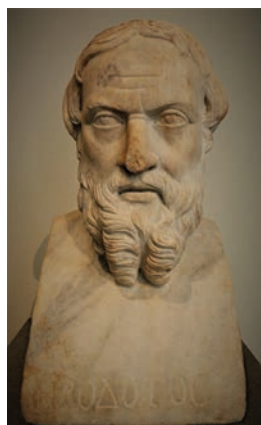
In the late 1980’s, I started my research into the roots of astrology in ancient Egypt. The specialities of archaeological science and Egyptology that I studied taught me “context is everything”. Linguistic scholars, who are only focused on the extant original records, sometimes ignore this advice. They are often satisfied with a word-for-word translation, leaving us bereft of any subtlety or alternative meaning. My approach to research into ancient Egypt’s astronomy and astrology – often hidden because practitioners were sworn to secrecy - is never to neglect the time-period, climate, war/peace, political events, individuals, their contemporaries, language, artefacts, art and religious changes, mythology, propaganda, and legends in their own lifetime. Best of all are stone monuments with dates, because besides recording some event, the dates were usually expressed in a way that was highly meaningful to the Egyptians in an astrological context.

Attitudes toward the study of astrology – old and new

In his oft-cited 1951 essay, the distinguished history of sciences scholar Otto Neugebauer (1899-1990) addressed astrology as a “wretched subject to study”. His censorious warning “Egypt has no place in a work on the history of mathematical astronomy” (1) is also sadly still with us. This attitude has limited the investigation of native Egyptian astronomy, which is clearly entangled with the astrology belonging to the Hellenistic period, as for example at Dendera and Esna temples, when astrology was at its zenith. In a similar vein, in their collection of eleven essays comprising 360 pages of research on Egyptian archaeo-astronomy, *In Search of Cosmic Order*, Belmonte & Shaltout (2009) never once mention the word ‘astrology’ especially when analysing the so-called famous zodiacs.

In 2018, a new generation of open-minded scholars set up the *SPAE* group (“Scientific Papyri from Ancient Egypt”) with collaborations from several famous universities. One hopes that they will counter these old biases and deficiencies, and expand the field of studies in astrology that was unique to Egypt. Another basis to be optimistic for enlightenment in our time is found in the essays written by a formidable group of experts in a new book by Brill publishers: *Hellenistic Astronomy: The Science in its Contexts*. The simple statement in the Preface by editors Bowen and Rochberg saying “Astrology, after all, was one of the longest lasting sciences of all from Antiquity” (2) causes me to raise a cheer.

Genesis of the Nechepso and Petosiris legend



'Herodotus'

During his visit to Egypt in the middle of the Fifth century, Herodotus (3) recorded that from the day an Egyptian man of sufficient status was born, prognosticators worked out the sort of man he would become, his life events, and how his days would end. One wonders why Herodotus did not explicitly refer to “astrology” as the technique used. By the end of the 5th century BCE, the figures of the Zodiac were established throughout the Hellenistic world. Only

two of the constellation images used by the Egyptians in their sky portrayals (Sagittarius and Capricorn), were actual Babylonian imports. The other figures chosen by the ancient Egyptians to represent the other ten newly introduced zodiac signs utilised long-familiar images, traceable as far back to 3000 BCE. Royal patronage kept astrology’s usefulness afloat, especially for the authentication of legitimacy and justification of the divine rights of kings. Astrology was also held to be an important tool in diagnostic and remedial medicine, which relied on usage of the iatrogenic decans which the Egyptians created around 2000 BCE.

Moving on to who had invented astrology: in antiquity there were rival claimants. The creation of astrology was often attributed to a god, but sometimes to a human; for example, Hebrew astrologers credited Abraham. There was no doubt to the ancient Egyptians that Thoth, the god who invented writing, mathematics and board games also invented astronomy and astrology. Thoth, known as ‘the Lord of Time’, became in the Hellenistic Period ‘the Master of Books’. The art in the earlier New Kingdom, commonly featuring Thoth’s presence, depict him under the bed noting the time of a god-king’s conception, carving notches on a palm stem indicating the years of reign, and recording deeds at the time of death in the Hall of Judgement. The astrologer godhead Thoth was

no doubt promoted by the powerful priesthood of the Hermopolitan cult. More on this later.

By the time the actual zodiac came into more universal usage, and astrology started to specialise into categories, ancient respecters of all things Egyptian nominated the human duo, King Nechepso and his priest Petosiris, as the real inventors of astrology. Between these Egyptian sages, at least ten known thematic divisions of astrology were laid down including one called ‘astral magic’ (4). The extant remains of their acclaimed astrological manual, only recorded in Greek, were all gathered together by Riess around 1892 (5). Except for these fragments, the details of Nechepso and Petosiris’ celebrated writings are largely taken as an act of faith and ancient hearsay by commentators such as Pliny, Vettius Valens, and other Greek astrology writers, were thought to have spent a great deal of time trying to interpret earlier texts of Nechepso and Petosiris (6).

Who was Nechepso?

Several Egyptian king candidates, in a historic span of 330 years, emerge as contenders for identification as the real “Necho” king. Sorting out the one who is most deserving of the accolade, ‘inventor of astrology’, is the challenge. My starting point in the search for Nechepso and Petosiris was to refer to the online *Encyclopedia of Ancient History*. Disappointing in its brevity, the entry by Greenbaum and Ross (2012), tell us that “no one has definitively demonstrated which historical figures correspond to Nechepso and Petosiris” (7). They are not the only skeptics. Two other modern writers, neither of whom are astrologers or Egyptologists, leave us with their opinions: “Nechepso and Petosiris - the putative founders and arch-authorities of astrology” (8); and “No one believes that there was a historical Nechepso or Petosiris who should be associated with these texts” (9).

The Greek name *Nechepso* is known so far in two demotic texts from papyri recovered from Tebtunis. The temple library at Tebtunis has unearthed handbooks of astrological



Is 'Nechepso' Nectanebo II?

interpretations written in demotic, long overdue in publication owing to the small number of Egyptologists who know the writing. Attested between 7th century BCE and 5th century CE, the demotic cursive script, is the last phase of the ancient Egyptian language (10). Dating from the 1st century BCE, papyrus Carlsberg 712 explicitly mentions, in demotic, ‘Pharaoh Nechepso the Wise’ (11).

During the reign of Ptolemy II (c. 250 BCE) the priest Manetho was tasked with compiling a chronological list of the kings of Egypt. Manetho wrote, in Greek, *Aegyptiaca*, comprising three books on the history of Egypt. Manetho hailed from Sebennytos, which was also the birthplace of Nectanebo, of whom more later. He described himself in his *Book of Sothis* as scribe of the sacred shrines of Egypt, as well as having the status of a high priest at Heliopolis. Of Manetho's surviving works relating to astrology, alchemy, and magic, much of his original thought was unfortunately reworked according to the philosophical beliefs of later writers, leaving us with sometimes a hotchpotch of occult treatises. In his not-very-accurate version of Egyptian chronology, Manetho identifies his only 'Nechepso' who reigned for six years in the 26th Dynasty (12). Thereafter the priestly scribe Manetho provides, with his variation of spelling, kings similarly named - another in the same dynasty, and two in the 30th Dynasty. Correctly adjusting their names to Egyptian standard, and how long we know they ruled their respective dynasties, we have, before the first Persian occupation, Nekau I who reigned 8 years, and Nekau II who reigned 15 years. Between two periods of Persian occupation, the last Egyptian kings of the 30th Dynasty are Nectanebo I whose rule lasted 18 years, and Nectanebo II who ruled for 17 years. The longer the rule, the greater the opportunity to leave astrological records to posterity!

Writing his *Anthologies* around 160 CE, Vettius Valens of Antioch, the renowned astrologer of his day (and a believer in the legend that Nechepso and Petosiris invented astrology), claimed he was envious of King Nechepso because he had lived in an earlier time when Egyptians enjoyed a climate of free and ungrudging speech and enquiry! This is a rosy view of the Late Period dynasties, when history notes the reigns of all the so-named 'Necho' kings were in troubled political times.

A better witness perhaps, might be Herodotus (born approx. 485 BCE) who visited Egypt in the time of the 27th Dynasty, during Persian occupation. Herodotus was able to give close historical recall, or dished out propaganda, of the two 26th Dynasty "Necho" kings. During the unpopular reign of Nekau I, who instigated the enormous construction of a canal from the Nile to the Red Sea, 120,000 labouring Egyptians died (13). An oracle cautioned Nekau that these vainglorious labours would end up being for the benefits of the 'Barbarians'. This oracular admonition apparently duly came to pass when the Persians under Cambyzes invaded. Herodotus says the work on the Red Sea canal recommenced and was completed by Cambyzes's successor Darius. Before his reign ended, Nekau turned his attention to shipbuilding in the Arabian Gulf, in order that Egyptian ships could sail the Northern and Eritrean Seas (14). Use of these

Egyptian seafaring routes would require considerable knowledge of stars, particularly Polaris and Canopus, which are rarely considered by historians of Egyptian astronomy, and not at all in astrology. My feeling is that, during the reign of the two Nekau kings (c. 672-595 BCE), Babylonian astrology ideas would never have been permitted a foothold in Egypt, which was resisting the incursion of Babylonian influence. When the invasion from the Near Eastern superpower Achaemenid Persia did come, Egypt - and her Greek supporters - suffered grim retribution of unparalleled cruelty from these foreign rulers (15).

Egyptology scholar Kim Ryholt has authored a thoughtful paper that includes reference to leading scholars *au fait* with the ancient astrological literature concerning the Egyptian inventors of astrology (16). The case he presents argues for the legendary King Nechepso to be Nekau II of the 26th Dynasty. As much as I would favour the practice of formal astrology in Egypt going back to 610-595 BCE, Ryholt's case for Nekau II being the astrologer king Nechepso is weak. He does not provide evidence of a specific man called Petosiris who could have been in correspondence with this king. The evidence for what may be defined as astrology, rests for Ryholt on the recorded evidence of a Lunar eclipse on March 22, 610 BCE near the start of Nekau II's reign. Many an astronomer observes and documents eclipse phenomena, without attributing personal predictive attributes to them. But, as astrologers know, the mere fact of any type of eclipse having been recorded, is hardly sufficient grounds for proclaiming a king, described as 'wise' in his lifetime, as the practitioner of astrological techniques of his own invention.

By their monuments you shall know them (so said Thucydides!)

Recovering from the devastation caused by the Assyrians and Persians, the 30th Dynasty welcomed two powerful kings named Nectanebo (380 – 343 BCE) who in successive reigns undertook vast building projects. Throughout Egypt what the first Nectanebo started, the second Nectanebo finished including a new fashion in monolithic *naoi* - shrines covering a wide range of sizes, materials and forms. Some interesting ones, carved to last from solid blocks of granite, incorporate borders of stars and miscellaneous zodiacal creatures. When examined more critically, perhaps these pious monuments could be classified as crypto-astrologic. What von Bomhard (17) describes as 'an astronomical recurrence of mythical bearing relating to the Decans' is one particular Naos shrine (178 cm tall in black granite), commissioned by Nectanebo I, as a concept monument to extol the dark powers of 37 decans.

Nectanebo I (Nekhtnebef)

Nectanebo I was born in the 'City of the Sacred Calf' – Sebennytos in the central Delta. As a place of learning, it had been visited in 590 BCE by Solon who was allegedly an ancestor of Plato (18). Nectanebo I began his public career as a military officer. While still a general in the Egyptian army, he visited the temple of Thoth at Hermopolis where he was the subject of an oracle pronouncement in 380 BCE (19). If the High Priest presiding was not Petosiris, Nectanebo I would have met his father, uncle, or older brother in that role. The oracle prediction came from the goddess Nehmetawy ("she who recovers stolen goods") the wife of the god Thoth; she declared that Nekhtnebef (Nectanebo I) would become pharaoh. He acted to fulfill this prophesy, by eliminating the young warlord who was the last ruler of the 29th Dynasty. In assuming command of the country, aided by his military, Nectanebo I adopted a prudent agenda to put up resistance and defeat the Persians whenever they tried to re-occupy Egypt (20). There were loyalties and sympathies with Greek culture as Nectanebo's father-in-law was the Athenian chieftain Chabrias. Apart from a Syrian skirmish, Nectanebo I endeavoured not to engage war in foreign territory. The last couple of years of his two-decade reign are thought to have been in co-regency with his unpopular son Teos who defected to Persia in 360 BCE. It is assumed that Nectanebo I was buried in his hometown of Sebennytos, for that is where some broken remains of his sarcophagus and some funerary shabtis have been found.

The earlier observation by Ryholt that the 26th Dynasty Nekau II began his reign on an eclipse, might more spectacularly apply to physical evidence left by Nectanebo I. Two identical boundary façade stelae, 210 cm tall and weighing a ton each, were ordered by the 30th Dynasty king to be placed in the Delta in two temples of Egyptian religion. The designated towns were Naucratis and Thonis-Heracleion which bordered either side of the path of annularity of the Solar eclipse coinciding at the start of Nectanebo I's reign. Recording an Egyptian date matching an annular eclipse November 5, 380 BCE (21), the lengthy royal fiscal decree was written in pure hieroglyphs which the Greeks would not be able to decipher. Superficially, the decree wording (considered of a cryptographic nature by some scholars) was overall a direction to the Greek traders to pay import taxes on their shipped goods. Getting more personal, Nectanebo I recorded from the carved date henceforth, he wanted to be remembered for all eternity. He also spelled out his debt to the temple priests adding he 'consulted with prophets and was not deaf to their words concerning the ecliptic (God's path)' (22).

Nectanebo II (Nekhtharnehbo) the last Egyptian pharaoh of Egypt

When Nectanebo II, the great-nephew of Nectanebo I, came to the throne in 359 BCE, he established for himself the reputation of "a legend in his own lifetime" (23). Among the plethora of healing monuments – including the strange *cippi*-statues (mini-stelae containing magical imagery) – Nectanebo II commissioned the extraordinary (possibly astrologically intriguing) 'Metternich' Stela (in New York's Metropolitan Museum of Art) containing occult text to do away with the forces of evil. Such magical artefacts led the Egyptians to popularise Nectanebo II as their sorcerer and astrologer king (24).



Detail from Metternich Stela

When the second Persian invasion of Egypt occurred, Nectanebo II needed to flee capture into unknown exile. In a prophetic dream, where he sees Isis (Venus would have been on the IC), on the night of the Full Moon, July 6, 343 BCE, Nectanebo II foresaw the fate of Egypt, and that of himself. The precise date of the 'Dream of Nectanebo' was handed down in papyrus records but facts



Melothesic spell Petosiris Coffin

became embellished over time. In 160 BCE, a schoolboy's take on the last days of Nectanebo, written in Greek, does add a person with a similar name to Petosiris. Petesis (in the boy's story), renowned to be the quickest stone-carver in Egypt, is hired by Nectanebo to carve hieroglyphs in the temple at Sebennytos (25). The upshot of this youthful morality tale's creative twist was that Petesis happened to be a heavy drinker who went to Sebennytos as duty required, but met a woman of the street, and failed to turn up to carve the holy words!

In his account of the probable whereabouts of the last native pharaoh of Egypt, Diodorus (*XVI* – 51-1) wrote “renouncing his kingship, he took the greatest part of his possessions, and fled to Ethiopia” (26). On the run from the Persians, the city of Tuna el-Gebel in Middle Egypt could have provided an ideal sanctuary and escape route for Nectanebo. It was here that his near contemporary high priest Petosiris (exact dates uncertain) had his own grand tomb. Like a mini pharaonic temple, the large family tomb artistically decorated in quasi-Greco-Egyptian style, survives miraculously intact to this day. Petosiris and his loyal Thoth priests would have known of plenty of hiding places to harbour their fugitive king until it was safe to smuggle him out of occupied Egypt. Alas, the splendid sarcophagus (now displayed in the British Museum) carved for Nectanebo II never saw his body, but rumours speculated that it was later used to temporarily hold the body of Alexander the Great thus accounting for why the sarcophagus was moved to the new city of Alexandria.



Petosiris coffin - Cairo museum

Petosiris

Now we turn our attention to Petosiris, the other half of the legendary pair credited with the invention of ancient astrology. King Nectanebo reputedly corresponded with the High Priest of Thoth, Petosiris, who also wrote a separate work called *Definitions* (see Valens *Books 2, 8, & 9*) (27). Fairly common as a scribal priest's name, (*P3-di-*

Wsir) can turn up from the Late to the Roman periods. In a dated demotic papyrus, February 22, 175 BCE from Diospolis (east Thebes), one Petosiris identified himself as the son of a man named after Thoth (*Pap. Berlin 3112(B)*). The Egyptian priesthood was hereditary and Thoth priests especially consisted of a close-knit family priesthood who had their own dress and behavioural codes.

The abode of the High Priest of Thoth, 340 km south of Cairo, is where we find the necropolis of Tuna el-Gebel. Its religious importance rested on its own regional myth of creation, the eight-deities Ogdoad theology. The very creation of the stars was believed to have been done by the Ogdoad (28). Thoth, as the leading actor in the myth story, was worshipped in his own right. The Greeks who took up residence renamed this popular cult centre site Hermopolis Magna, ‘city of Hermes’. The set of beliefs based on the *Corpus Hermetica* for the Greeks, and the *Asclepius* in Latin, was believed to be authored by Hermes Trismegistus and derived from Thoth's teaching. On a June 1, 172 BCE dated papyrus, the first attestation of the phrase “the three times great Thoth-Hermes” was written bilingually in demotic and Greek by an Egyptian priest of Thoth, named Hor, from Sebennytos (29). Some more recently discovered Egyptian esoteric texts, written in demotic somewhere between 300 BCE – 400 CE, have become popularly known as the “Book of Thoth”. The extant compositions are gleaned from over forty scattered papyri housed in six academic establishments. Some maintain that these tracts ought to be retitled ‘Conversations in the House of Life (the temple scriptorium)’ for they provided the guidelines of priestly initiation. They feature dialogue between the ‘thrice-great Thoth’ and a disciple called ‘the One Who Loves Knowledge’. The topics covered include animal knowledge, scribal craft, sacred geography, wisdom, and prophecy.

There are remains of a Thoth temple from the 19th Dynasty at Hermopolis Magna (Tuna el Gebel). During the Late Period, the site had an extraordinary number of sprawling subterranean galleries constructed. These catacombs were overfilled in the Ptolemaic period with an estimated millions of votive animal mummies. The last Thoth temple makeover was a rebuild by Nectanebo I but, apart from the drawings done by Napoleon's artists, we have no image left as to how wonderful it was said to have been.

By the time of a British government report compiled in 1840, the ancient site had been wholly destroyed by the burning process in the manufacture of lime. A short walk from the ruins of the Thoth temple, there survives the sumptuously decorated temple-tomb of the high priest Petosiris, regarded as a place of pilgrimage for Greek-speaking Egyptians (30). The imprecise 4th century BCE date for the mausoleum of Petosiris and other members

of his priestly caste family is not known in exactness to match association with Nectanebo II during their mutual times of political unrest.



Horus leading Petosiris into the underworld

his work: "Every prophet, priest, and every scholar who enters my tomb: for him who then acts for me, praise God! I built my tomb in this necropolis beside the great souls who are also here (viz. his 30th Dynasty relatives)" [31].

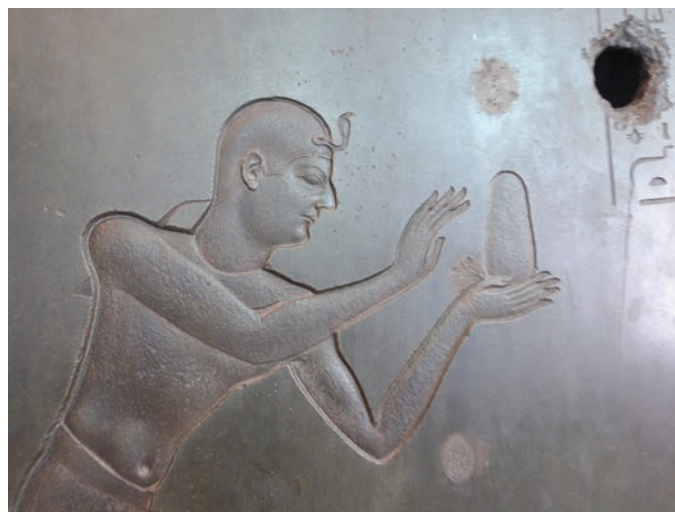


Tomb at Tuna el-Gebel (Hermopolis)

Better times did eventually come to Petosiris with his rise in status and wealth, the latter from the perfume trade (32). Petosiris went so far as to assume the trappings of local royalty, notably by his adoption of the *l.p.h.* (life, prosperity, heath) benediction formerly the prerogative for utterance by only the pharaoh himself. Petosiris had a network of trade connections with suppliers of his exotic botanicals said to be shipped up from Punt. This would make him one of the best people to help Nectanebo II escape to Ethiopia. If there was an initial problem of hiding Nectanebo II from the Persians before he could be smuggled out of Egypt, Petosiris had that vast labyrinth of animal catacombs at Hermopolis to keep hidden the last Egyptian king on the run.

Light glimmers

There are many surviving sculptured representations of Nectanebo I and Nectanebo II in museums across the world. One very unusual one, in the British Museum (#EA22), carved onto a black granite screen-slab recovered from Heliopolis, shows Nectanebo I in a tight-fitting priest's cap, but with the king's uraeus insignia, offering a 'ben-ben' loaf of bread. Heliopolis, the site of the first Sun temple c. 2600 BCE, remained an important solar-cult centre for worship of the ben-ben stone, best described as some type of gnomon.



Nectanebo offers 'ben-ben'

One Pyramid Text (Utterance 600) from that earlier time makes enigmatic reference to the ben-ben stone in Heliopolis rising up in the House of the Phoenix. Another (Utterance 685) remarks that with the 'ben-ben loaf' placed in the House of Sokar, the Foreleg constellation in the House of Anubis, and the Herdsman (constellation) standing up, a new month is born! The screen slab of Nectanebo I offering the mysterious ancient ben-ben loaf is curious, but more curious are the two holes drilled into the very thick architectural slab, presumably allowing light to filter through at different angles.



Screen slab of Nectanebo I

Whether astrological or not, eclipses were intense and secretive events that the astronomer priest record keepers had to make allowances for in their Solar theology. The Annular eclipse date which I discovered carved into two black granite boundary stelae erected in two Delta towns that were situated on either side of the path of the eclipse, began the Nectanebo Dynasty. Three years into the reign of Nectanebo II, I note there was an even more dramatic experience of a Solar Eclipse in Egypt which was total over the Sun city of Heliopolis on March 1, 357. It is safe to assume some elusive or cryptically dated monument would have been constructed to commemorate such a spectacular and dramatic occurrence, because that is how the ancient Egyptians in their imitable ways operated.

In summing up, I hope I have been persuasive in connecting Nectanebo I, who received the oracle at Tuna el Gebel (Hermopolis), to his more legendary nephew Nectanebo II who had to flee foreign enemies with help from the sympathetic Thoth priesthood in Middle Egypt. I hope I have established a strong case that the proxy high priest to either one, or two, of the rulers called Nectanebo was the 4th century BCE Petosiris of Tuna el Gebel. Religious buildings at his god Thoth's cult centre were destroyed over time, but Petosiris' grand tomb and coffin escaped harm.

One may fairly speculate that such an illustrious high priest's remit was that he knew how to cast a powerful spell, perhaps by selecting perfect timing established by favourable stars according to the newly invented Hellenistic astrology we know as 'Election' technique. Or the demotic astrology category we know nothing about, which earlier Heilen referred to as 'astral magic'?

Presumably, magical protection was invoked by the added use of the many cippi-monuments in widespread use during this period. The Pharaohs spells were not powerful enough to save their embalmed bodies from loss and destruction. Outshining his kingly colleagues hopes for the afterlife, the priest Petosiris' body and *Ba* (Soul) fortuitously survived in his own fancy tomb-temple for over two millennia. Petosiris' vital life force endures. Today, upon entering the Cairo Museum it is Petosiris' stunning little coffin (#JE46592) that greets one - a simple black wooded anthropoid coffin with a panel of hieroglyphic text under a band of stars. The inlaid hieroglyphs are made



**Pillar of Light hieroglyph
coffin detail**

The inlaid hieroglyphs are made of glass paste in beautiful prismatic colours and quote the melothetic text (rulership of parts of body to deities and planets) of Chapter 42 of the Book of the Dead. One hieroglyph I have noticed, apparently never commented on before, is the letter of the horizon (Gardiner's N26 hieroglyph), with a yellow pillar of light in the centre, rather than the expected globe for the Sun. This pillar has a shape rather like that of the Zodiacal Light, which at the latitude of Egypt stands nearly vertical to the post-sunset western horizon in Spring, or the pre-dawn eastern horizon in the Autumn. It is also the shape, described above, of the ben-ben loaf that Nectanebo I had offered into the void at Heliopolis. This small pillar of light is another curious linkage between two merged 'Nechepsos' and the one and only Petosiris.

An Aside -The legend of the last Egyptian king
Exactly how important the last Egyptian king became in later legend emerged in the 'Alexander Romance' originally part of the lost Greek text of pseudo-Callisthenes which was translated into Latin in the 10th century. In a Middle Ages translation (33) readers are told that King Nectanebo was full of magic and skilled in astronomy and astrology. To flee Egypt, the king changed his dress, shaved his head, and took instruments to pursue astronomy and astrology. In the first instance he supposedly fled to Ethiopia, before settling in Macedonia where, wearing the white linen garments of an Egyptian prophet, ex-king Nectanebo sat in the open and foretold the future for anyone who asked.

As the last Egyptian king, Nectanebo II succeeded in upstaging the legend of the greatest conqueror of all, Alexander the Great. Ten years on from Nectanebo II's vanishing act from Egypt, Alexander the Great arrived to liberate Egypt. The despised Cambyses, who took over Egypt in 525-522 BCE, lost an entire army he had sent on a foolhardy expedition to capture Siwa where Nectanebo II had built a fine temple (Umm el-Ebeida) adjacent to the famous oracle of Amun-Zeus. Alexander, in compliance with the tradition of new dynastic rulers seeking blessings from an oracle, undertook the perilous journey across the Western desert to the Siwa Oasis. There the oracle gave the pronouncement that Alexander should rule, after which Alexander let circulate rumours that Nectanebo II was, by magical means, his true father. The hoary story that the exiled Nectanebo II went to Macedonia and sired Alexander the Great served well for political expediency when the Macedonian Ptolemies came to rule in Egypt. After Nectanebo II's clandestine departure, which determined the country's fate and ultimate destiny, there never was to be another native-born Egyptian on the throne until King Faud came to rule in 1922 – coincidentally, the same year that the opening of King Tutankhamun's tomb put Egypt on the global stage. The prophetic 'Dream of Nectanebo' which the Egyptians felt important enough to keep a record of the date (July

6, 343 BCE), might easily be retro-calculated, and then rectified, into a Horary chart by modern astrologers for an exercise in challenging interpretation (34).

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32. See Lefebvre
33. D. Townsend, *The Alexandreis*, Broadview Editions: Mississauga, 2007, 249
34. Roz writes: I drew out some charts by hand using Astrodiest (www.astro.com) to calculate the long-ago planetary positions. Dream of Nectanebo, Full Moon, July 6, 343 BCE, Sebennytyos, 30 N 58; 31 E14. ME 4 deg CA Rx, Sun/Moon 7 deg CA/CP, VE 25 CA, MA 14 TA, JU 25 LI, SA 19 LI, & Node 24 TA. My rectified chart for Alexander the Great, born in Pella, Greece, likely around July 24, 356 BCE features Sagittarius rising and Jupiter on the MC (in accordance with an ancient source). SU 25 deg CA, MO mid SC, ME 7 CA, VE 28 CA, MA 15 GE, JU 25 VI, SA 19 TA. Node 3 AQ. Alexander died in Babylon probably when Transit ME was 7 deg CA, & Transit MA 14 VI, & Sun at 14 deg GE, on 12 June 323 BCE. The synastry between Nectanebo's Dream, put into a horoscope, and Alexander the Great's nativity is too amazing for words, in my opinion!

Biography:

Rosalind Park was born in Sydney, Australia on December 2nd, 1946 at 08.13 hours (local time). After the school years, a nursing career took her to live in Montreal, London, and Glasgow, before settling into married life and raising a family in Southend-on-Sea. Her interest in astrology came about by pure serendipity



Joyce and Roz

in 1984 when Roz went to her neighbour Joyce Hall for acupuncture to heal a knee injury. Joyce turned out to be an astrology teacher at evening classes run by the local council and one thing led to another! The learning of astrology was fascinating, and it deepened for Roz into an enthusiastic pursuit. She studied further with Olivia Barclay, Geoffrey Cornelius, Edith Wangemann,

Louise & Bruno Huber, Robert Hand, Jim Lewis, Michel Gauquelin, and Geoffrey Dean but her abiding mentor remained Dennis Elwell during these years of astrological apprenticeship. Invited to accompany Joyce Hall (her again!) on a trip to Egypt in September of 1985, Roz found herself on an unexpected and enthralling quest to discover everything about ancient Egypt - especially the origins of Egyptian astrology. To this end, she obtained a B.Sc. in Archaeological Sciences (1998), and an M.A. in Cultural Astronomy & Astrology (2004). Post-graduate archaeology experience was acquired through the Hebrew University in Jerusalem, and digs were worked on in Israel between 1999 – 2009, notably at sites famous for having large zodiacs done in mosaic flooring within the sanctuary of ancient synagogues. In 2012, she was diagnosed with a rare blood cancer but so far, so good. Married twice, Roz has 3 daughters and 1 grandson.



Author in front of tomb of Petosiris

All article photos credit: R. Park

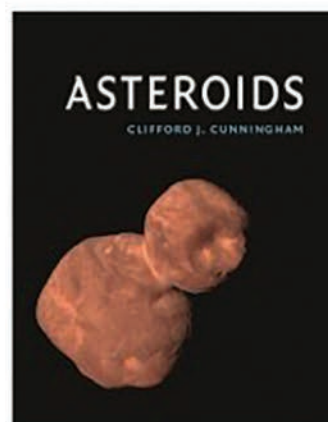
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on Dr Cunningham's earlier work: "I wish I'd had access to his wonderfully researched and beautifully illustrated books on the histories of Ceres, Pallas and Juno within the astronomical and cultural contexts of their times back when I was writing my first book!"



Here are some early draft sample pages from **The Ephemeris of Trans-Neptunian KBO Planets** to be published soon by ACS Publications. If you don't want to wait, generate your own ephemeris for the rest of 2021 and then show us how to do that! Because it's not as simple as it looks — especially those dwarf planetary stations. As always, Pluto, Haumea, Makemake and Eris send their ephemeral regards as they ease on down the ecliptic.

LONGITUDE					LONGITUDE				
♈	♉	♊	♋		♈	♉	♊	♋	
2018					2019				
7/29 Su 19 11 37 R	24 11 05 R	3 11 09 D	23 11 45 D		4/21 Su 23 11 08 D	23 11 43 D	4 11 24 R	25 11 41 R	
8/05 Su 19 11 27	24 11 04	3 11 15	23 11 48		4/28 Su 23 11 08 R	23 11 47	4 11 17	25 11 33	
8/12 Su 19 11 18	24 11 03	3 11 22	23 11 53		5/05 Su 23 11 07	23 11 52	4 11 11	25 11 25	
8/19 Su 19 11 10	24 11 01	3 11 30	23 11 59		5/12 Su 23 11 04	23 11 56	4 11 05	25 11 17	
8/26 Su 19 11 03	23 11 59	3 11 38	24 11 05		5/19 Su 23 11 00	24 11 00	4 11 00	25 11 10	
9/02 Su 18 11 57	23 11 56	3 11 47	24 11 12		5/26 Su 22 11 55	24 11 04	3 11 57	25 11 04	
9/09 Su 18 11 52	23 11 53	3 11 57	24 11 20		6/02 Su 22 11 48	24 11 07	3 11 54	24 11 58	
9/16 Su 18 11 48	23 11 50	4 11 06	24 11 29		6/09 Su 22 11 41	24 11 10	3 11 52	24 11 53	
9/23 Su 18 11 46	23 11 46	4 11 16	24 11 38		6/16 Su 22 11 33	24 11 13	3 11 51	24 11 49	
9/30 Su 18 11 45	23 11 42	4 11 26	24 11 48		6/23 Su 22 11 24	24 11 15	3 11 51 D	24 11 46	
10/07 Su 18 11 45 D	23 11 38	4 11 36	24 11 58		6/30 Su 22 11 14	24 11 17	3 11 52	24 11 44	
10/14 Su 18 11 47	23 11 34	4 11 45	25 11 08		7/07 Su 22 11 04	24 11 18	3 11 55	24 11 43	
10/21 Su 18 11 51	23 11 30	4 11 55	25 11 18		7/14 Su 21 11 54	24 11 19	3 11 58	24 11 43 D	
10/28 Su 18 11 56	23 11 25	5 11 04	25 11 29		7/21 Su 21 11 44	24 11 19	4 11 02	24 11 44	
11/04 Su 19 11 02	23 11 21	5 11 12	25 11 39		7/28 Su 21 11 34	24 11 19 R	4 11 07	24 11 47	
11/11 Su 19 11 10	23 11 17	5 11 20	25 11 49		8/04 Su 21 11 24	24 11 18	4 11 13	24 11 50	
11/18 Su 19 11 18	23 11 14	5 11 27	25 11 58		8/11 Su 21 11 15	24 11 17	4 11 20	24 11 54	
11/25 Su 19 11 28	23 11 10	5 11 34	26 11 07		8/18 Su 21 11 06	24 11 15	4 11 27	24 11 59	
12/02 Su 19 11 39	23 11 07	5 11 39	26 11 15		8/25 Su 20 11 59	24 11 13	4 11 35	25 11 06	
12/09 Su 19 11 51	23 11 05	5 11 44	26 11 23		9/01 Su 20 11 52	24 11 10	4 11 44	25 11 13	
12/16 Su 20 11 04	23 11 03	5 11 47	26 11 29		9/08 Su 20 11 47	24 11 07	4 11 53	25 11 21	
12/23 Su 20 11 17	23 11 01	5 11 50	26 11 35		9/15 Su 20 11 42	24 11 04	5 11 03	25 11 29	
12/30 Su 20 11 31	23 11 00	5 11 51	26 11 40		9/22 Su 20 11 39	24 11 00	5 11 12	25 11 38	
2019					9/29 Su 20 11 38	23 11 57	5 11 22	25 11 48	
1/06 Su 20 11 45	22 11 59	5 11 51 R	26 11 43		10/06 Su 20 11 38 D	23 11 53	5 11 32	25 11 58	
1/13 Su 20 11 59	22 11 59 D	5 11 50	26 11 46		10/13 Su 20 11 39	23 11 48	5 11 42	26 11 08	
1/20 Su 21 11 14	22 11 59	5 11 48	26 11 47		10/20 Su 20 11 42	23 11 44	5 11 51	26 11 18	
1/27 Su 21 11 27	23 11 00	5 11 45	26 11 48 R		10/27 Su 20 11 46	23 11 40	6 11 00	26 11 28	
2/03 Su 21 11 41	23 11 02	5 11 41	26 11 47		11/03 Su 20 11 51	23 11 36	6 11 09	26 11 39	
2/10 Su 21 11 54	23 11 04	5 11 37	26 11 45		11/10 Su 20 11 58	23 11 32	6 11 17	26 11 48	
2/17 Su 22 11 07	23 11 06	5 11 31	26 11 42		11/17 Su 21 11 07	23 11 28	6 11 24	26 11 58	
2/24 Su 22 11 18	23 11 09	5 11 24	26 11 38		11/24 Su 21 11 16	23 11 25	6 11 31	27 11 07	
3/03 Su 22 11 29	23 11 13	5 11 18	26 11 33		12/01 Su 21 11 27	23 11 22	6 11 37	27 11 16	
3/10 Su 22 11 38	23 11 16	5 11 10	26 11 27		12/08 Su 21 11 38	23 11 19	6 11 42	27 11 23	
3/17 Su 22 11 47	23 11 20	5 11 02	26 11 20		12/15 Su 21 11 50	23 11 17	6 11 46	27 11 30	
3/24 Su 22 11 54	23 11 25	4 11 54	26 11 13		12/22 Su 22 11 03	23 11 15	6 11 48	27 11 36	
3/31 Su 23 11 00	23 11 29	4 11 46	26 11 05		12/29 Su 22 11 17	23 11 14	6 11 50	27 11 42	
4/07 Su 23 11 04	23 11 33	4 11 39	25 11 57		2020				
4/14 Su 23 11 07	23 11 38	4 11 31	25 11 49		1/05 Su 22 11 31	23 11 13	6 11 51	27 11 46	

Astro Data	Longitude	Declination
2018		
10/01 Mo 02:03 ♈ SD	18 11 45	-22.1 (-22:04)
2019		
1/04 Fr 03:12 ♈ SR	5 11 51	23.4 (23:26)
1/10 Th 20:52 ♈ SD	22 11 59	-2.2 (-2:10)
1/25 Fr 00:45 ♈ SR	26 11 48	15.9 (15:52)

Longitude	Declination
2019	
4/24 We 18:48 ♈ SR	23 11 09 -21.7 (-21:43)
6/18 Tu 09:03 ♈ SD	3 11 51 24.2 (24:12)
7/09 Tu 21:39 ♈ SD	24 11 43 16.6 (16:38)
7/21 Su 01:29 ♈ SR	24 11 19 -1.6 (-1:35)
10/03 Th 06:39 ♈ SD	20 11 38 -22.4 (-22:22)
2020	
1/11 Sa 01:44 ♈ SD	23 11 13 -1.9 (-1:54)
1/05 Su 05:26 ♈ SR	6 11 51 23.0 (22:59)

'THE KING AND I': NECHEPSO & PETOSIRIS IN THE WORK OF VETTIUS VALENS (EXCERPTS)

ANDREA GEHRZ



Nechepso? (credit/R. Park)

*EN: For those of you who enjoy astral armchair travel, but have no actual desire to traipse your way through the expansive and engrossing mindscape mapped out in **The Anthology** by 1st century CE astrologer Vettius Valens, some of which can be steep going, here are some of the preeminent passages that make mention of Nechepso and Petosiris. These translations are by Andrea Gehrz and reprinted courtesy of Moira Press.*

Book 2.1

On the Lot of Fortune & Its Planetary Ruler

Now, for he who wishes to be steadfast and accurate in assessing *eudaimonia*, we return to a highly fated and powerful point, the lot of fortune. As **the King** has so magically elucidated in the beginning of his thirteenth book

“In the charts of those born during the daytime, calculate the lot from Sun to Moon, then set this interval from the horoscopic point. Look to the place marked by this interval to see any stars disembarking from this position, or approaching fortune, as has been fixed in the squares and triangles of the natal chart.”

It is from fortune that we delineate the pragmatic affairs of a birth. **Petosiris** has outlined this topic in *The Horoi*. Others have learned the topic differently. We will set out these methods at opportune times, presenting various authors on *eudaimonia*. Let's address the topic even further.

Book 2.1.3

On Life Abroad.
From the Works of Hermippos.

The region connected with *apodemia* is hard to comprehend. This region is connected with going into exile, life in foreign lands, long journeys, etc. Neither

Petosiris, nor **the infamous King**, have spoken of the topic in works memorialized. In fact, only the following has been said about the region of foreign travel—"If a malefic makes a remarkable *phasis* during its time period (phasis), there can be a *skulmos* far from home—trouble, vexation, violence, or annoyance." This may be true.

I will put this topic to great test, as not much else has been written on foreign relations. In his books, the most incredible and wondrous **Abram** did provide some information about foreign travel. He shared his personal discovery of charts that seem especially busy in areas that speak to life abroad. A few theoretical cases have been provided.

apodemia = going or being abroad, exile life in a foreign land, long journeys. (196)

phasis = utterance, expression, appearance, heliacal rising, Moon phase. (1918)

Book 2.39

On Children or No Children

The place of children is taken from Mercury and Venus, and must be examined. If these stars are damaged by Saturn or Mars, there can be a lack of children, or destruction through one's children. If these places are helped by Jupiter, the chart will be primed for bearing children. It is necessary to examine the ruler of the lot of children, which is found as follows. For charts of men, the lot of children is derived from Jupiter and Mercury. In charts of women, from Jupiter to Venus, and the same interval from the ascendant. The ruler of the lot of children, witnessed by destructive planets, will harden the children. An aspect from Jupiter is clearly wonderful for bearing children. **Petosiris** had something to say on the matter. He proposed that, when Jupiter, Venus, and Mercury are not maltreated, this is good for having children. When the alternate is true, there will be death of children or grief through offspring.

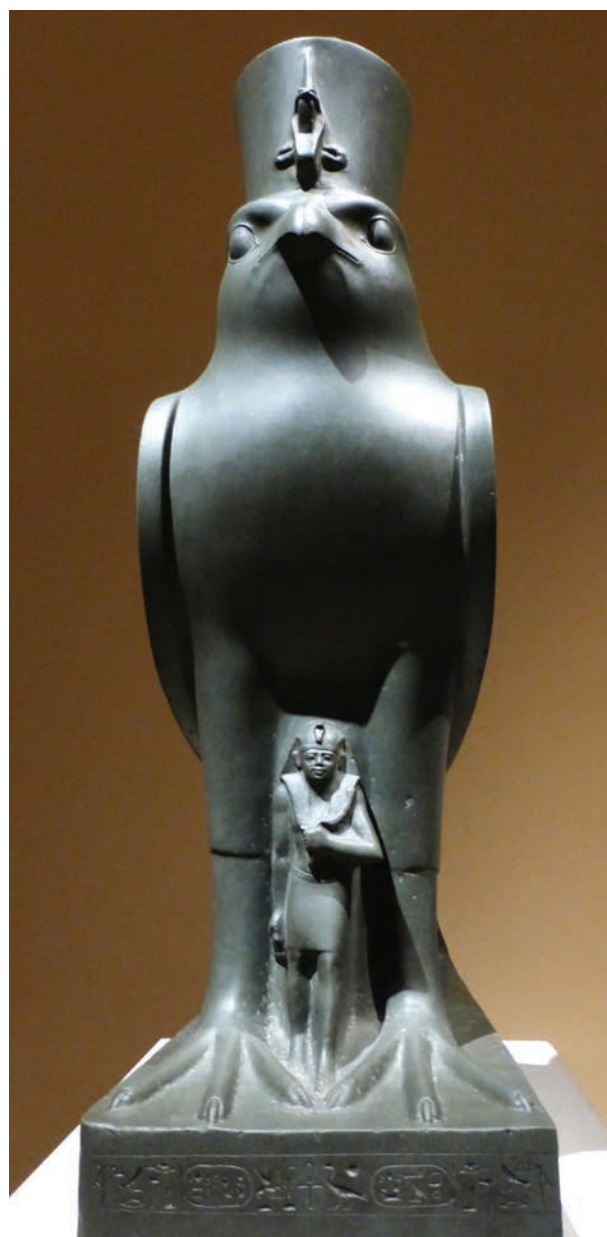
In reference to how many children a chart indicates, if these stars are witnessed by other stars in double-bodied signs, or these stars are in double-bodied signs themselves, the number of children will double. Feminine stars witnessing the region of children will produce girls. Masculine signs will indicate boys.

Book 2.41 On Violent Death. Examples Included

The *antiszugia* of Sun and Moon is not always harsh. When a malefic is on it, the native will be bound by accusations. More so, the life narrative will include dissension. If a ray is cast onto this position, the foundation will be more

harsh. The native will not experience an ultimate state of happiness until the end years (*paneudaimonia*), when something lucky has been allotted. If a certain star is next to or opposed the ruler, unlucky situations will come alongside lucky ones. Information on this region has been derived from a collection of sources. **Petosiris** mystically mentioned this region in his concealed works, stored up over time. He said,

"the beginning, end, and judgement of the entire thorough-optical-machine—clearly indicates that a person with a specific foundation chart will express a certain way of life. The thorough-optical-machine (1) is depicted by the sign ruler. The exact nature will depend on the regions occupied, characteristics of the physical form, and all things set down to unfold from the particular foundation."



Nectanebo II and Falcon

(credit/R. Park)

Nothing occurs without this, neither in praxis nor doxis, for the foundation is present beside and outside of everything else."

antisugia = diametrical opposition. (155)

paneudaimonia = a state of being entirely blessed, extremely happy, etc. (1297)

telos – a creature or plant that has fully developed into itself. (1772-1773)

praxis – ‘life practice’ or ‘the divinely ordained practical task’ or ‘Life’s work’. (1459)

doxis- social reputation or popularity. (444)

And so, we can see from this quote that there is a certain power and potential to the star ruling the birth.

Book 3: On the Casting of the Time Periods of Life, from the Degree of the Lot.

A Study of its Practical Periods, with Examples.

There is another method of calculation in distributing the chronological periods of life. This method divides life into practical and impractical times. **King Petosiris** has revealed these techniques in a highly mysterious manner. We have already found the ultimate ruler and houseruler by region. We use the one lying before to make the division, unless we must use the [one] lying below. We scope out the chart. Is it a new moon or full moon chart? If a new moon chart, we calculate the interval from the new moon up to the Moon's turning. We count this number from the ascendant forwards. The degree where counting stops will be analyzed by the bound ruler. This ruler will become the house ruler of life, and the point of aphesis. If the chart is recognized as panselenic, calculate the period beginning from the full moon degree to the next new moon. Extrapolate this interval from the ascendant. In this case, do not count downwards through the signs, but begin at the ascendant and count upwards

ⲁⲓⲥⲓ ⲛⲉⲕ ⲧⲱⲛ ⲃⲁⲗⲉⲛⲧⲟⲥ ⲡⲉⲣⲓ ⲁⲣⲓⲛⲁⲓⲟⲩ ⲕⲗⲓⲛⲟⲩ ⲕⲁⲓ ⲭⲉⲃⲱⲛ ⲫⲱⲥⲓ ⲟⲩ ⲁⲩⲧⲟⲥ ⲕⲁⲓ ⲉⲓⲥ ⲧⲟ ⲡⲉⲣⲓ ⲉⲙⲡⲣⲁⲕⲧⲱⲛ ⲭⲉⲃⲱⲛ ⲙⲉⲛⲧⲓ ⲧⲟⲩⲟⲩⲉⲓⲛⲁⲩⲱⲛ.

Ἔστι δὲ καὶ ἕτερος τρόπος ἀρίθμους ἀριθμῶν εἰς τὸν περὶ ζωῆς χρόνον καὶ εἰς τοὺς περὶ ἐμπράκτων καὶ ἀπράκτων χρόνους, ὃν καὶ ὁ βασιλεὺς Πτολεμαῖος ἐδήλωσε μυστικῶς. ὁθεν ἐπὶ τὴν ἐπιγράψαντα τὴν οἰκοδομητικὴν εὐρωμένην οἰκίαν, πρὸς τὸ μέτρον εἶναι χρησάμεθα τῇ προκειμένη ἀγωγῇ· εἰ δὲ μή γε, τῇ ὑποκειμένη.

Σκοπεῖν δεήσει, πότερον συνοδική ἐστιν ἡ γένεσις ἢ πανσεληνιακή, καὶ ἐὰν μὲν συνοδική εὐρεθῇ, ἀριθμεῖν τὰς μοίρας ἀπὸ

towards the midheaven. When at the exact degree where counting stops, the ruler of the star-boundaries at this point will become the oikodespot—or houseruler.

Book 5: The Practical Parts of the Month and Day.

As Taken from the Sun Cycle & Turning Out of Moon, and Same Interval from Ascendant.

It seemed useful to **the King** to discuss the practical part of the month, which is calculated by the circling roadway of Sun to the turning out of Moon, and the same interval from ascendant. Notice the place where the counting stops. Look to the ruler of this sign. Is the sign productive? Is it a sign of a benefic? Is the ruler witnessed by benefics or malefics? We must make a synthesized judgement. In terms of the day, we look to the roadway of Moon to Sun in genesis and the same interval from the ascendant. Those knowledgeable in the subject have mentioned looking to ruler of new and full moon degrees for that month as well, as this ruler will draw down a certain action at that time. We want to know the nature of the Moon at genesis and examine its configuration to the Sun. With this kind of understanding of the roadway around, we can foresee things about the month. For instance, suppose the Sun is at 5 Leo and the Moon at 26 Libra. The distance from Sun to Moon is 81 degrees (*see next page*). This also indicates an interval from Moon to Sun, which can be extrapolated in terms of the month. The same configuration will be made depending on what is received that month in the genesis.

It seems better to me, by trial, to take on the distribution of years from those that begin in productive, fierce, and passionate signs. Those places where the Sun is coming (and square and opposed to it), indicate beforehand a manifestation for the year ahead, as signified in the places of transfer. Similarly, if Mars, Venus, Mercury, or Moon are in the aforementioned places according to the trampling along of transits, things will truly manifest. We judge the place where the preceding stars are trampling to be more highly energized for manifestable outcomes, as they create information and action from their exact appearance, or phasis. For in such a case, the pragmatic

τῆς συνόδου ἐπὶ τὴν κατ' ἑκτροπὴν Σελήνην καὶ τὰ ἴσα ἀπολύειν ἀπὸ τοῦ ὠροσκόπου κατὰ τὸ ἐξῆς· καὶ ὅποι δ' ἂν καταλήξῃ ὁ ἀρίθμος, ὁ τοῦ ὁρίου κύριος ἐστὶ οἰκοδομητικὴ τῆς ζωῆς καὶ τῆς ἀφύσεως. ἐὰν δὲ πανσεληνιακή ἡ γένεσις εὐρεθῇ, ἀριθμεῖν δεήσει ἀπὸ τῆς κατ' ἑκτροπὴν σεληνιακῆς μοίρας ἐπὶ τὴν μέλλουσαν συνόδον καὶ τὰ ἴσα ἀπὸ τοῦ ὠροσκόπου τῆς μοίρας, οὐ κατὰ τὸ ἐξῆς ἀλλ' ἀνωφερῶς, ὡς ἐπὶ τὸ μεσουράνημα ἀπολύειν· καὶ ὅπου δ' ἂν καταλήξῃ, ὁ τοῦ ὁρίου κύριος κριθήσεται οἰκοδομητικῆς. ὃν

Book 3



affairs will be modernized — highly energized, and full of action. If one has a certain configuration (and that configuration is drawn out from its sign), and yet there is no interchange (nothing becoming commonplace), outcomes expected will not synthesize to produce a real, visible, end result.

The Sun especially will raise a discussion of these places, as it is most full of action for what has been set down, waking up and exciting the powers of the time rulers.

⟨ζ'⟩ Περὶ μηνὸς χρηματιστικοῦ καὶ ἡμέρας ἀπὸ τοῦ παροδικοῦ Ἑλλίου ἐπὶ τὴν κατ' ἐκτροπήν Σελήνην καὶ τὰ ἴσα ἀπὸ ὠροσκόπου.

Περὶ δὲ μηνὸς χρηματιστικοῦ οὕτως ἔδοξε τῷ βασιλεῖ. ἀπὸ τοῦ παροδικοῦ Ἑλλίου ἐπὶ τὴν κατ' ἐκτροπήν Σελήνην καὶ τὰ ἴσα ἀπὸ ὠροσκόπου, καὶ ὅπου δὴν καταλήξῃ, σκοπεῖν δεήσει τὸν κύριον τοῦ ζῴδιου, εἰ ἐν τοῖς χρηματίζουσι ζῴδιοις ὑπάρχει, τοὺς τε ἰπόντας ἢ μαρτυροῦντας ἦτοι ἀγαθοποιούς ἢ κακοποιούς συγκρίνειν· τὰς δὲ ἡμέρας ἀπὸ τῆς παροδικῆς Σελήνης ἐπὶ τὸν κατὰ γένεσιν Ἑλλιον καὶ τὰ ἴσα ἀπὸ ὠροσκόπου. οἱ δὲ τὸν κύριον τῶν συνοδικῶν 10 μοιρῶν μαθόντες ἢ τῶν πανσεληνιακῶν πρὸς ἐκείνον τὸν μῆνα λέγουσι. Καὶ τοῦτον δὲ τὸν μῆνα τινὲς ἐνεργῇ φέρουσι· ὅποιον γὰρ ἂν ἡ Σελήνη [ῆ] ἐπὶ γενέσεως σχῆμα εὐρεθῇ ἔχουσα πρὸς τὸν Ἑλλιον, τοιοῦτον καὶ ἐπὶ τῆς παρόδου κτησαμένη προδηλώσει τὸν μῆνα. ὅλον ἥλιος ἄνοιγε μοίρα ε', Σελήνη Ζυγῷ μοίρα κς'· τὸ 15 διάστημα τὸ ἀπὸ Ἑλλίου ἐπὶ Σελήνην μοίραι εἰσὶ πα'· τοσαύτας ἢ Σελήνη ἀποδιαστήσασα τοῦ Ἑλλίου καὶ τὸν μῆνα καὶ τὸ αὐτὸ σχῆμα ποιησαμένη ὅποιον καὶ ἐπὶ γενέσεως ἐνδείξεται τὸν μῆνα. Ἐμοὶ δὲ μᾶλλον ἔδοξεν ἐκ πείρας χρηματιστικῶν μῆνας ἐκείνους ὑπάρχειν, ἐν οἷς ἂν ζῴδιοις αἱ διαίρεσεις τῶν ἐνιαυτῶν γίνονται· κατ' ἐκείνους γὰρ τοὺς τόπους γενόμενος ὁ ἥλιος ἢ ἐν τοῖς τούτων τετραγώνois ἢ διαμέτροis τὸ ἀποτέλεσμα προμνησθεῖ τὸ ἐν τῷ ἔτει ἢ ἐν ταῖς παραδόσεis σημαινόμενον· ὁμοίως δὲ καὶ 20 ὁ Ἄρης καὶ Ἄφροδίτη καὶ Ἑρμῆς καὶ Σελήνη ἐν τοῖς προσηρημένοις τόποις κατ' ἐπέμβασιν γενόμενοι ἐνδείξονται. ἐνεργέστερον δὲ μᾶλλον ἐκείνον τὸν τόπον κρινόμενον πρὸς ἀποτέλεσμα, ἐν ᾧ ἂν οἱ προκειμένοι ἀστέρες ἐπιεμβάντες φάσιν ποιήσονται· τότε γὰρ καὶ τῶν πραγμάτων καινοποιεῖται ἢ ἐνέργειαι γενήσονται. ἐὰν δὲ ὅποιόν τις ἔχων σχῆμα τύχη, οὕτω καὶ διεξέλθῃ τὸ ζῴδιον, οὐδεμία ἐναλλαγὴ οὐδὲ καινοποιεῖται γενήσεται οὐδὲ προσδοκώμενου 30 ἀποτελέσματος συντέλεια. ὁ μὲντοι ἥλιος διαπορευόμενος τοὺς τόπους καὶ διεγείρων τῶν χρονοκρατόρων τὰς δυνάμεις ἐνεργέστερος καθίσταται.

Book 5, the Practical Parts of the Month and Day in Koine Greek (above)

Book 6.1 Introduction

The entirety of this belief system and its techniques are acceptable for many things; analyzing the praxis to which one will be led, the tendency of unions, the bodily *hexis* through the house region, and the act of harmonizing these inhabited areas. It is from there that many become dissatisfied, scoffing to the person next to them. Those who jest over the art have not truly made themselves common to it and all its practical uses. In fact, it is impossible to grok the entirety of these methods without being carried through certain experiences alongside

the influence of outside forces. The idea exists that each person is led to acquire what he wishes; his own version of a good thing. In other words, a person is disposed to that which he perceives best. Each individual will desire to come together with unique things; those which have become useful to him. In his right mind, these things seem best. Often, one is discovered to have become the crafter of his own universe, carving out a method to what has been cast, the praxis, and all that comes with it. In this way, a person can attain success, all while having no experience in the grammar of his chosen task. Then there is the individual who has educated himself, easily conquering a certain study. Yet he has not experienced certain pertinent inner states, pathologies, circumstances, etc. In this way, he has taken up his discipline with great simplicity and a lack of self-governance. Moreover, there is he who has a pain of mind; having been led to what is cast, has educated himself, and yet is still vain and foolish. In this case, the chart could be judged as offering the true and complete spiritual happiness of eudaimonia, while an ignorant, unlearned quality permeates.

Now understand, these are the works of fate and luck; *heimarmene* and *tuxe*. Some have marvelously and mystically come together with this task for the people. Gently apprehending these works in a beautiful manner, they utilize all glorious things about the study. And yet, there can also be an unseemly logic, one which brings out the mean part of the inner genius. Despite wandering (combined with several mean works along the way), the life can still be led along a progressive path, viewed through good public opinion. Life could bring health, prosperity, intuition, and foreknowledge about things to come. There are many who become loved and lovely through these topics. Yet pain, corruption and darkness can occur, and all that comes along with the study; danger, hatred, forgetfulness, etc.

In fact, certain parts of the technique have been honed in on by hateful types. Yet there is another way of knowing this skill, one that harmonizes with luck, offering an unchanging mental state alongside the various fluctuations

hexis = A having, a holding of possession. The holding of a condition, outward appearance, acquired habit, trained habit. (595)

heimarmene = the fate of things apportioned to a person. One's share. That which is allotted or decreed by fate. (1093)

tuxe (pr. too-ke) = fortune, providence, fate. Regarded as an agent or cause beyond human control. Chance. Good fortune. (1838)

of weather. And so, all the pieces here are offered up to be used with pleasure, harmony, and even pain, depending on the metabolic changes in ether. This study can work to alter the level of utility for each time, offering fit activities to be engaged alongside each passing state, carried up through the ever-changing, glorious circle of time.

These concepts have been written long before the current moment, and one can approach them in a solemn, reverent way. I have been thoroughly encompassed by the inner genius of daimon during this process, drawing down a theoretical yet heavenly view. Now, this might seem unrighteous to some; those driven away by such information. Yet some facets of life truly exist from the beginning, prior to birth and genesis. These factors permeate life and they could almost seem like nothing at all—like not really this or that, remaining vague, etc. An ill-will seems to be present, an oppositional nature, along with divine beauty and reverence. Personally, I happen to be loaded with zeal over **the ancient king**, including his tyrannical aspects. I have busied myself with these topics and although I haven't had the best of luck with these techniques, I can speak freely of the time periods of life from a look into the ethers. I can do so without ill-will. People taking up the study might find this useful. For there is a goodness, an excellence, a virtue that comes when one lays his heart upon a study of this nature. As with various earthly matters set down before us, there is an immortal journey across the heavens. One that affects the spirit and godliness within; a truly reverent, soulful knowledge. In fact, these concepts have been set down for exactly this purpose.

As **King Nechepso** has been witnessed saying;

It seems to me that the airs continue all night long. And someone has been sent forth from the heavens, crying out to me, saying, *'The dark blue cloth of the heavens leans closely upon the flesh, stretching out from the twilight of nightfall.'*

And now, on to all that is next in order.

One might not judge a viewing such as this as being entirely predestined. Yet through the most beautiful, blessed, arranged racings of the Sun, set down to add and take away light during its various turnings, the Sun tramples along creating peak moments in time; or *kairic* time periods. It is these changes and transitions which signify beforehand what is cast; the rising and settings of Sun, daytime and nighttime, the various hours, and fitting times that occur throughout these hours; coldness and warmth, good mixings of air, etc.

And yet, still there is comprehension required, as many phenomena occur; inclinations, returns, waxings, wanings, exaltation points, changes in depth and height,

carrying of winds, conjunctions, flowings away from planets, eclipses, eastern shadows from eclipses, and all other things to be witnessed in the heavens. From these various influences, it becomes obvious that earth, sea, and heavens stand together. In fact, it is the synchronizing of earth, sea, and heavens that is the beginning and origination of every *telos*.

kairos = A distinct point and time of importance. A vital, exact, critical time, season, opportunity. A spur of the moment, critical time, or periodic state. (859)

epithumia = desire, yearnings, appetites, passion, longings, inclinations (634)

The marching course of the other five stars are also erratic. As in, the heavens are not static. Various phases and anomalies exist. The stars have been allotted certain stations, making their natures quite useful. Because the rising up of the circle ticks along in an orderly manner, there are fitting times, periods, and cycles. Things have been set down as such and are re-established throughout the regions and places.

Yet there must be a tracing out and erecting of the pragmatic affairs on account of a fear that they might be dim, or a wasting away could occur. A belief does exist that one could choose to deny the existence of a star-based logic, and not continue on with an inquiry such as this. Instead, he might want to continue at another time or in another place, during a period when he pulses with the subject. Perhaps, when one first takes up the study, there is a forgetfulness present. And yet sometimes, it is the case that one has chosen well beforehand and does indeed have a love of beauty, yet there is a hesitation to take up the study as the person would rather seize ignorance. They might prefer to put the quality of excellence towards a dangerous pursuit, or somehow the *epithumia* is applied to all things. To keep things in check, a decision is made to prune back the interests, as it would be painful to continue on with such things.

In looking to the irregular movements of the planets, they do seem similar to the race of a horse, yet they do not whip quickly downwards as if equipped with wings. Nor are the races of stars to be measured out like dances; with a courtyard, a muse, the clanking of enchanted cantor, or delight through idle nonsense. We would not want to ruin such a great study. Perhaps a joke could be used to lead into certain topics, but not to bring harm to the subject in any way. The point is more to help the praxis along through various moments of pleasure and pain, for those who have allotted themselves to partake. We do not want the experience of learning this study to have a foul, oppressive quality. It is my wish to take on this viewing of the heavens in a most godlike manner, as if the heavens are to be worshipped. It is also my wish to clear away

any personal manner of mine that is entirely bad, tending towards defilement, in an attempt to forsake my immortal soul.

In fact, it seems best, in my humble opinion, to cling to godly things and creatures in general. And yet, my intellectual faculties enjoy the act of investigating schematics of the young. Many will be amazed at what has been possible to collect and arrange from ancient authors. These time honored, ancient authors have laid out many teachings. And wherever there is a turning up of old ground, there also exists an insoluble, riddling quality to the experience. Thus, it will be necessary to keep certain topics in this collection mystical and secret; teachings identified on the topic of the practical times of life. For instance, ideas on how we might conduct ourselves during such times. An understanding is present in those who appear to have a firm grasp of the study; fixed in by a permeating truth, one that can chase away any hatred.

Having delved into these sacred studies, there will be great changes in thinking. A reverent individual can truly acquire an understanding of foreknowledge. And yet, if one speaks about these things often, they will not be thoroughly carried out.

All topics encountered from those who formerly lived shall be studied because of a passionate desire and yearning towards the subject and an inquiry into the unforeseen. For the one who has written and compiled these works has done so in an inspired fashion (most especially about this exact topic, and can provide a gateway to conversing with others in a godlike manner). Moreover, in terms of those things for which a person is suited, if someone were led by ill-will to maltreat or destroy this collection, the techniques would still be found compiled and written down for others interested in this sacred, divine knowledge.

Book 9 A Teaching on the Ascendant Degree

Since many lovers of mathematical-scientific knowledge are accumulating on one another successively in this school of thought, they will be delighted to see that I have drawn up and arranged a methodology from another. I have written up topics by certain authors that are somehow obscure. Those seeming to be honorable to others (the types to love mathematical knowledge who witness the potential), may vote against or condemn

those things arranged for an everlasting remembrance seeming good to us. There is a refutation of parts that seem foreign, peevish, and troublesome. And these things occur not because of books written, nor because of highly energized logics circulating around, as **Petosiris** has mystically set out many topics for **the King**. The earlier parts of the collection form its beginning and its power; one that brings harmony to the *telos*. Many schools of thought have been set out on purpose via these mystical methodologies for those who are lacking education. Those having the power of a good mind will easily apprehend it in their own way. Yet those things written up are being released. Which means that some who happen upon them will be critical and ignorant of their power. Just as men walking over places where things are hidden (caskets, safes, subterranean dungeons, etc.), not noticing what is lying underneath, will walk above such things out of sheer ignorance. And yet someone could let them know about the hidden places beforehand; those who find pleasure

in digging up what has been buried might not be the ones who take it up.

It is necessary to take always from the Sun degree to the Moon degree, in succession by ascension. The total number of degrees is to be written

out fully as the heliacal gnomon. Then, add this together into the ascension according to birth klima, scoping out which part is lying next to the sun degree by day, and the night in its diameter, which are multiplied into 12. The total number is then multiplied into the genetic hour. If the number exceeds 360 degrees, subtract out the entire circle looking to see if it is running together with the discovered gnomon. If somehow this is discovered, symphonious gifts will appear for the hour and will be useful. If the excess is too much in comparison to the heliacal gnomon, the ascendant will be taken from this number in excess. It will then be necessary to calculate the portion of its magnitude; which is to be subtracted. If the heliacal gnomon is cast above, the ascendant will similarly be added to the quantity in excess. And this is how you will come to know the portion, and what is to be added to the ascensional information, to reckon the filling up of the hour and its part. Since the years are added to the inclination of slope to observe how many degrees of a sign are set down, this will lead to something resembling the ascendant. Thrasyllus offers up this methodology and makes a natural beginning into weaving together a *telos*.

Book 9 On the Lot of Fortune and Spirit, in terms of the Practical and Impractical Times. And, the Place of Life Essence.

The lots of fortune and spirit have been revealed in previous works. Now we come to an extremely thorough look into these powerful and critical places. In the turn of the cosmic revolution, the all-seeing Sun (untiring in its eternal movements, charging through the dance of the stars and their cumulative races), set down to detach and retreat, make turns, solstices, alteration of the winds, fitting and fruitful times, and special appearances in the sky. Beginning from where it stops and stopping from where it began, the souls and spirits of man can be enchanted and raised up; bringing esteem to the praxis, advancements, etc.

Similarly, the Moon — Fortune of the Cosmos — comes into existence, increasing through the Sun's power. By this reflected light, the Moon makes various phases and appearances, creating metabolic changes in the air and ripening the fruits of plants. She is also responsible for the life substance of mankind. In the same manner, it will be necessary to scope out the lots of fortune and spirit to see into which part of the cosmos they have flowed. For in terms of the logic of outcomes, if they are in productive signs, witnessed by benefics, the full manifestation and end product of the genesis will be practical, esteemed, and well-traveled. Especially when the lots fall in masculine signs, and their rulers in masculine or feminine houses. When productive entities are looking to this place, the times will be greater and more significant, with unexpected advancements into unsurpassable luck.

If the lots are in masculine signs and their rulers are in unproductive, feminine signs, opposed by malefics, or hit by a superior square from one, the place will indicate falls; being generally brought down, in need, entirely responsible for anything inspiring among the populace, having kneaded together royal tendencies with mean ones. From factors such as these, a mean telos can be discovered. The two lots are considered together in the times of life, through the Sun, Moon, and degree from which they are flowing away. The ascendant, observations of planets, and degree, will become clear beforehand. And the times of life worth living, from the interval. Having measured out the half-circle up and back again, or taking first the magnitude of the hour, or the distance from it, as two degrees are used from the sign by necessity. The genesis is indeed common to the sympathies of the cosmos; the taking up of life breathe.

And so, it is necessary to take in the turns, solstices, and changes of winds mystically, while not being lead to a place beside the point. Look at these things together and come to easily recognize the multitude of times, the weariness heaping up to humans, and the energy and action surrounding these things. This is not entirely unexamined, as **Petosiris** mentions the sympathies of Sun and Moon in *The Horois*.

He says, “*Take from Sun to Moon and an equal distance from ascendant. Then from Moon to Sun and an equal distance from ascendant. And in falling in with this discovery, look to the totality of things allotted. From that point things will be joined together to establish an inquiry.*”

And **the King**, in the beginning of his thirteenth book said, “*In having all this, it will be necessary to clearly calculate from Sun to Moon, or the opposite way (back again), making the same interval from the ascendant and walking out to the rulership place. Examine all things synthesized around a certain star, and influences that have come into this place. For it is from a synthesized gnosis of these places that the pragmatic aptitudes of births will be shown clearly beforehand (And it is said that the rulership place is governing, and from that point, look to the entirety of powers and potentials).*”

Moreover, in the midst of a case study, it is quite often mostly about making the situation stronger. In the case that benefics are present, or there are angles to benefics, it will be clear beforehand that gifts will come into existence. Yet if the makers-of-ruin are cast about, this will be responsible for a wasting away of the body and various other things. If in certain births the Moon is in a feminine place, a male born under this may not manifest a thing of good nature. And yet for a woman with the same genesis and foundation chart (the Sun configured to masculine and feminine places and rulers), if somehow the malefics are only on these places and are

15 <α'> Περὶ κλήρου τύχης καὶ δαίμονος εἰς τὸν περὶ ἐμπεράκτων καὶ ἀπεράκτων χρόνων καὶ ζωῆς τόπον.

Περὶ μὲν οὖν τοῦ κλήρου τῆς τύχης καὶ τοῦ δαίμονος ἐν τοῖς ἐμπροσθεν ἡμῖν δεδηλωταί· καὶ νῦν δὲ ἐπ' αὐτοῖς διαβεβαιούμενοι δυναστικούς καὶ κραταιοὺς τόπους. ὅτι περὶ γὰρ τῶν πον ἐπὶ τοῦ κοσμικοῦ περιπολισματος ὁ παντεπόπτης Ἥλιος ἀκαμάτοις φοραῖς δινοῦμενος καὶ μακροῦ αἵωνος χρόνον διέτρεψεν τὰς τῶν ἀστέρων χορείας ἀλλεπαλλήλοις δρόμοις ἀποκαθίστησι καὶ ἀποχωρεῖ, τροπὰς τε καὶ καιροὺς καὶ φάσεις ποιούμενος, ἀρχόμενος δὲ ἐν ἐλῆξιν καὶ λήγων δὲ ἐν ἀρχῇ, τὰς δὲ ψυχὰς τῶν ἀνθρώπων θέλων καὶ διεγείρων αὐτοὺς δόξης καὶ πράξεως καὶ πάσης προκοπῆς τυγχάνει, ὁμοίως δὲ καὶ ἡ Σελήνη Τύχῃ τοῦ κόσμου ὑπάρχουσα καὶ ὑπὸ τῆς ἡλιακῆς δυνάμεως αὐτομειομένη τὰς φάσεις ποιεῖται καὶ τὰς τῶν ἀέρων μεταβολὰς καὶ τοὺς καρποὺς πεπαίνουσα τοῖς ἀνθρώποις ζωῆς παραίτια γίνεται, τῷ αὐτῷ τρόπῳ καὶ ἐπὶ πάσης γενέσεως σκοπεῖν δεήσει τὸν κλῆρον τῆς τύχης καὶ τοῦ δαίμονος, ἐν ποίοις μέρεσι τοῦ

From Book 9

nodding assent, they will bring outcomes such as burning, shipwreck, falls from high places, destruction of limbs, and bloodshed, especially in fixed signs. Also, pathologies, spasms, and things turning worse whenever they are ruling these places. We will also show these things in the middle of case studies, providing examples of other configurations (however big or small) showing the allotted power and potential about these things during practical times, and the times of life worth living.

It is necessary to observe great charts, to see whether the rulers fall together in Cancer, Leo, Capricorn, or Aquarius, witnessed by benefics or stars and houses in productive signs. If the foundation chart is brilliant, the native will be oriented to leadership and kingliness, military appointment, having authority over life and death, acquiring royal sympathies, deemed worthy of gifts and good reputation, and other good allotments for what is cast upon the chart. And yet impractical types, surviving the experience of being cast forth as proto-souls, and being sore about it (violent, angry, etc.), can change into the wardrobe of another, coming into unexpected support under greats, offering words of good omen, euphemisms, and being blessed and happy. And yet those allotted a mediocre foundation chart, having faith that their pragmatic affairs are of royal proportions, will govern themselves in an anomalous fashion, making amends with ill-will. Some are war-like (or somewhere in between), overthrowing royal curtains in political places, partaking in salaries, not arranging things together in such a way to be easily injured or broken, causing a mean experience.

Endnote:

1. Editor's Note - Andrea's clarifies her translation of 'thorough-optical-machine' in an email dated May 30th, 2021: "Let's deconstruct the word, *dia* = a prefix meaning thorough, thoroughly. Throughout, among. *Opto* = optical, pertaining to the eyes/vision, etc. = *euterion* = a Place where things occur or take place. The reason I used the word *machine* there derives from another important point in the Valens translation. A word he explains elsewhere is *aistheterion*. This is the place that houses the aesthetic faculties and refers to the head, where the eyes live. He explains that the eyes house the soul, and are wired to the sensory apparatus of the body. This informs the entire life experience and praxis. I ended up translating this word as the *soul-senses-machine* at some point. Which is a creative choice, trying to send over the same picture that the original Greek was conjuring. Not a transliteration. Seems that I carried over this choice

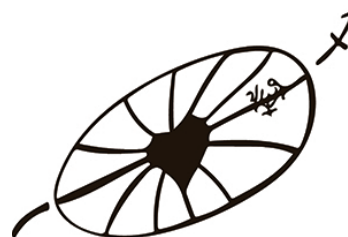
here as well. Do you see how it's a struggle to translate this portion of the text? Schmidt was trying also. Curious how Riley handled that phrase. Pretty sure that word, dioptheuterian, is NOT in the dictionary."

Mark Riley's alternate translation choice for thorough-optical-machine is 'the measurement standard of the whole' (p41) and I believe that Robert Schmidt interpreted it as 'dominion over entire areas of scrutiny'. That sound you hear in the background? No, it's not the tv – it's just me, vocalizing the trademark Scooby-Do sound of befuddlement!

Remember it's never too late to start learning ancient Greek. All boxed definitions of Greek terms come courtesy of *Liddell-Scott Greek English Lexicon*, 9th edition. Clarendon Press: Oxford, 1996. The numbers reference page location.

Biography:

Andrea L. Gehrz is a working astrologer, author, and scholar. After her time as a student at Kepler College, Gehrz successfully translated the entire Vettius Valens Anthology into modern, colloquial English. Drawing upon her work as a Sign Language Interpreter, Gehrz utilized various translation techniques to complete this labor of love. Currently, Gehrz works with clients -- focusing on multi-polarism, remediation, and mega expression of life path and purpose. Find Andrea at Moira Press. Contact her at astrology textbooks @moirapress.com, and astrology classes @PortlandAstrology.org.



Petosiris (l) and with Farmer (r) (credit/R. Park)



Moira Press editions of the *Anthology* by Vettius Valens

SOME NOTES ON WORKING WITH THE “WEIRDOS”

MELANIE REINHART

*EN: A slightly different version of this article first appeared in **The Mountain Astrologer** (June/July 2013). Using ‘weirdos’ as a convenient catchphrase for unfamiliar celestial bodies can all too quickly become a personal interplanetary peccadillo! Weirdos in this context is a non-pejorative term, meaning neither good nor bad – just wondrously and winsomely different!*

Firstly, this is not an article about working with weird clients or weird colleagues, as the title might seem to imply! The term “Weirdos” was affectionately coined during a workshop I co-taught with Steven Forrest in 2008.⁽¹⁾ Our focus was on the more unusual celestial objects, mostly the Centaurs Chiron, Pholus, and Nessus and other objects such as Eris, Sedna, Orcus, and Quaoar — mostly TNOs (Trans-Neptunian Objects).

The discovery of Chiron in 1977 brought the first Weirdo into view. In the early 1990s, a veritable herd of similar objects appeared, now officially classified as Centaurs. Then came the TNOs, whose orbits, as their name suggests, are beyond that of Neptune. This short article offers some practical notes on how to learn about them. We have millennia of accumulated tradition about the planets, houses, and signs, but when we approach these newcomers, we have very little to go on. This is what makes the Weirdos exciting to work with. However, put more accurately, it is actually they who work with us. Richard Tarnas perfectly described this process with the evocative phrase below, in response to a student asking how we can tell what to work with in a chart:

“In astrology, you can only work with what is burnished into your soul.”⁽²⁾

Here is an example of such a process. During the early 1990s, objects similar to Chiron began to be discovered, and I confess I just ignored them at first. Having spent many years researching for my book, *Chiron and the Healing Journey* (published in 1989), I felt that I’d had enough of Centaurs for a while.

However, they apparently had other ideas! In 1995, I met Dieter Koch, co-author with Robert von Heeren of the definitive book on Pholus.⁽³⁾ And ... this “so happened” to be the very week in which Uranus was conjunct my own natal Pholus, which is in my 3rd house! Through the teachings I received from Dieter during many wonderful conversations, I was catapulted into another round of intensive study, this time about Pholus and Nessus. So, the basic, almost ridiculously simple astrological symbolism cued in as I was awakened (transiting Uranus) to new ideas (in the 3rd house) by one of the authors (3rd house) of the source material on Pholus (my natal Pholus in the 3rd house). Additionally, both Dieter and I have the Sun and Mercury in Gemini, bringing delight in dialogue (3rd house). I had also made a short journey (3rd house) from England to Switzerland. And Gemini is naturally associated with the 3rd house.

As this was the third conjunction from Uranus, I looked up the previous two to see what had happened. Indeed, I found events of great personal significance, written up extensively in my journal, and which tallied immediately with the mythology. A similar but even more dramatic story unfolded around the object 1993HA2, eventually named Nessus.⁽⁴⁾ In each case, it was the basic astrology which called my attention, combined with the timing, so that these objects were “burnished into my soul.” I was deeply affected by the numinosity of the experience of suddenly seeing “something” at work *within the astrology*, which was totally unfamiliar yet unmistakably reflected in the symbolism and traceable through the precision of transit activity. From then on, it was not difficult for me to make the commitment to do whatever work was necessary in order to better understand, describe, and delineate what was going on. A steady stream of clients followed, with significant Pholus and/or Nessus contacts in their horoscopes, and who had the awareness to be able to pick up the trails I was exploring with them. The process of being taught was underway.

So, here are some suggestions as to how to go about befriending these “wild critters” in the sky!

Like planets? The Centaurs and TNOs are not planets and never will be, so some of the ways we are used to thinking about planets are simply irrelevant. Take, for example, the question of rulership. Eloquent cases can be made for an object’s rulership of a particular sign, (5) but you may find the dispositorship more useful. For example, with Chiron in Pisces, look to the house and sign positions of Jupiter and Neptune for more information about the context of the life process you are considering. However, do treat the Weirdos like planets when it comes to exploring their house, sign, and aspects.

Bring it home. Begin with your own natal chart. This is important, as you will find that these objects offer a deep reflection of movements within the soul; their energies, qualities, and themes become revealed through your ongoing awareness, personal enquiry, and committed curiosity. In other words, it is your connection with your own psycho-spiritual process that provides the raw material, which will nourish your understanding. The Centaurs and TNOs are dwellers in the celestial Underworld, the realms of Pluto and beyond, the realms of depth and transformation, and so are accessible to those of us whose life journey is destined to include the awareness of these dimensions.

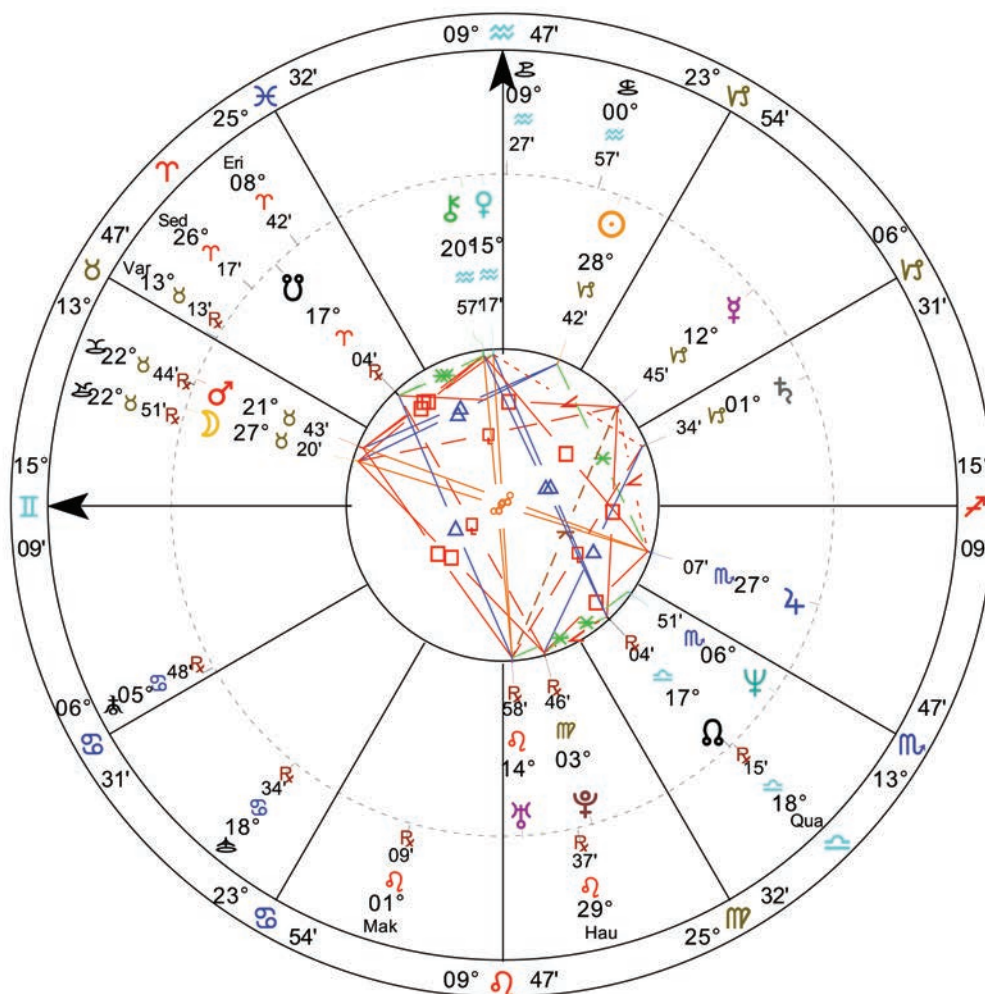
Get the astro-facts. Rather than crowding the chart with too much information, consider using a software facility such as Solar Fire’s “Extra Ring” and put a selection of Weirdos in there, with the “normal” planets in the middle. (See Chart, at right.) An increasing number of astrology programs and Web sites will calculate the Weirdos. (6)

Look for the obvious and keep it simple. At first, just work with conjunctions and oppositions. Any Weirdo conjunct a

planet or angle in your chart is likely to “speak,” given a chance. Use small orbs - maximum 2° at first. Once an object comes to life for you, the orbs can be widened and other aspects can be considered.

Start small. This means not trying to work with 30 or 40 new objects at the same time. Stay focused and wait until one “calls you.” How does this happen? Simply, it chooses you. I’ve given an example above, but your stories of discovery will be unique to your own process.

Transits. These are the gold standard of this kind of research. If you have a very active imagination, you can seemingly make “anything mean anything” in astrology. But you can’t fake the timing of transits! When an event occurs (inner or outer) which unmistakably partakes of the symbolic field you are focusing on, it is always an unforgettable experience. For example, when I was first “called” by Chiron, a client came to see me who’d been wounded in his thigh — just as in the myth and the story



Client chart:
January 19, 1959, @ 12:57 PM, Hampstead, England

of the Fisher King! Of course, the wound had occurred in a riding accident when Chiron by transit was opposite natal Chiron. And, no, I'm not making this up. Ask anyone who works regularly with Chiron, and you will hear similar stories of the literalness with which the symbolism can be revealed.

What does it mean? Resist the compulsion to “figure out what it means” and, instead, wait for the object to speak to you. Listen and tune in. I sometimes think of the planets and other celestial objects as music, with each vibrating at its own frequency like the sympathetic strings on a sitar. Or like a radio station: If you want to hear “Radio Pholus,” for example, tune the dial to this station!

Engage your left brain. There is an enormous amount of left-brain astronomical information out there about the Weirdos. Don't let that put you off. Our great art of astrology depends on the interchange between right- and left-brain ways of perceiving and thinking, like the two snakes coiling around the magical staff of Hermes, astrology's “Patron Saint.” Wikipedia is a great starting place. Find out facts, but be aware that these can change as research progresses. In particular, check the following:

- Orbit length and inclination to the ecliptic.
- Perihelion and aphelion.
- Any other quirks. For example, the orbit of Orcus almost exactly mirrors the orbit of Pluto. And Chariklo (wife of Chiron in the mythology) has the most stable of all the Centaur orbits so far, while Chiron has the most unstable!(7)
- Orbits of any other objects that are crossed, including where and when. For example, Chiron crosses over the orbit of Saturn, and Pholus crosses over the orbits of Uranus and Neptune.(8)

Check current positions and see where the object is transiting in relation to the usual planets. For example (see chart #1), while revising this article for its republication, Chariklo was at 0°26' of Aquarius. The natal position of Chariklo is 0°57' of Aquarius in the client's chart below! So, in addition to transiting Pluto almost on her Sun, Chariklo is very active and in her Return. Perhaps the question to ask yourself is, ‘What does Chariklo bring into this?’. Themes of the 9th house are suggested and Chariklo encourages us to make “sacred space” for our experience, however dark, and to wait and see what spiritual guidance is yielded. New spiritual

The Centaurs and TNOs are not planets and never will be, so some of the ways we are used to thinking about planets are simply irrelevant.

perspectives or practices, new teachings? I would check when Chariklo passed directly conjunct my client's Sun, and ask her what happened then, either inwardly or outwardly! This, by the way, is *exactly* a metalogue of how these critters work!

Engage your right brain. If you keep your intuition open while you collect information, register personal significance, and follow astrological trails like transits, your right brain will have plenty to work and play with. Nourish this by doing the following:

- Research the mythology of the name of the object.
- Contemplate its themes.
- Do active imagination work in your journal.
- Don't be afraid to follow intuitive leaps. For example, it was when I made the connection between Orcus the TNO and the dolphin species called the Orca that the symbolism started coming alive in my own process and manifesting in clients' stories.
- Keep notes. Bring on the Virgo qualities in your chart, whether or not you have planets in that sign. Research, record, notate, check, verify, contemplate, study, think, collect, collate. Notice that I've not listed the word “prove,” and I invite you to consider why not!
- Put significant dates (stations, conjunctions, oppositions, etc.) in your diary, and observe your inner process and events on the world stage.

Follow world events that capture your imagination. These do sometimes offer spectacular showings, but if you are not connected with the symbolic terrain relating to the Weirdo involved, you will not notice. For example, my tagline for Pholus is “The Lid Comes Off” — the iconic image of which is the nuclear reactor at Fukushima exploding, blowing its lid off on March 12, 2011, during the station of Pholus. This Centaur was then at 17°54' Sagittarius, conjunct within 1°10' of the IC of the chart for the bombing of Hiroshima (16°44'). (9) Pholus was stationary on March 18, then passed 17°54' again on March 23. As I wrote this, Pholus was at 17°14' Sagittarius, making a return visit to the Fukushima explosion degree (exact on November 9, 2012), and a hoax text message and e-mail concerning Fukushima had just been reported, claiming to be from the BBC (October 22, 2012). (10) This quickly escalated into reports of fire, plumes of radiation, and a possible mass extinction event.(11) In the mythology of Pholus, he was the centaur son of Silenus, the storyteller of the gods and teacher of none less than the god Dionysus. The bardic gift of elaboration and oracular utterance, whose shadow side is mendacity, can be seen in the escalatory process of the Centaur Pholus, where there is “small cause, big effect,” to quote the words of Robert

von Heeren. Hoax or not, this return event brought the seriousness of the situation into the public eye again. Oracles are well known for speaking in riddles which only make sense to those for whom the message is intended.

Brief Notes

Here are some notes about a few of the Centaurs and TNOs, which I hope will ring the bell of your curiosity and inspire you to check them out for yourself. I've listed those I work with routinely (the first four) or am currently researching.

Chiron: 'The wounds that make us wise' (a quote from Howard Sasportas). The journey of awakening, and what must be worked with so that insights will stabilise into transformation. Ancestral material that seeks healing and resolution. Healing of dissociation. Transforming our attitude to pain and discomfort by facing into it rather than denying it. Where we project our suffering outward and try to fix it, before learning the skill of self-enquiry. Repetition of trauma leading to healing. Pain and suffering as a Teacher.

Pholus: 'The Lid Comes Off.' Ancestral purification, specifically life-themes from four generations back. Transforming the ancestral legacy. Prenatal experiences seeking resolution. Escalation of events or emotions. The bardic gift. The seer and diviner, a capacity for perception that is so true that it has the power to change the energy in a situation without our doing anything.

Nessus: 'The Buck Stops Here.' Healing the trans-generational legacy of relationships poisoned by betrayal, abuse, lack of forgiveness. A karmic cycle ends with transcendence. Death of false ego-image. Historical, racial, religious issues relating to specific collective themes (like migration owing to poverty, famine, war, natural disaster). Releasing futile endeavors, situations which "burn" for a long time. The capacity to witness the shadow side of life without reacting emotionally, so that right action becomes possible.

Orcus: Renewing the vows of the soul for this life. Healing the matrilineal ancestry through the ancient wisdom of the oceanic mammal soul. Clairaudience—to hear what is not spoken out loud, or to receive audial communication from other dimensions. The capacity to sense emotional energies, so as to read a situation accurately and make choices accordingly, especially if hidden hostility is involved. Survival sense. Interspecies communication. Capacity to sense the tides of the fluids within the body (as craniosacral therapists do).

"Once upon a time, the stars spoke to mankind, as Rudolf Steiner notes – lamenting that they stopped speaking to us...I feel it's more likely that we forgot how to listen"

Eris: The outrage of the excluded one (socially or intrapsychically). The wisdom to understand which battles are worth fighting and which are not. Being personally affected by collective anger.

Chariklo: The yin side of the healing process, the power and stillness to hold a sacred space so that healing can occur. Being invisibly in service to the process of healing, or indeed sometimes to a healer. Open heart and open mind. The process of natural healing intelligence.

A Metalogue

Once upon a time, the stars spoke to mankind, as Rudolf Steiner notes — lamenting that they stopped speaking to us. (12) I'm not sure about that. I feel it's more likely that we forgot how to listen. What would it take for this communication once again to be possible? Perhaps very little. Perhaps just the willingness to listen. The Earth is covered by a sparkling mantle of beautiful stars, planets, and other celestial objects. Not all can be seen with the naked eye, but they can be felt in the silence of wonder and curiosity. They do communicate. After all, how did our astrological ancestors figure out what Venus "meant" — or Saturn, Mars, or Jupiter — before the books? It is our felt connection with the planetary energies and the other dimensions which they inhabit and represent that enables an ongoing learning process to take place.

I leave you with a metalogue: "That which we are speaking about is also arising." After typing the last sentence, I opened my browser, and a BBC newflash came up, time-stamped 8:02 a.m. GMT. (13) So, it was 8:02 p.m. on October 17, 2012, Bali time, when I was writing this article. A new exoplanet was announced, orbiting around Alpha Centauri B, our nearest starry neighbor. There's that 3rd house again, now referring to celestial neighbors! Alpha Centauri B is also the front hoof of the centaur in the constellation of Centaurus, in which Chiron was immortalized. Make of that what you will. To me, it is a reminder that the celestial critters are speaking and that perhaps it makes them frolic happily when we listen!

References and Notes

(All URLs were accessed in February 2013. EN: They all seem to be still in service!)

1. We taught this workshop as part of the *Heaven and Earth Workshops* program in Penestanan, Bali.
2. From the Conference of the Astrological Association of Great Britain, Canterbury, 1994; final panel discussion.
3. Robert von Heeren and Dieter Koch, *Pholus – Wandler zwischen Saturn und Neptun* (German language), Chiron Verlag, Mossingen, Germany, 1995.
4. This is written up at length in my book, *Saturn, Chiron and the Centaurs*, revised edition published by Starwalker Press, U.K., 2011; first published in 1996 by CPA Press, London.
5. See Melanie Reinhart, *Chiron and the Healing Journey*, Penguin Arkana, 1989, Starwalker Press, 2010. These two editions of the book offer very different explorations of the question of rulership.
6. See www.astro.com and www.expreso.co.cr/
7. See www.melaniereinhart.com/melanie/Orcus_000.htm
8. For further detail, see *Saturn, Chiron and the Centaurs*, op. cit.
9. Fukushima earthquake, March 12, 2011; 3:36 p.m. JST; Fukushima, Japan; source: Wikipedia. Bombing of Hiroshima, August 6, 1945; 8:16 a.m. JST; Hiroshima, Japan; source: Nicholas Campion, *The Book of World Horoscopes*, Wessex Astrologer, 2004, Chart 442, citing Parnell's *History of the Twentieth Century*; same data listed in Ronald Howland, *A Chronology of American Charts* (1998), citing Brig. Gen. Paul W. Tibbets, *Flight of the Enola Gay* (1989).

10. See www.bbc.co.uk/news/technology-12745128

11. For a fuller discussion of the issue, see also <http://lucas2012infos.wordpress.com/2012/10/23/removingtheshackles-fukushima-update-about-explosion-hoax-or-not-23-october-2012/>

12. The poem "Sterne Sprachen einst zu Menschen" first appeared in Rudolf Steiner, *Wahrpruchworte*, Rudolf Steiner Nachlassverwaltung, Dornach, Switzerland, 1922.

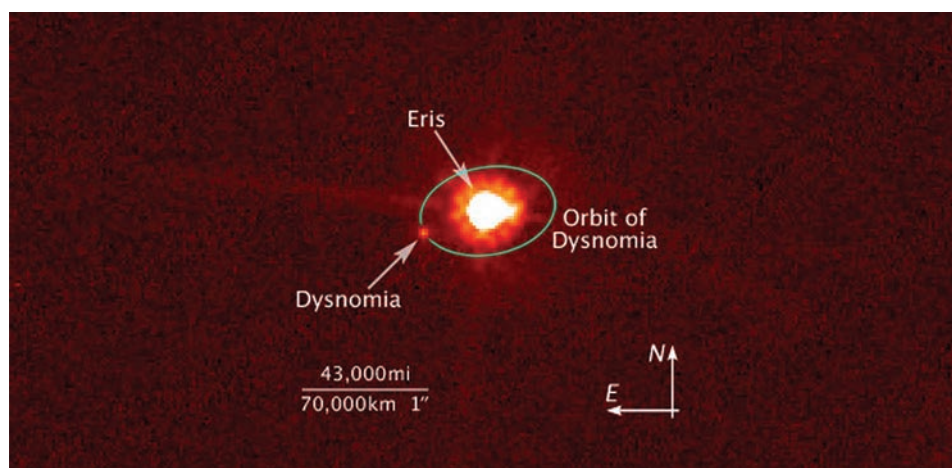
13. See www.bbc.co.uk/news/science-environment-19959531

14. One may obtain an ephemeris bundle which includes Chariklo at this link: <http://mbf.cc/1GI5W>. That's a small case letter 'L' between G and 5. This will bring you a download link courtesy of Melanie herself.

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Biography:

Melanie Reinhart B.A. D.F.Astrol.S. is a patron of the Faculty of Astrological Studies and a prize-winning holder of their Diploma (1979). She received the Charles Harvey award in 2004, for 'exceptional service to astrology' and also trained in Horary with Geoffrey Cornelius (1990-91) and Deborah Houlding (2012). Astrology has been central to Melanie's life since 1959, and she has been a professional astrologer since 1975: writing, offering consultations and teaching internationally. Since 1989, she has presented original material on new celestial objects, notably the Centaurs. Books: 'Chiron and the Healing Journey', 'Saturn, Chiron and the Centaurs', and 'Incarnation'. Melanie has a special interest in contemplative experience both as a healing process and also as a learning modality. Website: www.melaniereinhart.com.



PART ONE: PLUTO AND CHIRON

FAITH MCINERNEY

EN: An earlier version of this article appeared in substantially different form in DELL Horoscope. Reprinted by permission of the author.

The literature on Pluto in aspect to Chiron emphasizes the psychological attributes of the combination, chiefly emotional depth and pain. But the aspect is also seen with consequential financial events on a personal or global level and it's common among achievers who distinguish themselves in their fields, including a good number who, by anyone's estimation, changed the world.

The aspect appears at the time of sensations that capture the public's imagination, some which go so far as igniting shifts in global thinking and culture, such as the sale of radios to the public, the first TV broadcast, or the first talking movie. Widely celebrated events such as the Bicentennial and the Millennium, occurred on transits of Pluto to Chiron, as do sensations, manias, crazes and wildly popular phenomenon that occur in every generation, like Sinatra-mania, the Beatles appearance on Ed Sullivan, Woodstock, *Star Wars* and some of today's viral entertainment.

On the next page, you will see some aspects appear in a traditional chart (Upper left D, lower right A); others are easier to see on a 22 ½ degree dial (1) (Upper right C, lower left B)

There is no intrinsic positive or negative, nor do hard vs. soft aspects matter. Hinduism was launched in the U.S on a transiting square between Pluto and Chiron just 1' from exact in September of 1893. "I have a dream" was first uttered with Pluto opposite Chiron. Hitler made his first speech on a transiting contact of Pluto and Chiron and when the Nazi Party was founded, transiting Pluto was conjunct Hitler's natal Chiron. MTV and Fox News both premiered on (different) transits of Pluto to Chiron.

People with the natal aspect often distinguish themselves for a short time or for an entire career. They may influence their field and sometimes benefit professionally from an influential person. Some set professional records for being *the first* or *the most*. And some go so far as to effect far reaching, even global, societal changes, many of which have endured. Freud, Elvis, Karl Marx, Thomas Edison, Marconi, Leonardo Da Vinci, Picasso, Mark Zuckerberg, Steve Jobs, Timothy Leary, and Oprah are among the game changers born with Pluto/Chiron natal aspects. I'm referring to people who were rock stars in their time, who attracted mass attention with their charisma (2) or record-breaking achievement, whose nick names reflected their popularity, like "Lucky Lindy", Charles Lindbergh, the "It" Girl, Clara Bow, Jeremy Lin, who for a short time, inspired "Lin-sanity" and also people with sobriquets like Paul Cezanne, "the father of modern art".



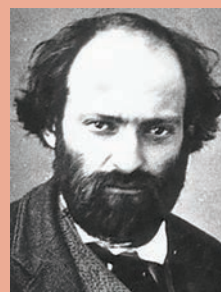
Lindy



IT



Lin



Paul/Padre

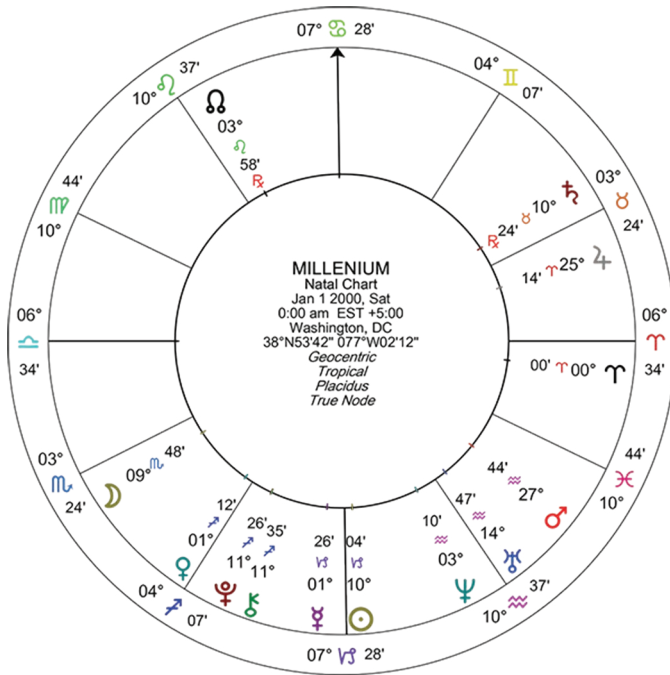


Figure D

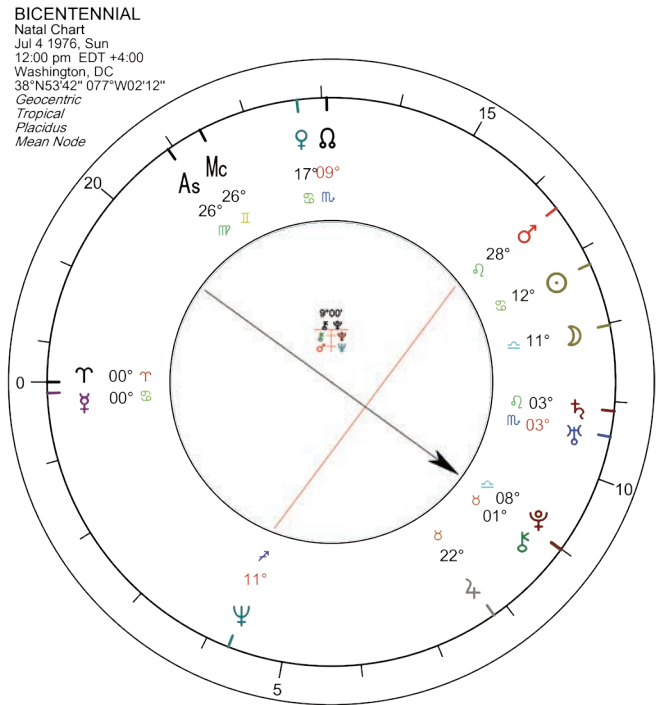


Figure C

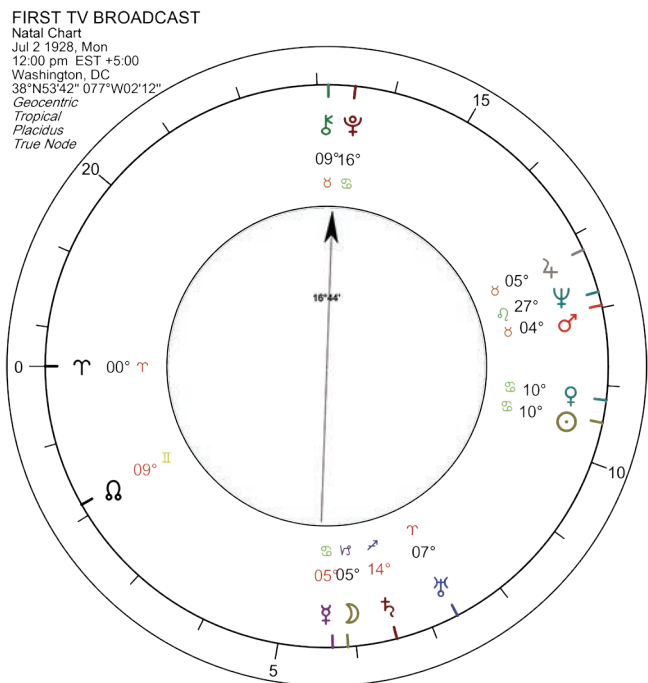


Figure B

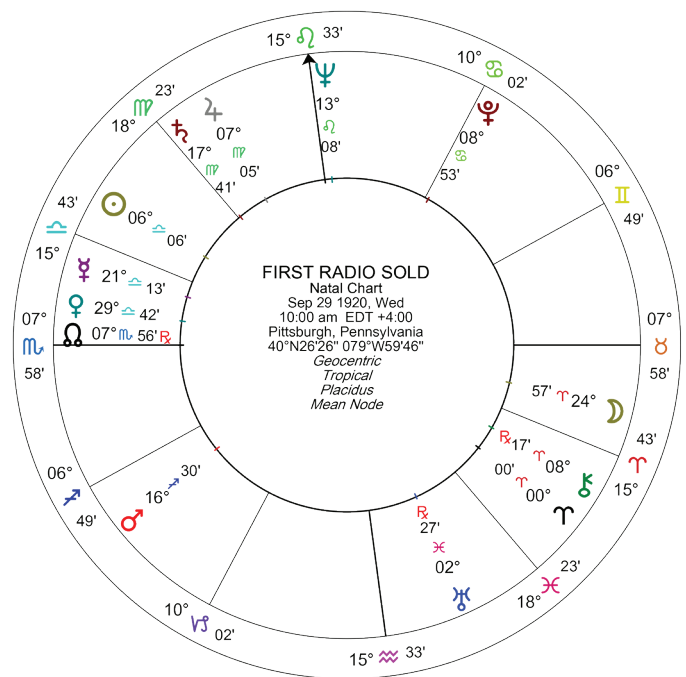


Figure A

Steve Jobs debuted Apple II with transiting Chiron trine natal Pluto and transiting Pluto triggering his natal Pluto/Chiron aspect (Dial below). It was marketed to school computer labs 'raising an entire generation of Americans on Apple products'.

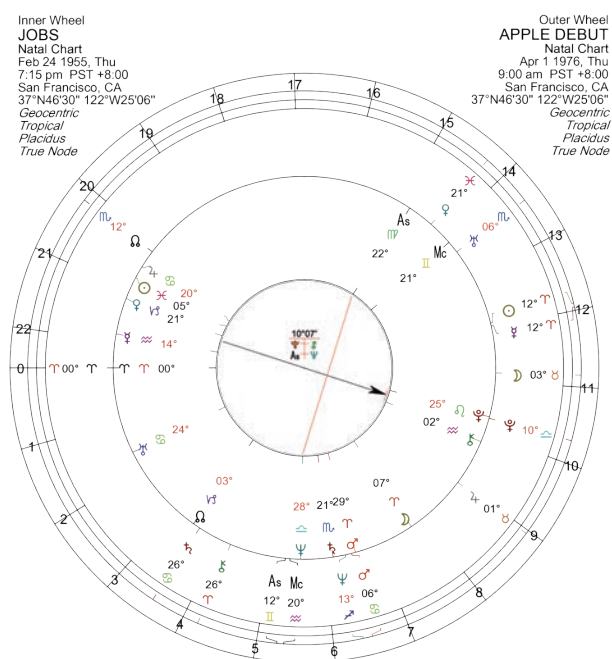


Figure E Biwheel Dial Steve Jobs and Apple II Debut

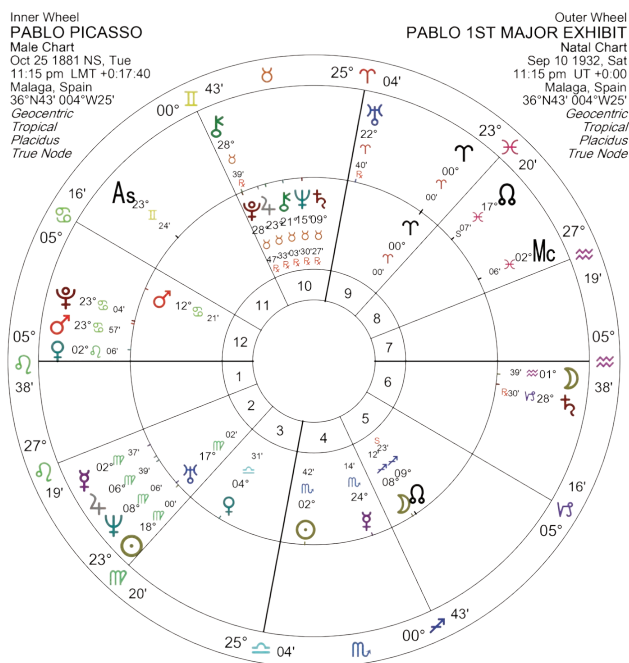


Figure F: (inner wheel) Pablo Picasso, natal (outer wheel) First major public museum exhibit

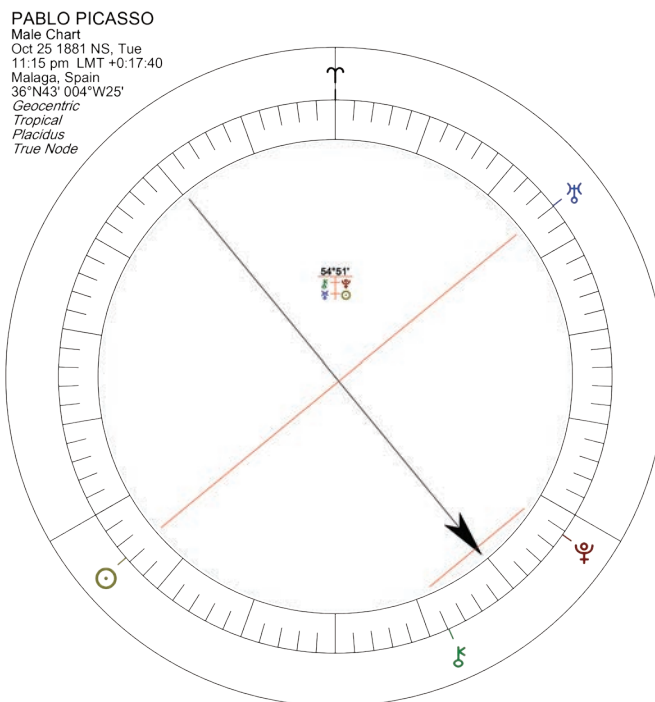


Figure G: Pablo Picasso - 90° Dial

Pablo Picasso "cemented his position as a titan of 20th-century art" (3) with his first major museum exhibit when transiting Chiron was conjunct natal Pluto. In his natal chart, Picasso's wide conjunction of Pluto and Chiron (Fig.F) is a less compelling aspect than his Sun 22.5° the precise midpoint of Pluto/Chiron, shown on a 90° dial. (Fig. G)

There is no greater Hollywood legend than Lana Turner's discovery and instant catapult to stardom. Born with a partite square between Pluto and Chiron (Left), her discovery occurred "sometime in January 1936", although maybe not in Schwab's drug store. On the right is a bi-dial shows the natal chart triggered by the transits. Transiting Jupiter was no more than 1 degree from her natal configuration by semi-square for the entire month of January, and transiting Pluto was opposite transiting Chiron.

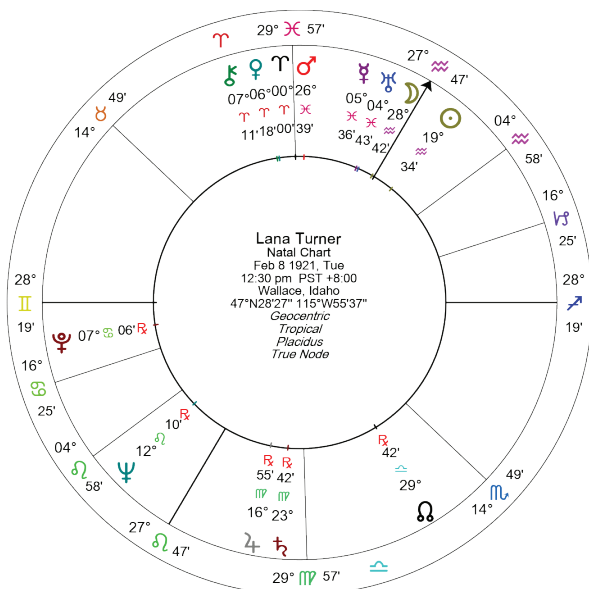


Figure H: Inner wheel - Lana Turner
Outer wheel - Her discovery in a drug store

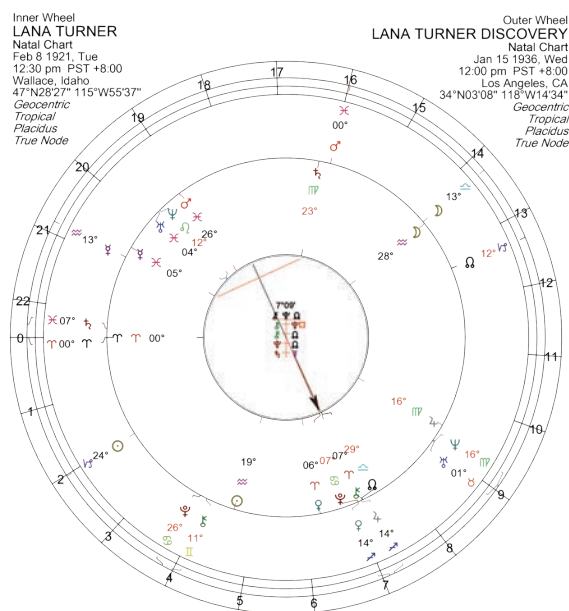


Figure I Bi-Wheel 90° dial: Inner wheel - Lana Turner
Outer wheel - Her discovery in a drug store

Lucille Ball was "queen of the B movies" until the premiere of *I Love Lucy*, the most watched TV show in its day, with transiting Chiron opposite her natal Pluto (Left), triggering her natal Sun, Pluto, Chiron aspect (Right)

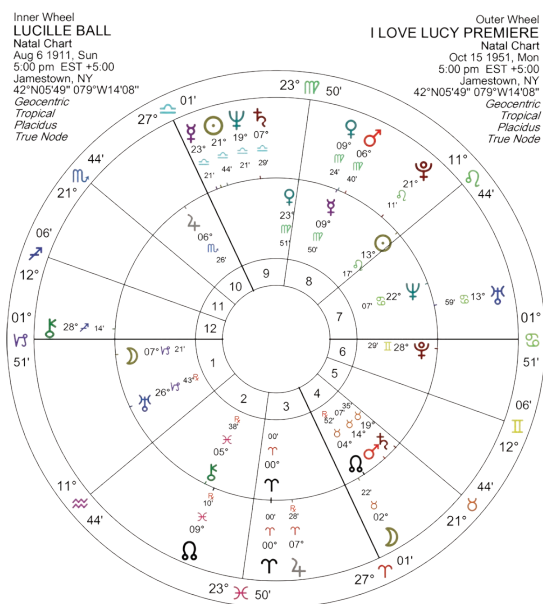


Figure J: Lucille Ball (inner wheel)
I love Lucy Premier (outer wheel)

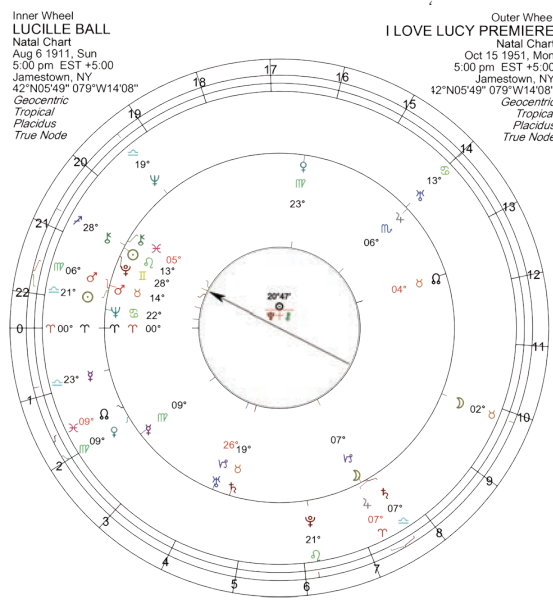
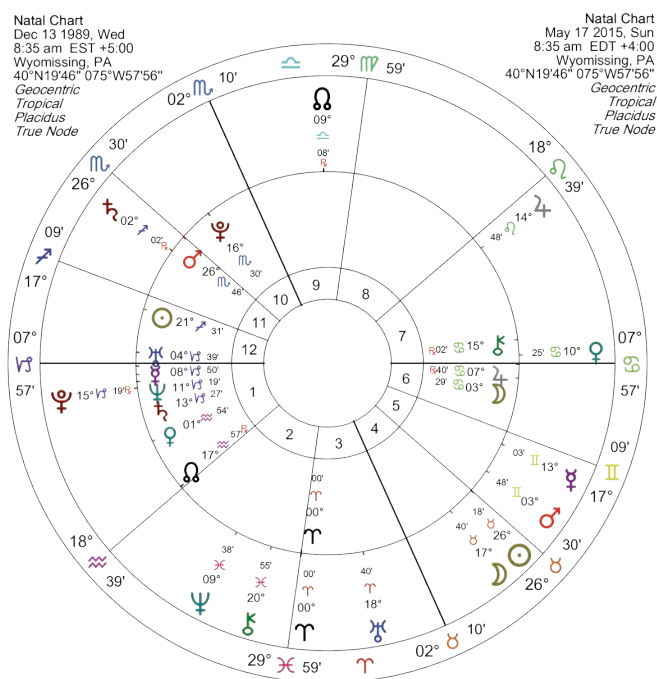


Figure J: 90° dial Lucille Ball (inner wheel)
I love Lucy Premier (outer wheel)

Work that goes viral often includes the aspect. Taylor Swift, one of the best-selling musicians of all time, was born with a Pluto/Chiron trine. When the video 'Bad Blood' was released, it went viral with over 20 million views in its first 24 hours. Transiting Pluto was opposite natal Chiron.



Eugene Delacroix
Education of Achilles

Figure L: (Inner Wheel) Taylor Swift, December 13, 1989 in Wyomissing, PA @ 8:35 AM
(Outer Wheel) Viral Video, May 17, 2015 in Wyomissing, PA @ 8:35 AM

Certain multiple births that attracted enormous attention, like the Dionne Quintuplets, occurred at the time of a transit, which of course, appears as an aspect in the children's natal charts. The triplets (*Figure M*) featured in the documentary film *Three Identical Strangers* had such

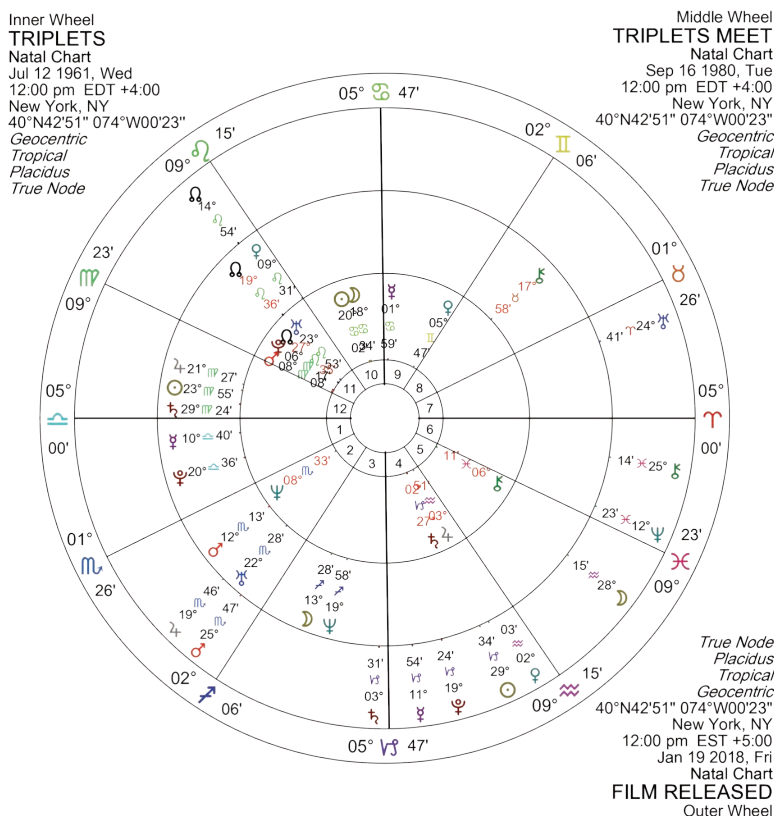


Figure M
Tri-Wheel chart on left

Inner Wheel: Triplets July 12, 1961 in New York, NY @ 12 noon EST

Middle Wheel: Triplets Meet: September 18, 1980 in New York, NY @ 12 noon EDT

Outer Wheel: Film Released, January 19, 2018 in New York, NY @ 12 noon EST

a powerful natal aspect: a tight opposition with the natal sun within $1\frac{1}{2}^{\circ}$ degrees orb, no matter what time of day they were born (as seen on the $22\frac{1}{2}^{\circ}$ dial while Pluto is 46° and Chiron is 134° from the Sun in the 360° version).

Their two periods of celebrity occurred when their Cancerian suns were squared by Pluto in Libra and opposed by Pluto in Capricorn, triggering the entire picture of Sun, Pluto and Chiron. When they reconnected by coincidence during the square in 1980, their story attracted media attention, and they became sensations. They opened a hot restaurant and partied at Studio 54. In 2018, *Three Identical Strangers* was released, and garnered lots of attention, particularly for a documentary, with the film revealing how the brothers had been intentionally separated for a nature vs. nurture experiment conducted by a psychiatrist associated with their adoption agency. The opposition of transiting Pluto to the natal Suns of the trio again triggered the whole aspect.

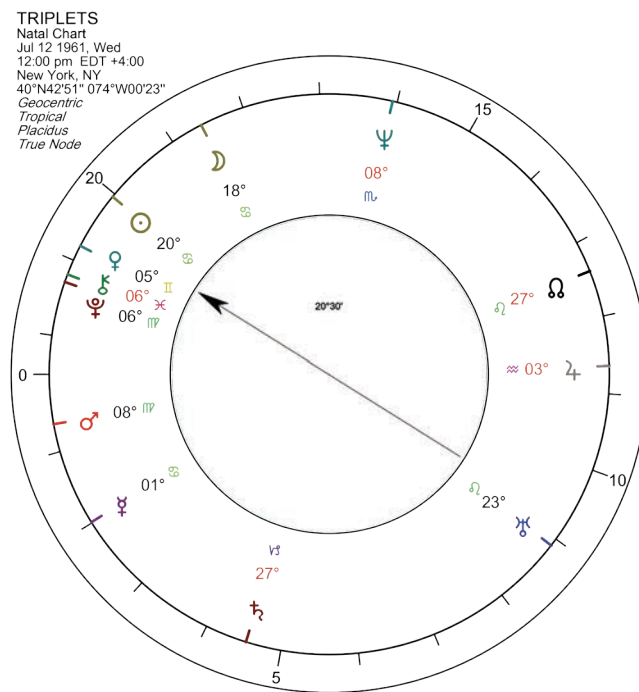


Figure N
90° Dial

Some Pluto/Chiron artists focus on the phenomena of celebrity in their work. Andy Warhol painted cultural and commercial icons and his quote about 15 minutes of fame has endured. Celebrity obsession is also seen with Pluto/Chiron. The attempted assassination of President Reagan, and the murders of John Lennon and Rebecca Schaffer by obsessed fans John Hinckley, Mark David Chapman and Robert John Bardo, who were all born with the natal aspect, reflect the underbelly of celebrity.

On the world stage, 'cults of personality' have grown around some leaders with the natal aspect. Eva Peron still inspires devotion in Argentina. Queen Elizabeth I continues to fascinate us on TV and in the movies. President Xi, born with the inconjunct, has had transiting Pluto conjunct natal Chiron at 19 Capricorn. Xi was elevated to President for Life, conferring "god-like" status upon him. Chairman Mao had the same transiting conjunction when a massive campaign began aimed at promoting *him* to god-like status. It's too early to assess Barack Obama's legacy (he has the natal opposition) but he will always be the first African American president and remains widely popular. Currently, the bright political stars who've caused a big buzz almost overnight were all born with natal Pluto/Chiron aspects: Kamala Harris, who's got the natal opposition, Alexandria Octavia Cortez, born with a trine and Pete Buttigieg, born with his Sun at the midpoint of Pluto/Chiron. We're watching them. (EN: This article was written in 2017. We're *still* watching some of them)

But why? Why do Pluto and Chiron correspond so frequently with celebrity and sensations? Pluto's association with the masses is apparent, but what role does Chiron play in phenomena like celebrity and sensations? Clues may be found in the words, "craze", "mania", "fan" (short for fanatic) and the 21st century version, "viral" as all are

pathologies and all are synonymous with a wound. "People have a drive to worship something, and will fill the void left by rejecting God by worshipping sports, celebrities, wealth, and fame" is David Mamet's take; he's got the natal aspect. And what is Chiron's role in a coveted distinction, unaccompanied by a craze or mania? My own observation is that Chiron is present in circumstances that set people apart from others, even if what sets them apart is a desirable distinction, and even if they are apart from others at their own behest.

Pluto/Chiron and your career

Whether or not you have the natal aspect, when you have a transit, progression or solar arc of Pluto and Chiron

- You may be out in the public more, your efforts attract more attention
- A successful person may help you professionally
- Consider starting or releasing your work at the time of a Pluto/Chiron aspect, *especially if you do have a natal aspect*. It doesn't guarantee success, but your work is more likely to be seen

Some of the most successful media artists produced or debuted blockbusters during a Pluto/Chiron transit, *whether or not the transit made a contact to their natal charts*. Oprah, Matt Groening and George Lucas all have natal aspects and their hugely popular work (*Oprah Winfrey Show*, *The Simpsons* and *Star Wars*) all debuted on a transiting aspect of Pluto and Chiron, *although the transit did not contact their charts*.

In fact, some of the most popular work by media artists *without natal Pluto/Chiron aspects* was created or debuted on transits of Pluto and Chiron. When *The Wizard of Oz* began filming, Judy Garland, who had no natal aspect, had a transiting conjunction of Chiron to natal Pluto. Other A+ listers like Elton John, Madonna and Michael Jackson debuted their first breakthrough albums at the time of a transiting aspect of Pluto and Chiron. None of them had the natal aspect.

Naturally, professional success doesn't hinge strictly on Pluto/Chiron aspects. It's not a rarity. For example, almost everyone born between 1961-1962 has the aspect. But when there is a "buzz", it's often accompanied by Pluto operating with Chiron.

Pluto/Chiron and Finance

My own observation is that Chiron corresponds not only with someone's wounds and healing, but with any entity--human or not--that is isolated, damaged or causes damage. In event-oriented astrology, Pluto most commonly refers to resources like inheritance or insurance, investment, IRA, subsidies, and a variety of common banking interactions like mortgages.

One way Pluto and Chiron operate financially is to provide resources for people in need through charity, disability, workers' compensation, compensation for injury as well as grants and subsidies. The United Way, The Salvation Army and the American Red Cross were founded by people born with natal Pluto/Chiron aspects. Public welfare was first introduced on a day when transiting Pluto and transiting Chiron were conjunct (June 23, 1883). Enormous donations by really wealthy people are common; whether or not the aspect is prominent in the donor's natal chart, there is often some aspect of Pluto and Chiron happening at the time of the donation. The aspect may be hard *or* soft. When Bill Gates and Warren Buffet received pledges from 81 billionaires to give away most of their wealth to charitable causes, transiting Chiron was opposite Gates' natal Pluto (Chart left) and transiting Pluto formed a semisquare to Buffet's natal Chiron, with an orb of less than one 1 degree. (Dial right). Both Gates and Buffet also have identical natal "minor" aspects.

Pluto in aspect to Chiron also symbolizes financial damage, which occurs in a variety of ways, including debt, bankruptcy, tax issues, disinheritance and financial mismanagement (intentional or unintentional) by government, businesses and individuals.

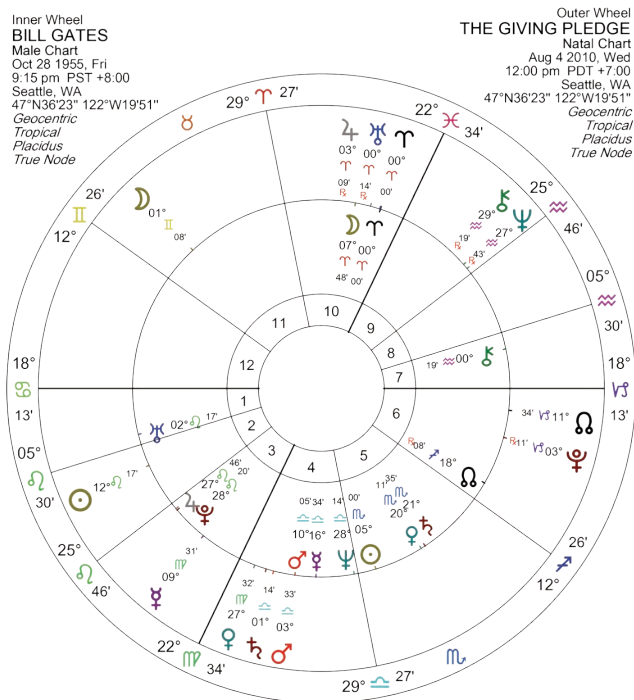


Figure O

Bill Gates: inner wheel- October 28, 1951 in Seattle, WA @ 9:15 PM PST

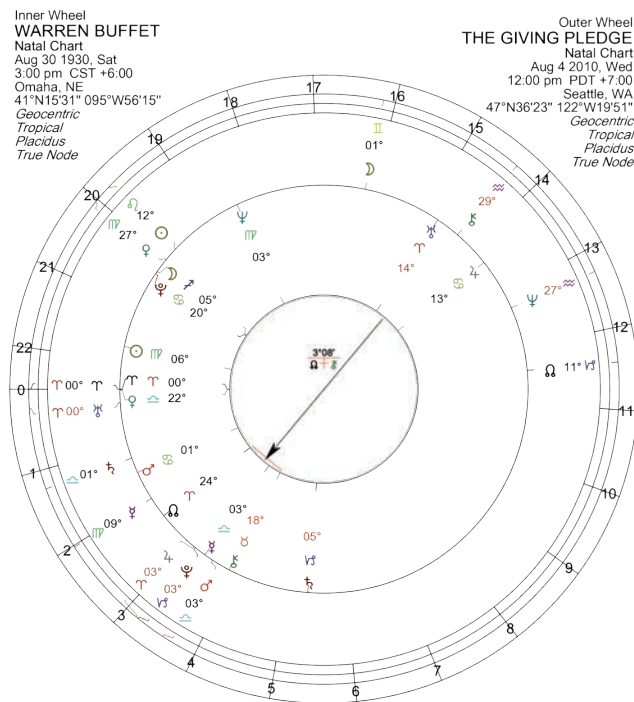


Figure P 90° Dial

Warren Buffett August 30, 1930 in Omaha, NE @ 3:00 PM CST

The Giving Pledge: outer wheel-August 10, 2010 in Seattle, WA @ 12 PM PDT

The Giving Pledge: outer wheel-August 14, 2010 in Seattle, WA @ 12 PM PDT

When Martha Stewart (who had no compelling natal aspect) was indicted and jailed for stock fraud, progressed Chiron was conjunct natal Pluto, precisely. (Left) When Elizabeth Barrett was disinherited, transiting Pluto squared natal Chiron, also triggering her natal Pluto/Chiron semisquare. (Right)

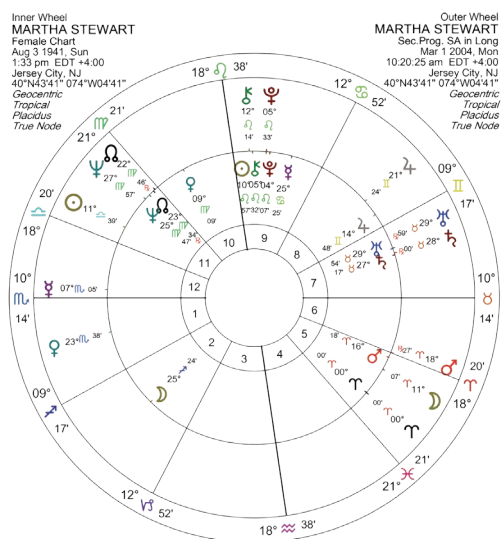


Figure Q

Martha Stewart: inner wheel- August 3, 1941 in Jersey City, NJ @ 1:33 PM EDT
Secondary Progressions: outer wheel-March 1, 2004 in Jersey City, NJ @ 10:20:25 EDT

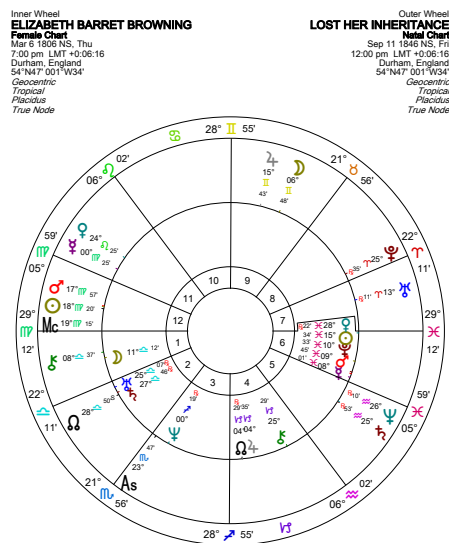


Figure R

Elizabeth Barrett Browning: inner wheel- March 6, 1806 NS in Durham, England @ 7 PM LMT
Lost Her Inheritance: outer wheel-September 11, 1846 NS in Durham, England @ 7 PM LMT

In every century since the 1700's, Pluto/Chiron was among the transiting aspects that occurred at the time of dramatic economic downturns that were all fueled by the fever to speculate, with the same frenzy that makes anything go viral. Beginning with the 17th century "Tulip-mania" (Upper left dial), the 18th century's simultaneous bubbles in Mississippi and the South Seas (Upper right chart), the 19th century's Financial Panic of 1819, and in the 20th century's crash of '29 (lower left dial) the aspect was never more than one degree from exact. The 21st century's global banking crisis, triggered by a burst in the bubble in sub-prime mortgages in April, 2007, (lower right dial) led to the first bank closure in August while Pluto was semi-square to Chiron.

The Pluto/Chiron aspect is also associated with mass reaction to economic distress or inequity. The French Revolution began on a Pluto station trine to Chiron in May of 1789. *Das Capital* was published on Karl Marx's Chiron return, triggering his natal conjunction. The 1917 Bolshevik Revolution occurred when transiting Pluto and Chiron formed an antisia aspect while at the same time transiting Pluto stationed square to Lenin's natal Chiron. Decolonization

TULIP MANIA PEAK

Natal Chart
Feb 5 1637 NS, Thu
12:00 pm LMT -0:19:36
Amsterdam, Netherlands
52°N22' 00"E54'
Geocentric
Tropical
Placidus
True Node

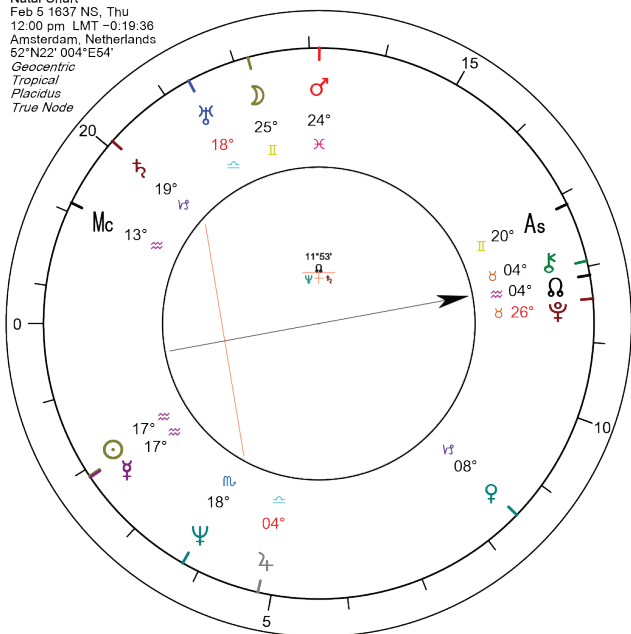
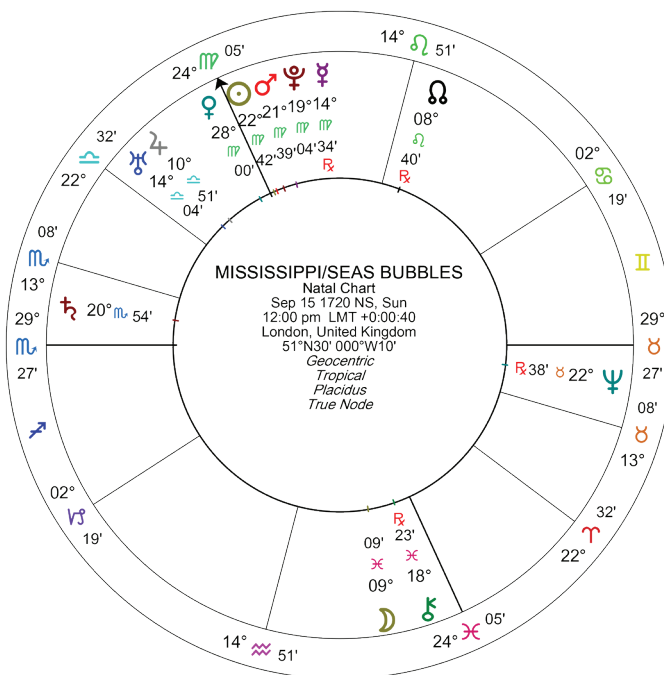


Figure S - Tulip Mania peak

MISSISSIPPI/SEAS BUBBLES

Natal Chart
Sep 15 1720 NS, Sun
12:00 pm LMT +0:00:40
London, United Kingdom
51°N30' 00"W10'
Geocentric
Tropical
Placidus
True Node



**Figure T
Mississippi/ South Seas Bubbles**

WALL STREET CRASH 1929

Event Chart
Oct 29 1929, Tue
10:00 am EST +5:00
New York, NY
40°N42'51" 074°W00'23"
Geocentric
Tropical
Placidus
True Node

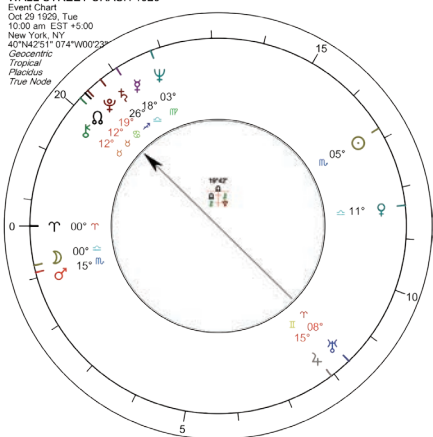
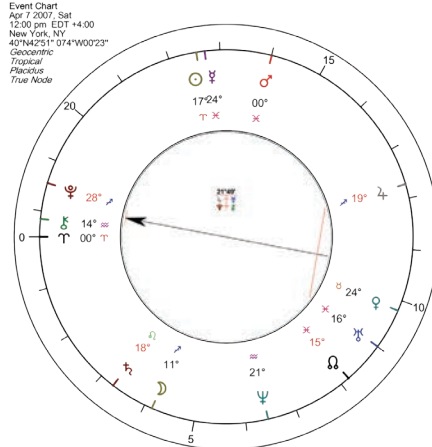


Figure U

**Wall Street Crash - October 29, 1929 in New York, NY
@ 10 AM EST**

BANK CLOSURE/BEGINS MORTGAGE COLLAPSE

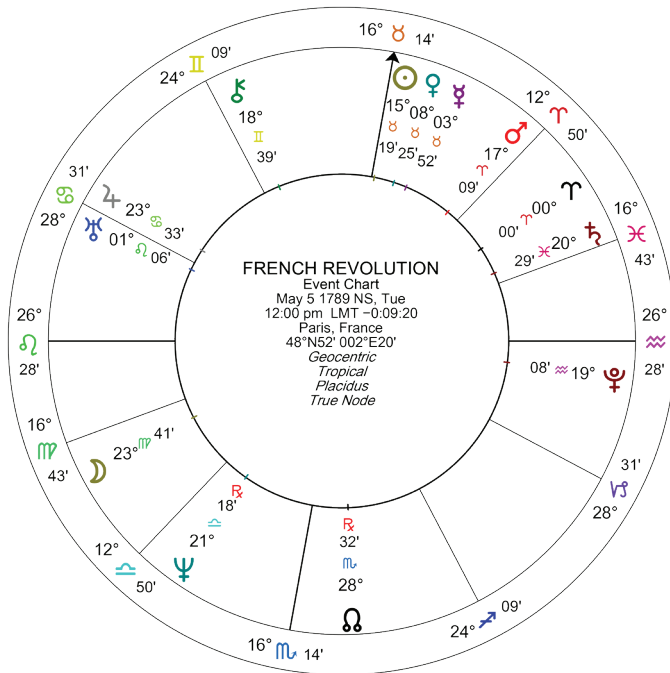
Event Chart
Apr 7 2007, Sat
12:00 pm EDT +4:00
New York, NY
40°N42'51" 074°W00'23"
Geocentric
Tropical
Placidus
True Node



**Figure V - Bank Closure begins Mortgage Collapse
April 7, 2007 in New York, NY @ 12 pm EDT**

movements, including Marxist armies, mushroomed around the globe under the influence of oppositions between the two celestial bodies during the 60's and 70's. Cuba's Agrarian Reform (4), involving the confiscation of privately held land, began with transiting Pluto trine Castro's Chiron, with an orb of less than 30'. (Chart on right) Hugo Chavez changed the distribution of wealth when he became President of Venezuela, with transiting Pluto triggering natal Uranus and Chiron.

There *are* other aspects, such as Saturn/Pluto and Pluto/Hades for the financial events detailed in this article. The transits for the Crash '29 included all three.



Pluto/Chiron, sex and death

There are limited but pointed illustrations of how Pluto/Chiron operate sexually. When Woody Allen began his notorious relationship with Soon-Yi Previn, progressed Chiron formed a tight aspect to progressed Pluto. (Mia Farrow, meanwhile, had transiting Pluto in Scorpio square her natal Sun in Aquarius.) Reclusive poet Emily Dickenson, born with the natal aspect, rarely interacted with anyone and was believed to have died a virgin, wrote a series of 'Master Letters' to an unknown or imaginary master to whom she is submissive.

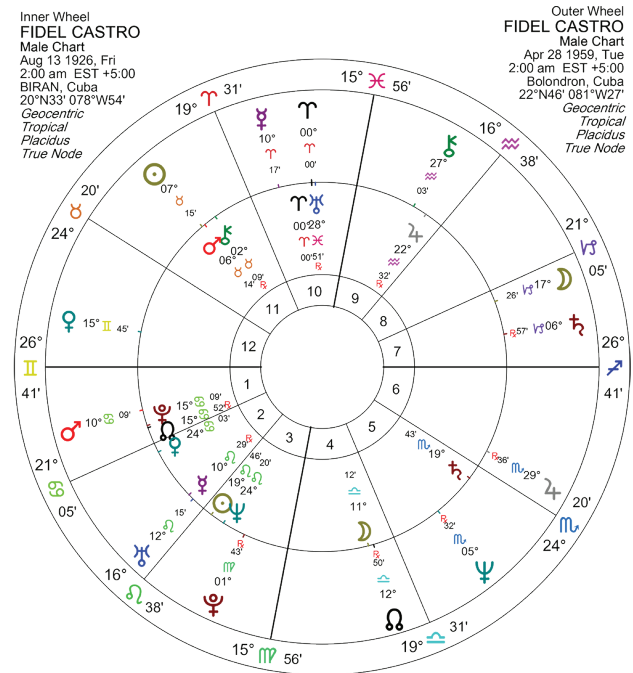
Daisy kneels,
a culprit—tell her
her fault—Master—
...punish—don't banish
her—Shut her in prison—
Sir—only pledge that you
will forgive—sometime—

...who only asks

a task...

some little way she cannot guess

to make that master glad.

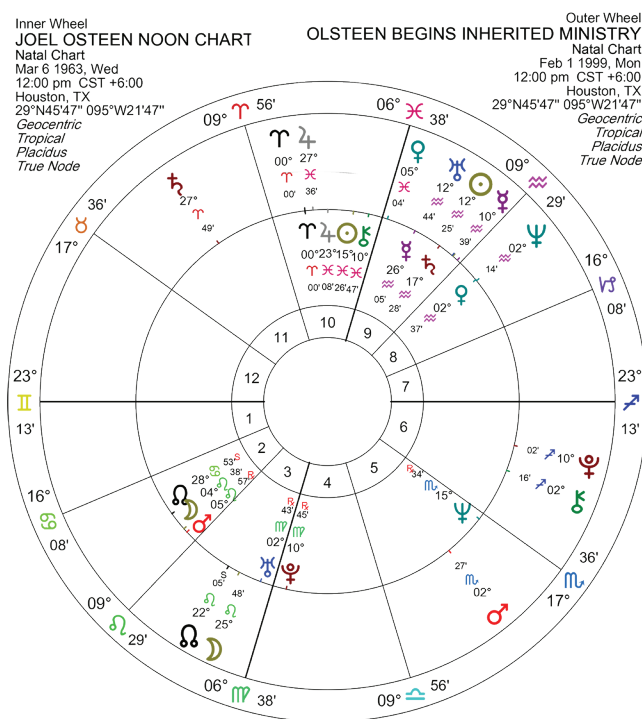


**Figure X:Fidel Castro: inner wheel- August 13, 1926
in Biran, Cuba @ 2 AM EST**

**Fidel Castro: outer wheel-April 28, 1959 in
Bolondron, Cuba @ 2 AM EST**

A sample of 45 necrophiles (the *Astrotheme* site appears to take a *lively* interest in the subject and data), showed 26 of them (almost 60 per cent) had a Pluto/Chiron natal aspect. Of those 26, 17 of them were experiencing transits or progressions of Pluto in aspect to Chiron at the time of the...events!

Death is the least likely event to occur with the transiting or progressed aspect, but it does occasionally happen. A couple of deaths marked by Pluto/Chiron transits, like Natasha Richardson's and Andy Warhol's, were preventable. Some people, like TV evangelist Joe Osteen, were catapulted to fame as a result of someone else's death at the time of a Pluto/Chiron contact. He'd been encouraged to preach by his father, a successful minister, but, like some Pisceans, he preferred to work behind the scenes. When Osteen inherited his father's ministry and preached publicly for the first time, transiting Pluto squared his natal opposition. He's now seen by 20 million viewers in 100 countries.

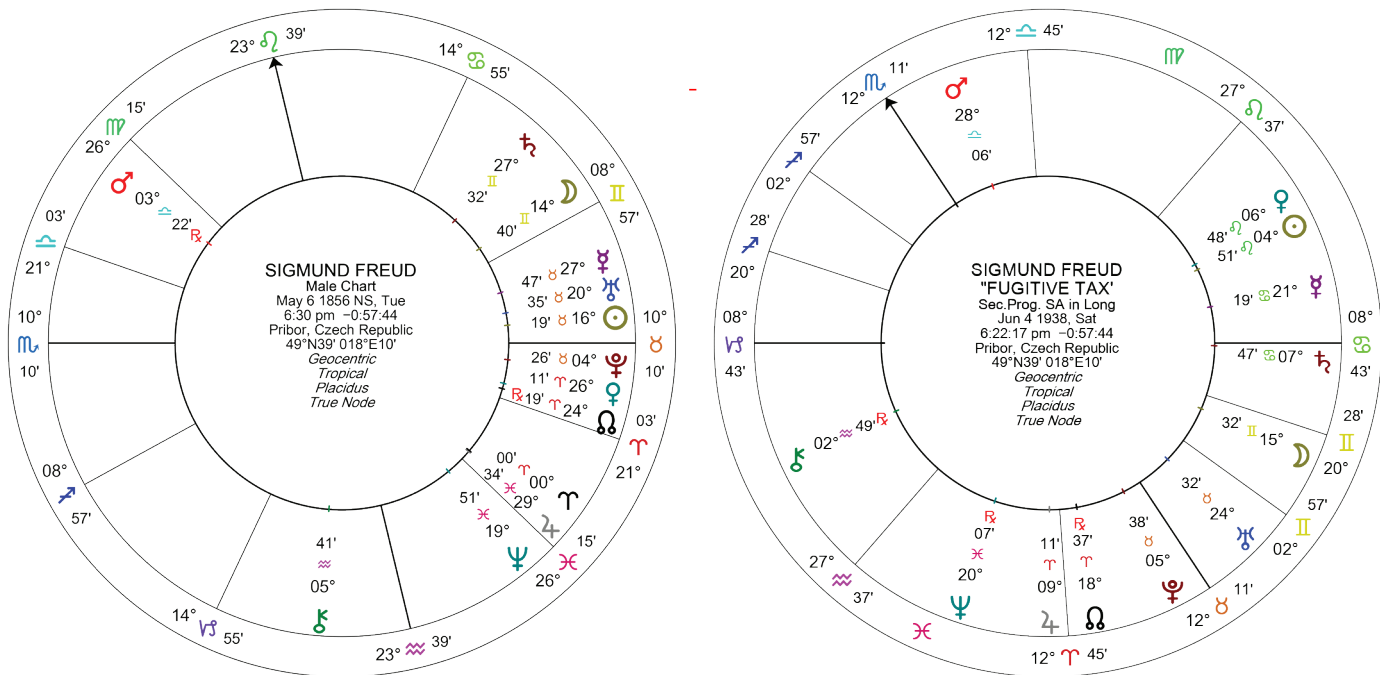


**Figure Y: Joel Osteen: inner wheel- March 6, 1963
Houston, TX (Noon Chart)
Joel Osteen Inherits Ministry: outer wheel-April 28, 1959 in Houston, TX @ 12 PM CST**

The combination effect

Even a chart in which Pluto/Chiron means distinction or recognition, a contact by transit or progression can still occasion a financial issue.

The reach of Sigmund Freud's influence on global consciousness cannot be overstated. Born with a natal Pluto/Chiron square (1 degree 16' orb), when progressed Pluto was 3' from an exact square to natal Chiron, he attempted to leave Nazi-annexed Vienna, but faced a "financially extortionate" (5) negotiation with Nazi authorities. By chance, Freud's case was delegated to a Nazi Komisar who turned out to be an admirer of Freud's! The official assigned to Freud's case withheld the extent of Freud's financial holdings and saved Freud from the prohibitive "refugee tax" as shown on the next page.



Daniel Defoe wrote what is considered to be the world's first blockbuster novel, *Robinson Crusoe* (although lately another book by Defoe, *A Journal of the Plague Year*, has sold quite a few copies). *Robinson Crusoe* was published with progressed Pluto contra-parallel progressed Chiron by declination, within just a one-minute orb. He was arrested for debt when progressed Pluto was exactly contra-parallel to natal Chiron. Defoe was accused of dishonesty in business and he wrote about the impact of this claim. "Credit's a Bank no Mischief can undo...She'll out-do-Nature".

The "Godfather of modern art", painter Henri Rousseau, was born with a trine of Pluto approaching Chiron with a 2° orb and while the aspect was still in orb, his childhood home was seized as a result of his father's debts. His own debt drove him to commit fraud, for which he was jailed. Upon his release from jail, Picasso threw a party for "Le Douanier", the humorous description used by the Bohemian artists for Rousseau's survival job as a toll and tax collector.

" 'Le Banquet Rousseau' turned out to be one of the most notable social events of the twentieth century...its subsequent fame grew from the fact that it was a colorful happening within a revolutionary art movement at a point of that movement's earliest success, and from the fact that it was attended by individuals whose separate influences radiated like spokes of creative light across the art world for generations. From then on, Rousseau would become a regular at the soirees held in Picasso's studio" (6)

From the time of his arrest for fraud until he was feted by the artists, transiting Pluto was sextile to Rousseau's natal Chiron as well as his natal Pluto, putting it at their midpoint.

It will be remembered that President Xi has had transiting Pluto conjunct natal Chiron at 19 Capricorn. At the same time that he was elevated to President for Life, the tariffs imposed on Chinese goods created a trade crisis, causing global economic uncertainty.

Transits of Pluto to Chiron, or the reverse, can be exciting and stressful. The heights of recognition are exhilarating. Be open to sharing your resources with those less fortunate and to receiving resources if you need them. And although wariness in business is warranted, even downturns are unlikely to be permanent.

Endnotes for Part One:

1. The 22 ½ degree dial is a condensed version of the 90-degree dial. I use it because it's efficient for presenting aspects: *hard aspects look like conjunctions*.

2. EN: The evidenced based research of David Cochrane also associates the quality of 'soft charisma' with Chiron's

astrological influence. See his video on this topic (@[Chiron: Wounded Healer, Quiet Charisma, Focused Self-Expression, or An Electric Circuit - YouTube](#)). I believe that Faith and David came up with this keyword separately via different research methodologies.

3. <https://www.tate.org.uk/tate-etc/issue-42-spring-2018/picasso-1932-year-of-wonders>

4. <http://www.globallearning-cuba.com/blog-umlthe-view-from-the-southuml/the-agrarian-reform-law-of-1959>

5. https://en.wikipedia.org/wiki/Sigmund_Freud

6. <http://picasso-pablos-life-n-art.blogspot.com/2017/03/banquet-for-rousseau.html>



"...sometimes a centaur is just a centaur"

PART TWO: CERES AND THE TNPs

FAITH MCINERNEY

EN: *The Transneptunian Planets (TNPs) or, as some say, points, are not to be confused with the Trans-Neptunian Objects (TNOs) of Kuiper Belt fame. To muddy the waters further, some 21st century astrologers like to refer to Eris, Haumea and Makemake (and sometimes even Pluto) as TNPs! So, let's set some boundaries for the here and now! In the following article, TNPs will ONLY refer to Cupido, Hades, Zeus, Kronos, Admetos, Apollon, Vulcanus and Poseidon. The funny thing is, as astrologer Gary Christen likes to point out, the range of the orbits of the 8 Witte-and-Siggruen calculated TNPs closely correspond to the orbital parameters of the Kuiper Belt, which is comprised of many small bodies orbiting the Sun beyond Neptune. The KBOs (Kuiper Belt objects) are mostly concentrated within a thick band around the ecliptic, which is another way of saying that they occupy a ring or belt surrounding our Sun. It is this doughnut shaped ring of small bodies that is known as the Kuiper Belt.*

The objective of this paper is to examine how the dwarf planet Ceres operates in aspect or midpoint pictures with personal points. The findings are limited to my own observations of these combinations thus far.

The horoscopes were selected because they were clear illustrations of the delineations at this point of the investigation. The delineations are incomplete; they are work in progress. Other aspects and midpoint combinations may symbolize identical entities and circumstances.

KEYWORDS

Ceres: Fertility. Food and other ingestible, plants and herbs. Animals.

Cupido: Family, society, groups. Art, entertainment, parties.

Hades: Antiquity. Poverty, blue collar work. Unrefined, rustic, messy. Criminal. Illness.

Zeus: Productive, "focused creativity". Heat, warmth, war, military, fighting.

Kronos: Leader, boss, authority (police to king), experts, legislation, boards, important people. Physical elevations.

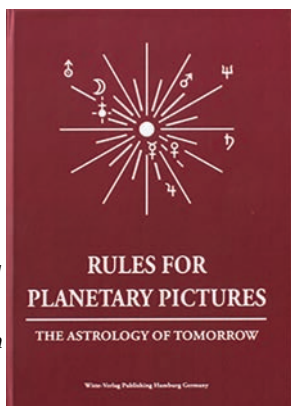
Apollon: Distance; expansion, distribution; multiplicity; extension. Commerce. Science.

Admetos: Small, limited, unfinished. Specific focus.

Vulcanus: Force, power. Significance from the standpoints of size, impact, influence.

Editor's Note: The Kuiper Belt is, as previously stated, a doughnut shaped ring of icy objects that orbit the Sun, extending outside of Neptune's orbit from about 30 to 55 AU (Astronomical Units). Many astronomers consider the Kuiper Belt (also known as the Edgeworth-Kuiper Belt. Yes, you may have a Wikipedia break to go look up Edgeworth) a key to understanding our solar system.

Planetary astronomer David Jewitt* writes, "It is likely that the Kuiper Belt objects are extremely primitive remnants from the early accretional phases of the solar system" especially since "the inner dense parts of the pre-planetary discs condensed into the major planets, probably within a few million to tens of millions of years". Jewitt elaborates that the outer part of the Kuiper Belt was less dense so accretion progressed more slowly there "and a great many small objects were formed" (see <http://www2.ess.ucla.edu/~jewitt/kb.html>). Ta-dah – enter the dwarf planets, cubewanos and other KBOs from stage left and right.



www.Witte-Verlag.com

While the Kuiper Belt was postulated to exist as far back as 1951, the first body in the Kuiper Belt (not counting Pluto) was only actually discovered in 1992. The orbits of Witte's TNPs around the Sun run from 262 -720 years whereas the definition of the Kuiper Belt's orbit ranges from 239 - 650 years. Gary Christen notes that "Witte used a Bode's Law style method to place them (his TNPs or electrostatic fields from the Sun). The TNPs do not have to be massive and a TNP can actually be a grain of dust as long as it's in the right place" (direct message from GC on 5/23/2021 sent at 1:44 PM). Ephemerides for the first Witte hypothetical bodies (Cupido and Hades) were presented in 1918 and the last TNP (Poseidon) was discovered by Friedrich Siggren in 1934. Regardless of what one thinks about the Uranian techniques of the Hamburg Schule, it appears that Astrology may have beaten Astronomy to the punch in terms of discovering the approximate location in space of the Kuiper Belt in relation to the Earth and Sun. See Gary Christen's forthcoming book on **Symmetrical Astrology** for more on this idea.

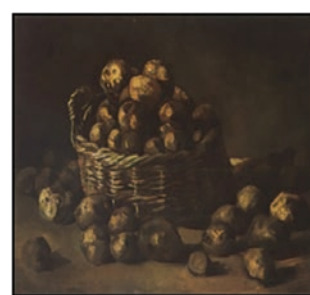
*David Jewitt and Jane X. Luu discovered the first Kuiper Belt object, QB1, later named Albion.

CERES/CUPIDO

- Family connections in food or livestock industry
- Food companies and associations
- Food events with family/friends (this is the most common manifestation by transit, progression or solar arc)
- Food and art

Far left: Toulouse Lautrec loved food. He wrote his recipes and illustrations (N. Ceres = Cupido 2' orb).

Center and right: Van Gogh had natal Mars = Ceres/ Cupido 40' orb. In a month when Ceres/Cupido-Sun = Aries, (9/1885) he produced 9 paintings of vegetables and fruits. Here are 3 of them. (1)



- CERES/HADES
- Food and illness; poverty, shortage.
- Fertility concerns, illegitimacy. *There is some overlap with Ceres/Chiron.*

Disorders Resulting from Food, Unhealthy Eating

Psychologist Sigmund Freud N. Sun=Ceres/Hades 9' orb

Oral fixation theory: Insufficiently fed or over-fed infant will be scarred for life. (2)

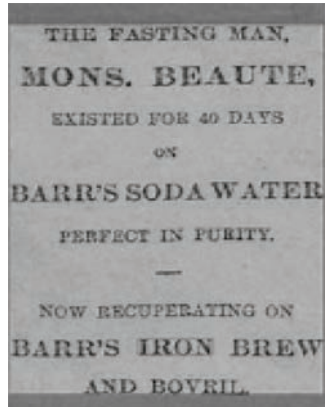
One of the Ceres aspects in the charts of food contest winners (also Ceres/Vulcanus).

French King Louis XIV N. Sun=Ceres/Hades 37' orb.

"A walking stomach", 2X the size of a normal stomach. (3)

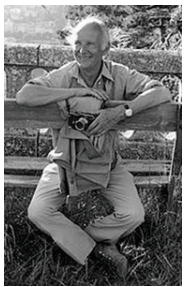
British Spartan who held the world's record for fasting - Mons Beaute; N. Ceres conjunct Hades=Aries). (4)

Left: Louis XVI. Right: plaque dedicated to person holding record for fasting.



Arts

"Ugolino and his Sons" Condemned to hell, Ugolino's chews his hands in despair; his children think he's hungry and plead for him to eat them. **Sculptor Jean Baptiste Carpeaux** N. Ceres=Vesta=Hades=Admetos=Poseidon 1 degree 9' orb.



Henri Cartier-Bresson Ceres// Hades 26' orb. One famous photo featured impoverished people grabbing for sugar, and another, a lackluster picnic 'Sur les Bordes de la Marne'.

News Events:

On April 8, 2008 there was an aspect of Sun=Ceres=Hades. There were events involving food problems and (frog) fertility. These were headlines the following day.

USDA Finds Violations in Slaughterhouses. (5)

"Starving Haitians riot as food prices soar" United Nation's Food and Agriculture Organization (FAO) said that food riots which have struck several impoverished countries could spread with shortages and high prices set to continue for some time. Also, that world cereal stocks were enough to meet demand for eight to 12 weeks, while grain supplies were at their lowest since the 1980s. (6)

Hermaphrodite frogs have been found to have too much estrogen to reproduce as a result of estrogen in water

from herbicides. (7)

On June 4, 2008 Ceres was conjunct Hades and antiscia Kronos.

An outbreak of salmonella linked to uncooked tomatoes has now been reported in nine states, reported by U.S. health officials. (8)

CERES/ZEUS

- Animals at war
- Food and war
- Heat and food
- Reproduction

Animals at War

Jane Goodall, chimpanzee expert (N. Moon=Jupiter=Ceres=Zeus/tight aspect)

Identified the aggressive side of chimpanzee nature, i.e., chimps hunt and eat meat, not just fruit and leaves, as previously thought.

Dominant female chimps can be brutal, deliberately killing the young of others to maintain dominance, going as far as cannibalism. (9)

News

Residents of the town were "advised to arm themselves with umbrellas when going out at night after a mysterious



Dore vs The Owls

spate of bloody rogue owl attacks". T. Ceres square T. Zeus February 26, 2015 (10)

Putin makes Angela Merkel uncomfortable with his dog (she's afraid of dogs) T. Zeus conj. her natal Ceres (part of a larger natal picture: Jupiter=

Ceres=Hades=Zeus=Kronos =Poseidon) (11)



Food and War



Painter Henri Rousseau
Ceres opposite Zeus 13' orb

Ransom in food and money for 1100 prisoners of war after failure of Bay of Pigs invasion December 24, 1962.

(12) **U.S. President John F. Kennedy** N. Ceres=Saturn=Zeus 39' orb; T. Pluto=T. Admetos triggering natal picture.

Food rationing during a war ("meatless Mondays", "wheatless Wednesdays") so soldiers will eat better. (13) **U.S. President Herbert Hoover**, N. Ceres conjunct Zeus.



News



T. Ceres = T. Zeus 3/11/2003

Hostile reaction to French in U.S.: move to rename "**French Fries**" to "**freedom fries**" (14)

Ordinary event: T. Ceres semi-octile my N. Zeus--I try a caffeinated gum called "military gum"

Heat and Food

Marketed food grill - **Boxer George Foreman** Ceres conjunct Zeus 30' orb

Manufacturer of tabasco (hot) sauce N. Ceres/Zeus = Aries



Edward Avery "Ned" McIlhenny (3/29/1872 Ceres/Zeus = Aries <19' orb He also introduced nutria to Louisiana; they have become an ecological threat.

Fertility and Reproduction

Both Ceres and Zeus are associated with reproduction.

Carl Djerassi - "Father of the birth control pill" N. Ceres = Zeus <7' orb.



Henrietta Lacks - her cancer cells are the source of the first immortalized cell line; they reproduce indefinitely. (Ceres = Zeus 2° orb; Jupiter = Ceres/Zeus <14' orb) Ceres/Zeus is often prominent in charts of geneticists.

In the news

Transiting Ceres = Zeus = Admetos 7/25/2006
Senate Removes Abortion Option for Young Girls (15)
Ordinary event: Friend's neighbor had proliferation of vermin P. Mercury = Ceres/Zeus

The Jungle by **novelist Upton Sinclair** N. Sun = Ceres = Zeus = Poseidon 25' orb.

Eating for the war effort **U.S. President Herbert Hoover** Ceres conjunct Zeus 1° orb.

CERES/KRONOS

- Food and Leaders
- Food and Legislation
- Food experts

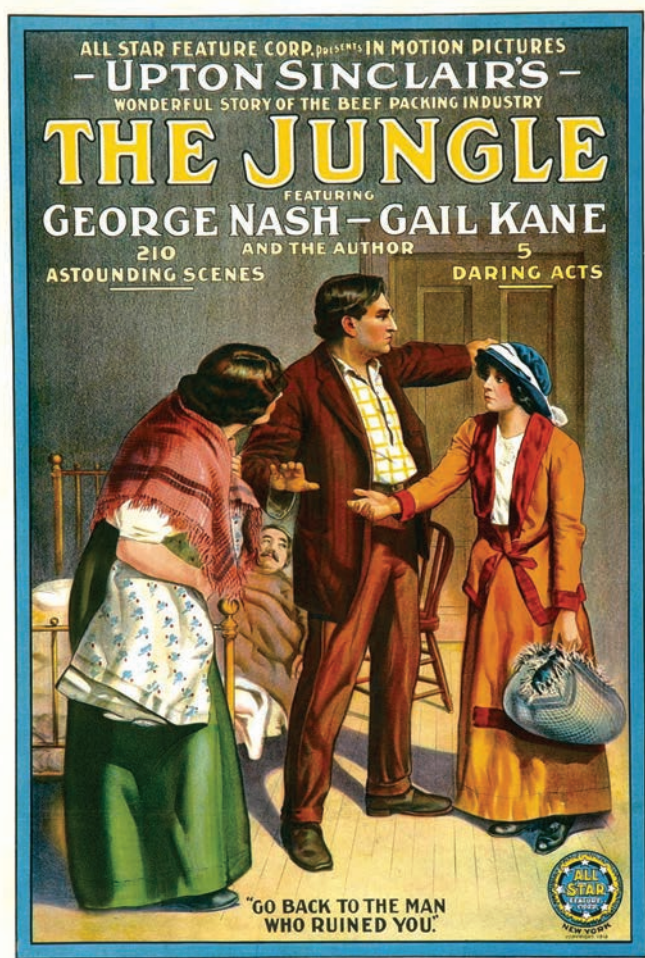
Leaders

Head of Farm workers union Cesar Chavez (N. Mars = Pluto = Ceres = Zeus = Kronos, 1° 27' orb).

Gourmet chef Julia Child (N. Ceres = Kronos 10' orb).

This is the most observable Ceres aspect in her chart.

Client interviews with famous chef with Ceres/Kronos solar arc.



Upton Sinclair's story about the meat packing industry became a powerful cultural touchstone.

Some food store owners (bosses) have Ceres/Kronos.

Ceres/Kronos with Animals

Leading zoologists; heads of zoos. Thoroughbred horse owners/trainers.

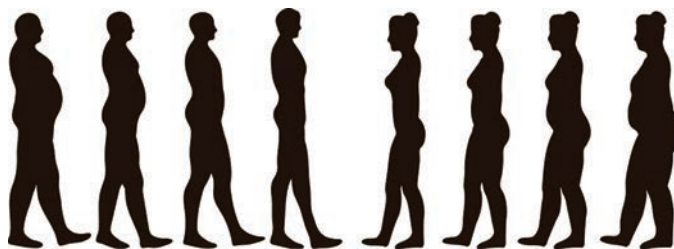
CERES/APOLLON

- Foreign food, travel and food; import/export food
- Food chain stores; wholesale grocery; food distribution
- Travel and animals

Import/Export Food

Bill Clinton N. Ceres=Saturn=Apollon=Saturn 16' orb

Policies that hurt Haiti's rice production occurred during his administration. When he apologized for them, (16) T. Jupiter and Venus were on N. picture (April 10, 2010).



Bill Clinton presents Global Citizen Award for Fair Food Program: "The most astonishing thing politically happening in the world we're living in today". P. Ceres=P. Apollon 1' orb (September 22, 2014). (17)

Princess Grace N. Ceres/Apollon=Sun 5' orb. A different kind of food...She was the first celebrity involved in La Leche League - international organization for breastfeeding awareness.

Animal Travel

Jack London (N. Ceres=Apollon) wrote a book about a dog abducted from California fighting for survival as a sled dog in Alaska.

CERES/ADMETOS

- Limited food; food exclusions for health, weight loss or other reasons
- Fasting for other reasons: **Gandhi** (N. Ceres=Admetos 10' orb)
- *There are other pictures for food restriction, e.g., Saturn in Cancer or 4th House; Ceres/Hades*
- Small food; e.g., seeds, nuts, berries
- Birth control
- Seen in the charts of several geneticists. See data in "Ceres and the TNP's in the Charts of Geneticists"

Oprah N. Ceres//Admetos. 1988 pulled a cart of fat =70 pounds she had lost. P. Ceres=N. Admetos and P. Admetos earlier that year; part of the momentum of her experience.

These 2 were Born on the Same Day and Year:
Left: Kirstie Alley Ceres /Admetos=Aries <19' orb.
Right: Rush Limbaugh ("I've lost 90 pounds 3X in my life") Ceres/Vulcanus=Aries Point 11' orb.



(On the preceding page, from left to right, Kirstie Alley, Oprah Winfrey, and Rush Limbaugh). Between 2009 and 2011, transiting Admetos trined natal Ceres in both charts. Limbaugh lost 90 pounds in 2009. Alley lost 100 pounds and launched a line of organic diet food between 2010 and 2011.

Small Food

- Seeds, nuts, raisins, olives

Jimmy Carter was a peanut farmer (N. Ceres // Admetos)

Johnny Appleseed planted seeds for apple trees everywhere he went. (N. Ceres square Admetos <22' orb).

Berry farm owner Mars // Ceres (<50' orb).

News

A giant export tax on soy beans and sunflower seeds implemented by the government of Argentina resulted in a farmers' strike that depleted stores and caused traffic jams. March 11, 2008 (18)

"Year without a summer" climate abnormalities resulted in major food shortages across the northern hemisphere. (19) In the 6/21/1816 solstice chart, Ceres/Admetos = Aries Point

CERES/VULCANUS

- Significant food entity/activity
- Supermarkets
- Big suppliers, e.g., plantation
- Manufacturers

These entities could also be symbolized by Ceres/Apollon (chain stores, distribution)

- Personal food consumption: powerful sense of taste; voracious eating.

In literature, food descriptions are -

Lengthy, exhaustive (compendiums); describe the power of food

J.K. Rowling author of Harry Potter N. Ceres=Vulcanus 47' orb

Nicholas Culpeper's Complete Herbal (N. Ceres stationary Rx=Vulcanus 51' orb).



**Food Glorious Food,
Harry Potter style**

CERES/POSEIDEN

- Religion/ideology and food
- School of thought about nutrition

Many vegetarians; particularly for reasons of conscience (other planetary pictures for vegetarians, e.g., Ceres/Admetos)

Thomas Edison (Sun = Ceres/Poseidon 4' orb)

"Until we stop harming all other living beings, we are still savages" (20)

Religion and Food

Religious leader Thomas Moore - Devotion to Eucharist; (Ceres=Poseidon 15' = Vulcanus)

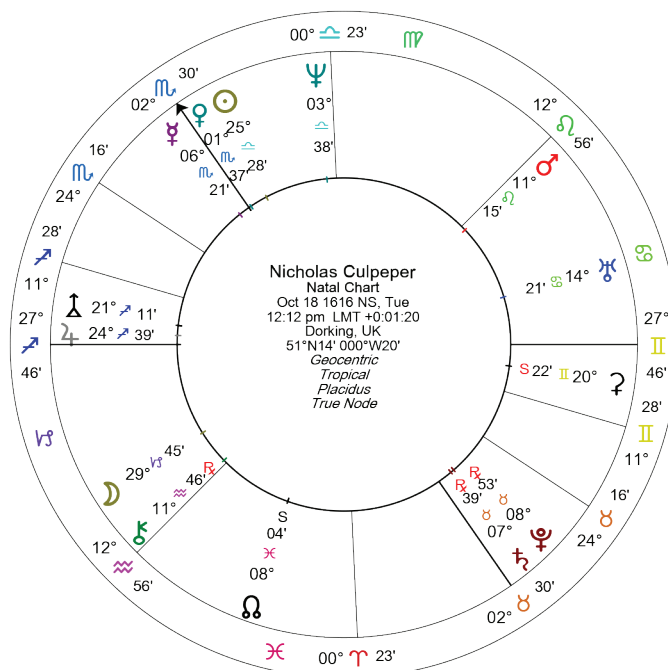
"The form and likeness of bread, (is) the very body, flesh and blood of our holy Savior". (21)

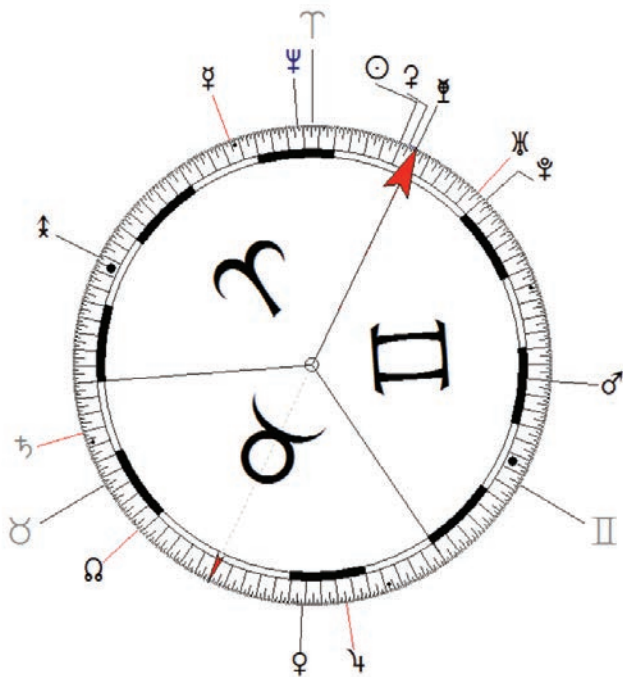
Therese Neumann lived on Communion wafers 40 years. (22). (Mars=Ceres=Poseidon)

Client began to write about food in the bible, T. Poseidon conjunct N. Ceres

Art: The Last Supper was painted by DaVinci and Durer, both N. Ceres/Poseidon;

Da Vinci's complete picture was Ceres = Kronos = Poseidon (see next paintings on next page)





**Barbara McClintock - June 12, 1902
in Hartford, CT - Noon chart**

CERES/TNP'S AND GENETICISTS

Both Ceres and Zeus have some correspondence with procreation, in which gene transmission is inherent. In a small sample of the charts of geneticists, the most common aspect was Ceres with Zeus in aspect or in a midpoint picture, followed by Ceres with Admetos. Due to the diminutive attribute of Admetos, Ceres/Admetos seems to describe the microscopic size of the genetic material.

The chart of Nobel Prize winner, Barbara McClintock, awarded for her work in "mobile genetic elements" (she was a Gemini) contains a conjunction of the Sun and Ceres, part of a larger picture of Ceres=Zeus=Admetos, with an orb between 15' and 1 degree 10' at its widest.

The picture also falls on the Kronos/Vulcanus midpoint, describing the prestige of the Nobel Prize, and the

Neptune/Poseidon midpoint, the meaning of which I can only guess may describe the wrongly placed skepticism ("erroneous ideas") which met her research, resulting in a 30 year pause in her writing.

* In a sample of 11 geneticists, including McCintock:
7 had Ceres/Zeus in aspect or midpoint picture to Sun, AP, ASD or MC.
5 had Ceres/Admetos (+3 additional by minor aspect).
4 had both Ceres/Zeus and Ceres/Admetos (major aspect only).
6 had Sun in aspect to Ceres by major aspect.

*Data for Geneticists

Avanzi, Enrico January 19, 1988 1:05AM Solarino, Italy.
Ceres/Admet. = Aries 32' orb; Ceres = Admetos. 64H 17' orb

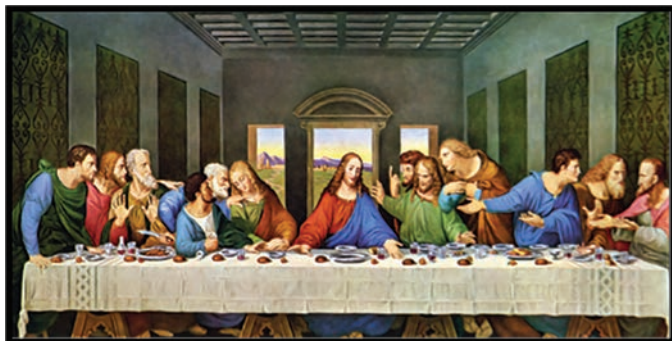
Buzzati-Traverso, Adriano April 6, 1913 4:45AM
Milano, Italy. Ceres = Admetos 64H/12' orb;
Ceres/Zeus = Venus/Mars/Pluto (not included in stats which only used personal pts);
Sun = Ceres = Jupiter = Saturn = Pallas 59' orb

Jacob, Francois June 17, 1920 10PM Nancy, France.
Ceres/Zeus = Aries 17' orb; Ceres = Admetos 64H/15' orb
Ceres = Apollon 25' orb (not in stats)

Jacquard, Albert December 25, 1925 5PM Leon, France.
Ceres/Zeus = Aries 53' orb;
Ceres = Admetos 64H/6' orb; Sun // Ceres

Lejeune, Jerome June 13, 1926 7:30AM Montroque, France,
Ceres/Zeus = ASD/Moon/Mercury 24' orb (AA-rated chart);
Sun = Ceres 22' orb; Ceres = Pluto (not in stats)

Montalenti, Giuseppe December 3, 1904 3AM Asti, Italy.
Sun = Ceres/Admetos 59' orb; ASD = Ceres/Zeus 21' orb (AA-rated chart)



Neel, James Vangunia March 22, 1915 4PM Hamilton, Ohio. Aries = Sun = Ceres = Admetos 4 zorb (this orb is wide, but the planets are in a wide conjunction, clustered at the Aries Point)

Thomas, Rene April 15, 1928 4:30AM Ixelles, Belgium Ceres//Zeus 35' orb; Ceres = Pluto (not in stats)
Turpin, Raymond November 5, 1895 8AM Pontoise, France Ceres/Admetos = Aries; Ceres opposite Zeus 34' orb (Ceres-Cupido=Zeus=Kronos)

Data

Albert, Prince II March 14, 1958 10:50AM Monte, Carlo

Alley, Kirstie January 12, 1950, Wichita, KS no tob;
Ceres/Admetos=Aries <19' orb

Appleseed, Johnny September 26, 1774 Leominster, Mass. No TOB Ceres square Admetos <22' orb

Beaute, Mons May 19, 1877 11:30AM London, England

Carter, Jimmy October 1, 1924 7AM Plains, Ga. Ceres//Admetos

Carpeaux, Jean-Baptiste May 11, 1827 5PM Valenciennes, France N. Ceres=Vesta=Hades=Admetos=Poseidon 1 degree 9' orb)

Cartier-Bresson, Henri August 22, 1908 2:51PM Canteloup, France Ceres/Hades 25' orb

Chavez, Cesar March 31, 1927 3PM Yuma, AZ
Mars=Pluto=Cers=Zeus=Kronos

Child, Julia August 15, 1912 11:30PM Pasadena, CA
Ceres=Kronos 10' orb

Clinton, Bill August 19, 1946 8:51AM Hope, AK
Ceres=Saturn=Apollon=Saturn 16' orb

Culpeper, Nicolas October 18, 1616 12:10PM Dorking, UK. Ceres stationary Rx=Vulcanus 51' orb

DaVinci, Leonardo April 15, 1452 10PM Vinci, Italy
Ceres=Poseidon 27' orb

Djerassi, Carl October 29, 1923 Vienna, Austria no TOB
Ceres=Zeus <7' orb

Durer, Albrecht May 21, 1471 Nurnberg, Germany
Ceres/Poseidon=Aries 4' orb

Edison, Thomas February 11, 1847 3AM Milan, OH
Sun=Ceres/Poseidon 4' orb)

Escriva, Josemaria January 8, 1902 10AM Barbastro, Spain Ceres//Poseidon

Foreman, George Jan. 10, 1949 9:15PM, Marshall TX
Ceres conjunct Zeus 30' orb

Freud, Sigmund May 6, 1856 6:30PM Pribor, Czech Republic
Sun=Ceres/Hades 8' orb

Gandhi, Mohandas October 2, 1869 7:45AM Porbandar, India
Ceres=Admetos 10' orb

Gautier, Theophile August 30, 1911 2AM Tarbes, France
Ceres/Apollon=Aries exact

Goodall, Jane April 3, 1934 11:30 PM Hampstead, UK N.
Moon=Jupiter=Ceres=Zeus tight aspect

Grace, Princess November 12, 1929 5:31AM Philadelphia, PA

Hoover, Herbert August 11, 1934 12:05AM West Branch, Iowa

Knott, Walter December 11, 1889 no TOB, San Bernadino, Ca. Mars//Ceres//Admetos <50' orb.

Lacks, Henrietta August 1, 1940 Roanoke, Va. no TOB
Jupiter=Ceres/Zeus <14' orb; Ceres=Zeus 2o orb

London, Jack Jan. 12, 1876 2PM San Francisco, California
Ceres=Apollon 14' orb

LeClerk, Edourd November 20, 1926 11AM Landerneau, France

Limbaugh, Rush January 12, 1951 7:50AM Cape Girardeau, MO
Ceres/Admetos=Aries 11' orb

Louis XVI, King August 23, 1754 6:24AM Versailles, France
Sun=Ceres/Hades 38' orb

Manley, Michael 10 December 1924 Kingston, Jamaica
Ceres/Apollon=Aries <20' orb

McIlhenny, Ned 29 March 1872 Ceres/Zeus=Aries <19' orb

Merkel, Angela July 17, 1954 6PM Hamburg, Germany
Jupiter=Ceres=Hade=Zeus=Kronos=Poseidon 1 deg 10' orb

More, Thomas February 7, 1478 2:30AM London UK
Ceres=Poseidon 15' orb

Neumann, Therese April 9, 1898 12:15 AM Konradsreuth, Germany
Mars=Ceres=Poseidon 18' orb

Rousseau, Henri May 21, 1844 1AM Laval, France

Rowling, J.K. July 31, 1965 1:50AM Yate, UK
Ceres=Vulcanus 47' orb

Shelley, Percy Bysshe August 4, 1792 10PM Horsham, UK
Ceres square Hades 8' orb

Sinclair, Upton September 20, 1878 9AM Baltimore, MD

Toulouse-Lautrec, Henri November 24, 1864 6AM Albi, France
Ceres=Cupido 2' orb

Twins, superfetation 4/16/2007 no TOB Ceres=Zeus <57';
Ceres=Zeus=Admetos < 2o orb

Van Gogh March 30, 1853 1AM Zundert, Netherlands
Mars=Ceres/Cupido 40' orb

Winfrey, Oprah January 29, 1954 4:30AM Kosciusko, MS

Endnotes

- (1) <https://www.vangoghgallery.com/catalog/Painting/>
- (2) Mahmud, Jafar, Abnormal Psychology by P. 235
- (3) <https://www.tenfactsabout.co.uk/0036louisxiv.htm>
- (4) https://www.astro.com/astro-databank/Beaute,_Mons
- (5) <https://www.twincities.com/2008/04/09/usda-audit-of-handling-finds-violations-in-3-slaughterhouses/>
- (6) <http://www.independent.co.uk/news/world/americas/starving-haitians-riot-as-food-prices-soar-807016.html>
- (7) <http://www.nytimes.com/2008/04/08/science/08frog.html>
- (8) <https://www.dailynews.com/2008/06/04/illness-linked-to-tomatoes>
- (9) <http://ngm.nationalgeographic.com/print/1979/05/jane-goodall/goodall-text>
- (10) <http://www.dailymail.co.uk/news/article-2970637/Ooowl-hurt-Rogue-bird-sows-terror-Dutch-city>
- (11) <http://www.newsweek.com/russia-barking-dogs-silenced-hours-putin-huge-fan-673461>
- (12) http://news.bbc.co.uk/onthisday/hi/dates/stories/december/24/newsid_3295000/3295045.stm
- (13) <http://exhibits.mannlib.cornell.edu/meatlesswheatless/meatless-wheatless.php>
- (14) https://en.wikipedia.org/wiki/Freedom_fries
- (15) <http://www.nytimes.com/2006/07/26/washington/26abort.html>
- (16) <http://blog.acton.org/archives/51728-beyond-aid-the-flood-of-rice-in-haiti.html>
- (17) <http://ciw-online.org/blog/2014/09/bill-clinton/>
- (18) https://en.wikipedia.org/wiki/2008_Argentine_government_conflict_with_the_agricultural_sector
- (19) https://en.wikipedia.org/wiki/Year_Without_a_Summer
- (20) <https://www.goodreads.com/quotes/343-non-violence-leads-to-the-highest-ethics-which-is-the-goal>
- (21) <https://www.thomasmorestudies.org/docs/TreatiseBlessedBody2016-etext.pdf>
- (22) https://en.wikipedia.org/wiki/Therese_Neumann

Biography:

Faith McInerney has been studying astrology for 45 years. Her focus is concrete delineations, traditional planets, asteroids, TNP's and Chiron.



Giovanni Domenico Tiepolo, Galloping Centaur
See <https://www.clarkart.edu/artpiece/galloping-centaur>.

CHARON: OUR GUIDE TO PLUTO AND THE INVISIBLE REALMS

ALISON CHESTER-LAMBERT



A mortal getting into Charon's boat, watched over by Hermes
© 2009 by Robbi Lambert

EN: The fifth chapter from *Starry Messengers* takes a closer look at Pluto's cosmic consort. It was originally published in 2009. Reprinted with some minor updates by permission of the author!

Charon, A Partner for Pluto

Now here's a planet you won't have heard of! For many years Pluto was the last and furthest planet from the Sun – 3,700,000,000 miles away to be precise-'ish'. So far away that until recently we had never sent a spacecraft or probe there, and all we had were some hazy pictures of a distant blob of light. More recently, our space instruments and telescopes have become much more sophisticated and we have started to learn a lot more. Surprisingly, we found out that Pluto has a partner planet joined to him called Charon, and there are an additional 4 moons around them. That's six different things where we used to think there was one. The point I'm making here, is the very close relationship between our discoveries about Pluto and the discoveries that are being made pertaining to the particles in an atom. An atom has been found to have more bits and planet Pluto's neighborhood

in space has loads more *residents* than was previously thought. Discoveries in one area of our world are always synchronous with discoveries in another.

How Charon Was Discovered

Back in 1978, a U.S. Navy astronomer was doing some precise observations of Pluto, which had been scheduled because Pluto had moved a bit closer to the Sun than he normally is. In fact, Pluto had even moved inside the orbit of next planet, which he does for only 20 years of his 248-year cycle around the Sun. The astronomer, James Christy, noticed that some of the photographs of the distant blob of light (Pluto) appeared to show a bulge of light at the side of the planet, and after much checking it was officially announced to the world that this bulge of light was actually a separate *moon* and it was given the name Charon. Soon after discovery, Charon and Pluto obligingly posed for photographs by getting into a position that made it easy for astronomers to see and measure them. The timing was amazing because the pair wouldn't be in such an easily photographable position again for centuries. (1)

The discoverer named Charon after the ferryman of Greek mythology, who takes the souls of the dead across a river into the Underworld. He asked that Charon be pronounced Shar-on, after his wife Charlene. (2)

Because astronomers can only estimate the size of such far off things by measuring the amount of light they reflect, the discovery of Charon had the immediate impact of changing all previous perceptions about the size of Pluto. Now that the light given off it had to be divided by two, it meant that that Pluto was not as bright, and therefore not as big. As our perception of Pluto was divided into smaller bits, so was our perception of the atom.

Pluto and Charon are locked into each other in the same way that the two ends of a dumbbell are attached to each other. It's as if an invisible shaft holds them together.

They are so close, the center of gravity for each planet is not within itself, but in the space in between the two planets, and their two faces are permanently frozen together.

As the 21st century dawned a team of astronomers were busy setting up equipment for the survey that would discover what was in the Kuiper Belt, which is the region around Pluto and Charon. I wrote about the new planets they discovered in my book *Starry Messengers* but we just need to consider one thing about that survey that had big impact on Pluto and Charon.



Pluto and Charon Courtesy of Hubble Telescope

Because the survey discovered more planets after Pluto-Charon and they didn't want to keep re-writing all the schoolbooks, they had to think up a different definition for the term 'planet'. The new definition meant that Charon qualified for the new term 'dwarf planet' and in 2006 this was announced. A big step up for Charon! (3) However, that same announcement changed Pluto from a planet to a dwarf planet – so a step down for Pluto! This made them a very unusual double dwarf planet or 'binary' planet, and there is a lot of spiritual meaning that can be inferred by this, as we shall see later.

Charon Struggling to be Accepted.

Even though all the above happened as stated, there has since been a problem and Charon's designation as dwarf planet has not found acceptance in some astronomical quarters. The I.A.U. started to dither about his new title and in 2009, at the time of first publication of this article, it was difficult to find mention of Charon anywhere on the internet. The other dwarf planets have been heavily promoted by their extrovert and enthusiastic discoverer, Mike Brown, but it seems that Charon's half-life in the shadow of Pluto is going to be hard to shake off. The *New Horizons* space probe launched by NASA in 2006 eventually arrived at Pluto-Charon in 2015. You will have no doubt followed the progress and success of the mission, helmed by Alan Stern (4). Finally, there was some more information to be had about Charon!

The Mythological World of Ancient Greece and How This Might Represent 'The Multiverse'.

On May 15, 2005, 2 little moons were discovered around Pluto-Charon and they are called Nix and Hydra. Subsequently, 2 more moons were sighted, Kerebos (2011) and Styx (2012), so the whole Pluto-Charon family have been given mythological names from the ancient Greek Underworld. Before we go on to look at what that might mean, it is useful to see how the ancient Greeks viewed the Multiverse.

They had three 'realms' in their myths; the Upperworld of mortal humans, the Underworld - where the souls or shades of the dead mortals go - and Olympus. Olympus is the home of the king of the gods, Zeus and his family. It was supposedly high up a mountain and protected by a gate shrouded in clouds. (5) Other god/desses might have their abode in the earth or the water of the Upperworld, but they could go to Olympus to join or feast with the royal god/desses that resided there.

The 'Heavens', were mentioned as a starry celestial backdrop to Olympus, a stage which they could play things out on if they wished. (6) A god could be banished to the stars where he would become a constellation, or a pattern of stars, but once thrown there, that's what he became, and that's where he stayed. Whilst Olympus itself was actually a separate place, the god/desses mostly intermingled with the mortals on Earth, (Upperworld) and their lives were intertwined with ours, although often invisibly so. The Underworld could be reached from the Upperworld OR from the Heavens.



The Celestial Face of the Ferryman

Are these two mythological places metaphors for the dimensions that the scientists will now discover? We will find dimensions that exist along side and intertwined with ours. Maybe we can interpret one as the Underworld, a repository or great lake of soul energy in which our souls are re-cycled, and maybe there is another one which is like Olympus, full of spirit, energy, and represents the God-ness and the spiritual element of fire.

The Myths of Charon, Nix and Hydra from the Underworld

Charon is the ancient Greek name given to a mythical ferryman who takes the souls of the dead across a river into the Underworld. Bulfinch's Mythology says:

"They then came to black river, where they found the ferryman, Charon, old and squalid, but strong and vigorous, who was receiving passengers of all kinds into his boat...they stood pressing for a passage and longing to touch the opposite shore. But the stern ferryman took in only such as he chose, driving the rest back...Those who are taken on board the bark are the souls of those who have received due burial rites; the host of others who have remained unburied are not permitted to pass the flood, but wander a hundred years...until at last they are taken over (the river)"(7)

The story then relates how two living people were allowed to get into the bark (boat) and travel across the river because they had a golden branch with them, a symbol that Charon recognizes. Actually, I found at least four mythical instances of the living going into the Underworld and getting out again, so clearly it can be done, although all the myths initially give it a 'land-of-no-return' image. Those that do praise the process for the riches it gives.

Elsewhere we learn that Charon expects coins in payment for his ferrying of the souls of the dead. In the past, a coin used to be placed under the tongue of the deceased. (Better get yourself some coins then!) (8)

Another snippet tells us that as the souls stand on the bank waiting to be ferried by Charon, they look like birds as they gather together to seek warmer climes at the first chill of winter, or leaves waiting to fall from the branches in winter. (9)

In myth, Charon comes out of a wonderfully gloomy family, which reinforces the dark underworld theme of the whole clan. His mother is a Greek deity called Nyx, and a derivation of this name was given to one of the two Pluto-Charon moons found in 2006, so we kill two birds with one stone if we look at the origins surrounding that mythological family. In a nutshell, the whole clan is about the creation. Charon's grandmother is Chaos, the original

nothingness, which was there before there was anything. Therefore, she is the quantum energy of pre-existence, what was there in the beginning, before the Big Bang.

Chaos created Erebus, who is called primordial darkness or the darkness of the Underworld, (10) and his sister, Nyx, who is the goddess of the night or the darkness of the Earth. They gave birth to many children, a particularly gloomy lot with names that imply Doom of Death, Fate of Death, Sleep, Dreams, Criticism, Deceit, Sex, Old Age, and Strife, to name but a few. However, she also gave birth to Ether, Day and Air, symbolizing the equal power of both light and dark, and in one myth it says that she also gave birth to Eros, god of desire, who was known for shooting his arrow at people to make them fall in lust.

Although Nyx was rarely mentioned in Greek myth, her power was emphasized when it was said that Zeus backed away from her in one encounter - an unimaginable event, considering he was the King of the Gods with a temper and ego to match. She was sometimes represented as a veil of dark mist, drawn forth from the Underworld, which blotted out the light. (11)

The last myth we have to look at is that of Hydra, the other moon that was discovered in 2006. Hydra was a serpent or water snake of Greek mythology that lived in a marsh near the mouth of the Underworld and had nine heads. If a head was severed, 2 grew back in its place. Hercules was sent to kill this monster as the second of his 12 labors. He used fire to cauterize the wound of each head as it fell off so that none could grow in its place. This might represent one of those problems that seem to get bigger as you attack it, and so might need a constantly positive belief in the power of spirit. After killing the beast, Hercules dipped 2 arrows in the poisonous blood and these arrows caused him to harm 2 friends,



**Kharon Carrying Souls Across the River Styx
Painting by Alexander Dmitrievich Litovchenko
According to Wikipedia, created January 1, 1861**

and eventually brought about his own death. Perhaps the moral of the story is after the fight and the victory, don't take any of the venom with you... It will have dire consequences on your friendships if you do!

The Spiritual Meaning of Charon

The Importance of the Ferryman in Significant Ancient Texts

The most ancient texts of the Egyptians and the Mesopotamians (the first master race who lived in Iraq) also have ferrymen. The Pyramid Texts of ancient Egypt, written around 3,000 B.C.E. say: "Hdhd, the ferryman of the Winding Watercourse, comes..."(12) Hundreds of miles away and maybe a thousand years later, the Mesopotamian myth called the 'Epic of Gilgamesh', written in approx. 2,000 B.C.E. says: "On reaching the waters of Death...there is Urshanabi (Sursunabu) boatman to"(13)

So, the idea of a ferryman rowing over an expanse of water during an incredible journey of discovery has remained in place for thousands of years. Not much else has been that durable. It's a simple idea, but it begs the question - Why has Charon suddenly become important to astrology, and why is that important to the human race now? Why do we need a Ferryman again?



A Symbol of the Beginning of an Immense and Epic Journey of Discovery for the Human Race

If you've made it this far, dear reader, then you are about to find out why I am making such a big (but hopefully not that boring) deal out of this whole Charon thing!

The ancients knew that immense journeys of discovery required a spiritual guide. We are being told that we are going on a journey of discovery, and something or someone is going to guide us through this potentially difficult passage. Charon the Ferryman was not just the tour guide, he decided who got on the bus and whether or not they were spiritually prepared enough to board.

As a planet, he managed to hide from us his very existence until such time as we were ready. It's as if the planet (or godness) is saying "ok, you have created the 'tech-

knowledge' to discover my presence; this technology will now take you on a big journey, and I am here as your stern guide and overseer."

Ok, so what's the journey?

Well, it could be the discovery of the other dimensions I keep talking about.

If we use our solar system as an analogy, then the Pluto-Charon family represents the Underworld, and that is within the larger Kuiper Belt, which in general represents the other dimensions of the Multiverse. (Get another glass of wine perhaps?) Pluto-Charon is like a sentry or gateway into the Kuiper Belt. All right, if we are going to split hairs, there are other ways into the Kuiper Belt - we could point a rocket in any direction outwards from the Earth and it will get there eventually, *since the Kuiper Belt surrounds us*. But Pluto-Charon was the first known bit of it, and that's the bit we sent a space probe to first. So, the metaphor is saying we have to enter the Underworld, or cross over from our dimension into the Underworld in order to access the dimensions from whence we came. As I have written elsewhere, we were told this by the ancient Egyptians. Charon is the ferryman who stands at the entry point or gateway, just as he does in the myth. He will allow us passage if we are properly prepared, but not before.

Another journey might be our journey into the discovery of our origins, which is similar of course. The Greek myth of creation actually says that in the beginning was Chaos and this gave birth to Night, Darkness and Day etc. and the human race is currently discovering the science of that creation, about our formation out of pure energy and chaotic quantum-ruled atoms. How we emerged from the energy of pre-existence into the world of matter and form that we know. The 'fall' of Man, or the Big Bang, is when our Universe fell out of the quantum chaos of the primordial soup into the order of the Upperworld.(14)

What Does Duality Mean?

NASA has declared, "Pluto has a dual identity."(15) The dwarf planets, Pluto and Charon, are locked into each other with their two faces joined together, as if with an invisible shaft joins them; like a giant dumbbell spinning in space. We are being asked to understand that the most powerful force in astrology is now two, not one. That Pluto has another face, and that there is another side to this energy.

Duality was highly prized by the Ancient Egyptians, and they used the serpent to symbolize it. So, what is duality about and why is it important?

Well, to start with, the dictionary says that duality means having two parts, functions or aspects. This might be useful because we don't know what anything is, until we can see the difference. If we live in perpetual light, how do we know what dark is? Only after it has turned dark do we notice the difference and ask, "What was it that has gone missing? What is this that I am in now?"

The ability or faculty to think about the meaning of opposites gives a framework in which we can use free will to organize and balance our lives. If you can see that this is white, but you want it to be more black, you can use absolute black and absolute white as your outer markers, and aim for dark or light grey, depending on your choice. Having duality, or two parts, functions or aspects, to choose from or measure by, is giving us choice.

Then we discriminate, we think this way, then that way. We analyze and develop intelligence and intuition along the way. We create opportunity and then we destroy it when it is past its sell by date. We use the energy of Pluto to build and dismantle.

And why is that important?

There are millions of souls on a spiral journey of evolution, and they must all contribute to a rising of the universal collective 'mind' into higher consciousness. Our separate bits of knowledge and understanding are gathered together to move the whole of life onto higher planes of awareness. Things like choices and dual importance create the friction and tension that make us work at balance and greater awareness and wisdom. We improve and refine ourselves as we work to explore the different options that are in front of us.

The coins we have to pay the Ferryman in the myth are the pearls of wisdom we have gained in our lives. Remember in the myth if we don't have enough coins to pay the ferryman, we are left to wander the banks of the River for a time? The more often we grow and evolve through the crisis and change which Pluto's world invokes, the more often we benefit by having the right amount of coins. In Greek, the word Pluto comes from the word *plouton*, which means wealth or rich.

For 40 years, very little was discovered in our Solar System. Then we went through a period of accelerated discovery from 2003 until 2006-ish. Some astrologers (myself among them) believe that this period of accelerated astronomical discovery could signify the human race is poised to leap forward in spiritual understanding as well. However, the ferryman clearly thinks the time has come for us to understand the Underworld, which we are told holds wealth and

richness. The payoffs will be a source of atomic power that is safe for our planet, scientific understanding of other dimensions and other Universes in the Multiverse and an understanding of our creation.

The Ferryman has come to show us the real truth about the Underworld. Charon is guiding us on a whole new journey.



Does your nativity display the Pluto-Charon Stamp of Approval?

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3. 5. ANON. (August 2006) *Planet Definition Question and Answer Sheet* : International Astronomical Union: http://www.iau.org/public_press/news/release/iau0601/answers/ [accessed 4/9/2008 and 18/2/2009]
4. Editor's Note: If you haven't, a good place to start is *Chasing New Horizons. Inside the Epic First Mission to Pluto* by Alan Stern and David Grinspoon, Picador: New York, 2018. Sure to be of particular interest is the Appendix that lists 'The Top Ten Scientific Discoveries from the New Horizons Exploration of the Pluto System'. There may be vast interior oceans on Pluto and Charon and we now know that Charon's "most remarkable surface feature is its dark reddish polar cap – also sometimes called a polar 'stain' as it appears to be diffusely spread... Nothing like it

has been seen anywhere else on all the worlds of our solar system”, see Stern and Grinspoon, page 5 of Appendix 5. BULLFINCH, T. (1978) *Bullfinch's Mythology*. U.S.A., Avenal

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See ‘A Follow Up Study of Dwarf Planet Makemake’ in this issue for a brief biography of Alison Chester-Lambert.



‘Pluto and Charon’ painting by David A. Hardy. Visit www.astroart.org to see more of his celestial artwork

ERIS: ANTIDOTE TO PLUTO

SUE KIENTZ

EN: Now for another look at Eris and Other-ness

Contrary to most people's perceptions, Eris isn't necessarily an evil figure. There are two Erises, according to Hesiod, one a primordial goddess, born of Darkness, who gave birth to evil spirits that sound like a casting call for inclusion in Pandora's box: Strife, Toil, Forgetfulness, Starvation, Lawlessness, Pain, Murder, and Dispute, to name a few. But warriors appealed to the other Eris during battle, as she required homage for victory. Hesiod saw the role of the latter Eris as honorable and that of the former as indiscriminately cruel. One suspects this is still the same Eris, who was more liable to grant favors when praised rather than cursed.

Eris' most famous myth begins with her causing a stir at a high-profile wedding. At the nuptials of Peleus and Thetis, all the Olympian deities were invited except Eris. As payback, she showed up and rolled a golden apple marked "To the fairest" into the crowd. Athena (Goddess of Wisdom and Warcraft), Aphrodite (Goddess of Love), and Hera (Zeus's wife and Goddess of Women and Marriage) all laid claim to the glittering gift. No one wanted to tackle the question of who deserved it, however, so Zeus gave that job to Trojan prince Paris. Each goddess offered to richly reward him: Athena promised victory in battle, Hera pledged a profitable marriage, and Aphrodite tantalized him with the world's most beautiful woman. Little did Paris know when he awarded the apple to Aphrodite, that while she would make good on her promise and bring him Helen (later of Troy), Paris would never peacefully enjoy his prize. Hera and Athena would make sure he was vexed in both marriage (Helen was already married) and warfare (Helen's husband would raise an army and devastate Paris's home country).

Astrologers now face a similar trial with planet Eris and its astrological significance. Will astrologers determine Eris' meaning using her Warrior Goddess myth, which has a flavor similar to the early name given Eris, Xena, and consequently would be like awarding the ball to Athena, the warrior goddess? Or will they pounce on the arrival of a new planet with a female name as the long awaited and desired Female Archetype, which could balance out

a solar system dominated by objects named for male gods? A Female Archetype so idealized, she would make Aphrodite look plain?

Or could another idea emerge, maybe less exciting or ideal, which could rein in male power another way? Something not necessarily aggressive nor overly romantic is the idea that The Other may be the meaning of this new orb. That would award Hera, powerful Zeus' consort and adversary, the golden ball, and give Libra (the Partner) a new planetary co-ruler.

Eris as Other

In 2010, Maria Macario pointed out Julian Assange's dramatic Sun square Eris, and after accounting for his other natal Sun contacts, concluded that his making himself a pariah, his inability to fit in and consequent exclusion from society, might likely be due to that Eris hard aspect. Most of her other comments echo the usual Eris-as-Dark-Goddess interpretation, e.g., she suggests a possible vengeful trait in Assange being due to his Eris placement (1). Still, she hit on the quality that I theorized in "Eris, The Discomforting Other" (2), excerpted from my book *More Plutos*.

Macario could have put the exclamation point on her interpretation if she had checked Assange's progressions. The WikiLeaks domain was purchased on Oct. 9, 2006 (3), when Assange's progressed Sun (14 Leo 18) was trine progressed Eris (12 Aries 58). Registering that telling name belies planning, so the strong Sun/Eris figure in progression confirms that WikiLeaks, a central accomplishment of Assange's, had a lot to do with Eris. WikiLeaks revealed our government's insensitive treatment of foreign civilians as well as members of its own military, and enabled Assange to show how people were being objectified and treated as disposable.

This 'return' of the Eris theme at a time of career accomplishment isn't a fluke; it's validation. By checking secondary progression, you untangle Eris natal indicators from the operation of other planets. Here are two examples of Eris as Other, confirmed by secondary progression, that don't involve righteous aggressiveness or feminine influence:

Piotr Kropotkin was a contemporary of Darwin, the author of *Origin of Species* and champion of the idea of 'survival of the fittest.' Kropotkin's scholarship took him in another direction, leading him to propose the 'survival of the most cooperative.' Born at Sun (29 Sagittarius) sextile Eris (27 Aquarius), Kropotkin published his magnum opus *Mutual Aid: A Factor of Evolution*, in October 1902 (4), with his progressed Sun (29 Aquarius) conjunct progressed Eris (28 Aquarius). His direct challenge to Darwinism insisted aggression is not the predominant trait for human survival; rather cooperation with Others is more vital.

Emmanuel Lévinas was a Jewish-French philosopher who endured imprisonment by the Nazis during World War II but emerged afterward to publish his ideas about the powerful experience of *L'Autre* (The Other). Born at Sun (21 Capricorn) sextile Eris (23 Pisces), Lévinas lectured and produced his mature works as his personal planets interacted one by one with Eris:

* *First Colloquium of French-Speaking Jewish Intellectuals* met in Versailles, May 24, 1957 (5). In debut remarks, Lévinas stated "...the Jew has the feeling that his obligations with respect to the other come before his obligations to God, or more precisely that the other is the voice of high places, even of the sacred..." (6) At the time, his

progressed Mercury (24 Pisces) was conjunct progressed Eris (24 Pisces).

* *Totality and Infinity* (1961), considered the flowering of Lévinas' mature thought, was reviewed on January 19, 1961 (7), as his progressed Venus (23 Pisces) conjoined progressed Eris (24 Pisces).

* *Four Talmudic Readings* (1968), collected from the Talmudic lectures he delivered over the years at the Colloquia founded in 1957, was published as Lévinas' progressed Sun (24 Pisces) was conjunct progressed Eris (24 Pisces) (8).

* *Otherwise Than Being* (1974) (9), the 'sequel' to *Totality and Infinity*, appeared at transiting Eris (14 Aries) was square Lévinas' natal Venus (14 Capricorn).

Naturally, someone with no or few Eris themes connected to their personal planets also experiences Eris in progression, and those cases should reveal the same proposed meaning. When Facebook founder **Mark Zuckerberg**'s progressed Sun (16 Gemini) was sextile progressed Eris (16 Aries) in 2007 (January 1 used), he opened up his social media website – initially restricted to college students – to anyone with an email address. That was also the year he allowed independent software



The Golden Apple of Discord, by Jacob Jordaens

developers to write programs for Facebook (10). There was no bloody fight that yielded this decision; no feminine element led to the change. Simply put, Others formerly excluded could join Facebook, and Other developers could add programs to the popular site.

Eris as Other fits with how we view the solar system. The Sun is Self, with inner planets/Moon representing “personal” attributes: mind, finances/relations, emotions, sex/energy. Farther out, the gas giants embody the social world. Pluto and other close-by Trans-Neptunians move outside of society, seeking power to fit in, by force or merit. What should come next? Not more warriors; not ‘Women.’ Others in general, the faceless crowd, those disregarded, ‘different,’ alien. We need to fathom this next layer of the Whole (11).

Eris in the Scheme of Things

Let’s try another way to confirm Eris’ meaning. If Eris is Pluto’s size, isn’t Eris a ‘pair’ with Pluto, like Uranus and Neptune are a pair, as well as Jupiter-Saturn, Mars-Venus, and Sun-Moon? Eris’ orbit is more than twice as long as Pluto’s, another marker of adversarial twins, since all other pairs in the outer solar system are separated by about twice the orbit of the nearer planet. Shouldn’t this provide a way to determine Eris’ true meaning, in that it should be an opposite of Pluto? We need an interpretation that presents Eris as Pluto’s antidote.

Does the Warrior Princess idea match up? Sounds too much like more Pluto, more aggression and control. Can the feminine principle alone match Pluto? Certainly not women as individuals, no matter how gifted and strong. Only the power of Others banded together in a cohesive mass can stand up to the individual who wishes to wield willful power for his or her own perceived good. This is not saying that a Pluto-themed person is always wrong. Sometimes such persons are right-minded and use their power for good. But when analyzing a planetary pair, the more distant object represents the ‘solution’ to a negative or overbearing dose of the nearer planet. For example, too much Jupiter (as in drinking, laziness, over-generous spending) is ‘solved’ by responsible/thrifty/sober Saturn. Too much Saturn (strict, parsimonious, workaholic) is ‘solved’ by Uranus, which typically rejects structure and goes off on a new path. Neptune solves too much Uranus when it reins in rampant individuality and mercurial behavior by bringing attention to the plight of the community, the eco-system, or Nature in general.

Here are examples of individuals or groups challenged in their negative exhibitions of Pluto traits by Eris individuals:

* George W. Bush – Mercury (9 Leo 49) conjunct Pluto (10 Leo 34) – and Dick Cheney – Sun (10 Aquarius 48) opposite Pluto (3 Leo 01) – strove to “protect the U.S.”

after the 9-11 Terror Attacks at the cost of privacy and civil liberties, vs. Julian Assange – Sun (10 Cancer 38) square Eris (13 Aries 02) – who exposed their dealings on WikiLeaks. Granted with those hard aspects, neither side offered very good solutions.

* The Taliban (arguably a Pluto organization, trying to control women) vs. Malala Yousafzai – Sun (19 Cancer 50) square Eris (19 Aries 13). The latter was shot on orders of the Taliban, yet survived to continue her advocacy for girls’ education, which has gained her worldwide approbation and support.

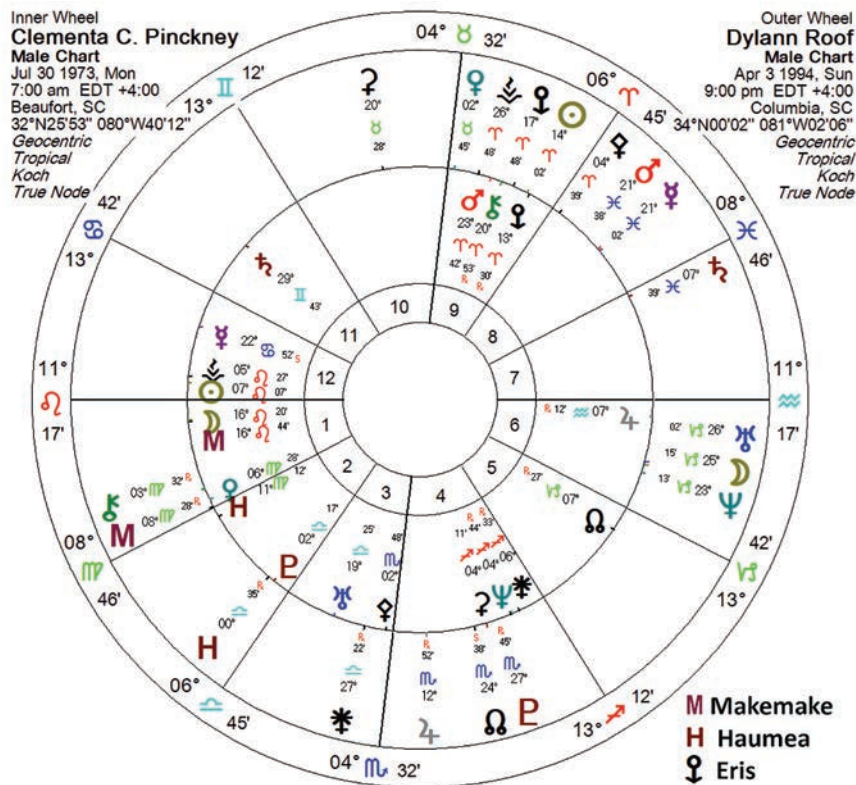
* Bill Cosby – Sun (19 Cancer 58)/Mercury (25 Cancer 04)/Pluto (28 Cancer 04) – called out by fellow comedian Hannibal Buress – Sun (15 Aquarius) sextile Eris (14 Aries) – on reports that Cosby used drugs to manipulate women to have sex with him. After many alleged victims stepped forward to support each other, the media demanded records of Cosby’s 2005 testimony. On July 6, 2015, the unsealed deposition revealed Cosby admitted to engaging in such behavior (12), as Mercury sextiled Eris and Venus/Jupiter (Jupiter = many, Venus = women) trined Eris.

* Dylann Roof – Sun (14 Aries)/Eris (18 Aries) sesquiquadrate Pluto (28 Scorpio) vs. Clementa Pinckney – Sun (7 Leo) trine Eris (13 Aries). The families of State Senator Rev. Pinckney and others killed at the Charleston AME church forgave Roof, even as he admitted to killing in order to kick off a race war. These families were committed to the inclusive, loving message of Christ and to their departed loved ones who also believed in this power of faith in community; their steadfast unity in reaching out to Roof, now a public pariah, epitomizes the victory of Eris over Pluto. (see chart next page)

Eris-themed persons exhibit Outsider characteristics naturally or they willingly or inadvertently become social outcasts to challenge Plutonian manipulation and control. This is not to say there are no negative Eris personalities; witness Roof above. Nearly all the top Nazi leadership had negative Sun/Eris or Mars/Eris, and Charles Manson had Sun sesquiquadrate Eris, like many other criminals (13). Such natal figures indicate people liable to turn anti-social if they aren’t careful with their life choices or the company they keep.

The Eris Event

If we grant Pluto-Eris is a pair, that puts Eris level with the other full-fledged astrological beings, and so the new planet should arrive in tandem with a corresponding world-changing effect. To recap, Uranus appeared with the American and French revolutions, signaling the rise of the individual, among other things (democracy, science, Industrial Age, machines). Neptune was discovered mid-19th Century as social programs and causes attempted



Facebook in 2004, and what we call Social Media was born. YouTube (2005) and Twitter (2006) allowed people to share videos and short messages with vast audiences, enabling people to 'follow' the account holder, who could be a celebrity or an average Joe. Tumblr (2007), Flickr (2008), Pinterest (2009), Instagram (2010), Google+ (2011), and Snapchat (2011) then emerged to offer other ways to connect, share photos, messages, and interests, and the list goes on. New web applications constantly appear and proliferate, encouraging human interaction and connection.

By the mid-2000s, we didn't need computers to connect as smart phones became the rage, but even before that, cell phones linked us to Others as never before. The fourth 9-11 plane was diverted and its mission thwarted thanks to cell phones. The cameras on our phones now discourage or reveal crimes that otherwise would be difficult to prevent or impossible to prosecute. Still, the added connection the Internet makes possible is key, as the widespread that sharing of cell-phone photos and videos is what topples secretive Pluto types. Lone wolf 'Servants of Pluto' even unwittingly sabotage themselves by posting online and unveiling their plans to others who report them or who themselves are undercover agents. This surveillance isn't Big Brother as much as it's little brothers and sisters and cousins with their mobile Internet devices, able to take on the misguided Individual with the big phallic gun.

A few examples of Pluto facing the Eris power of Social Media:

* Hosni Mubarak – born Sun (13 Taurus 36) sextile Pluto (15 Cancer 14) – became Egypt's president on October 14, 1981, at transiting Sun (21 Libra) conjunct Pluto (24 Libra) (14). During the Arab Spring unrest, the world saw what was happening via protestors' cell-phone videos and tweets. Mubarak resigned on February 11, 2011 (15), at transiting Sun (22 Aquarius) sextile Eris (22 Aries) and Sun semi-square Pluto (7 Capricorn).

* Bashar Al-Assad – born Sun (18 Virgo) conjunct Pluto (16 Virgo) – took over Syria on July 17, 2000 (16), at transiting Sun (25 Cancer) sesquiquadrate Pluto (10 Sagittarius) and Sun square Eris (20 Aries). The Syrian Civil War began March 15, 2011 (17), with his progressed Sun (3 Scorpio) semi-square progressed Pluto (18 Virgo). World opinion has been against Assad, but one way he

to ameliorate the problems the Uranian era exposed. Rational men who demanded to be free, were now faced with women, black slaves, Native Americans, and other disenfranchised people who wanted their liberty and voice in government.

Finally, Pluto arrived in the early 20th Century with the rise of gangster violence, Communism and Fascism in world governments, and the advent of the horrifically powerful atomic bomb. Self-interested Pluto wanted to break away from holistic and inclusive Neptune and have its own way, even if that choice was destructive to itself.

How can Eris show that its discovery comes with a similarly huge, society-changing event? Something that comes to the fore at the recent turn of the century?

Warrior Princess advocates point to terrorism and efforts to combat it, but again, isn't this more 20th Century Plutoism? There's the #MeToo movement, but its influence is limited to women's individual interactions with controlling men. Shouldn't the Universe have a better, broader solution? Isn't there some huge trend we can identify that has banded people together, for good or ill, which might neutralize individual willfulness and violence?

There is, and it's the Internet. In the mid-1990s, droves of people ventured "online," buying computers and signing up for email accounts. After the turn of the century, MySpace and LinkedIn debuted in 2003, followed by

keeps the opposition fragmented is by censoring Syria's Internet access (18), inhibiting the cohesive power of Eris to oust him.

Certainly, there's a danger of overreliance on Social Media. People should not be looking at their phones instead of interacting with dinner partners or family members. The Internet is like anything else, liable to be used or abused. Nevertheless, our connection to Others via the Internet is a 21st-Century event that strongly supports Eris as Other, and our participation in its virtual communities may prove instrumental in dealing with those exhibiting the worst traits of self-involved, self-serving Pluto.

Note: Excerpted from an article first published on January 24, 2016, 11:35 p.m. at the late, great Steve Tuffill's website AstrologyTruth.com (no longer active).

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Julian Assange, July 3, 1971; 3 p.m. AEST; Townsville, Australia; B: Biography.

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Mark Zuckerberg, May 14, 1984; 7 a.m. EDT used; White Plains, NY; X: <https://www.facebook.com/MarkZuckerberglife/info>

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See 'An Approach to Dwarf Planets' in this issue for a brief biography of Sue Kientz.



"On the Internet, nobody knows you're an Egyptian goddess..."

ASTEROIDS AND MYTHIC ASTROLOGY

DEMETRA GEORGE

EN: *And now time for another history lesson from our favorite love child of Urania and Klio (the muses of Astrology and History)!*

The Mythic Tradition

The plethora of new objects orbiting in the solar system raises certain questions that our astrological forefathers did not have to consider. Do all celestial bodies have interpretive meaning in the astrological chart? If so, what methods can be used to research their individual significations in human and terrestrial experience? Are the mythological stories recounting the attributes and deeds of the deities a viable avenue by which to reveal this meaning? Do philosophic justifications and historical precedents exist for this approach? Let us begin by exploring the historical relationship between the planets and the gods after whom they are named. This query will inevitably lead us to uncover how politics and religion have influenced a mythic approach to astrology during various historical periods.

The earliest written evidence for astrology comes from Mesopotamia in the second millennium BCE. Known as the astral doctrine or astral religion, the planets were directly and implicitly understood to be one manifestation of the gods. By their appearances in sky, the planetary gods communicated their intentions to humans on the earth. A cuneiform text reads, “When Ishtar (the planet Venus as the goddess of love) stands on high (culminates in the sky), lovemaking (is) on the land.” (1)

Divination by the stars was practiced in Mesopotamia for almost two thousand years before this astronomical knowledge arrived in Greece. In the 6th century BCE, the Pythagoreans gave the planets the names of the Greek gods who most closely resembled their Babylonian counterparts, but made it clear that a planet fell under the auspices of some god rather than being the god itself. Long before the development of astrology in Greece, Platonic philosophy alluded to a connection between plan-

ets, gods, and human character. At this time, Greek gods had long lived on Mt. Olympus, rather than in the sky. A century later, Plato proposed that the planets were visible manifestations of the gods. (2) He wrote how the twelve Olympians drive their chariots along the course of their planetary orbits; each soul follows a particular deity, and when it returns to earth, it most closely resembles that planetary god. (3)

Astrology, as we know it today, emerged in Egypt in the 2nd century BCE under the rule of Greek kings. According to the Hellenistic authors, the earliest texts on astrology were ascribed to the legendary sage Hermes Trismegistus. (4) Hermetic philosophy proposed a living cosmos imbued with a multitude of divine and semi-divine celestial spirits and a chain of correspondences whereby human body parts, plants, metals, stones, animals, scents, colors correspond to a particular planet, zodiacal sign, and divine spirit.

Several centuries later, Claudius Ptolemy (c. 90–c. 170 AD) gave a physical explanation for the powers of the planets based upon Aristotle’s natural philosophy, (5) and after this time there was a split between the earlier spiritual hermetic astrology and the later more science-based astrology. A central question of subsequent philosophic debate that arose from this distinction was between ‘soft’ and ‘hard’ astrology. Are planets appearances of gods expressing divine will, or are planets physical causes of material events? Are planets imbued with soul and consciousness, or are they composed of inert material devoid of sentience?

Henceforth, most mainstream Hellenistic astrological texts described the planets in terms of their physical qualities of hot, cold, wet, and dry, and gave significations for the planets, which while coincident with the characteristics of the gods, were not directly linked to the gods themselves. For example, while Mars had command over violence and military expeditions, (6) it was not *because* Mars was the ‘God of War’. With only a few exceptions, mentions of the gods were rare. (7)

This shift in astrological thinking, from a spiritual to a physical basis for its working, reflected larger cultural paradigm shifts from a mytho-poetic view of the cosmos to one based upon rational philosophy and natural causation. Political and religious considerations also played a role, especially when it was judicious that astrology not be perceived as promoting pagan planetary gods in the face of the deification of kings and emperors as gods. The increasing power of monotheism and a desire that astrology not be tainted by its association with magical thinking were additional factors in the distancing of gods from planets by most Hellenistic astrologers.

In late antiquity, the planet-god connection disappeared from mainstream astrology and went underground into the Hermetic, Gnostic, magical Jewish, and alchemical traditions. (8) This trend continued during the golden age of medieval Arabic astrology, when Aristotelian philosophy and Islamic monotheism prevailed in cosmological thinking. None of the major astrologers, such as Masha'allah, Sahl, Abu Ali Al-Khayyat, or Abu'Mashar, refer to planets as pagan mythic gods. However, the planet-god connection survived and flourished in the Hermetic Sabian tradition of planetary god cults, temples, and rites practiced in Harran, whose traditions were brought to Baghdad by Thabit ibn Qurra (836–901) in the 9th century. (9) The spiritual foundations of astrology later emerged in Arabic Neoplatonist doctrines contained in the writings of the Brethren of the Purity, where astrology was seen as a means for a soul to return to God. (10)

Following this precedent, Latin, Medieval, and Renaissance astrologers such as Bonatti, Cardanus, Morinus, Schoener, and Lilly did not mention mythic planet-god correspondences in their texts. However, the underground river of spiritual astrology flowed forth into Europe from two directions—the Harranian/Bagdad stream was transmitted to the Islamic Moorish kingdom in southern Spain, and reappeared in the Spanish *Picatrix*. (11) Byzantines fleeing the fall of Constantinople brought manuscripts of the *Corpus Hermeticum* to Italy, where they were translated by Marsilio Ficino (1433–1499), and inspired his astrological treatise, *Three Books of Life*. (12) Henry Cornelius Agrippa wrote *Three Books of Occult Philosophy* in the 16th century as a compendium of the spiritual magical workings of the gods and planetary influences. (13) The Renaissance book series *Children of the Planet* presented artistic images of planetary gods in the heavens as overseers of human occupations on earth, each accompanied by symbols of the zodiacal signs they rule. The power of images, symbols, and the imagination broke through centuries of suppression.

It was not until the 20th century, when Carl Jung re-conceptualized the gods as psychological forces of the psyche, that we see the full re-appearance of a mythic approach to the astrological interpretation of planets as archetypes.

Jung wrote, “Astrology consists of symbolic configurations, just as does the collective unconscious, with which psychology is concerned: the planets are the gods, symbols of the powers of the unconscious.” (14) His articulation of this perspective liberated astrologers from the two thousand-year taboo against imbuing planetary symbols with the magical powers of pagan gods.

A new generation of contemporary astrologers began to look to myth as a way of understanding the planetary archetypes. Wendy Ashley, Tony Joseph, Liz Greene, Eleanor Bach, Richard Idemon, Howard Sasportas, Brian Clark, Melanie Reinhart, Darby Costello, Kenneth Johnson, Ariel Guttman, Erin Sullivan, Jacob Schwartz, Kelly Hunter, and Demetra George all used mythology to deepen an astrological understanding of planetary influences in human behavior. The appearance of the asteroids on the astrological scene coincided with the articulation of a psychological-theoretical construct that utilized myth as a way of apprehending planetary meaning.

If it's in the Sky, it's in the Psyche

We will now revisit our question: Is there is a philosophical and historical justification for using myths to discern planetary meaning—specifically the meanings of the many asteroids and other recently discovered celestial objects? Plato put forth the idea that the planets are the visible appearances of the gods. The Hermetic philosophy declared that man is the image of the cosmos and “that which is above is like that which is below.” (15) The Stoics held the notion of cosmic sympathy, where everything is connected through a chain of correspondences between celestial bodies in the sky and life forms on earth. And Jung explained that gods correspond to aspects of human consciousness; images of gods are projections of active forces in the psyche. Images of deity are none other than the unified nature of mind itself, and it follows that planets (or any celestial bodies) stand as symbolic intermediaries in the chain of orders between deities and humans. In short, *if it's in the sky, it's in the psyche*; everything in the sky corresponds to some aspect of the psyche.



The astrological chart is a map of the arrangement of celestial bodies in the heavens that mirrors the structure of the psyche. Celestial bodies in the heavens correspond to centers of consciousness in the human psyche, whose natures can be accessed through the myths of the deity. The discovery of new celestial bodies corresponds to the awakening and activation of these centers of consciousness in the process of awakening mass consciousness. The plethora of newly discovered planetary bodies speaks of a quantum leap in human brain cell processing as witnessed by the information explosion of the Digital Internet Age. The use of myth is one way to illuminate meaning in terms of the activation of human potential, synchronistic with discoveries in an expanding solar system.

How can these principles be applied to a technique for utilizing myth in the astrological interpretation of asteroids? How can we determine which of the multitude of

ABBREV	Asteroid	ABBREV	Asteroid
Anu	Anubis	Nep	Nephthys
Car	Carolina	Oce	Oceana
Dae	Daedalus	Orp	Orpheus
Ica	Icarus	Osi	Osiris
Isi	Isis	Req	Requiem
Ken	Kennedy	Pha	Phaethon
Lib	Libitina	Pos	Poseidon(a)

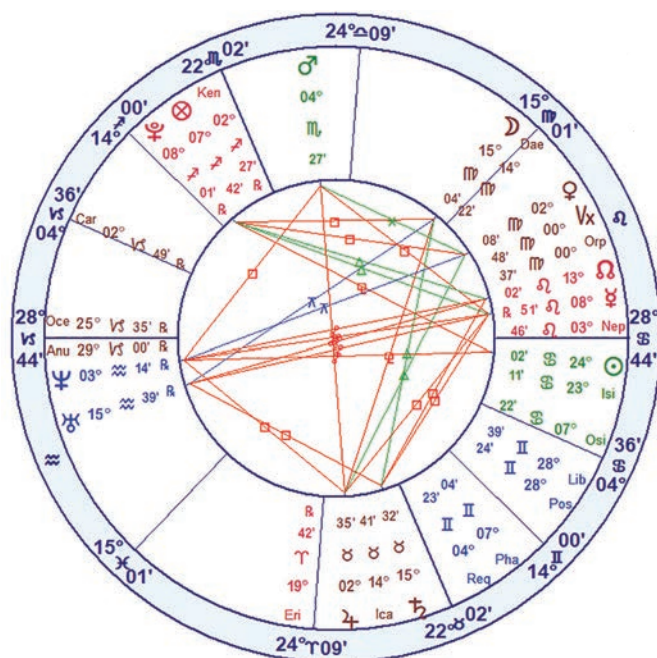
celestial bodies are significant for an individual human being or event, based upon the inception moment? I suggest that we start by using small orbs to identify the asteroids that are connected with the power places of the chart; the Sun, Moon, the Ascendant and its ruler, as well as the other angles.

A brief example will illustrate this process: the event chart (16) for the fatal plane crash of John F. Kennedy, Jr. who, although a newly licensed pilot, ignored the advice of a seasoned professional concerning dangerous solar glare weather conditions. He took off in a small plane, which crashed into the ocean, drowning his wife and himself. At that moment, the asteroids Anubis, the Egyptian jackal-headed god, who escorted the dead to the Underworld, and Oceana, symbolizing the ocean depths, were rising on the Ascendant. Saturn, the Ascendant's ruler, was conjunct Icarus. The asteroid Icarus was named after the winged youth who likewise did not heed his father's warning to avoid flying too close to the Sun, because the heat would melt the wax holding together his feathered wings, and he subsequently crashed into the sea. Saturn and Icarus were exactly trine to the Moon, which was partile conjunct the asteroid Daedalus, the father of Icarus, whose flight and escape were successful. These mythic asteroids from Greek and Egyptian traditions in tight configuration with the primary planets and angles graphically portray the fateful events that ensued that evening, as the sun set into the horizon, depicted by the ancients as the place of death.

The Future

In recent centuries, astrologers had to accept the addition of Uranus, Neptune, and Pluto into their astrological symbol system, and arrived at interpretive meanings. The discovery of ever-increasing numbers of celestial bodies in the solar system in the last century spurred astronomers to reclassify objects in the solar system, and likewise forced astrologers to rethink their rationale concerning the incorporation and interpretation of such additional planetary bodies. The mythic approach, whose roots go back to the origin of astrology, has proved fruitful in the research involved in asteroid study in the last forty years, and provides us with a way for making meaning of the myriad gods in the heavens.

How do ancient myths continue to live on in contemporary psyches and society? Eris, the Greek goddess of strife, was vengeful at not being invited to the wedding feast of Thetis and Peleus, so she threw a golden apple into the crowd and incited the Trojan War. The discovery and naming of her celestial namesake in 2005 likewise upset the appletart, as she again caused dissension and controversy, and forced astronomers to reclassify objects the solar system by demoting Pluto, and promoting Ceres and Eris, to the status of dwarf planets.



**Flight Departure of JFK Jr. July 16, 1999
8:38 PM, Caldwell, NJ**

EN: Note that by declination, Mercury closely parallels Saturn with both malefics contra-parallel Mars and also that the midpoint of asteroid Kennedy/Pluto = Requiem

Will the astrological community now reject Pluto and marginalize its importance in chart analysis because astronomers claim that it no longer has equal status with other planets? Or will they broaden their perspective to consider the value of other celestial bodies as integral parts of the wholeness of the cosmos and human nature? Asteroid research renews and revitalizes the mythic tradition, and points the way to understanding the profound connection between the gods, planets, and mind.

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3. Plato, *Phaedrus* 252-cd.
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6. Porphyry, *Introduction to the Tetrabiblos*, p. 45.
7. Manilius 2.433, 4.124ff, 5.36; Valens 1.1; Manetho; CCAG 8,3; 120-122 where certain gods are mentioned in connection with signs or planets are given an epithet of a god (hoary Saturn, fair Venus), but these allusions are never developed into any doctrine.
8. "The plant associated with Saturn is the heliotrope...to be effective, you must recite the appropriate prayer...it holds the following powers...if you secretly feed the flower to an enemy, he will be overcome with fits of heat and cold..." Thessalus of Tralles, VII.4. "Prayer for Saturn: First utter the appropriate prayer to obtain the services of the planetary god who rules that hour..." (IV.2); "Make the magical symbols for Saturn with ink made from the dross of lead mixed with vinegar. Write the symbols on a sheet of he-goat and burn them along with tiaphe as incense." *Letter of Rebohoan*, V.2.
9. David Pingree, "The Sabians of Harran and the Classical Tradition" in *International Journal of the Classical Tradition*, Vol. 9, No. 1, Summer, 2002, pp. 8-35.
10. Seyyed Hossein Nasr, *An Introduction to Islamic Cosmological Doctrines*, Belknap Press of Harvard University Press, Cambridge, MA, 1964.
11. *Picatrix Ghayat Al-Hakim*, trans. from the Arabic by Hasen Atallah and edited by William Kiesel, Oroboros Press, Seattle,

Vol. I, 2002, and Vol. 2, 2008.

12. Marsilio Ficino, *Three Books on Life*, translated by Carol V. Kaske and John V. Clark, Medieval and Renaissance Texts and Studies, 1989, contains instructions for talismans and remedial measures for planetary afflictions, such as sunflowers for Saturn and melancholy.
13. Henry Cornelius Agrippa, *Three Books of Occult Philosophy*, trans. James Freake, and edited by Donald Tyson, Llewellyn, Saint Paul, MN, 2004.
14. Carl Jung, Briefe, A. Jaffe and G. Alder, eds., Olten und Freiburg, 1972, p. 401.
15. "Amun, the wise men say that man is the world, because he is similar to the nature of the world." (Iatromathematika of Hermes Trismegistus to Ammon the Egyptian); "What is below is like that which is above, and what is above is like that which is below, to accomplish the miracles of one thing." (*Emerald Tablet of Hermes Trismegistus*)
16. John F. Kennedy Jr., July 16, 1999, 8:38pm, Caldwell, NJ.

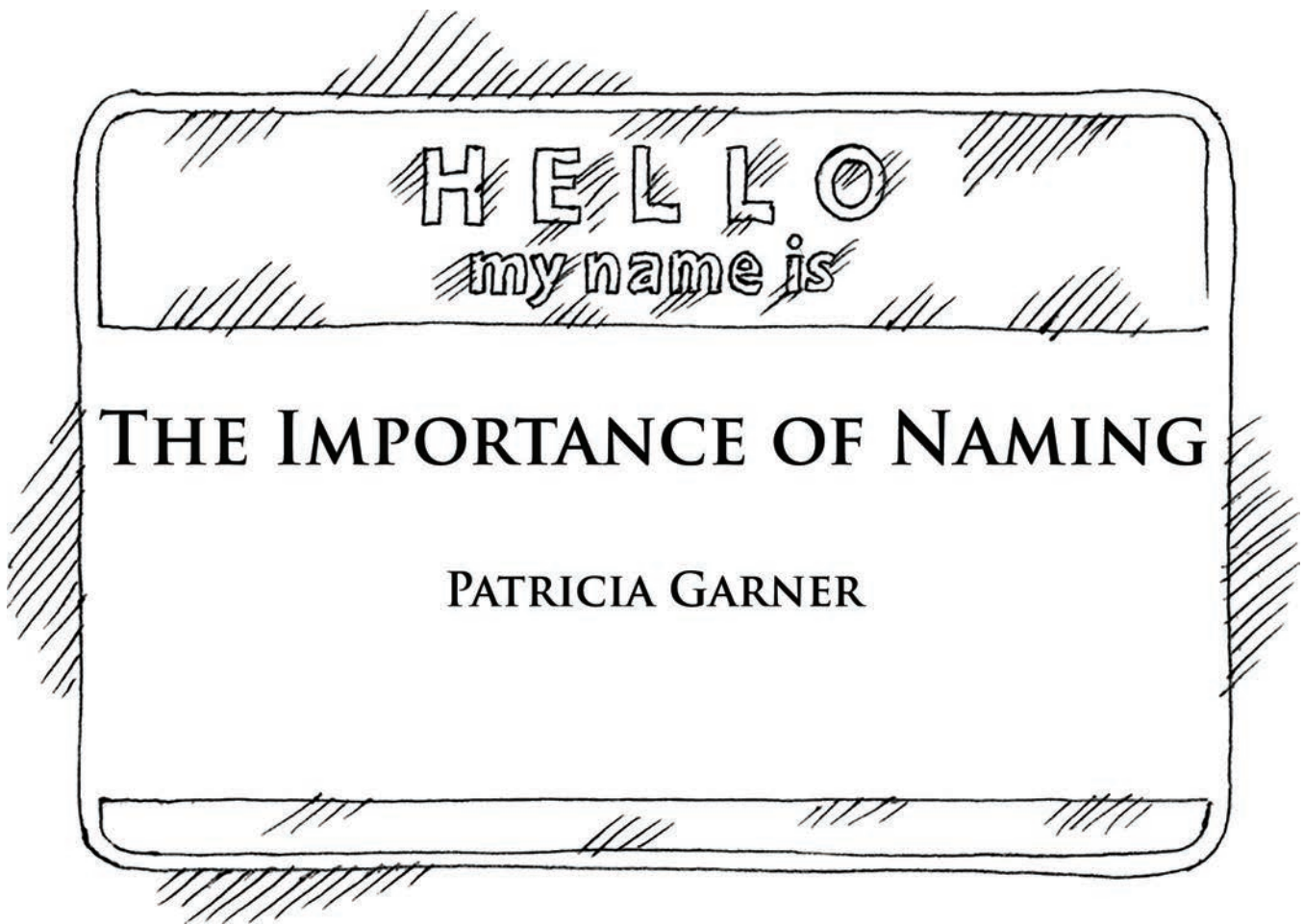
Note: this is an abridged version of an article that appeared in the June 2010 *NCGR Research Journal* edited by Chris Brennan. Thanks to Demetra George for allowing us to excerpt and reprint the portion – or *kleros* - pertinent to our discussion!

Biography:

Demetra George (M.A. Classics) is a pioneering mythic-archetypal astrologer, known for her work with asteroids, who studies and translates Greek astrological texts, as well as the transmission of classical doctrines into the Arabic and Medieval worlds. Recipient of the Regulus Award, her work provides the keys to understanding all forms of traditional astrology. Visit her website at <http://demetra-george.com> for more info on classes, recorded lectures, tours, and special on site symposia events such as an annual week-long Hellenistic Astrology Retreat! Author of six books, her most recent is *Ancient Astrology in Theory and Practice: A Manual of Traditional Techniques*, volumes 1 & 2 (Rubedo Press, 2019, 2021).

Date	Ceres	Pluto	Eris	Haumea	Makemake	Sedna
June 20, 2021 @ 23:32 EDT	16 TAU 37'	26 CAP 11'R	24 ARIES 43'	26 LIB 54' R	5 LIB 50'	28 TAU 54'R
July 4, 2021 @ 12:00 EDT	21 TAU 24'	25 CAP 53'R	26 ARIES 46'	26 LIB 50' R	5 LIB 53'	28 TAU 58'R
Sept. 22, 2021 @ 15:21 EDT	11 GE 19'	24 CAP 22'R	24 AR 28' R	27 LIB 44'	7 LIB 10'	29 TAU 13' R
Dec. 21, 2021 @10:59 EDT	29 TAU 58'R	26 CAP 23'R	23 AR 43' R	29 LIB 42'	8 LIB 46'	28 TAU 25' R

All positions cast for Washington, DC. Don't forget to check the ANTISCIONS of slow moving points



EN: *Chapter Two in its pithy entirety from A Cosmic Dialogue. Reprinted by permission of both Author and Publisher (Raven Dreams Press).*

Step One-A Bit of Philosophy

At this point, it is important to spend a moment or two pondering the influence of naming and nomenclature, or the implications of calling one celestial body Jupiter or Venus and another Chiron or Lilith. This endeavor may be epistemological, but failing to engage in it may eventually undermine the ultimate attribution of astrological significance to celestial bodies. It also does not require the exquisite sensitivities of an astrologer to recognize that naming and symbol-making intrinsically wield considerable power. Names are big deals. They not only provide context and category, but establish substance and character as well. Not to mention astrological significance.

Names categorize, identify and confer meaning. They allow us to distinguish one thing or idea from another. Naming becomes more complicated when we move from an object that is directly observable, such as an "apple" or "star" to an entity that is more conceptual, potentially ambiguous.

Recent research has demonstrated that emotions play an important role in how human beings learn and remember. At the very least, words contain emotional overlays about which we may be largely unaware. (1) They are complicated creatures that are designed to invoke and arouse human reaction.

Words are undeniably construed on the basis of a variety of factors, including social and cultural perspectives, but this circumstance does not eliminate their intrinsic meaning-making quality. In fact, our awareness of this feature of words should be in the forefront of our assessment of celestial body nomenclature.

Conferring a name on an object or idea not only identifies or defines it, but can impart reality as well. By doing so, it provides an internal mental structure or architecture within which we navigate our observations and experiences. Because names create reality, we also assume the names we assign things are true, or characterizing what the thing actually is. We do not have to "think twice" about names because we apprehend and perceive them as the state of being that we have named.

A corollary to the "reality principle" of naming is that we can become so attached to our labels that we miss critical

information that we might otherwise perceive. This is the siege mentality that can surface when one believes that their way is not only the right way, but the only way. This is the "I am right, you are wrong" quality that can surface when, for example, a paradigm based upon astrology meets with astronomy, and vice versa.

As all of us have likely experienced, once perceptions are set, they are resistant to change. A fascinating feature about this perseverance is that if we are verbally told how to do something, as opposed to working it out for ourselves through trial-and-error, we are much less likely to modify our outlook. (2) When we learn from "recognized experts," humans become even more impervious to behavioral revision. If astrologers are told that Pluto is a planet but new information challenges that view, the fact that we have been told Pluto is a planet makes us more resistant to reevaluation.

As science fiction author Philip K. Dick warns, "[t]he basic tool for the manipulation of reality is the manipulation of words. If you can control the meaning of words, you can control the people who must use the words." (3)

The Importance of Naming in Astrology

Naming occupies a particularly fundamental place in astrology. In many ways, it represents the sum and substance, the very essence of astrology. We use signifiers to assess significance, and planets constitute touchstones for significance. Astrological naming is, of course, not immune from the vagaries of any naming process. Not only do planetary names identify celestial objects, but we apprehend the reality and personality of them through these lenses. Once adopted, these labels frame our astrological knowledge and experience. We may feel a sense of comfort with Ceres-Demeter's evocation of maternal, unconditional love, but the same spirit does not accompany the names "Eris" or "Kali", much less "Trish". (4) Or, as eloquently stated by astrologer and writer Liz Greene, "Perhaps the most important key of all is that we love astrology not merely for its own sake, or for the comfort it brings, but for what its language points to, what its doors open onto, and what its symbols awaken in us as a recollection of where we have come from and where we are going." (5)

To be clear, the problem here is not that the names we have chosen for newly discovered celestial bodies have no "objective" basis, or alternatively, that they tap into intangible, archetypal or collective understandings. To our credit, we freely acknowledge our employment of a complex brew of archetypal imaging and meaning-making when infusing celestial objects with Earth-bound qualities.

It is because, not in spite, of the fact that we draw from such formidable wellsprings that we must exercise caution when articulating consonances between the human or collective psyche, and celestial bodies.

Endnotes:

1. See Daniel J. Siegel, PhD, *The Developing Mind: Toward A Neurobiology of Interpersonal Experience*, Guilford Press: New York, 1999; Joseph LeDoux, PhD, *The Emotional Brain: The Mysterious Underpinnings of Emotional Life*, Touchstone: New York, 1996; Antonio Damasio, PhD, *The Feeling of What Happens: Body and Emotion in the Making of Consciousness*, Harcourt: San Diego, 1999.

2. See, "Rule-governed behavior", Relational Frame Theory, <http://relationalframetheory.wikispaces.com/Rule-governed+behavior>. This wiki is described as "...a knowledge base for those learning RFT (Hayes, S.C., Barnes-Holmes, D., & Roche, 2001, and Torneke, 2010). Relational frame theory, or RFT, is a psychological theory of human language and cognition, based on the philosophical roots of functional contextualism. In other words, RFT is a behavioral and empirical approach to language and cognition".

3. Philip K. Dick, "How to Build a Universe That Doesn't Fall Apart Two Days Later," 1978, at http://deoxy.org/pkd_how2build.htm.

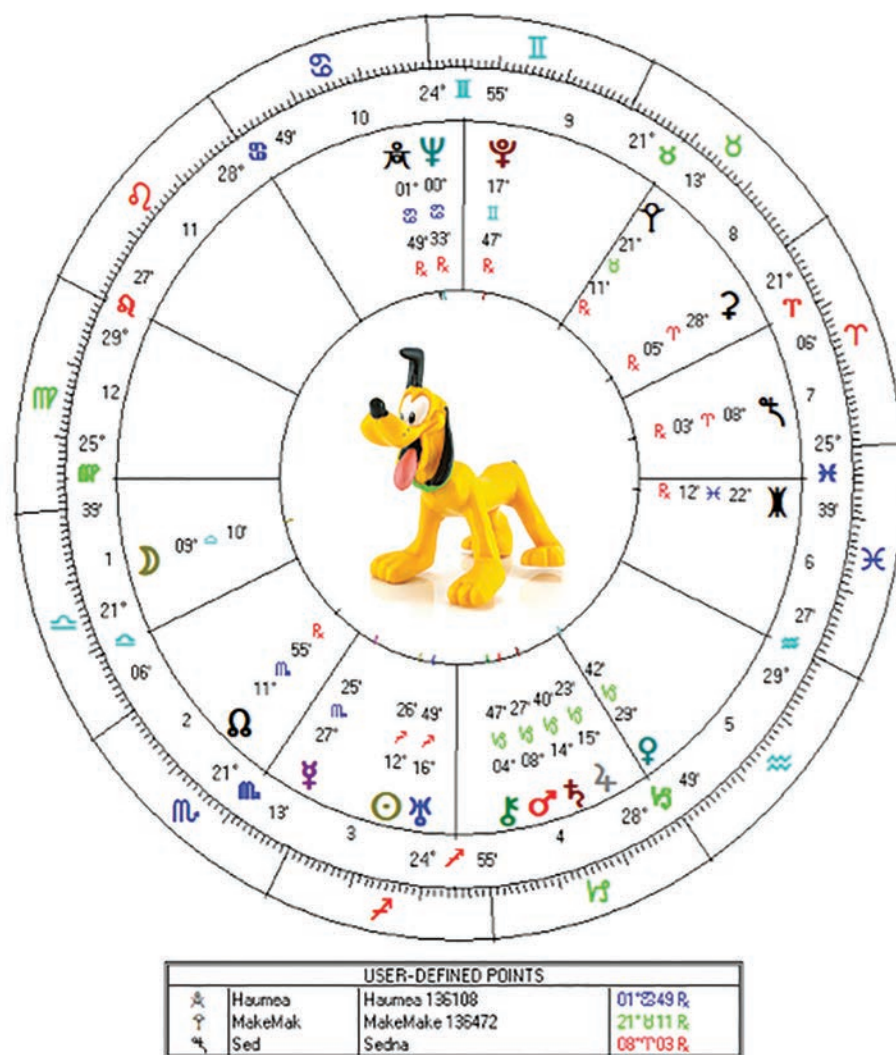
4. Demetra George and Douglas Bloch, *Asteroid Goddesses: The Mythology, Psychology, and Astrology of the Re-Emerging Feminine*, Ibis Press: Lake Worth Florida, 2003.

5. Liz Greene, "The Academy as an Archetypal Group Dynamic, in Astrology and the Academy," Papers from the Inaugural Conference at the Sophia Centre, Bath Spa University College, 13-14 June, 2003, ed. Nicholas Campion, Patrick Curry and Michael York, Cinnabar Books: Bristol, 2004, pp90-102, at p.102. Ms. Greene is a well-known astrologer, psychologist, and author.

See 'Oumuamua Calls: Are We Ready?' in this issue for a brief biography of Patricia Garner

EN: Before we proceed to rock your astrological world, small or otherwise, with this next essay, let's retire one oft-repeated 'feel good' but absolutely apocryphal anecdote. It has now been credibly established that Venetia Burney's choice of name for Pluto had nothing to do whatsoever with any character from the Disney pantheon! In a letter from Lowell Observatory dated May 1, 1930, V.M. Slipher mentions Venetia B. and her nomenclature suggestion whereas the on-screen debut of animated avatar Pluto (identified as such) did not occur until September 5th of that year. One may reasonably surmise that the beloved cartoon canine was named for the planet and not the other way around! However, it was indeed Walt Disney who chose to make the water-based boat ride, 'It's A Small World' (which some of us first encountered at the 1964 World's Fair in New York) an ineluctable attraction at most of his Disney theme parks – so that makes Uncle Walt the patron saint of all dwarf planets everywhere (and especially yours, dear Gonggong!).

Thanks to Sue Ward for pointing me towards Thomas Hockey's article, "Foundling of Percival Lowell": The Saga of Naming Pluto". See *Journal of Astronomical History and Heritage*, Vol. 23 (no. 1) April 2020. By the way, Dr. Hockey replied to a follow-up query about this matter: "I have formulated no opinion on whether the cartoon character was named for the planet, only that the planet was definitely not named for the cartoon character. Clyde Tombaugh seemed to think that, no, it was all a coincidence. However, I never asked him how he drew that conclusion." (From an email dated 5.25.21). See also Armand Diaz's online article, dated August 4, 2014, [The Other Pluto: Getting to Know Walt Disney's Cartoon Dog - Astrology News Service](#) which contains this statement attributed to Disney – "The planet Pluto had been discovered and I felt it was appropriate to name the pup in its honor".



Walt Disney, December 5, 1901 @ 12:35 AM CST in Chicago, IL

URANUS, NEPTUNE, AND PLUTO: AN INVESTIGATION INTO THE SOURCES OF THEIR SYMBOLISM

SUE WARD

(Written 2002)

Introduction

The purpose of this paper is to ascertain the methods used to evaluate and classify Uranus, Neptune, and Pluto, in astrological terms, and to discover whether those original findings have been modified or changed with experience and later study. It will be demonstrated that the symbolism currently in use remains materially the same as those first tentative steps, and that that symbolism was drawn largely from one ideology.

Tracing symbolic derivation is complex and convoluted: account needs to be taken of the various contributory threads accreted by cultural, philosophic, and social considerations. In relation to the seven 'traditional' planets, researchers have had to use limited and fragmentary sources because of their antiquity.¹ With the trans-Saturnian planets of Uranus, Neptune and Pluto, however, investigations are facilitated by their recent discoveries and by the large volume of published material that is available.²

With this abundance of material focused upon Uranus, Neptune, and Pluto, and the high number of astrologers who implement these planets, it suggests that their symbolism is certain and established. The latter is true in that the majority of astrologers accept the symbolism of these planets as substantially definitive. There are also those who employ them in a limited way, and fewer still who do not use them at all. The latter two groups have become larger with the increasing popularity and application of astrological systems predating astrology's fall from favour during and subsequent to the Age of Enlightenment (1650 – 1800).³ By the time, of Pluto's discovery in 1930, there were similar divergences of opinion, although there is little astrological literature from those who did not hold to the use of the new planets

'Herschel' or 'Herschel's planet'.⁴ Following suggestions by Bode and John Couch Adams, the name 'Uranus' was accepted only in 1850. In 1846 Urbain Leverrier announced Neptune's discovery, but joint credit has since been given to Adams. Clyde Tombaugh at the Lowell Observatory discovered Pluto in 1930. For a time, astrologers styled this planet Lowell-Pluto to distinguish it from the hypothetical Pluto (Wemyss-Pluto).⁵ Uranus is the only one of these that can be seen with the naked eye.⁶

Naming of the New Discoveries

Uranus and Neptune were named in accordance with the tradition of naming planets according to classical pantheons. Uranus, or Ouranos, the Greek god of the heavens and father of Cronos. Neptune was a lesser god of the Roman pantheon who absorbed the legend of Poseidon, son of Cronos. Pluto, however, was named following a number of suggestions, including 'Constance' from Percy Lowell's wife, and 'Vulcan'. The name came from an 11-year-old girl in Oxfordshire (England) and it has been said that Pluto was her favourite Disney character, when it appears that Disney named the cartoon dog after the planet.⁷

The fact that astronomers had named these planets, naturally without any reference to astrological symbolism, did not deter astrologers. Having brushed aside all objections in the cause of synchronicity, they proceeded to draw upon the myths associated with these gods for their symbolism. In the early days following Pluto's discovery, some resisted its name:

Unfortunately astronomers have given it the unsuitable name of Pluto, a name which had already been given to a different hypothetical planet (ruling Cancer). To avoid confusion it is necessary in astrological circles to refer to the original Pluto as Wemyss-Pluto⁸ and to the Lowell planets as Lowell-Pluto.⁹

The Discoveries

William Herschel discovered the planet he named 'Georgium Sidus' in 1781, which also became known as

Sources

Some of the published material relating to these planets is examined and compared to the accounts of their symbolism presently accepted by astrologers. This is done to identify similarities, or otherwise, between the published findings of the earlier astrological authors and those of more recent years. In so doing, the impact made by early observations of the 'influences' of the trans-Saturnians on current thought can be approximated, and any changes made by later observers noted.

While research of the private papers of published astrologers would prove fruitful in discovering the development of their opinions, it was their published works that had impact on the astrological community at large, particularly students. Those students carried forward and transmitted those ideas. It is not assumed that all astrologers agreed with these published accounts, but such accounts would impress upon their readers and thus affect later practice.

The sources used for this paper include works published soon after the discoveries of these planets, the most important (and the least prolific) being those that followed the discovery of Uranus. As the first incidence of a new member of the solar system, it provides an insight into how that affected astrological authors. Since the existing astrological symbolism had been developed over millennia, eighteenth century astrologers were faced with finding a way of addressing a blank sheet. Methods of ascribing symbolism to Uranus will be compared to those used for Neptune and Pluto.

The writings of authors of the late nineteenth and early twentieth centuries are explored to find development of early opinions following a century of experience of Uranus. Those authors known to have been influential through to the middle years of the twentieth century are highlighted because this period marked a renaissance for astrology. A growing number of students were attracted to it and books of instruction proliferated. As will be shown, the symbolism of Uranus and Neptune was becoming established and the possibility of more planets being discovered was anticipated. This material, then, will demonstrate the method that would be applied later to Pluto.

Modern sources include works recommended for students by some of the major schools of astrology. These were not chosen because the symbolism they promote is universally accepted, but because of the numbers of students who are, or have been, exposed to it through these schools. (Many of these works are addressed specifically to students who have little or no previous knowledge of astrology.) Such students will, necessarily and understandably, present fewer challenges to the

accepted body of knowledge precisely because they have no information with which to compare what they are being taught. From this it is deduced that the symbolism promoted in those published works will have had, and will continue to have, a wide influence on astrological practice.

Certain almanacs and magazines are also referred to because within their pages might be found less formal discussions and airings of views. Their more frequent publishing also provides an interesting monitor of the way opinions were developing, at least, in print.

Christian Astrology by William Lilly (1602-1681) is used as a general guide to the astrology of the mid- to late seventeenth century.¹⁰ The reason for this is its intrinsic value as an astrological textbook, acknowledged as such by many at the time of its publication and through the centuries following. John Worsdale writes: "*The Works of Mr. John Partridge, and Mr. William Lilly, are of more value than all others that have been published in this Kingdom;*" whilst castigating Gadbury, Coley, and Sibly as 'pirates' and 'impostors', indicating that he was not simply revering the astrology of the seventeenth century as a whole. Those later authors who provide bibliographies or sources often refer to Lilly.¹¹

Little published evidence can be found of those who resisted the incorporation of the new planets into the established scheme. The question of whether the new discoveries should be accepted as having astrological symbolism at all might be inferred from such resistance, but there is no specific evidence. Their resistance was at odds with the trends of the time making it difficult to find a publisher. It should be noted that many of the astrological authors were Theosophists who had the great advantage of access to the Society's own publishing house.

The Historical Context

The background against which the discoveries of the trans-Saturnian planets took place was of wide-ranging political, social, scientific, and economic changes and advances. 'Progress' and 'science' being the watchwords of the period. Uranus's discovery occurred towards the end of the Age of Enlightenment (1650-1800) and within the Industrial Revolution (1700-1950). Neptune was discovered when Great Britain was at the height of its power and influence and when travel and communications generally were undergoing radical change. Pluto's discovery coincided with the World Economic Recession, which began in 1929, when the booming confidence and self-assuredness of the industrialized nations crashed along with the Wall Street Stock Market. The mood of the times was impressed upon astrologers as much as

anyone else, and it was from these events, inventions, and achievements that part of the symbolism of the trans-Saturnian planets was drawn.

When astrology fell into disfavour in the Age of Enlightenment, the educated person was no longer inclined to take it up as a serious study. Astrology came under the scrutiny and criticism of the Church no more - an indication of the decreasing influence of astrology; fewer of the nobility availed themselves of its assistance, and the ridicule heaped upon it sounded its death knell. Astrological literature diminished after 1700 as did the astrological content of the previously, hugely popular almanacs. The end of the seventeenth century marked the beginning of the decline of astrology; it had "*lost its intellectual vitality and respectability*".¹² Previously, in England, the astrologer gained status and reputation through the publishing of almanacs, which provided an effective advertising platform. Through the early years of the eighteenth century, astrological content diminished as the famous astrologers died, with no-one to continue the work.¹³ With its loss of status within the scientific community towards the end of the seventeenth century, came the drive to reform astrology in order for it to regain respectability and to fit into the new scientific model. In the face of Establishment derision and scientific advances, the astrologers attempted to revive interest in, and respect for astrology.

In the seventeenth century, astrologers had considered themselves artists, and this is reflected in the titles of their published works: *Christian Astrology*, *Mikropanastron: Or an Astrological Vade Mecum. Briefly Teaching the whole Art of Astrology*,¹⁴ *Key to the whole Art of Astrology*,¹⁵ for example. In the nineteenth century, Sibly, taking a broader and, perhaps, safer approach, entitles his work, *A New and Complete Illustration of the Celestial Science of Astrology; or the Art of foretelling future Events and Contingencies* and he styles astrology 'Uranology'.¹⁶ Worsdale's book, as noted previously, also covers both perspectives as *Celestial Philosophy, or Genethliacal Astronomy* and he entitles himself an astronomer, rather than an astrologer. It was not, however, just the book titles that altered in nature, but their content, too, reflecting the progressive trends of the time.

The Rationalisation of Astrology

With the reforms came the dissipation and degeneration of the traditional body of knowledge. The astrological system and its symbolism began to be changed in order to fit into the scientific rationality of the age that insisted upon the questioning of the principles and theories of their predecessors. Nothing could be taken for granted, or regarded as above the new laws of investigation. Astrologers took this to heart and went about questioning principles and theories which had been in place for

centuries. However, they seemed not to understand, much less apply, the rigours that the scientists referred to in their examinations. Any principle that did not stand the test of 'reason' was discarded. For example, the essential dignities of term and face were, according to Raphael (R.C. Smith, 1795–1832), only invented to try to account for the effects of unknown planets: "*continually finding certain effects to follow, the cause of which was unknown to them [the ancients], would frequently attribute partial effects to fallacious causes, ... Hence the theory of the 'Terms' and 'Phases', which the experience of the present day leads us to reject*", as he does the principle of the two triplicity rulers, and the planets' day and night rulership of the signs as, "*a relic of ancient superstition*" and as "*superfluous and void of truth*".¹⁷ We find this theme repeated later, "*substitutes were used to supply the place of the mystic planet [Uranus] in 'horary' astrology; the old traditions were either lost, or had become so corrupted and distorted that Astrology could no longer be called a science, but rather a mere mode of divination.*"¹⁸

Contrary to their new-found scientific principles, no evidence was ever produced for these exclusions, justification being provided by that other scientific principle of 'experience'. Even that was never demonstrated, although by rejecting the day and night rulerships of the planets (the crucial principle of sect), they paved the way for the inclusion of the new planets into the scheme. The rationality of the five planets having two signs of rulership each, when the Sun and the Moon had only one sign of rulership each, was questioned. They concluded that a solar system of ten planets and two luminaries was required for their new system. The solar and lunar sects and the principle of essential dignity, (both explained later) lie at the root of the astrological system; once it had become rootless, astrology could be bent this way and that to suit the operator and the 'scientific' mood of the times. In so doing, the astrological scheme lost its potency and reliability: errors were made in an increasing number and predictions became less specific.

Accuracy and reliability are maxims of science, so this lack needed to be rationalized, too, and it was attributed to several causes. None of these was held to reflect on the new scientific astrology – the ancient astrologers and their system caused it:

*What our forefathers, as Astrologers, lacked in deficient astronomical knowledge, through which much of what they said was regarded through a superstitious eye only, is more than replaced in modern times by advanced scientific knowledge.*¹⁹

An incomplete solar system was also held to account for these errors:

When we consider how much this planet [Uranus] must have baffled the judgment of the ancient Astrologers; and when we reflect also, that there may be other planets equally powerful, beyond his orbit, as yet undiscovered, we cannot help remarking the extreme ignorance and folly of those persons, who require from the Astrologer what they expect from no one else, infallibility.²⁰

We see here an example of how it became possible to work with an unreliable system and still claim rectitude. The astrologer cannot be held responsible, they say, for planets that have not yet been discovered, but are, nevertheless, the cause of errors in astrological judgement. This attitude is encountered again when exploring the influence of the Theosophist astrologers of the late nineteenth and early twentieth centuries.

A complete system will result in an accuracy far beyond the achievements of the past, they say, even though they have not accomplished it, and which becomes the responsibility of future astrologers:

The fact that there are planets in our solar system which have not yet been discovered by science seems of the greatest importance to the astrologer. For how many doubtful points and errors in theory might not these three secret planets account, if they could be re-discovered and tested as we have tested Uranus, and as Neptune the mysterious is now being tested? So long as planets, and much more their esoteric natures, remain hidden, we must sorrowfully confess that we are only groping on the threshold of the true Astrologer, and that we have not penetrated to the inner shrine.²¹

The conviction that only the discovery of a further three new planets was needed for them to possess 'Astrological Truth', is not only simplistic, but absolves them of any obligation to accuracy. The evidence shows that these ideas persisted even after the discoveries of Neptune (as the preceding quote demonstrates) and Pluto. Far from resolving the problem of unreliability, these discoveries raised further questions, which were answered with references to the natures of the new planets themselves: apparently, it was not possible to understand these planets fully because their natures were those of mystery and unpredictability.

The many discoveries of heavenly bodies and the proposals put forward by respected astronomers of hypothetical planets, (one being Vulcan, whose existence was eventually disproved), gave them ammunition with which to fight the battle of rationalizing astrology. At no time was it ever mooted that the new system itself was faulty, or that the unpredictability and mystery of the new planets was caused by their lack of action or influence.

Concurrently, astrology's secularization continued and its philosophy forgotten, thus it became increasingly difficult to understand certain principles, which subsequently were jettisoned to be replaced by personal opinions and the new planets.

Quite apart from the foregoing, with the deaths of the leading lights of astrology, such as Lilly, John Partridge (1644-1714), and John Booker (1603-1667), the oral tradition was lost. Students of astrology, more than ever before, had to rely solely upon the written works of the masters. With no-one to explain or to guide, the student was left very much to his or her own devices. The more experienced among them, those who were published, made it clear that it was acceptable to trust to one's own understanding without reference to anyone else: "... dropped Ptolemy for once and developed a little originality. Less of the former in his [A.J. Pearce] Text-Book and more of the latter would have been more acceptable, for I consider Ptolemy used up."²²

'Originality' became the prerequisite for good astrology, no longer would astrologers refer to the past and its authorities of those millennia. Only personal understanding and experience, and intuition had value within the new system.

The Theosophical Society and the New Age

It is difficult to overestimate the influence that New Age ideals and philosophies have had on astrological symbolism and practice. The accretion of various mixtures of Eastern and Western mysticism and esoterica has impressed itself indelibly on modern astrological thought. When the psychological model was also included into the new system, astrology became almost unrecognizable when compared to its former system, methods, and techniques.

Responsibility for the origins of the New Age movement is generally attributed to Madame H.P. Blavatsky (1831–1891).²³ She was one of the founder members of the Theosophical Society inaugurated in 1875. Its influence extended worldwide and its membership included such prominent astrologers as Alan Leo, Vivien Robson, Marc Edmund Jones, H.S. Green, Edward Lyndoe, and Charles Carter. Leo was the most prolific writer and through the good offices of the Society's own publishing house produced many popular books on astrology. He is, therefore, important for our purposes here.

What Leo began, his fellows continued after his death in 1917, with revised editions of his books continuing to be published under his name. He and his wife, Bessie, were enthusiastic activists and their efforts were important in the revivification of interest in astrology. Few astrologers can claim to have had such a far-reaching influence as Leo

had, and that influence was one of a Theosophical bent as is evidenced by his published works. Thus we see the ideals of Madame Blavatsky's New Age being mixed into the much older astrological system because by this time astrology's principles were considerably more pliable.

The astrology of William Lilly, his contemporaries, and predecessors was of the western predictive tradition. Even with the reforming zeal of the late seventeenth and early eighteenth centuries, much of that tradition had remained intact. The Theosophist input was part Eastern mysticism and religious principles, part Spiritualism, and part Freemasonry. Together they produced an ideology embracing, among other things, reincarnation (the principle of successive lives) and karma (the notion of reincarnating expressly to correct mistakes made in previous lifetimes).

Theosophy also held to the notion of the perfection of humanity, in that successive generations would become increasingly enlightened (in a Theosophical sense through reincarnation and karma). These they named as 'advanced' and acknowledged that but few 'advanced souls' had incarnated in the early part of the twentieth century. Similarly, the planets were used to denote humanity's stage of advancement, or spiritual evolution, hence:

*We learn, from those more advanced in knowledge than ourselves, that she [Venus] is inhabited and that her humanity has reached a very high stage. For each planet, as we shall learn later, is a physical world for the purpose of evolution.*²⁴

There were approximately three 'classes' of people and each class responded to astrological predictions (made via their horoscopes) differently:

*In the lowest class stand undeveloped and untrained souls, those who are yet young in evolution; in the highest, those who are older and more experienced souls, practising self-control and using reason and reflection both in thought and action. Between these two stand by far the largest class, in which are found the majority of souls of our present stage wherein the will has not yet full power, while on the other hand it is not entirely plastic: there is sufficient receptivity to respond to certain vibrations and not to others.*²⁵

It became common currency to allocate various groups of people to one or other of these classes. It comes as no surprise to note that the 'lowest class' contains the 'criminal classes', and that section of society that breeds them. Later we shall see that those who failed to understand or agree with the Theosophist doctrine, particularly as it pertained to astrology, were considered not to be of the more advanced levels of humanity. In fact,

those who did not believe in reincarnation were "wasting their time in endeavouring to follow our reasons in astrological thought."²⁶

This is more clearly stated thus: "Those of our readers who hold to the doctrine of reincarnation, or metempsychosis, will follow us more intelligently than others."²⁷ And, "...I am convinced that no careful and sincere student of the venerable science of the stars can really progress without a thorough knowledge of Theosophy and its bearing upon Astrology. Not that esoteric astrology lies open to the eye of every casual reader of Theosophy."²⁸

These comments are important because it is likely that their readers and students would be embarrassed into accepting their tenets, fearing that they would be judged unintelligent, or lacking in spiritual advancement and, thus, belonging to the lower class of humanity. In a time when the class system in England was still firmly in place, the implications of such statements would not be missed. It is interesting also that 'the largest class' mentioned by Leo, would be termed the middle class with its social implications.

Theosophists also believed in freewill, although this was conditional. If you were one of the advanced or middle classes, your ability to overcome your destiny through self-control was greatly enhanced. Those of the lower order were not so advantaged and were at the mercy of their horoscopes. Thus was the astrology of their predecessors disparaged as being 'fatalistic'.²⁹ It was "far too inclined to regard all events foreshadowed in the horoscope as if they were a necessary and unavoidable fate." This might be considered a reasonable point to raise for an adherent to the philosophy of freewill, but Leo continues with: "The Great Architect of the Universe can bring events to pass through a man's own actions as well as through those occurrences which he cannot control."³⁰ He has overlooked the fact that if God can cause events through and to humanity, then that is an argument for the philosophy of destiny, rather than against it.

Freewill provided yet another reason for the astrologer's inability to delineate the horoscope correctly. The following reasons were given for the failure in identifying the marriage partner from the nativity:

*Now it is a fact that many whose nativities have passed through our hands have married the exact opposite description of individual to that described by the application of the solar or lunar orb, and to our mind this bears out the axiom that 'the stars incline but do not compel', ... had they [the native] allowed matters to take their course their union with the persons so signified in the nativity would naturally have followed, but in these cases where they exercised 'free will' they married to a far different description of individual...*³¹

Nothing daunted, such illogicality is to be found throughout the writings of the Theosophist astrologers, providing a ready excuse for the failure of their techniques and methods. So, while the lives of some were subject to Fate, the lives of others were not, at least, not to such a degree. The trick lay in recognizing who belonged to which group. Retrospective identification thus becomes a desirable method of approaching the nativity. Once an incorrect prediction has been made, as in the preceding example, the native can then be identified as belonging to one of the two higher classes of evolution.

Thus prediction becomes impossible because the native wilfully behaves outside of his or her astrological parameters. Such actions cannot be predicted because they are not described by the symbolism produced by the horoscope. The astrologer cannot predict the unpredictable and so cannot be blamed for error. This ultimately raises questions about the purpose of the horoscope; if certain individuals act independently of their naticities, what is the horoscope describing?

It is noticeable, too, from the writings of Leo that God is being supplanted along with divination:

*For Astrology is the most comprehensive study conceivable, a science which no mortal mind could invent, being the direct work of immortals who came from other worlds to instruct our infant humanity.*³²

Astrology had always been accepted as divine science, the means by which humanity might glimpse the Will of God. Leo proposed that astrology was obtained from unnamed immortals, introducing an indirect line of communication; astrology is no longer a means to access the Divine Mind; it is no longer a representation of Divine Will. Furthermore, if the astrologers of previous ages had been fooled by superstition and corrupted by excess, it would be unthinkable that they should have had a hand in its construction or development. Thus, astrology can come from "no mortal mind".³³

Another principle of Theosophist doctrine needing explanation in order to understand the development of astrology in recent times is the notion of 'vibrations' and 'octave expressions':

*A few students, looking more deeply into the esoteric side of the study, have discovered that there are higher vibrations than those generally attributed to the influence of the planets, but the failure of those coming under any particular planet to respond to these higher vibrations has caused this side of the study to be neglected.*³⁴

Again, the student must accept that it is the failure of the native to show signs of these vibrations, not the failure of the principle, which has caused the study to be laid aside;

neither the principle nor the astrologer was rejected as flawed. The concept of 'vibrations' is repeated many times throughout the work of those authors who discuss the actions of the new planets. It continues to the present day, although often without using the word, and discusses the native's capacity to respond to the various planetary energies. Such capacity was judged through the concept of the three classes of humanity. What this presents is a catch-all for the errors made by astrologers in their delineations of horoscopes: if the native did not recognize the interpretation, or did not experience the prediction, he or she had failed to respond properly because of his or her lack of spiritual development, or because of an excess of it. It was, of course, necessary for the astrologer to be able to recognize members of the three classes if they were to make accurate delineations and predictions. The method of doing so is not explained, but there are hints about obtaining such information intuitively.

Such theories will be encountered when the symbolism of the trans-Saturnian planets is compared, in which the Theosophist astrologers describe their actions in terms of 'octave expressions'. In a musical sense, they explain a planet's operation as a 'higher' or 'lower' octave expression of another planet, as will be demonstrated later.

Along with this admixture of philosophies and ideologies was their lack of understanding of astrological principles and its Western philosophical origins, resulting in, what can be described as, a self-righteousness defensiveness that required little in the way of logic. According to Leo, astrology had to be recovered from 'wise Chaldea' and rescued from those who had come after (the Greeks, the Romans, the 'Arabs', and the Jews). It produced such statements as:

*For the first time since the glorious days of wise Chaldea an attempt is made in the present series [his Astrology For All titles] to place before the world the true Chaldean system of Astrology. That truth has been preserved in its symbology, and so plain are its symbols that he who runs may read. The time has come to again reveal the hidden meaning concealed so long in circle, cross, and star. We shall commence the task by removing some of the debris that has fallen around the title during the past ages. One desire only prompts our writing, the desire to serve humanity and to give to those who possess an eager intellect and a pure love for truth some of the crumbs of wisdom that have fallen from the table of those whom the author is truly grateful to know as his teachers.*³⁵

As far as can be ascertained from his books, no evidence of the above was ever offered. His sources for the 'true Chaldean system' are, like Leo's teachers, unnamed, but the reader is led to believe that Leo has access to some definitive source of astrological wisdom. The following

quote leaves little doubt about his confidence in his own rectitude and that of his Theosophist ideology.

*"since the first Edition of this work was published, in 1903, the scientific basis of Astrology has been definitely laid down."*³⁶

Such certainty was a feature of the period, particularly with regard to the sciences, and astrology was regarded as an experimental science, potentially having the capacity to be successfully tested through the rigours of scientific method. It was suggested that its name presented an obstacle for interested scientists because of its connection to the so-called excesses of the past, hence: 'Doubtless it will have to be rendered respectable under some other name, such as Cosmic Psychology; or, ... Cosmecology – the Ecology of the Cosmos.'³⁷

In some instances, it is apparent that those writers were attempting to steal a march on astronomers by pre-empting their discoveries:

*Revolving around the Sun then, we have several planets. The first, not yet discovered by astronomers, is called Vulcan. ... It is interesting to note that according to a certain body of occult teaching, this planet is destined to become the future physical home for the majority of our humanity, and also that he belongs to our own chain of worlds.*³⁸

Statements such as this have been taken as predicting the discovery of Pluto, but astronomers, too, were predicting such discoveries, both correctly and incorrectly.

Here is provided a glimpse of the proceedings for attaching certain symbolism to the new planets. As explained earlier, such anticipation resulted not from science, but from the Theosophist ideology of the 'chain of worlds'. In this, each planet represented a stage in human spiritual evolution; becoming increasingly advanced the further outward in the solar system humanity progressed.

*The Moon may be called the mother of the earth; for all life that once existed there, together with its water and atmosphere, has been drawn off by the earth, the Moon being the physical globe in a past chain of worlds connected with our evolution.*³⁹

*"...[Jupiter] is in course of preparation for its humanity, being at present uninhabited."*⁴⁰

From this it is clear that they also believed that each planet was, or would be, inhabited by humanity. This was not intended to be, or become, an astrological principle, evidenced by Leo's instruction regarding the naming of Pluto mentioned previously. These were doctrinal statements, being absorbed by astrology later:

*In this sense, Uranus can have no sign of exaltation, and its correspondence with Aquarius can only be considered as connected with the 'spiral' of superhuman evolution which commences with Aquarius and having no relation to the ordinary circle of signs which commence with Aries. The same remarks apply to Neptune...*⁴¹

These remarks imply that the Theosophist view of the solar system was not intended to replace that of astrology's tradition, or, at least, it was to serve another purpose. It is observable in the frequent allusions to the exoteric nature of the astrology of tradition, as opposed to Theosophy's esoteric drive, that a new system was being constructed. A system that, at first, was intended to be separate from that already in place, but came to merge with it, and eventually, to subsume it.

*In dealing with the general rules for judgment in the following pages, an attempt is made to strike a higher note than has hitherto been struck, and although it is not the highest, it is quite high enough for the present. What is here written has not been copied from other books, a practice which seems to have been adopted by the majority of writers on Astrology, but is the result of deep thought and practical experience, which I am anxious to share with my fellow students; and to those who like myself have become absorbed in its study this fragment of learning is offered in the hope that it will help them to judge a horoscope more correctly than would otherwise be the case. For it strikes the note of the New Astrology, the foundation of which has been already laid by the establishment of Modern Astrology [Leo's monthly magazine], the desire of which is to purify and re-establish the ancient science of Astrology, ...*⁴²

For all that they harked back to "wise Chaldea" as the "ancient science", telling their readers that the techniques and methods they are promoting derived from the Chaldeans, their sources are never divulged. When these techniques are questioned, they quote their own creed of its being necessary to be a Theosophist (implying an individual of a more 'advanced' type) in order to understand these astrological principles. If the techniques are still not producing the expected results then a common suggestion was that to be successful the student needed to develop their intuitive sense.⁴³

A contributor to Leo's magazine clarifies the point thus, "Some may say the old method was good enough for our predecessors, and should satisfy us, but this is the age of evolution, the world does not stand still, neither do the planets..."⁴⁴

The notions set down here are repeated many times throughout Leo's own work and that of his fellows. Their influence on astrological development having been extensive and durable, it is proper that their works should be used for the purposes of discovering the derivation of

the symbolism of the trans-Saturnians.

The Theosophist view of astrology was challenged from time to time, for example, "*There is too great a tendency nowadays to float about in a comfortable haze of so-called esotericism. The first need of Astrology is accuracy and definition, not pseudo-religious speculation, and it is only by concentrating on the practical and scientific side that we can really make Astrology of service, and obtain for it the recognition it deserves.*"⁴⁵ The author of this statement continues to follow the astrological model of the Theosophists, though.

The preceding quote highlights the debate that had been continuing for some years. The Astrological Society was formed under the auspices of Leo's magazine, *Modern Astrology*. Both could thus be seen to have a Theosophical bias and in 1912, in London, the Society held its first symposium, 'Transaction 1', to debate the emphasis of Theosophical doctrine in astrology. The resulting booklet is entitled, '*Esoteric or Exoteric? A Symposium*' and at once sets down the parameters of the debate. The astrology of Theosophy is deigned 'esoteric', while that of everyone else, particularly those who do not believe in reincarnation or karma, as 'exoteric'. The latter is used interchangeably with 'materialist'. So, from the outset, the Theosophists are controlling the debate. In fact, the transactions secretary (responsible for editing the booklet) continues the debate within those pages, by adding endnotes, which argue against the so-called materialists and for the esotericists without risk of contradiction.

Those who argued against the inclusion of Theosophical doctrine, like Robson, argued for the scientific examination of astrology, which was as much a sign of the times as was the doctrine of Theosophy:

"...by not keeping them [astrology and Theosophy] distinct ... we run the risk of losing many students, and of prejudicing our common cause in the eyes of the intellectual world."⁴⁶

The transaction secretary in his or her endnotes, states the case succinctly: "*the onus remains on those who reject the theosophical interpretation of the facts of Astrology, not to argue that there may be some other explanation, but to produce it and submit it for examination. So far, it would seem, that obligation has not been recognised.*"⁴⁷

The reader might infer that the Theosophical interpretation of astrology was not the newcomer and had an ancient lineage for such a challenge to be made. The debate ended without a division, reflecting a general state of affairs that has persisted since that time.

Astrological Fundamentals

The fundamentals of astrology reside with the planets of the solar system. The symbolic characters of the planets have developed over millennia and represent a mixture of cultures, religions, and mythologies. More than that, they represent a gradual development of meaning. With such a great distance of time, it cannot be deduced exactly how the planets originally acquired their symbolism. We might speculate about observation and experiment, but inspiration and contemplation might also have played a role, especially when astrology's sacred nature is considered. The planets were residences, or representatives of the gods, and so absorbed much of the mythology associated with their gods.

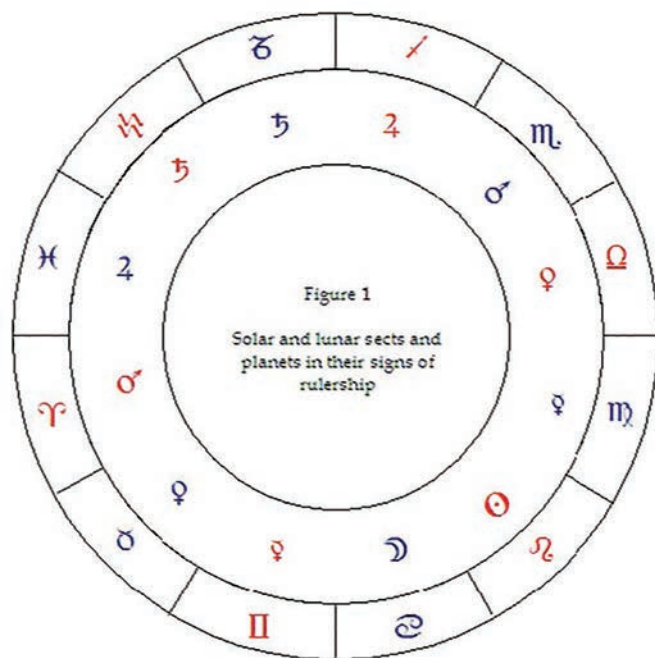
The planets represented various facets and functions of Creation. More than that, they symbolized Divine Will. Through their motions and interactions, the astrologer observed divinity in motion. Astrology could not be separated from this fundamental reality; without the Divine, astrology could not exist, after all it had been constructed in order to gain access to the Divine Plan.

The body of knowledge in general use in the seventeenth century had evolved from many sources and represents the last coherent system in England before its dissolution. It retains the sacred nature of astrology, holds within itself the principle of Divinity, and looks to God as the final arbiter. In the present day, the secularization of astrology is all but complete and its philosophy is rarely seen in the writings of astrologers.

While variations of planetary symbolism can be found in the history of astrology, the first astrologers who tried to incorporate the new planets were grounded in the astrological legacy of the seventeenth century. The names of Lilly, Partridge, Coley, and Gadbury were some of those employed to imply astrological literacy, foundation, and lineage. These same had published primers for students, too, so it would therefore be reasonable to assume that those post-seventeenth century authors availed themselves of the symbolism employed and taught by their sources. As the last established astrological system of the western tradition, it is with this that comparisons are made and any later changes measured.

The following diagrams express the system's fundamentals in simple terms and highlight the areas of greatest interest in this study.

The diagram on the next page, shows how the planets are distributed through the signs. The planets were allotted like this because of their relationships with the Sun or Moon, **not because of any likeness they had with the natures of the signs.** Those relationships are



known as 'sect' and belong to the Sun and the Moon. The feminine, nocturnal signs are shown in grey and the planets ruling them belong to the lunar sect, the Moon being feminine and nocturnal. The same pertains to the solar sect planets; the Sun being masculine and diurnal, thus the planets ruling masculine and diurnal signs belong to its sect. There is another arrangement here: the planets are distributed in their orders relative to the Sun. Mercury and Venus are the closest planets to the Sun, then Mars and Jupiter, with Saturn the furthest away (Saturn is antipathetic to the Sun, the former being the Lord of Death and Darkness, the latter, the Lord of Life and Light). **The planets have two signs of rulership each because they have one sign in each of the sects.** The Sun has only one sign of rulership necessarily because it demarcates the day and night and is solely diurnal. The Moon is solely nocturnal and has only one sign of rulership.

Each planet is classified as masculine, feminine, diurnal, or nocturnal without reference to the zodiacal signs, and hot, cold, dry or moist, as shown below in the table.

	Masculine diurnal	Masculine nocturnal	Feminine nocturnal	Common
Hot and dry	☉	♂		
Hot and moist	♀			
Cold and dry	♂			☾
Cold and moist			☿ ♀	

Figure 2

The table shows, what are termed, the natures of the planets, for example, the Sun is masculine and diurnal and has a hot and dry nature. Saturn, although a cold planet, is allotted to the day to moderate its coldness. Mars is destructive through its extreme heat and so is allotted to the night to ameliorate that. Ptolemy explains it thus, "*for in this way each of them attains good proportion through admixture and becomes a proper member of its sect, which provides moderation.*"⁴⁸ Mercury is termed common because, strictly speaking, it has no nature of its own, partaking of that planet with which it is most closely associated. It is nocturnal as an evening star and diurnal when a morning star.⁴⁹

The tropical Zodiac was instituted to resolve the problems of the precession of the equinoxes. Its purpose is as a calendrical device, to enable prediction of the seasons. It is formed from the twelve-fold division of the Sun's apparent path around the Earth called the ecliptic. As the Sun ingresses each sign its temperature is modified according to the season represented by that sign.⁵⁰ The temperature of the zodiacal signs is described through the principles of hot, cold, moist, and dry in the same way as with the planets. It is from this principle of temperature that astrological temperaments are derived where each nativity expresses an overall temperature or temperament, or a mixture of these.

The following table (*see next page*) shows the fundamental attributions of the signs, excluded from it are significations relating to places, countries and towns, and physical descriptions. Fire signs are designated East; Earth signs South; Air signs West and Water signs North.

These classifications are clear, and from the qualities, natures, triplicities, and planetary rulers, conclusions can be drawn about how a planet is modified by its sign position.

The planets have an elemental nature quite separate from that of the signs:

- Saturn: earthy, melancholy;
- Jupiter: airy, sanguine;
- Mars: fiery, choleric;
- Sun: moderately hot and dry;
- Venus: airy and watery, phlegmatic and sanguine;
- Mercury: watery, cold and dry, melancholy. Also, mixed humours;
- Moon: phlegmatic.

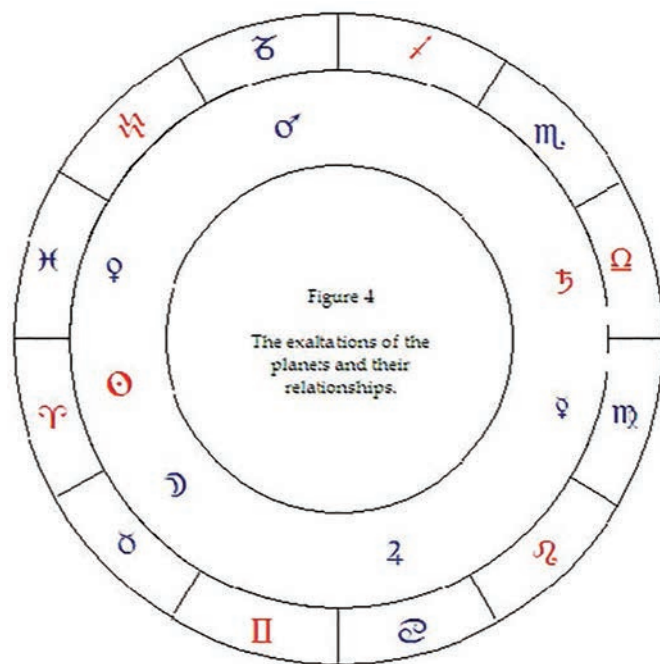
In the figure on the next page of the exaltations of the planets (planets in feminine signs in grey), we see that the primary nature of the Sun is maintained. The Sun's exaltation is in Aries, a moveable or cardinal sign;

Sign	Quality		Nature		Triplcity	Part of Body
	Gender & Sect	Quadruplicity	Temp.	Humour		
Aries	Masc. Diurnal	Moveable	Hot Dry	Choleric	Fire	Head & face
Taurus	Fem. Nocturnal	Fixed	Cold Dry	Melancholic	Earth	Neck & throat
Gemini	Masc. Diurnal	Common	Hot Moist	Sanguine	Air	Hands, arms, shoulders
Cancer	Fem. Nocturnal	Moveable	Cold Moist	Phlegmatic	Water	Stomach, breast, lungs
Leo	Masc. Diurnal	Fixed	Hot Dry	Choleric	Fire	Back, ribs, heart, sides
Virgo	Fem. Nocturnal	Common	Cold Dry	Melancholic	Earth	Belly, intestines
Libra	Masc. Diurnal	Moveable	Hot Moist	Sanguine	Air	Lower back, kidneys
Scorpio	Fem. Nocturnal	Fixed	Cold Moist	Phlegmatic	Water	Groin, sexual organs, bladder, anus
Sagittarius	Masc. Diurnal	Common	Hot Dry	Choleric	Fire	Hips, thighs, buttocks
Capricorn	Fem. Nocturnal	Moveable	Cold Dry	Melancholic	Earth	Knees, back of knees
Aquarius	Masc. Diurnal	Fixed	Hot Moist	Sanguine	Air	Lower legs, ankles
Pisces	Fem. Nocturnal	Common	Cold Moist	Phlegmatic	Water	Feet

Figure 3

the three superior planets (Mars, Jupiter and Saturn) occupy the remaining moveable signs. We will also see how important the benefics, Jupiter and Venus, are in maintaining harmony.

Aries is nominated as the first sign of the Zodiac and marks the vernal equinox, where the day and night are of equal length, and where the Sun gains power and begins its climb to its zenith signalling the end of the long nights. Aries is an eastern sign and the Sun rises in the east, and within it the Sun maintains its opposition to Saturn which has its exaltation in Libra.



The Moon, exalted in Taurus which is ruled by the benefic Venus, retains its position next to the Sun, but here its position is representative of its first light as a new Moon, as it breaks free of the Sun's power. From Taurus it maintains trine relationships with Mercury and Mars, and sextile relationships with the benefics, Jupiter and Venus.

Jupiter, the moderating planet, has its exaltation in the northern sign of Cancer, where, Ptolemy says, Jupiter is most northerly and thus most fertile.⁵¹ It holds aspects with all the other planets, as might be expected in a system which is attempting to balance nature's forces.

Mercury is exalted in its own sign of Virgo, which has raised questions about the veracity of the system. However, it holds a trine relationship with the Moon and Mars, a sextile relationship with the greater benefic, Jupiter, and an opposition aspect with the lesser benefic, Venus. Ptolemy associates the dryness of Mercury with the dryness of this autumnal sign.⁵²

Saturn maintains its diurnality in Venus-ruled Libra, a western sign. The Sun sets in the west and Libra is the place of its fall (the opposition of exaltation), and Saturn, Lord of Darkness, takes precedence. Its malevolence is moderated in this diurnal sign and further by the square from Jupiter. Saturn also receives a square from the malefic Mars in this position, but Mars, too, has been moderated by having its exaltation in a nocturnal sign, that of Capricorn. Notice that Saturn receives no trines or sextiles.

The exaltation of Mars in Capricorn has also caused doubts to be raised about the system of exaltations. As mentioned earlier, it is the first of the superior planets and so has been given a moveable sign. It is a nocturnal planet and is exalted in a nocturnal sign and it maintains inimical aspectual relationships with the Sun and the two other superiors.⁵³ It does, however, receive a sextile aspect from Venus in Pisces, which again demonstrates the harmonizing nature of this system. Ptolemy explains that the fiery nature of Mars is enhanced when it is most southerly in the sign of Capricorn.⁵⁴

Venus is exalted in Pisces, which is ruled by Jupiter. Venus holds a trine aspect to Jupiter in Cancer and sextiles to the Moon and Mars. It is in opposition to Mercury's exaltation in Virgo. The square and opposition aspects of

the benefics do not carry the same obstructive symbolism as that of the others. Ptolemy holds that it is Venus's watery nature that accords with watery Pisces, thus enhancing her fertile action.⁵⁵

The power of the malefics to do harm is reduced, and at the same time the power of the benefics to do good has been increased. Mars aspects all of the others, like Jupiter; the former, perhaps, mobilizing, and the latter uplifting their actions when so placed. Likewise, the power of the Sun is clearly stated in Aries. The Moon's is kept clear of the obliterating power of the Sun and the stultifying influence of Saturn.

The exaltations are part of the system of 'essential dignities' of the planets. Although not explained in this paper, the other subdivisions of the signs include the triplicities, terms, and faces, each having a planet, or planets, associated with them. Each of these places of dignity, including that of sign rulership, has been rejected or altered by astrologers in recent times. Those rejections and alterations have not, however, been uniform or consistently applied, there having been many suggestions made for alternative systems. In the ensuing confusion, most modern astrologers have laid aside their use to the extent that few ever learn of or about them.

The allocation of parts of the body to the signs of the Zodiac is in an obvious order and these are likewise attributed to the houses in numerical order, so that the 1st house signifies the head and face, as does Aries, the 2nd house signifies the neck and throat, as does Taurus, and so on. Known as the consignification of the houses, it is used to justify the notion that signs rule houses, for example, that Aries rules the 1st house, Taurus rules the 2nd, Gemini the 3rd, etc..⁵⁶ Thus have modern astrologers introduced the concept of Mars having 'natural' rulership over the 1st house, because Mars rules Aries and Aries is the first sign; Venus over the 2nd house, because it rules Taurus, and so through the rest of the houses.⁵⁷

Even when these ideas were being promoted they were problematic and their promoters found it necessary to excuse their lack of efficacy. For example, when attempting to explain the difference between a planet in a sign and a planet in a house (that is, according to this, Mars in the 1st house has practically the same meaning as Mars in Aries), we find, "*it depends very much upon the individual how the influence will work out.*"⁵⁸ The responsibility for accuracy has again been transferred from the astrologer to the native, and none is accepted for the lack of validity of the principle.

There is no supporting evidence from the western predictive tradition for these ideas and whilst they demonstrate in themselves how symbolism can be changed, it will become clear just how important the

concept of the consignification of signs and houses is to the symbolism of the trans-Saturnian planets.

To summarize, the signs cannot rule and they describe as much about the house or planet, as skin colour does about an individual. They can only describe the action of a planet or point placed within them. The signs obtain their symbolism from the classifications described in the table of attributions of the signs and from the planets ruling them. In relation to the houses, the planet ruling the sign on a house cusp is significant, or representative, of the affairs of that house. The sign so placed will be descriptive of the matters of the house, but it cannot rule the house.

It will become clear that the misapprehension of these fundamentals is the basis for part of the symbolism of the new planets.

The Discovery Charts

It is common practice to erect an astrological chart for an event, that is, something that has occurred and is deemed important in one way or another. Particular in this regard are the charts of the beginnings of things, for example, the beginning of a business (perhaps its incorporation), the beginning of a marriage (the wedding) and so on. In this we can include the most well known of all astrological applications, the birth chart, the beginning of life. From these charts is extracted information relating to those events and predictions made about the development of that business, marriage or life.

Such charts are set for important moments signalling the beginning of something. There are, of course, many other important moments within the lifetime of each situation or birth, but the moment nominated as the 'birth' moment holds the key to all that follows.

By calculating charts for the moment of discovery of each of the trans-Saturnian planets, astrologers have information regarding the 'life' of the **act** of discovery, not the **object** of discovery. We might find descriptions of the nature of the discovery, in this case, astronomical or heavenly, but such an event cannot be treated as a birth and so cannot provide information about the nature of the object discovered. These event charts do not provide information about the natures and qualities of the planets. Yet, it is clear that these charts were used to obtain just that kind of information.

In the following discussions of each planet, the discovery charts are provided with some of their key points and, in respect of Uranus, a demonstration given of what is being described. The logic of this practice was apparently called into question, and little interest shown in it by the time of Pluto's discovery.

Uranus (discovered 1781)

The sources of the symbolism of Uranus are varied and comprise the chart of its discovery below, its astronomical characteristics, contemporary political events, and scientific advances, the Ouranos (Uranus) myth, Theosophical doctrine, and a misunderstanding of the astrological system. We shall look at each of these in turn, but first, it is necessary to observe the wariness of the almanac compilers in dealing with Uranus.

Early References

An investigation of the almanacs from the period subsequent to Uranus's discovery could be expected to show the development of the acceptance of Uranus into the astrological scheme. The frequency and regularity of these publications provide a good potential source of information, especially given the dearth of other works published at that time. As has been explained, the astrological content of the almanacs generally was of a low standard when compared to that of the almanacs of earlier centuries. However, the compilers and their publishers could be expected to keep abreast of the new discoveries if only to enhance their profits by attracting more readers through novelty. Assuming that profit was a motivating factor, it could be expected that the consideration of astrological accuracy was a low priority.

It was not until 1794 that the almanac compilers first began to acknowledge the existence of Uranus, however, it is mentioned only by name or glyph.⁵⁹ Sometimes it is noted on the chart included in the almanac, but not retrospectively. So, with an example nativity, Uranus is not noted on the chart if the birth predates its discovery. Additionally, by 1827, Uranus was being included in the lists of mutual aspects.

In Seed's almanac of 1847, it is included in the ephemeris and its glyph is shown in the sections pertaining to lunar and mutual aspects.⁶⁰ Referring to it as Herschel, Seed includes its aspects when dealing with the weather. He also gives Uranus a gender, that of masculine, by using the pronoun 'he'. This compiler provides the Right Ascension and Declinations of Uranus, Vesta, Juno, Pallas and Ceres.⁶¹ The inclusion of these asteroids provides an indication of a fashion being followed, rather than an astrological precedent being set. For all that these asteroids were included in the almanacs, there is no evidence in those almanacs of their being applied or interpreted.

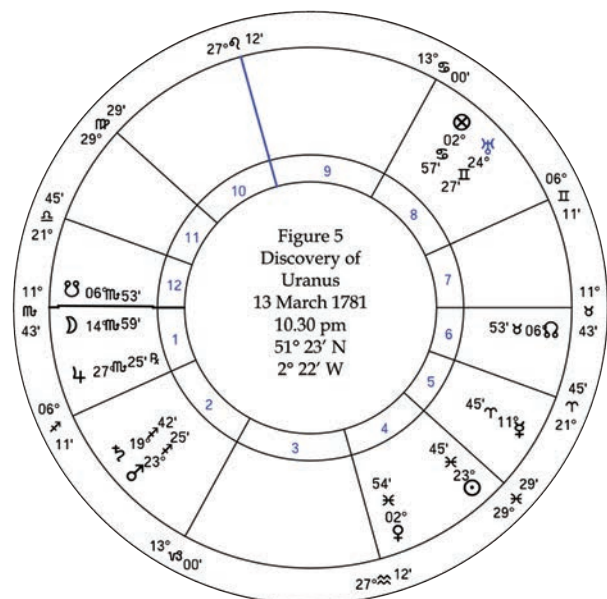
There is little to be found in the almanacs in terms of the meaning of Uranus, although by 1865 (84 years after its discovery), there are some cautious interpretations regarding weather predictions when Uranus was in aspect with another planet. Even a cursory perusal of the

almanacs reveals that little was being said about Uranus. It suddenly appears as 'Georgium Sidus', then as a glyph, and its introduction into the weather forecasts gives little assistance concerning its interpretation. This reticence is in sharp contrast to the more confident approach taken by some astrologers when Pluto was discovered.

There is some evidence to suggest that the astrological symbolism of Uranus was controversial:

There has been much contention among many who pretend to calculate Nativities, concerning the power of the Georgian Planet, and the other four, which have been recently discovered [Juno, Ceres, Vesta and Pallas], I have omitted them in all my computations, being convinced that we have not had any Examples sufficient to prove the existence of their power, for plain and manifest reasons. The true and correct places and Revolutions, &c. of these Planets, are unknown to us at present; so that if we were to notice them in our Calculations and Judgment, we should soon be convinced of our Errors. I know some will say they have discovered many of their Effects in Nativities, but those who entertain an opinion of that nature, ought to produce substantial proofs of their discoveries, which I am certain they are unable to explain, tho' if such persons are inclined to discountenance what I have here stated, I entreat them not stand any longer at a distance but come forward and publish to the world, the result of their observations, founded on legal examples and experience.⁶²

Apparently, few astrologers were willing or able to publish such challenges. This author is not simply refuting the symbolism attributed to Uranus, he is also questioning its having any place at all within the astrological system. By 'legal examples' he is referring to those that conform to established rules, or to the theological sense of



exemplifying by work, rather than by faith.

The Discovery Chart

The chart of the discovery shows the generally accepted time that William Herschel (1738-1822), at his home in Bath, discovered Uranus.⁶³ Since this discovery was momentous for more than just astrological reasons, an astrologer would have expected to find Uranus in an angle and here we find nothing of the kind. Uranus is in the 8th house, which is an uninspiring beginning for this planet.⁶⁴ Little in the way of symbolism appears to have been taken from its position in this chart: the 8th is an unfortunate house, often referred to as 'dark', and it rules death. Uranus has never absorbed this symbolism, leaving that for Pluto.

The description offered by the chart is clear, Herschel would want the best chance of observing the planet and we can see that the Moon has yet to rise, and thus he had a dark night sky. We see Mars, the ruler of the Ascendant, representing Herschel, observing Uranus in the southern quadrant of heaven, with the Moon applying to the trine of the Sun symbolically revealing this planet to Herschel. The luminaries traditionally rule the eyes, and in this context, we see the symbolism of the telescope, and clarity of vision by the Sun's trine with Jupiter.

The most notable configuration involving Uranus, is the close opposition it receives from Mars and, although wider, from Saturn, the two malefics. Astrologers did attribute the natures of Saturn and Mars to Uranus, and the discovery chart offers the key to that symbolism. Raphael (R.C. Smith 1795-1832) was an early exponent of this interpretation. After explaining how the 'ancients' applied themselves to the appearance of new 'celestial phenomena' (by the quarter of heaven in which they were placed, by the sign, and by any nearby fixed stars), he seems to dismiss that and advises use of a chart set for the first sight of the new planet, 'and from which the certain cause of their appearance is more likely to become manifest to the student, than in any other manner.'

The chart he uses is timed at 10 p.m. on the 13 March 1781, since a sign of long ascension rises (Scorpio), a half-hour difference does not change the resulting chart very much. However, he notes that Uranus appears in the 9th house, where it can only be in the 8th by most house systems. He also notes that Saturn is in the 2nd house of wealth, but draws no conclusion from that.

*"The horoscope of his appearance of course most plainly indicated, that the influence to be evil — and such, Astrologers have ever found it to prove. — Therefore it readily follows, that the same rules must be observed in every case, where a new celestial appearance or unusual phenomena is observed in the heavens."*⁶⁵

Without offering evidence of the proof of which he speaks, and without attempting to apply the ancient rules (the source of which is not provided), the recommended course of action is at the least incautious, and at worst, reckless. This reservation, however, was not persuasive since we find that the procedure was accepted as a practical course of action and was being applied nearly sixty years later:

*"it is conceived by the best modern Astrologers that Herschell is of the nature of Saturn and Mars,..."*⁶⁶

Later still, the symbolism is reversed — the conjunction of Mars and Saturn is likened to the nature of Uranus — emphasizing the growing importance of Uranus:

*when Mars is in conjunction with Saturn the result should, theoretically, be a harmonious unity, but really is not so, for the combination is in effect not unlike the influence of the planet Uranus in some respects."*⁶⁷

It should be emphasized at this point that the chart is timed and located for the **event** of the discovery of Uranus, thus it describes that event, **not** the planet. A chart is simply a mathematical framework in which the planets are placed, and its purpose is to facilitate delineation. The chart cannot describe its descriptors.

Astronomical Characteristics

The orbit of Uranus is eccentric, it rotates on its side when compared to the other planets in the solar system. From this is drawn its symbolism of personal eccentricity, unusual occurrences and behaviour.

Similarly, Uranus's position in the solar system, as the first planet after Saturn, has been accepted to mean the breaking of old boundaries, these boundaries formerly represented the outermost limits of the solar system. So, when connected to a misunderstanding of the Ouranos myth (explained below), Uranus was associated with rebellion, independence, revolution, upheaval, and the overturning of established positions. Uranus represented the new and progressive, while Saturn represented all that was old, conservative, and out-dated.

It is notable that Saturn was thus associated with boundaries and limitation, a symbolism it maintains currently.

Political Events

Astrologers associated the discovery of Uranus with the American Revolution of Independence, heralded by the Boston Tea Party of 1773 and begun with the Declaration of Independence of 1776. The British were defeated at Yorktown in 1781, the year of Uranus's discovery,

ensuring American independence. The French Revolution of 1789, which led to the execution of the French monarch and the establishment of a republic, is also linked to Uranus. These were shocking events, but were never compared to the British Civil Wars (1642–1651), which had an equally traumatic and far-reaching effect on the nation. The execution of Charles I in 1649 was held to be a terrible act, even by the opponents of the Royalist party.

Mars is the planet of war, even civil war, and it is the planet of murder and mayhem. The cause of the war is not relevant, neither is the source of the enemy. Both the French and the American Revolutions were fought on the grounds of royal and government tyranny; precisely the same cause as that of the British Civil Wars, a revolution in most respects.

From the events of the modern period is drawn Uranus's association with revolution, upheaval, independence, and freedom; these conditions being conceived as modern and thus not belonging to Mars.

Scientific Advances

The Enlightenment lasted from 1650 to 1800 and so was almost at an end when Uranus was discovered. The demand for rationalism was firmly established as the Industrial Revolution began (1700–1950). The single most important invention of the Industrial Revolution, indeed marking its beginning, and without which it could not have been, was the steam operated pump (patented by Thomas Savary, c.1650–1715), and yet, astrologers do not mention it. At no time in the published works of astrologers contemporary with the event is steam power alluded to. Only those inventions or advances that appear to tie in with the discovery of Uranus are mentioned; without reference to the preceding work that had led up to them, they were considered in isolation.

It was the **application** of the science of the so-called Scientific Revolution of the sixteenth and seventeenth centuries to industry which enabled the Industrial Revolution of the eighteenth century, and is, in fact, how it is defined. Astrologers lauded Uranus as the planet of science, genius, originality, and logic, which were in fact qualities and motivations belonging to the period before its discovery.

Electricity provides a good example of how this very superficial understanding of the advances of their own period led astrologers astray. Uranus, they said, rules electricity because both were discovered around the same time. Yet, William Gilbert (1544–1603) first described electricity in his work on magnetism *De Magnete* of 1600, it was he who established the scientific study of

magnetism. The nineteenth century saw the realization of the connection between magnetism and electricity, which led to the development of electrical current. It was fifty years after Uranus's discovery that Faraday published his laws of electromagnetic induction. He then went on to apply them to the dynamo and transformer. These were the two inventions necessary for the large-scale generation and supply of electricity.

It is not clear to what they refer when astrologers connected electricity with Uranus. However, this 'new' electricity (as opposed to that occurring naturally) was deemed to require a new planet to rule it. The published material does not provide any evidence of discussions about the nature of this 'new' form of energy, so it is not possible to judge if they had ever countenanced the fact that electricity was generated entirely from fossil fuels: 'old' matters that would naturally fall under the domain of 'old' planets (coal, for example, being ruled by Saturn). Electricity, regardless of its date of invention, is a product of a previously existing fuel used to power steam generators. The end-result, electrical current, is the manufacturing of a naturally occurring type of energy. Since that energy is hot and dry, it should be attributed to the Sun or Mars. Both offer reasonable symbolism since the Sun is the source of all heat and light, whereas the lesser malefic, Mars, rules lightning and fire.

The wonders of air and space travel, too, have been attributed to this planet. Perhaps because the first manned flight took place in 1783 in a balloon (Montgolfier). However, in a Flemish manuscript of 1325, the first known illustration was found of a string-pull helicopter.⁶⁸ Heat and hydrogen produce the lift necessary for balloon flight. There is nothing new about heat and hydrogen, although found naturally, it is manufactured from steam and oxygen, and methane, or from steam and coke. Methane, or Marsh Gas, is created by the decomposition of organic matter in the absence of oxygen and is the main component of natural gas. The latter has been in use for lighting, among other things, since the second century AD. This aids understanding of space flight, too, since the greatest obstacle to achieving it was the lack of a fuel capable of producing enough thrust to lift large rockets. This was overcome with the use of liquid fuels, particularly oxygen and hydrogen.

So, all that remains of the symbolism of Uranus is the **application** of **existing** science resulting in the new technology to which Uranus has been linked. However, modern science has applied electricity in many ways: heating, lighting, and the energy necessary to drive modern appliances. Electricity keeps us warm, it gives us light, it powers tools; but fire also keeps us warm, lights our homes, and wind and water can power tools. We should not assume that electric central heating, for example, is fundamentally different from the under-

floor heating systems of the Romans, or that the nature of light has been changed. An oven roasts meat or bakes cakes whether it is fuelled by electricity or solid fuel. There might be differences in efficiency, but **there is no difference in essence**; electricity is energy and that is well within the scope of the traditional planets.

Travel, too, is an activity that can be symbolized through the actions of the traditional planets, Mercury and the Moon. How one undertakes that travel is not of the essence, it is merely the vehicle, although its driving force might describe the vehicle. So, the old sailing ships relied on wind power, or air. The rockets that lift the spacecraft above the Earth's gravitational pull are powered by, what is in essence, air and heat. The enormity and danger of a space flight is exactly mirrored in the journeys of exploration of earlier centuries. Was not the footprint of the first European on American soil as momentous as the footprint of the first human on the Moon's surface?

Computers perform mathematical functions and they do it by the means of electronics and electricity. Mathematical calculations fall under the aegis of Mercury; whether of abacus or computer it remains a mercurial activity. Science is mercurial because it is of the intellect, its essence, it is of no importance to what subject that science or intellect is applied. Technology is applied science and it is not new. The printing press was once modern, cutting-edge technology. Astrology is a science, in the broader sense of the word, and is partly of the intellect, it is thus ruled by Mercury.

The Uranian symbolism of genius and originality appears, in part, to have been extrapolated from such scientific advances and inventions. The period in which the Theosophist astrologers were writing in such confident terms about Uranus, was marked by the same confidence in the scientists. Contemporary science was seen as the apex of intellectual achievement.

*"We are on the threshold (we hope – necessarily so if our civilization is to survive) of a New Age ... This is a democratic age, but it is also a scientific age."*⁶⁹

As will be explained, originality became the watchword for astrologers, becoming the driving force in the search for astrological (in their terms, Uranian) excellence.

The push for originality and the desire for scientific acceptance go some way to explaining the often-repeated instruction to judge astrological symbolism and method through personal experience and practice. At first sight, this appears to be a sensible instruction and entirely in keeping with the tradition. However, on closer inspection,

it is apparent that personal opinion is to be accepted as the rule without reference to established authority or principles. The scientific principle of experimentation was only superficially understood and they merely latched on to the principle of proving a theory through experiment and experience. Consequently, the results were insubstantial and inconclusive.

The Ouranos (Uranus) Myth

The most well known of the myths associated with Uranus is that of the god of the heavens, whose wife was Gaia, the Earth. Cronos (later associated with Saturn), was their youngest son and the only one to agree to protect his mother against Uranus. He did this by castrating his father and supplanting him in heaven.⁷⁰ This is often explained by astrologers as showing the (Uranian) impulse to rebel.⁷¹ But it seems to have been overlooked that **Saturn** has taken action against the 'established authority' in Uranus, and he has done that in response to his mother's request for help, not in rebellion against his father. Cronos, or Saturn, thus becomes king of heaven and earth until overcome by his own son, Zeus (Jupiter).

The evidence points towards a later adoption by astrologers of this myth. Its having been applied erroneously, exemplifies the power of the printed word. This error has continued because few have challenged its veracity, trusting what they have read to be reliable.

Theosophical Doctrine

Education, dissemination of knowledge, ideas, and logic, plus science and technology (as explained earlier) are of Mercury. It is clear that the Theosophist astrologers were aware of the traditional symbolism and that they accepted it:

*The special influence coming through each planet has been described by ancient astrologers who were evidently taught by those who knew, for as we have just hinted, modern students have found by study and practice that in the main, all that has been stated by their predecessors is true, with regard to the nature of each planet.*⁷²

However, that did not prevent them from attributing Mercury's symbolism to Uranus. This, of course, would present problems in astrological interpretation because it would be impossible to separate the actions of the two planets; it is mentioned, if somewhat coyly, in the following quote. While the author is cautious about the natures of Uranus and Neptune in this instance, that caution is contradicted immediately afterwards, and elsewhere, by long explanations of their influences.

It may be safely stated that astrologers are quite familiar with all the temperaments coming under the various planets, save those which belong to the Uranian and Neptunian group. Of these two much more is known of the former than the latter, by so far as experience goes up to the present, Uranus and Neptune appear to represent the two extremes of a certain temperament which may be termed, for want of a better word, the spiritual.⁷³

It is becoming clear how Mercury and Uranus were to be delineated: the seven traditional planets formed the basis of 'exoteric' or 'materialistic' astrology, whereas the new planets were part of the 'esoteric' or 'spiritual' system upon which the Theosophist astrologers placed heavy emphasis.

This emphasis is seen explicitly throughout the works of Alan Leo, and is implicit within the published work of those who came after him.

The Greeks held to the tradition [of the Chaldeans] for a time, but the study gradually became more an art than a science with them, and had so far degenerated in its teachings that little trace of the original truths can be found in the Greek authors known to us, while it was left to the Romans to finally destroy the little life that was left in Astrology as an esoteric study. Nevertheless, ... it flourished in the early days of the Roman Empire, in its exoteric form, though ... it became corrupted and sank into what was known as judicial Astrology, finally becoming nothing more than a form of divination by which horoscopes were cast for the hour [horary astrology]. ... With all due respect to modern exponents of the science, who have laboured hard in its defence, we are bound to admit that their study has been too much mixed up with considerations appertaining to 'horary' Astrology, a system which will not compare with the methods of astrological practice taught by the wise men of the East.⁷⁴

The 'esoteric' astrology of Theosophist doctrine is clearly given precedence, indeed superiority, over, what they term, 'exoteric'. It is at this point that, in the confusion of their symbolic applications, it becomes difficult to separate doctrinal motivations from those of inadequate, or biased, astrological knowledge and understanding.

So, to separate the significations of Mercury from those of Uranus, it is necessary first to accept Uranus as a planet of 'spiritual' or 'esoteric' significance. Once done, the Theosophists' readers then need to accept the notion of 'octave expressions'. In this case, Uranus is taken as the 'higher octave' of Mercury: so, for example, where Mercury rules the intellect, Uranus rules genius; where Mercury rules communications, Uranus rules communication of 'higher' principles.

*Of course, by 'octave expression' is meant a more subtle and penetrating, a more refined and delicate species of emanation, of what in the main may be considered a similar constitutional quality in the lower manifestation. The essence, and perhaps even the quintessence, is implied, just as the musical tone has its octave not radically different from the lower generator, but composed of a greater number of vibrations, which in successive octaves may become so rapid and so numerous that only the most acute and finely developed ear can distinguish any sound at all,...*⁷⁵

Thus, Uranus's functions operate on (or, its influence is 'responded to' by) those of a more advanced level of spiritual evolution.

It has been suggested that both Uranus and Neptune are the spiritual correspondents, or counterparts, of Mercury and Venus — i.e. so far as their influence in human affairs is concerned. This is quite in accord with astrological experience, and may be the reason that Uranus produces eccentrics in the intellectual worlds, and Neptune eccentrics in the artistic world. They probably are in touch with elements of thought and feeling that are wholly inconceivable to the more mundane types of Venus and Mercury.⁷⁶

Eccentricity, originality, and independence are seen as new qualities, not belonging to the 'septenary scheme' of the traditional planets.⁷⁷ These qualities belonging to their own age, (later, though, these 'Uranian' qualities were applied to people of previous ages in terms of genius) apparently only a new planet could express them adequately.

The problem remained, however, of how to identify those who responded to the influences of the new planets correctly and those who did not.

The chief difficulty of astrology probably lies in the fact that we cannot, in the light of our present knowledge, know which side of any particular influence will manifest; and this especially applies to the more remote bodies, which lie beyond our present norm of development. Uranus dominant may mean genius — mechanical, scientific or inspirational; or, to a lower level, independence of outlook expressed broadly in intellectual or practical directions, as in business initiative... or it may indicate lack of control or eccentricity, especially when rising, or otherwise prominent in a weak map.⁷⁸

No clear answer to these problems was ever given, they held to the aspiration that astrologers of the future, through experience, would provide the solution. We see again the instruction that experience can be the only teacher.⁷⁹ It was obvious to them that mistakes were being

and would be made and they dealt with those through the symbolism they had given to Uranus:

"Sudden and unexpected events will occur, and act in an almost unknowable manner, which makes it impossible to judge accurately exactly what will happen under his vibrations."⁸⁰

There is never any question about the validity of Uranus's symbolism, or of its inclusion in the astrological system at all. In this case, the planet itself is responsible for the astrologer's inability to predict its action. The flawed logic is simply subsumed in a pretence of mysticism. He continues:

It is now certain that the ancients knew of the planet Uranus, but only those who were as far removed from the ordinary humanity as the poles came under its influence, and that for an occult and esoteric reason that cannot be explained at present.

The cause of such certainty is not forthcoming, but that does nothing to deter either Leo or the other Theosophical authors on astrology, who continue to produce similar arguments in support of their astrological system. The problem was explained through the fact that Uranus generally had little influence at that time; it was the planet of a race of men yet to come.

There is, however, one limiting condition or modifying factor, which imposes some restraint in the general practice: that is to say, as the two planets are only in evidence in comparatively few persons among those now existing, — or rather, as their true nature is only exerted and can only function when the Ego has grown up to it, as it were, — it follows that in the great majority through ignorance and abuse a 'permutation' occurs, because the divine and human nature are at enmity. In such cases it is to be expected that sign and planet will not agree, and the real rulership (Aquarius Uranus, Pisces Neptune) is nonplussed and held in abeyance.⁸¹

It is quite clear that they were unable to delineate Uranus satisfactorily, in that the symbolism they have attributed to it does not operate in practice, but this is never admitted, only explained away.

The next step was to insert Uranus into the scheme of planetary rulerships of the zodiacal signs. Some hesitation is in evidence, although it does not appear to have lasted for very long:

"The dominion of Uranus is indefinite, for he has no house [sign] of his own, though he is most successfully placed when in the airy triplicity."⁸²

The problems were multiplied once sign rulership was attributed to Uranus. Not only was it necessary to

distinguish between the 'higher' and 'lower' types subject to Mercury and Uranus, but also between those Aquarians who were ruled by Saturn, the traditional ruler, and those who were ruled by Uranus, the new ruler. Having dealt with the problem of 'higher and lower octaves', it was a small step to manage Saturn's unwelcome complication:

In the advanced egos found among the ranks of astrologers, theosophists, esoterics, occultists, and generators of spiritual or revealers of concealed thought in any direction, the two far-away denizens of our solar system, Uranus and Neptune, will, I feel assured, be found to dominate the respective zodiacal signs of Aquarius and Pisces.⁸³

It is unsurprising that they should include themselves as possessors of 'advanced egos', and they had no qualms about extending the rulership of the new discoveries, changing the system when needed in order to accommodate them. Leo had been instructing his readers, in earlier works, that whilst no signs of rulership had been decided upon for Uranus and Neptune, they should be accepted as substitutes for the Sun and the Moon.⁸⁴ Speaking of himself, he says:

He has for some time held that Uranus and Neptune rule Aquarius and Pisces respectively, and intuitively has never been able to get beyond this idea.⁸⁵

Again, intuition is held in higher regard than straightforward study and reflection. No doubts or questions are raised about that since those statements are made within the context of Theosophical astrology which held that intuition was a suitable method of investigation into these matters.

Uranus was given Aquarius to rule because it was said to be the 'higher octave' of Mercury. In their system, Mercury was exalted in Aquarius, thus Uranus was placed into Mercury's exaltation.⁸⁶ Saturn as the old sign ruler was allowed to retain some rulership, but only over those of the lower orders:

while in some Aquarians the limiting influence of Saturn is still present, in others the higher side of Uranus' influence is pronounced. ... and those who are least prepared to respond to the higher side of Uranus will fall most under the limiting influence of Saturn. Even in the higher type of Aquarian, however, some facets of Saturn's influence will be prominent, ... where the Saturnian element is still dominant, the motive may be wholly material and selfish — while at its best it will be practical and Saturnian even when inspired by Uranian ideals. ... Many widely different types will be found in this sign: unconventional (Uranus) and conventional (Saturn).⁸⁷

A native born when the Sun was in Aquarius could be either Uranian or Saturnian, depending on his or her evolutionary level. Or, they could be both at once, leaving little room for any errors needing to be acknowledged as such. Since no-one really knew how to define the higher and lower types associated with the new planets, the astrologer need not feel responsibility for describing the native incorrectly.

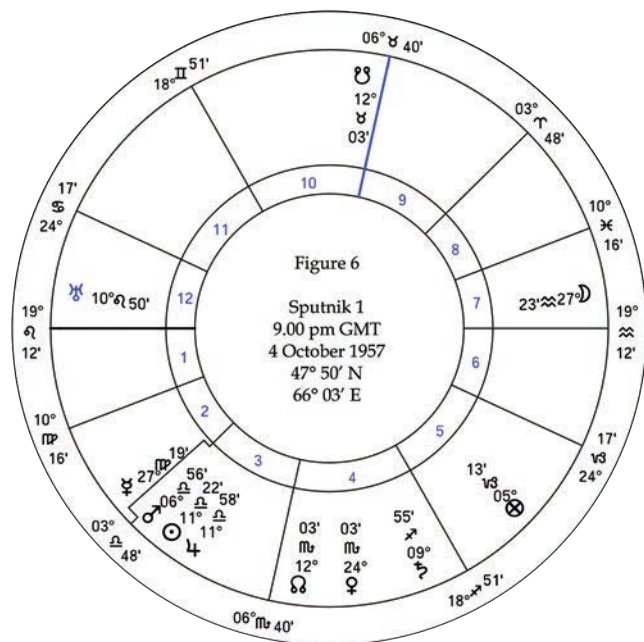
"These rulerships [of the signs] are not only founded on tradition, but have been established by observation;"⁸⁸

The 'tradition' in question is never revealed, but it is not of the western predictive tradition. In fact, given the low regard in which the astrology of previous ages was held (apart, that is, from what they call the Chaldean period), it would be surprising if any antecedent procedure had been used at all. The repeated mention of 'observation' and 'experience' is intended to provide scientific basis to their activities. However, they seem oblivious to the fact that their own 'observation' and 'experience' has failed to provide a reliable system in general, or a symbology for Uranus that can be consistently applied in practice.

A light examination of some historical events will provide evidence for these comments. Space exploration and travel is most firmly attributed to Uranus, so its prominence in charts relating to those matters would be expected. The first in importance is the chart for the launch of the first artificial satellite – Sputnik 1 – marking the beginning of the Space Age.⁸⁹

Uranus is not at all prominently placed; it is, however, receiving sextile aspects from the planets in Libra and a trine from Saturn in Sagittarius. More important is the Moon's position in the 7th in the airy sign of Aquarius, this is descriptive of travel (the Moon rules travel) by air (Aquarius). Venus and Saturn, too, are angular, but this chart refers to the launch of the satellite, so we should enquire after that which is above the horizon. As the ruler of the rising sign, the Sun should also be investigated as the significator of the satellite. It is disposed by Venus, the ruler of airy Libra, which is placed on the ground, in the 4th. Venus, then, represents the controllers of the satellite.

The involvement of Mars and Jupiter by conjunction with the Sun describes the propulsion system (Sun and Mars) which launched the rocket and freed (Jupiter) it from the Earth's gravitational pull. The Moon itself is void of course and so the satellite will not complete its journey: it was not intended to return to Earth.⁹⁰ Uranus is not providing the same kind of description vital to this delineation.

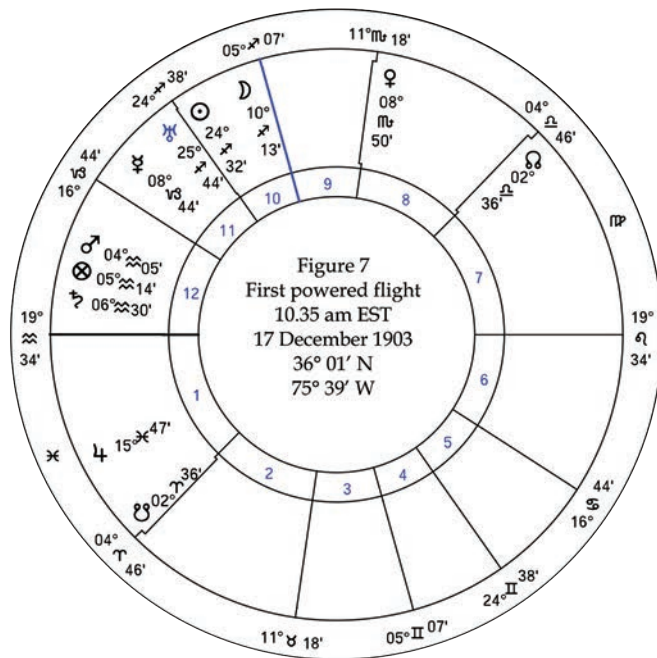


As the chart for the beginning of the Space Age, Uranus has even less to say, placed as it is in a cadent and unfortunate house. Finding the Moon in late degrees and void of course, we might doubt the predictions of the scientists and politicians, and the utility of space exploration. Having landed astronauts on the Moon, it might be questioned how much further space travel can proceed. The chart shows Mercury in Virgo in the 2nd house and Mars, Sun, and Jupiter in the 3rd in an Air sign. It is clear that the greatest benefit (if it can be described as such) to humanity derives from space technology, which has brought us great advances in communications, amongst other things.

Although the data for this chart are not certain since the Russians did not announce the launch until the next day, Uranus, if it is the significator of all things to do with space exploration, should be providing more information than it is.

Space exploration is deemed to have begun in 1903 when Russian physicist Tsiolkovsky advocated the use of liquid-fuelled rockets for space exploration. In the same year the Wright brothers successfully made the first powered and manned flight lasting twelve seconds.

The chart (*next page*) this time shows Uranus in the 11th house and, although this is better than the previous chart, it is still uninspiring in terms of this momentous occasion.⁹¹ We see the Moon's prominence repeated, this time in the 10th house. If Uranus was the ruler of air travel one would expect it to be placed as the Moon is. Saturn rules the Ascendant, and so is also representative of the aircraft and its passenger. It is in the Air sign of



Aquarius. Saturn is only a little above the horizon, describing the lack of height that was achieved. The fixed sign placing is not good for travel because it slows momentum, but is apt for a flight of only twelve seconds' duration.

Misunderstanding of the Astrological System

Consideration needs to be given to the prime motivation of constructing a 'new' and 'scientific' astrology. The methods used to achieve that were subtractive. In the search for a scientific basis for astrology, all that might have been construed as superstition, or as not 'rational', was rejected. Science provided them with the licence they needed to proceed: the adoption of the scientific philosophy of proving by experiment and experience, and the questioning of all that had gone before. As discussed previously, this is explicit within the published work of the Theosophist astrologers:

*Experiments on a large scale, however, brought the experience and the facts necessary to prove the permanent value of the Progressive Horoscope...*⁹²

Leo is discussing his new method of directing the horoscope, but as elsewhere, whilst using the language of scientific rigour, fails to offer any evidence of scientific basis.

A declared aim of change when added to a lack of astrological comprehension (these authors made it clear that they did not understand many of the techniques and constructs of the astrology they had inherited) cleared the way for the breaking down of the western predictive tradition. It was now possible to investigate certain

astrological techniques and reject them based simply on personal experience of them as ineffective. Little seems to have been done to confirm the validity of that experience, or to minimize subjective influence. All objections were demolished in the name of 'personal experience', its power maintaining to this day.

The pivotal misunderstanding was that of sect (explained in 'Astrological Fundamentals' above). Although the following example is extracted from an early book about Pluto, its author explains how the planets have been given dominion of the signs:

*SATURN is an earthy planet, previously having rule over an earth and an air sign. It retained rulership over the earthy sign of Capricorn, corresponding to its basic nature, while it had to yield the airy sign of Aquarius to the airy planet, Uranus. (Most modern writers speak of Uranus as an airy planet, but in the strict sense, it is an earthy-airy planet, acting on a material-spiritual plane. As the first of the outer planets it has the task of spiritualising the material, to unfetter and set free the earth-bound qualities of the sign Aquarius. This is why Saturn is fighting for rulership whenever it is found in the sign Aquarius...)*⁹³

He is matching the elementary nature of the planet to the element of the sign, which contradicts the system. Saturn does have an earthy nature, but, as explained previously, that is not the reason for its being the ruler of Capricorn. He continues with Jupiter, which he says is a fiery planet, previously having had rule over Sagittarius, a fiery sign, and Pisces, a watery sign. In the new scheme Jupiter maintains rulership of Sagittarius because it accords with its nature, while Pisces is given to watery Neptune. In fact, Jupiter is an airy planet and thus accords elementally with neither Sagittarius nor Pisces.

It is unnecessary to proceed with all of the other planets and signs, except Mercury (a planet having exercised these astrologers for some time because of its rulership of and exaltation in Virgo):

*Lastly, the earthy planet, MERCURY, retains the earth sign, Virgo, yielding the sign Gemini to the still undiscovered twelfth planet, in the event such a planet should be discovered, which I consider certain.*⁹⁴

Mercury is a **watery** planet and, as with the others, is given rulership of Gemini and Virgo in accordance with the solar and lunar sects. Being unable to comprehend the structure of planetary dominion, and determined to accommodate Uranus, the construction of sect was overruled. It was simply a question of time to them; eventually there would be ten planets belonging to this solar system, and each sign would then have one ruler each. In this, we see the beginnings of addition, the system could not hold together by subtraction alone.

Further addition, and confusion, is evidenced in the same author's summary:

*Therefore, the five ancient planets must retain the signs having the same elements as they have themselves. A portion of the characteristics of the ancient planets will be ceded to the new planets ... namely that part which corresponds to the signs yielded with their discovery. Thus, Uranus assumes the Aquarian qualities of Saturn, ... There is no reason to assume that the old planets are fully divorced from the signs which they have relinquished, for they should still be retained as co-rulers. An individual sign will be definitely assigned when all twelve planets shall become known...*⁹⁵

It is clear from this passage that the new planets were absorbing symbolism from the signs, even though this in itself was erroneous. In the preceding quote, Saturn is said to have Aquarian qualities, when in fact, the reverse is true. Aquarius, as shown earlier, has certain descriptive qualities, one of those is its rulership by Saturn: Aquarius is Saturnian, this author is saying that Saturn is Aquarian.

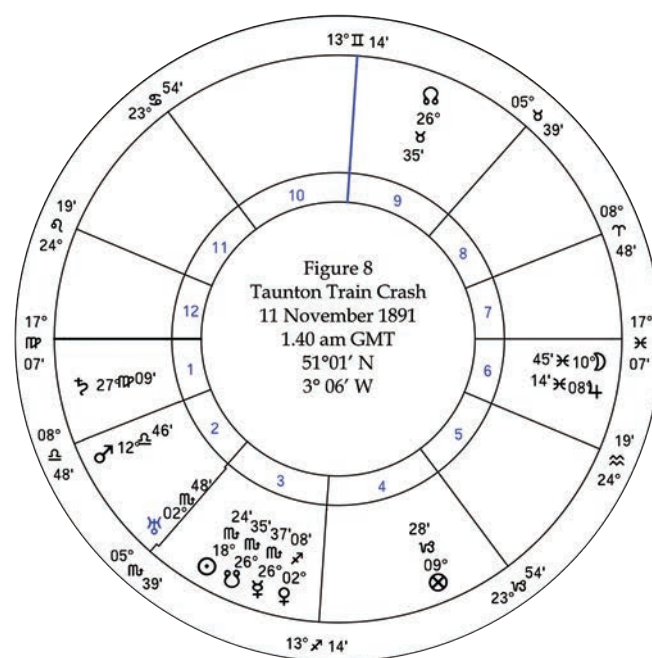
When this is added to the misunderstanding of the consignification of the houses and signs, the disharmony is complete. The method was that since Aquarius ruled the 11th house (because it is the 11th sign), then Uranus as the ruler, or co-ruler, of Aquarius also ruled the 11th house. Uranus thus took on the significations of friendship; on the other hand, Aquarius took on the Uranian symbolism of humanitarianism, reform, humanism, and so on. This was extended, through the 11th house signification of friendship to the rulership of groups and group activities. Drawing again from Saturn, Uranus became the ruler of divorce and separation.

So, Aquarius, the 11th house, Saturn, and Uranus all become symbolic of the same matters. When this is put into practice, where the 11th house has a sign other than Aquarius on its cusp the confusion deepens. For example, should Aries be found on the 11th house, friends might be signified or described by Aries, its ruler Mars, a planet in the 11th house, Aquarius, any planet in that sign, Uranus, the sign it is in, possibly Saturn and its sign, although the latter is less likely these days since Uranus is usually accepted as the sole ruler of Aquarius.

The following chart, and the astrological note accompanying its data, demonstrates how all of this was put into practice.⁹⁶ We have seen how certain astrological principles were rejected, and how Uranus was inserted into the system, the chart indicates the result of such changes.

These data were provided alongside mention of a similar crash in Edinburgh, the only astrological comments made was to note that Uranus was in the 3rd house and that

Saturn was rising. Several house systems were used but Uranus was not found to be in the 3rd house or within 5° of that cusp (a planet within 5° of a house cusp is taken as being in that next house). Yet, the most obvious placement is that of Saturn in the 1st house. The 1st house is significant of the train and its occupants, Virgo is on that cusp, so Mercury rules the 1st. It is combust of the Sun in the 3rd house of journeys. The two most obvious arguments in the context of this event are excluded in favour of Uranus. No comment was made regarding the Edinburgh crash.



Conclusion

It is clear that the astrologers, particularly those members of the Theosophical Society, of the late nineteenth and early twentieth centuries were intent on creating a new astrological system, paradoxically, based on that allegedly belonging to the Chaldeans of old. In the rush to show the scientific community that astrology was also a science, the astrological authors did not recognize their own lack of scholarly rigour. As they pushed aside all considerations of astrological propriety, they lost ground apace with academia. No consideration seems to have been given to the events leading up to the political events, and scientific and technological advances. They are treated as isolated incidents requiring the astrological effect of Uranus. The overarching reason for Uranus being the ruler of those matters, it is said, is that they are new; the seven traditional planets could not be used to explain these matters. Such an outlook betrays a fundamental misconception about astrology.

Once the symbolism of Uranus was established, the way was clear for the introduction of Neptune and Pluto into the system. The precedent had been set and more would

be subtracted as the astronomers discovered more. The popular astrological authors were convinced that Uranus had a rightful place in the ancient wisdom of astrology. Moreover, they were convincing their readership, borne out by the very close similarities of the symbolism proposed in those early books to that now in general use.

Neptune (discovered 1846)

Much that has been explained about Uranus, applies to the subsequent discoveries of Neptune and Pluto. The process of delineating new planets, though, was greatly accelerated. A significant proportion of the astrological community had convinced itself of the action of Uranus and, thus, of their methods of deducing its symbolism. However, of the seven general sources for Uranus's symbolism, mentioned earlier, only three were identified for Neptune to any degree, those of myth, Theosophical doctrine, and astrological misunderstanding.

Early References

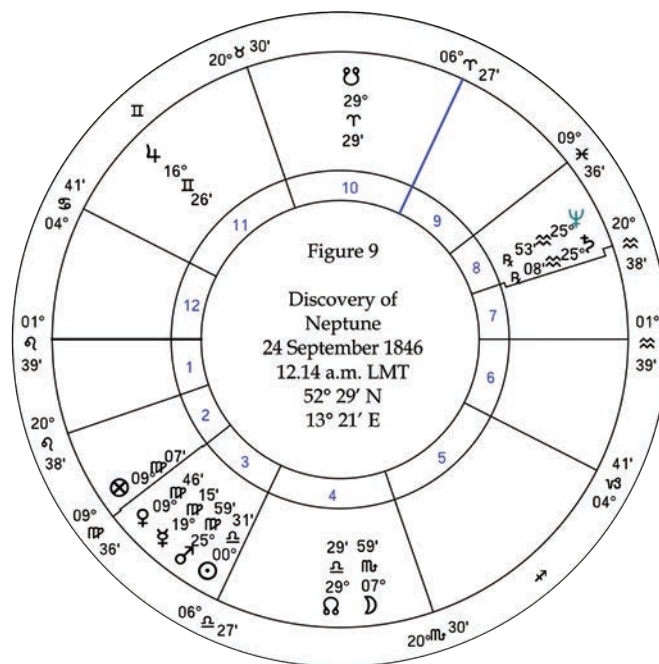
There are few early references; the almanacs simply produced its glyph. Of those almanacs that were examined, nothing could be found relating to Neptune alone. Some interpretations were provided when it was connected with other planets, but only in general terms. By 1865, Neptune's glyph was being provided, but nothing more is mentioned about it; the greater part of the symbolic information about Neptune is obtained from Theosophist astrologers of the later nineteenth and early twentieth centuries as before.⁹⁷ It is clear from their published works that Neptune was more problematic than Uranus had been, and as will be shown, this was never fully resolved.

Discovery Chart

The above figure charts the discovery of Neptune. As with the position of Uranus at the time of its discovery, Neptune is not angular, being in the 8th house. As Uranus was placed in opposition with the malefics Mars and Saturn at its discovery, Neptune is closely conjunct the Greater Malefic, Saturn. Although, Saturn is in its own sign of Aquarius, it is badly placed and retrograde. There is a little evidence to suggest that the astrologers considered Saturn's symbolism as they began to delineate Neptune, although both Uranus and Neptune were considered malefic until Theosophical doctrine was brought to bear.⁹⁸ In fact, the discovery chart was given scant attention:

*We need not traverse the history of the discovery of Neptune, except to note that it was found in Berlin on the night of September 23rd, 1846,...*⁹⁹

No justification is offered for this statement and, given that the chart of the discovery of Uranus formed the basis



of its symbolism, such justification is necessary. Indeed, Uranus is now associated with explosions and sudden catastrophes which still draws on its alleged Mars-Saturn nature.

Astronomical Characteristics

There was little symbolism to be drawn from Neptune's astronomical characteristics. Indeed, since Uranus had been described as eccentric because of the eccentricity of its orbit, this symbolism could not be re-used. Neptune's distance from the Earth, and indeed from Uranus, obstructed the astronomers' ability to discover much information about it; from this, astrologer's drew its symbolism of mystery.

Political Events

The rise of socialism in the 1840s is the source of Neptune's association with self-sacrifice for the good of the community, and, of course, socialism itself. From this was extrapolated idealism, charitable acts, and institutions. Once more, the astrologers ignored the developmental line, treating this movement as isolated and directly linked to Neptune's discovery. Modern socialism has its roots in the Industrial Revolution, which was itself linked to Uranus. The astrological community appears not to have noticed the paradox.

The dearth of notable political events with which to associate Neptune has been attributed to its non-political nature, so the lack of political connections has produced an apolitical symbolism.¹⁰⁰

Scientific Advances

There are few scientific advances associated with Neptune, although the first demonstration of the use of ether as a general anaesthetic (1846) is linked to it. Hence, associations with drugs, particularly narcotics and addictive drugs have been extended from that. These matters would usually be associated with Saturn depending on the context, particularly toxins.¹⁰¹ Hemp is associated with Saturn, for example. However, each planet has rulership over various drugs and medications according to their natures: Jupiter has rulership over liquorice which is used in mixtures for coughs; the Sun rules euphrasia (eye-bright), used for diseases of the eyes.

An association that is rarely seen in astrological literature takes this a little further and attributes 'the consolidation of steam power for travel' to Neptune,¹⁰² which goes some way to linking Neptune to the Transport Revolution of the period. It is difficult to understand this statement when transport had already been associated with Uranus, although steam power had not been mentioned.

Poseidon Myth

With the lack of other sources, emphasis was placed upon the myth of the god of the sea, Poseidon. This shortage of material appears to have caused little concern and raised no comment. There is no evidence of comparisons having been made with the methods used for deriving Uranus's symbolism, and that inconsistency is seemingly overlooked.

Astronomers, following tradition, named the new planet Neptune, and astrologers looked to the myth of Poseidon for further clues. Another son of Cronos, Poseidon ruled over the sea, thus, the planet Neptune became ruler of all things maritime. This rulership was extended to include all liquids, formerly the dominion of the Moon, as the astrologers struggled for explanation of this new member of the solar system. As we shall see Venus was also plundered for its symbolism.

For those astrologers, the oceans of Poseidon became the depths of the human psyche and of their emotions. Hence, intuition and psychic or mediumistic abilities were associated with it, and Neptune represented all kinds of mysticism.

Theosophical Doctrine

The principle of 'octaves' was extended to Neptune. If Uranus was the higher octave of Mercury, then proceeding in order, Neptune would be the higher octave of Venus. Alcohol, love, art, music, poetry, artistic pursuits, and thus, photography, cinematography, fashion, imagination were all removed from the domain of Venus.

In the earlier published works, we can identify uncertainty with Neptune's action:

Neptune, ... has, on the whole, but a faint influence upon our earth and its inhabitants. The undeveloped psychic who is unable to control the mediumistic tendencies induced from without, and those who are easily obsessed or of very weak will, always subject to changing impressions, will in one sense come under Neptune as will also those who are very highly advanced psychically.¹⁰³ ... but many years must elapse before sufficient tabulation is made to warrant a reliable opinion concerning Neptune's vibrations.¹⁰⁴

After offering detailed descriptions and illustrations of the physicality of the Uranian and Neptunian types, the author makes the following comment:

In both the Uranian and Neptunian types as illustrated, imagination has had to play a prominent part, owing to the scarcity of these types at our present stage of evolution.¹⁰⁵

Not only has symbolism been pretended, but there is never any question that the 'scarcity of these types' is because Neptune does not have any such symbolic meaning and, therefore that, 'the Neptunian type' might not, in fact, exist.

The subject of the three classes of humanity was re-applied in order to explain failures in delineation.¹⁰⁶ Again, instruction on how to identify those who can respond to Neptune, as predicted, and those who cannot, is not forthcoming. It is noticeable that Neptune could be extremely malefic or 'highly spiritual', so, like Uranus, the symbolic net was spread widely.¹⁰⁷ Students are advised that "Neptune's influence depends entirely upon the native's ability to respond to its vibrations".¹⁰⁸ If the native did not attest to the effects of Neptune's influence, we must assume that he or she was cast into the 'lower class' – an unattractive proposition. A little later, we find specific reference to the type of person who would respond to these new planets. Unlike the slightly earlier period, this 'advanced' type has become less god-like:

To those who can respond to their very high vibrations, Uranus and Neptune (and probably Pluto) denote the more highly cultivated types of humanity.¹⁰⁹

We might assume that this type was to be found among the astrologers and Theosophists already mentioned as responding to the higher vibration of Uranus. It is difficult to imagine that large numbers of clients would have disagreed with such a description.

Having established the precedent of accepting errors in delineation with Uranus, the process continued with Neptune. Future astrologers would solve the riddle of

its symbolism and, although a great deal was written about this new addition, in detail, they were circumspect enough to suggest the possibility of error.¹¹⁰ These remarks were made repeatedly, but it seemed never to prevent anyone from verbosity on the subject.

Psychism having been accepted as a valid means of research (the rise of Spiritualism having been associated with the discovery of Neptune), it is necessary to explore Neptune's reputation as 'nebulous'. This symbolism has, like much of the rest, persisted to the present day and from it has been extended a great deal more. For example, confusion, mistiness, lying, cheating, muddle, error, forgetfulness, and so on all were born from this one interpretation. Its source cannot be found in any of the areas already explored by this paper; it does not relate to Neptune's physical characteristics, or its myth, or science. Its source provides the clearest evidence of the dubious and superficial methods of so-called 'scientific' research employed by the Theosophist astrologers.

*"Viewed clairvoyantly in the crystal, Neptune appears as a nebulous plasma."*¹¹¹

The author then proceeds to delineate Neptune according to this revelation and it is a delineation which persists to this day. There is no trace of the lofty, scientific ideals of earlier days, and, although some astrologers recognized the need for a more rigorous approach, they, nonetheless, presented and promoted the same symbolism for these new planets to their readership.¹¹²

Misunderstanding of the Astrological System

The model of Uranus was closely adhered to. Neptune denoted a watery planet because of its reliance on the Poseidon myth, and would follow in order to become the ruler, or co-ruler of Pisces, a watery sign and the exaltation of Venus. This is treated as a system:

*"it would appear that the exaltation of a planet is the house of its octave expression."*¹¹³

It was another insupportable theory which fell by the wayside when Pluto was discovered.

The error of the consignifications of signs and houses is repeated so that their associations of the 12th house (Pisces being the twelfth sign) was given to Neptune. For example, hospitals are attributed to Neptune: they had extrapolated that from the 12th house association with prisons and captivity.¹¹⁴ Neptune then became the ruler of places of confinement, retreat, and exile. From this was drawn its rulership of Pisces and from this, both Pisces and the 12th house accrued rulership of such things as mysticism, mediumship, dreams, and visions.

Conclusion

The resulting mixture was a planet of mystery, its effects unknown and not experienced by any but the most refined. Its watery connection to the unconscious mind gave maximum latitude since it might be that the native was unaware of its influence. Thus, many more people could be brought under its symbolism. The tenuous links and associations that were gathered have never been changed. The symbolism remains the same now as it was then, implying acceptance by present-day astrologers, even though its promoters advised caution.

Pluto (discovered 1930)

With this discovery all caution and convention was abandoned as various authors hastened to publish their theories. There was no delay in publishing detailed interpretations and opinions of Pluto's influence, and a number of viewpoints about the sign it ruled and fundamental rulerships were put into place very quickly. Having previously maintained that practice and experience were the only true measures of validity, these, too, were put aside.

By this time, the structure of the western astrological tradition had been breached repeatedly. As we have seen, further planetary discoveries had been expected, and the Theosophist astrologers had made their contingency plans: new planets would complete the astrological jigsaw. That those same planets were the cause of those fractures remained unrecognized. When the promised revelation failed to materialize, they resorted to established excuses: the freewill of the native, the shortage of that advanced human being capable of responding to Pluto's influences, and the inherent mysteriousness of the planet itself.

The procedures which were followed in assessing Pluto's characteristics, can be categorized in the same way as with Uranus and Neptune. With the greater speed, the substance of those categories was mixed together and extended to a far greater degree than before. Such a mixture complicates any attempt to isolate its ingredients, and is exacerbated by the increased use of psychological jargon.

The die had been cast with Uranus and Neptune, there was no reason to doubt their places in the astrological scheme, nor was there with Pluto.

Early References

Astrologers wasted no time in publishing their opinions on Pluto; most authors, though, prefaced their long discourses with recommendations of caution. One of the earliest references has been chosen because of the

comprehensive nature of its author's treatment of Pluto. With few reservations, Brunhubner dedicates the entire book to his thesis. Although this edition was not published until 1966, the author's preface is dated 1934. Moreover, he states that he first unveiled his 'observations' in 1933. He also makes it clear that he was the 'first to give to the public a comprehensive work on the new planet.'¹¹⁵

Doubts about the wisdom of such haste are not apparent because in their view, again, although the detail of their findings might be flawed, the generalities were not. The astrologers of the future would correct any errors and supplement these early observations.

In 1937, one author admits that little is known about Pluto suggesting that its position can only be of 'speculative interest'. He repeats this a little later; however, such circumspection does not impede his confident statement that it is:

*a planet of action and signifies an attempt to throw off the accumulations that have resulted from the lethargy of Neptune — and a desire to be free of the bonds which the latter has imposed.... It is therefore violent in its effects, which explains its now known connection with illness and accidents, as well as its presence and import both in the maps of musicians and the spiritually inclined on the one hand, and the maps of criminals on the other. It is eruptive in nature and suggests freedom and explosive action.*¹¹⁶

The confidence of these statements contradicts the earlier caution and makes it clear that Theosophical doctrine was an important foundation for Pluto's symbolism. How these conclusions were reached is not explained and the same author provides over six pages of observations relating to the three trans-Saturnians, while only three pages are devoted to the other seven planets. Such an attitude presents a model which has been followed by successive authors.

While investigating those references post-dating Pluto's discovery, it is necessary to note that sources which pre-date 1930 also have a substantial bearing on its symbolism. As previously noted, astrologers and astronomers were hypothesizing future planetary discoveries. For the Theosophist astrologers, this had become a quest for the twelve (different) planetary rulers of the zodiacal signs. Two authors in particular considered that they had achieved that end and published their findings prior to Pluto's discovery.¹¹⁷ Both laid out their separate schemes which included the asteroids between Mars and Jupiter and the hypothetical planets. One gives hypothetical-Pluto rulership of Cancer, while the other bestows it on Scorpio. It should be understood that although these astrologers were expecting further planetary discoveries, mention of hypothetical-Pluto cannot be seen as a

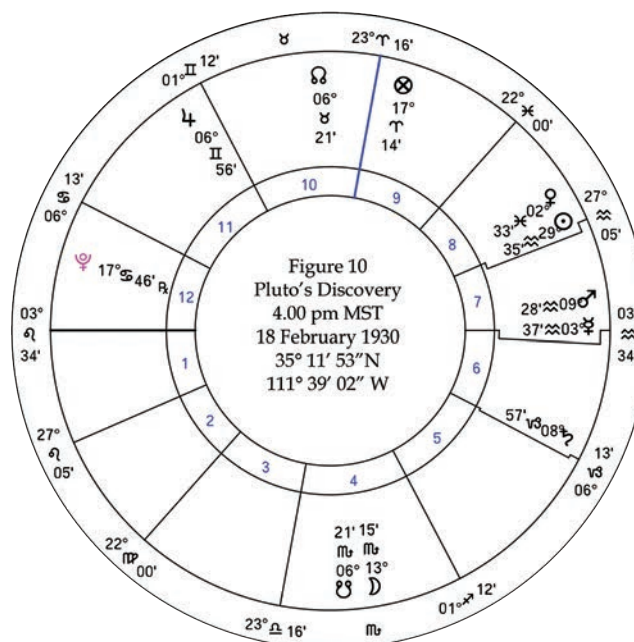
prediction of its discovery. Alongside this was use of Vulcan and Dido among others, and it was pointed out how Alan Leo took pains to differentiate between 'Lowell-Pluto' and 'Wemyss-Pluto'. Wemyss himself maintained that position in the late 1940s when the final volume of his *Wheel of Life or Scientific Astrology* was published.¹¹⁸

With the confusing lack of contrast between houses and signs we can observe the beginnings of Pluto's association with the 8th house, the latter being described as of regeneration and progress. Scorpio is described as connected with power, progress, regeneration, and liberation, with hypothetical-Pluto itself being like the 'negative side of Mars'. What is represented as the 'keynote' of Scorpio, 'Justice', had been drawn from the myth of Pluto and the Underworld.¹¹⁹ The same author provides a number of example horoscopes, but never explores her theories with the hypothetical planets and the asteroids.

It will be shown that the symbolism attributed to hypothetical-Pluto here, is substantially the same as that in use by present-day astrologers.

Discovery Chart

No sources could be found which referred to this chart, but the angularity of Mars and the Moon seems to hint at the symbolism which followed since Pluto deposed Mars as ruler of Scorpio and took on the distinctly watery nature usually associated with the Moon. We might also consider that the Sun and Venus's position in the 8th house, which was also sequestered for Pluto, might have a bearing on the latter's symbolism. The Sun is the greatest



power in the heavens, it exudes great power, heat, and energy by **nuclear reaction**; all of these principles were given to Pluto, the planet which is the furthest away from the Sun and thus shows the least light. The planet is also connected with sexual power and in this chart we find Venus exalted and conjunct the Sun.

Astronomical Characteristics

Little is left to say that reflects on Pluto's symbolism. As the furthest planet of the solar system, it remains the planet about which least is known. The new discoveries were constantly being labelled as 'mysterious' or 'mystical', but none more so than Pluto.

Political Events

After the Great War (First World War, 1914-1918), political changes had enormous effect on all that was to follow. Such important changes include the Versailles Peace Settlement of 1919, Gandhi's domination of the Indian Congress in 1920, the forming of the Chinese Communist Party in 1921 and of the USSR in 1922, the ending of the Ottoman Empire in 1923 (which had endured since 1300), and Stalin's succession of Lenin in 1924. Each bore heavily on world history, the repercussions still offering evidence of their impact to this day.

Pluto, though, is usually only associated with the Great Depression of 1929 to 1933, which led to the World Economic Depression of 1930, and which was directly related to the rise of Nazism (and other extreme political positions), Hitler, and the Second World War of 1939, to which Pluto is also connected.

As Pluto is linked with nuclear fission, it is linked to nuclear weapons and war; from this and its association with the Second World War, it deposed Mars as the ruler of these matters. This change of rulership was and is justified by suggesting that there are different kinds of war: there is war that simply kills people, and that which 'annihilates'.¹²⁰

*The next outward planet from Neptune is Pluto, therefore this planet must obviously take position as the octave expression of Mars. Its main principle is annihilation, the logical continuation of the state of destruction. In war, a house or building is destroyed, but the rubble can remain. In course of time, if left exposed to the elements, the rubble reduces to smaller fragments and ultimately to powder. Then the four winds of heaven scatter it until finally not the tiniest particle is left. This is disintegration and finally annihilation – nothing – the 'long term' vibration of the planet Pluto,...*¹²¹

Although Whitman is discussing a long-term breaking down of matter, this action has been extended to include mass destruction, an event that cannot, in Theosophist opinion, be encompassed by Mars.

Pluto's discovery was also associated with racketeering of which there was a high incidence in the USA around 1930. This racketeering was associated with the Prohibition Era of 1920 to 1933, when the consumption of alcohol was banned in the USA. However, the first state law to be passed on the matter was in 1846, with the movement towards national temperance picking up momentum gradually, culminating in the national law of 1920. So, the trend began long before the discovery of Pluto.

Scientific Advances

Astrologers still aspired to Establishment acceptance, as their enthusiastic inclusion of Pluto in the system attests. They were keen, therefore, to link the scientific and technological discoveries to Pluto's own discovery, as they had with the earlier discoveries. As with the period of Neptune's discovery, though, these were in short supply, at least as far as popular awareness and interest was concerned. It was another example of the failure of their criteria to deal adequately with the problem of ascribing symbolism.

Pluto was linked to nuclear or atomic energy, and is said to rule nuclear weapons. The beginnings of atomic philosophy can be found in ancient Greece in the fifth century BC; Democritus of Abdera named the building blocks of matter 'atomos' (literally: 'indivisible'). Modern atomic theory is founded in the work of Dalton and others of the early nineteenth century, while throughout that century further advances were made. As with the scientific advances attributed to Uranus and Neptune, the vital developmental processes were ignored. All that was taken notice of was that in 1932 the neutron was discovered and the atom was split.

Pluto Myth

There were many names proposed for the new discovery, but once its name had been decided upon, it posed a problem for astrologers. While they were prepared to accept the naming of planets by non-astrologers as meaningful coincidences, as previously mentioned, the name of Pluto had already been used.

*Unfortunately astronomers have given it the unsuitable name of Pluto, a name which had already been given to a different hypothetical planet (ruling Cancer). To avoid confusion it is necessary in astrological circles to refer to the original Pluto as Wemyss-Pluto and to the Lowell planet as Lowell-Pluto.*¹²²

It failed to prevent confusion, however, and much of the symbolism of 'Wemyss-Pluto', including its rulership of Cancer, was passed on to the new discovery.

Their interpretations of the myths relating to Uranus and Neptune had become established and had proved convenient as psychological terminology was increasingly used in astrology. Thus it was, notwithstanding the unfortunate happenstance of the naming of Pluto, that the myth of the God of the Underworld was applied with enthusiasm. The name of this god is actually Hades and he ruled Tartarus. Fearing his wrath and revenge, he was usually called by his surname: Pluto ('the Rich') which referred to the riches of the earth.¹²³ It is from this that the planet has gained association with great wealth, corporate wealth, and mines and underground activities. So, racketeering being linked to Pluto is supported through the notion of the criminal 'underworld'.

Theosophical Doctrine

As has been shown above, adherence to the principle of 'octave expressions' continues to impress on the symbolism of the planets. The slow movement of the trans-Saturnians provides the evidence of their action in the larger world: Mercury represents the ordinary power of thought, but Uranus represents 'individualized' power of thought; Venus represents ordinary love, whilst Neptune represents 'universal' love; Mars represents destruction, Pluto represents complete destruction (which is what 'annihilation' means).¹²⁴

Further comments can only be repetitive of those under the heads of Uranus and Neptune. The only changes that are in evidence are those made by individuals, and are only variations on the Theosophist theme of 'octave expressions'.

Misunderstanding of the Astrological System

Under this heading we might include Pluto's association with regeneration, since this is notably a quality given to hypothetical-Pluto and, as has been shown, was never intended to relate to the newly discovered planet.

The principles of annihilation and death have been taken from Mars and Saturn respectively. Rebirth, too, is given to Pluto, where this has always been associated with the Sun, whose motion through the heavens brings it to rebirth at every dawn. 'Bringing to light' is another phrase often used to explain Pluto's action, and yet such an event is found through the good aspect (usually a trine) of the Sun and the Moon – the Lights. No other illumination can occur other than through the auspices of the Sun, whether actual or metaphoric.¹²⁵

Once Pluto was announced as the ruler of Scorpio 8th house matters were associated with it because Scorpio is the eighth sign.¹²⁶

In this respect, mention should be made about that Plutonic word 'zeitgeist'. It means 'spirit of the times' and came to be associated with the trans-Saturnians as a group. The Theosophists used the slowness of their motion as representation of their 'generational' effect; several authors stating that they would have little effect on individuals, but that did not reduce the personal detail of their delineations.¹²⁷ We might take this as an indication of their attempts to remove these planets from individual horoscopic analysis; if their effects were generational, there is little that can be said about one person. Such a position can be seen as a compromise: these planets were failing to live up to expectations in delineations, but could not be removed from the system, so they created another 'escape clause'.

Conclusion

It is notable that with the increasing number of planets to be attended to by the astrologers, a greater freedom to deconstruct the original scheme was in evidence. In the earlier part of this paper, the fundamental astrological scheme was explained. That scheme is clearly built around the Sun and its apparent astronomical and physical characteristics. In this final assault on the ancient art, Pluto, as was explained earlier, is said to be more powerful than the Sun. In sacred terms, Pluto supplants God of whom the Sun is representative in most western cultures.

Only in the 'scientific' mood of the period of these discoveries could such profanity be countenanced, indeed, welcomed. We notice, too, that there are no challenges of a secular nature either, only attempts to keep the new system in place.

Comparisons

The words of Margaret Hone, the principal of the Faculty of Astrological Studies from 1954 to 1969, and who had great influence on the astrological community, should be examined:

...No definite decision has yet been made [on the rulerships of the new planets], but the ideas which are now coming to be accepted will be given. It may be that these new planets embody principles which are wide in their meaning and that they should not be confined to any one rulership, as in the traditional manner.

One way of speaking of them is that each is a 'higher octave' of one of the earlier known planets. It is as if they raise the thoughts and widen the outlook of humanity.¹²⁸

This book was first published in 1951 and underwent four revisions, yet this stalwart of astrological education remained uncertain as to the symbolism of the new planets. The numbers of her students and readers can only be guessed, but her book went through fifteen reprints up to 1980, of which there were two in one year (1969). As with her predecessors, such doubts failed to restrict her from repeating the symbolism of the trans-Saturnians which was absorbed by many thousands of her readers and students.

The following lists of rulerships are drawn from a variety of late twentieth century works and comprise a convenient means of comparison with those rulerships prescribed by authors of the earlier period.¹²⁹ The modern symbolism is listed under each planet and corresponds to its supposed source, shown in the first column. Although the theory of ‘octave expressions’ was part of Theosophical doctrine, it was advanced as a valid method through misunderstanding the astrological system and so has been included under the latter heading in the table. Under that heading, also, has been included the source of the symbolism, whether planet, house, or sign.

As psychology became prominent in astrological delineations, a change of language is in evidence, but whether it is phrased as a ‘higher type of group intuition’ or the ‘higher octave expression’, it means the same and the source is the same.¹³⁰ Each of the three new planets was associated with the unconscious mind in one respect or another, and this derives from their, so-called, impenetrable natures. That impenetrability stemmed from the Theosophist astrologers’ inability to find accuracy in their interpretations, a condition which persists to this day.

Conclusion

This analysis of the symbolic accretions of the trans-Saturnians has, in some instances, been frustrated by the lack of logical method used by those promoting their use. The symbolic overlays are drawn from an increasingly spurious and superficial base. Personal opinion, doctrinal, and propagandist motives have confused the various issues. Indeed, the promoters themselves were unclear about how they were or should have been obtaining the natures and qualities of these planets. The symbolism of the new planets has been drawn from a narrowing foundation constructed largely from error and propaganda.

Increasingly, mythology, too, was relied upon, albeit selectively, and was extended to become the archetypes of Jungian psychology. Those who named the planets

Source of Symbolism	Symbolism of Uranus	Symbolism of Neptune	Symbolism of Pluto
Discovery chart	Malefic. Nature of Mars and Saturn.	Malefic. Nature of Saturn (see also 12 th house).	Malefic. Nature of Mars and the Moon.
Astronomical Characteristics	Eccentricity. Breaker of boundaries. Sudden changes, unpredictability. Unusual people and events.	Mysterious.	Mysterious. As the outermost planet: finality, the end of all things. From Wemyss-Pluto: regeneration, beginnings and endings (also the Sun), cycles, recycling. Extremes.
Political Events	Revolution and rebellion. Overthrow. Individuality, independence. Social reform. Sudden changes, deviation, upheaval. Democracy.	Social conscience, linked to charitable acts. Idealism. Sacrifice and self-sacrifice. Socialism.	Fascism, Stalinism. Organised crime, international terrorism.
Scientific Advances	Newness, deviation. Genius and originality. 10 th century inventions and 20 th century developments.	Anaesthetics, thus escapism and hypnosis.	Atomic power, nuclear fission and fusion.
Myth	Rebellion. Overthrow. Risk-taking. Disruption.	Imagination, emotions. Fantasy and myth, thus escapism and delusion. Dreams, yearnings. The ocean.	Transcendence. Elimination. Renewal. Regeneration. Revealing. Violent, cataclysmic, eruptive.
Theosophical Doctrine	Genius, originality, deviation. Unpredictability and disruption. The occult. The (Collective) Unconscious.	Spiritualism. Mystery, invisibility, mysticism. Saintliness and spirituality. Refinement. Nebulousness. Impressionability. The (Collective) Unconscious. Higher type of group intuition.	The (Collective) Unconscious. Depth psychology. Zeitgeist.

Source of Symbolism	Symbolism of Uranus	Symbolism of Neptune	Symbolism of Pluto
Astrological Misunderstanding (Including theory of octave expressions. Original associations of that symbolism shown in brackets.)	Genius (Mercury). Originality (Mercury) Friends, acquaintances, and by extension, groups (11 th house). Education, dissemination of knowledge (Moon and Mercury). Logic and science (Mercury). Obstinacy (Aquarius).	Dissolution (Moon). Romance and love (Venus). Art, music, beauty, acting (Venus). Alcohol (Moon) Drugs (various planets) Sensuality (Venus).	Transformation; cycles; birth, death and rebirth, recycling, power (Sun). Riches and plenty (Jupiter). Joint finances, others’ money, wills, legacies (8 th house). Taxes and tax collectors (11 th as 2 nd house of the levying authority). Death (8 th house and Saturn). Sexual intercourse (Venus). Anything hidden, especially underground (4 th house, Saturn and combustion). Anything connected with the reproductive organs (Scorpio and the 8 th house). Surgery, knives, butchery, engineering and mechanical skills, unarmed combat (Mars).

decided these myths, but this is given scant attention by astrologers; subsequent generations of astrologers having accepted it as meaningful coincidence. The evidence demonstrates quite clearly that the agenda was set for the Theosophists by the events and mood of their time, and yet, although the mood and trends have changed, the symbolism remains substantially unaltered to this day.

The symbolism of the new planets failed the astrologers’ own ‘scientific’ criteria. These planets did not produce the expected events or effects when applied to the

astrological chart. If this ever caused doubt, it is not apparent in their writings. Convinced that the theory was correct, it was simply that the practice had not kept up apace, which would be rectified by further experiment. It was left to astrologers of the future to prove their theories, but as little of the symbolism has changed in the ensuing years, that proof has not been forthcoming.

The 'esoteric' astrology advanced by the Theosophists, was declared as superior to any other system or philosophy. From this, and in the confusion of astrological principles and techniques, the motivations of astrologers like Leo become clear. Manifestly, astrology was converted, deliberately and knowingly, to conform to Theosophist doctrine. The conversion of the astrological system was carried out with very little consideration given to the result – conviction of the probity of their actions fuelling their momentum. Indeed, anything was deemed better than the system it replaced. That doctrine was presented as Truth, and still forms the major part of astrological practice today, especially regarding the trans-Saturnian planets. Their conviction and their errors laid open this ancient and divine science to the illegitimate excesses which spawned the changeling system.

Before attempting to combine astrology with a personal philosophy, it is required that astrology's own philosophy is understood. The difficulties of subjectivity, also, need to be addressed in the attempt to remain detached from the trends of a particular era. The effects of both from the period in question have been disproportionate and little has been done to correct the balance.

Under each point of analysis, the basis of the qualities of these planets has been shown to be insecure, and, subsequently, the Theosophist astrologers were forced to fall back to defensive positions. No point was ever proved astrologically, by experience, statistical evidence, or otherwise. Nevertheless, what those astrologers achieved was of no small importance: they convinced enough influential authors that their opinions were right. Those opinions have become established and many thousands of students have been taught them as proved facts.

Present-day astrologers repeat and replicate the symbolism laid down by the Theosophist astrologers. If an astrologer is not required to predict, in fact is often taught not to predict, then there is no requirement for accuracy. Likewise, there is no requirement for the planets to behave, astrologically speaking, in any predictable way. It is said that it is not possible to understand, or know, how the new planets will behave because they are 'generational' in effect, or they effect the deeper regions of our unconscious minds, thus not only can the astrologer not predict their actions, but the native has no way of registering that action. In other words, the astrological community is no further ahead with the

symbolism of these planets, than were their forebears. In the early periods of their discoveries a few people argued against their astrological significance; in this the twenty-first century, the situation remains the same.

These authors were also exercised by the necessity to popularize astrology and impress the scientific community, however, whilst the former was achieved, astrology seems as far removed from acceptance by academia as ever it was, and for much the same reasons. Symbolism has been established on the flimsiest of grounds, and when it failed in practice, that symbolism was altered to accommodate such failure. It is unsurprising that the scientific establishment is not impressed to investigate astrology. The plausibility of those arguments is attractive only to those astrologers who have been trained in the ways of Theosophist astrology, and they are currently in the majority.

Examples are often provided for the efficacy of the trans-Saturnians in terms of their predictive capacities. This is quite apart from those who often quote the effects they have noticed personally. However, this evidence derives from those astrologers who are most firmly convinced of the symbolism: personal evidence comes from those same astrologers. Moreover, they have been taught in the modern school, which, as has been shown, is based on the Theosophist system. There is little new evidence to be obtained from such sources.

The symbolism of any chart, or group of charts, is multifarious. Identifying the 'active' planets requires the training and discipline which few astrologers have. The options available to the astrologer are varied, so it is easy to mistake one for another. Intuition might also be a factor in the successful prediction based on erroneous evidence. However, when a rigorous approach is applied, the new planets are superfluous. They cannot tell us anything new because there is nothing new to tell.

Astrologers should disabuse themselves of the certainty that the symbolism that has maintained regarding these planets had anything to do with astrological method, rectitude, or truth. It has maintained because those who promoted them had a vested interest in so doing, and their numbers and influence were overwhelming. Few were prepared to confront the jumble of sources when they failed in practice, and excuse was layered upon excuse, until astrologers of the present day no longer expect a logical approach. The New Age attitude predominates, and is just as disapproving of logic and common sense as it ever was. If the symbolism does not make sense, or if it fails in practice, it says that the practitioner should pay more heed to the spiritual model it sets.

The reader is left incredulous and confused. A raft of inaccuracies, illogicality, superficiality, and propagandist

conveniences assails the intellect. Then, as now, such a non-conformist point of view is deemed non-astrological, or lacking in astrological understanding and borders on the heretical. It is said that there are certain qualities pertaining to the trans-Saturnians that are ‘unknowable’ to all but the most advanced souls. Yet, astrology was conceived as a method of understanding Divine Will; astrology is meant to be ‘known’. To say that we are not meant to know yet is an excuse for ignorance and pretended knowledge.

A return to the beginning is necessary because the primary questions remain unanswered: do the trans-Saturnian planets have astrological significance? Indeed, do they have to have astrological significance?

Appendix I Bibliography Abbreviations

- AFA – Alan Leo, *Astrology For All: Part I*, 2nd ed. London, 1904.
 AMA – Raphael, *A Manual of Astrology*, London 1828
 AS – Alan Leo, *The Art of Synthesis*, 5th ed., London 1936.
 BGPA – Vivian Robson, *A Beginner's Guide to Practical Astrology*, London, 1933 2nd ed. of 1931.
 BWH – Nicholas Campion, *Book of World Horoscopes*, Wellingborough 1988.
 CP – John Worsdale, *Celestial Philosophy, or Genethliacal Astronomy*, London, [1828]
 HTJN – Alan Leo, *How to Judge a Nativity*, 6th ed., London 1935.

PLUTO – Fritz Brunhubner, *Pluto*, Germany, 1934 according to prefaces. Published 1966, revised 1971, Washington, DC.

PTTA – Edward W. Whitman, *Pluto the Transformer and Annihilator. The Planet of Fission in the Twelve Houses of the Horoscope*. Self-published, London. The publication date is uncertain, but according to the text. It appears that the booklet was written in the 1950s.

TMA – Sepharial, *The Manual of Astrology*, London, revised ed. 1962

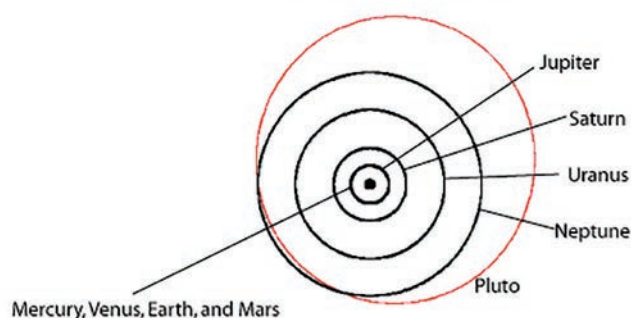
TMOL – Raymond Harrison, *The Measure of Life*, London, 1937, 2nd ed. of 1936.

TPH – Alan Leo, *The Progressed Horoscope*, 2nd ed., London 1929.

Appendix II Bibliography of Table of Comparisons

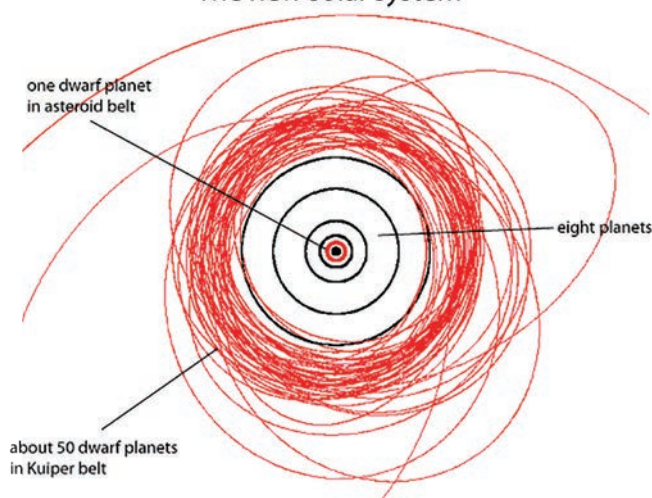
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The old solar system



(credit: Mike Brown, Caltech)

The new solar system



Endnotes:

- 1 Saturn, Jupiter, Mars, Sun, Venus, Mercury, Moon; also styled the Ptolemaic planets, referring to Claudius Ptolemy, c. second century AD.
- 2 So called because their orbits lie beyond that of Saturn.
- 3 These are often referred to, in chronological order, as 'hellenistic', 'medieval', and 'traditional'. Each relates to an historical period, 'traditional' relating to the early modern period. All form part of the western predictive tradition.
- 4 He named it Georgium Sidus after his patron King George III. Some called it the Georgian planet, for example, John Worsdale, *Celestial Philosophy, or Genethliacal Astronomy* (London, 1828), p. 57.
- 5 Discussed later.
- 6 Even at maximum visibility, Uranus is at the extreme of visibility for the naked eye.
- 7 Lisa R. Messeri, 'The Problem with Pluto: Conflicting Cosmologies and the Classifications of Planets', *Social Studies of Science*, 40/2 (April, 2010), pp. 187-214.
- 8 Maurice Wemyss (Duncan McNaughton 1892-1973), astrologer and postulator of many trans-Neptunian planets.
- 9 Alan Leo, *The Art of Synthesis* (London, 1936), p. 123.
- 10 Lilly, *Christian Astrology*.
- 11 John Worsdale, *Celestial Philosophy, or Genethliacal Astronomy* (Lincoln, 1828), p. vi. As also, Sepharial (Walter Gorn Old), *The Manual of Astrology* (London, revised ed. 1962 of 1828 original), who quotes Lilly as a source, p. 75.e. *The Astrologer's Magazine* (August 1890), vol.1. no. 1, p. 15 provides a horary from *Christian Astrology*: 'If Presbytery shall stand'. (When compared to the original judgement it is clear that there are a number of errors and omissions in the magazine version.)
- 12 Keith Thomas, *Religion and the Decline of Magic* (Middlesex, 1971), p. 424.
- 13 Bernard Capp, *Astrology & the Popular Press: English Almanacks 1500 – 1800* (London, 1979), p. 238.
- 14 John Partridge (London, 1679).
- 15 Henry Coley (London, 1676).
- 16 Ebenezer Sibly (London, 1813, 11th edn), p. 53.
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- 20 Raphael, *Manual of Astrology*, p. 72.
- 21 Alan Leo, 'The Seven Planets', *The Astrologer's Magazine*, no. 22, vol. 2 no.10 (May 1892), p. 516.
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- 23 Nicholas Campion, *The Great Year* (London 1994), p. 15.
- 24 Leo, *Astrology For All*, p. 3.
- 25 Alan Leo, *The Progressed Horoscope*, (London, 1929), p. xi; Isabelle M. Pagan, *From Pioneer to Poet or the Twelve Great Gates*, (London, 2nd ed. 1926 of 1911) where she speaks of the 'evolved' and 'primitive' types in relation to the zodiacal signs.
- 26 Leo, *The Progressed Horoscope*. p. xi.
- 27 Sepharial (William Gorn Old, 1864-1929), *The Manual of Astrology* (London, revised 1962). p. 75.
- 28 Leo, 'The Seven Planets', *The Astrologer's Magazine*, p. 514.
- 29 Leo, *The Progressed Horoscope*, p. 32.
- 30 Leo, *The Progressed Horoscope*, p. 32.
- 31 'A Bone of Contention', *The Astrologer's Magazine*, vol. 1, no. 8 (March 1891), pp. 171-172.
- 32 Alan Leo, *How to Judge a Nativity* (London, 1935), p. v.
- 33 Whilst it is possible that the term 'immortals' corresponds with the 'angels' in other philosophies and religions, and 'other worlds' to 'heavens', the change of language indicates a change of emphasis. Indeed, these 'other worlds' were nominated as the planets of our solar system.

- 34 Leo, *How to Judge a Nativity*, p. 28.
- 35 Leo, *How to Judge a Nativity*, p. iv
- 36 Leo, *How to Judge a Nativity*, note p. 29.
- 37 Nicholas de Vore, *The Encyclopedia of Astrology*, (New York, 1980), p. vii.
- 38 Leo, *Astrology For All: Part I*, p. 3.
- 39 Leo, *Astrology For All: Part I*, p. 4.
- 40 Leo, *Astrology For All: Part I*, p. 5.
- 41 Leo, *Astrology For All: Part I*, p. 145.
- 42 Leo, *How to Judge a Nativity*, p. vi.
- 43 Leo, *How to Judge a Nativity*, p. 67.
- 44 'Aphorel', 'The Signs of the Zodiac and their "Rulers"', *The Astrologer's Magazine*, vol. 1. no. 3. (October 1890), p. 67.
- 45 Vivian Robson, *A Beginner's Guide to Practical Astrology* (London, 1933), p.
- 46 Arthur Mee, 'Avoid Religion', *Esoteric or Exoteric: a Symposium*, The Astrological Society (London, 1912), p. 28.
- 47 Transaction Secretary, 'Notes', *Esoteric or Exoteric: a Symposium*, p. 87.
- 48 Claudius Ptolemy, *Tetrabiblos*, (London, 1980), p. 43.
- 49 When it rises before the Sun, it is a morning star, or matutine, and when it sets after the Sun it is an evening star, or vespertine.
- 50 The Moon echoes this seasonality through its four phases.
- 51 Ptolemy, *Tetrabiblos*, pp. 89-91; because of the fertility associated with the north winds which are themselves associated with Jupiter.
- 52 Ptolemy, *Tetrabiblos*, p. 91.
- 53 In opposition with the Sun, and in square to Jupiter and Saturn.
- 54 Ptolemy, *Tetrabiblos*, p. 91.
- 55 Ptolemy, *Tetrabiblos*, p. 91.
- 56 Raymond Harrison, *The Measure of Life: An Introduction to the Scientific Study of Astrology* (London, 1937), p. 64; Sepharial, *The Manual of Astrology*, p. 28; Robson, *A Beginner's Guide to Practical Astrology*, p. 17; Leo, *How to Judge a Nativity*, p. 10.
- 57 The implication that Venus rules money is extrapolated from the erroneous principle of Taurus ruling the 2nd house of money. A further example of this line of thinking is shown from Jupiter's rulership of foreign travel because it is said to rule the 9th house of foreign travel through its rulership of the ninth sign of Sagittarius. In the tradition, Jupiter signifies money and the Moon and Mercury signify travel.
- 58 Leo, *How to Judge a Nativity*, p. 147.
- 59 John Partridge, *Merlinus Liberatus* (London, 1794).
- 60 William Seed, *An Almanack* (London 1847). Notice that this is a year after the discovery of Neptune.
- 61 Asteroids lying between the orbits of Mars and Jupiter.
- 62 Worsdale, *Celestial Philosophy*, p. 56.
- 63 A time of between 10am and 11am is probably more correct, but the time mentioned in the chart here is that which is most frequently mentioned during the early twentieth century.
- 64 This chart is erected using the Regiomontanus house system. Most other popular house systems were checked using Janus software and Uranus remains in the 8th house.
- 65 Raphael, *A Manual of Astrology*, p. 216.
- 66 William C. Eldon Serjeant, ed., *The Astrologer's Guide: Anima Astrologiae.* (London, 1886 reprint of 1676 original), note p. 74. Eldon Serjeant was a Fellow of the Theosophical Society. This book comprises the 146 Considerations of Guido Bonatti and the Seven Segments of Jerome Cardan. It was first published as an English translation in 1676, translated by Henry Coley and edited by William Lilly.
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- 68 One source is <https://www.newscientist.com/lastword/mg15821348-500-the-last-word/>.
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- 71 Charles and Suzy Harvey, *Principles of Astrology* (London, 1999), p. 87.
- 72 Leo, *How to Judge a Nativity*, p. 28.
- 73 Leo, *The Art of Synthesis*, p. ix.
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- 75 Leo, *The Art of Synthesis*, p. 117.
- 76 Sepharial, *The Manual of Astrology*, p. 16.
- 77 Harrison, *The Measure of Life*, p. 21.
- 78 Harrison, *The Measure of Life*, p. 268.
- 79 Leo, *How to Judge a Nativity*, p. 47.
- 80 Leo, *How to Judge a Nativity*, p. 36.
- 81 Leo, *The Art of Synthesis*, p. 113.
- 82 Sepharial, *The Manual of Astrology*, p. 16.
- 83 Leo, *The Art of Synthesis*, p. 117.
- 84 Leo, *How to Judge a Nativity*, p. 27.
- 85 Leo, *The Art of Synthesis*, p. 117.
- 86 Leo, *The Art of Synthesis*, p. 117.
- 87 Harrison, *The Measure of Life*, p. 52.

- 88 Harrison, *The Measure of Life*, p. 26.
- 89 Nicholas Campion, *The Book of World Horoscopes* (Wellingborough, 1988), pp. 361-362. The chart is calculated by Janus using Regiomontanus cusps, and results in a difference of almost $\frac{1}{2}^\circ$ on the Ascendant when compared with the chart provided by Campion.
- 90 It is not applying to major aspect with any planet.
- 91 Campion, *Book of World Horoscopes*, p. 361. Calculated with Janus software using Regiomontanus house system.
- 92 Leo, *The Progressed Horoscope*, p. 13.
- 93 Fritz Brunhubner, *Pluto* (Germany, 1934, revised 1971).
- 94 Brunhubner, *Pluto*
- 95 Brunhubner, *Pluto*,
- 96 'Notes', *The Astrologer's Magazine*, London, January 1891, vol. 1 no. 6, p. 135. Chart is calculated using Janus software, with Regiomontanus cusps.
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- 99 Leo, *The Art of Synthesis*, p. 112.
- 100 Sasha Fenton, *The Planets* (London, 1994).
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- 103 'Obsession' is a term used by Spiritualists to mean 'possession by spirits of the dead'.
- 104 Leo, *How to Judge a Nativity*, p. 37.
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- 110 Leo, *How to Judge a Nativity*, p. 232.
- 111 Leo, *The Art of Synthesis*, p. 108.
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- 113 Leo, *The Art of Synthesis*, p. 117.
- 114 Leo, *The Art of Synthesis*, pp. 10 & 113. Leo also attributed hospitals to Neptune.
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- 116 Harrison, *The Measure of Life*, pp. 15 & 25.
- 117 Maurice Wemyss and Isabelle M. Pagan.
- 118 Maurice Wemyss, *Wheel of Life or Scientific Astrology*, (London 1927-1929 & Vol. 5 post-1945), p. 117.
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- 120 Sepharial, *The Manual of Astrology*, p. 16.
- 121 Edward W. Whitman, *Pluto the Transformer and Annihilator: The Planet of Fission in the Twelve Houses of the Horoscope*. (Self-published, London. The publication date is uncertain, but according to the text it appears that the booklet was written in the 1950s), p. 7.
- 122 Leo, *The Art of Synthesis*, p. 123. Alan Leo died in 1917, but his books continued to be revised and published under his name.
- 123 Grimal, *The Dictionary of Classical Mythology*.
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- 125 For more on this see, 'The Sun in the Traditional System', *NCGR Geocosmic Journal*, Winter 2010, pp. 64-66.
- 126 Harrison, *The Measure of Life*, p. 28.
- 127 For example, Leo, *Casting the Horoscope* (London, 1933; first published as *Astrology For All Part II*, London 1904), p. 199; Leo, *How to Judge a Nativity*, pp. 66.
- 128 Margaret Hone, *The Modern Text Book of Astrology: Revised Edition* (Romford, 1980), pp. 32-33.
- 129 See separate bibliography in the Appendix.
- 130 Liz Greene, *The Outer Planets and Their Cycles: The Astrology of the Collective* (California, 1996).

Biography:

Sue Ward been studying the traditional art since first discovering it in 1983. Since then she has specialized in horary astrology and has been helping others to learn the traditional system with The Traditional Horary Course founded in 1993. Her work has been published in various journals and magazines over the years and she wrote *Das Fundament der Astrologie* (Tubingen, 2011) and has co-authored *William Lilly: Astrologer and Adept* (2014) with Peter Stockinger. Amongst other things she undertakes client work, private tuition, and lecturing. But her passion remains in discovering the beauty of astrology through study and research. Her primary focus is the work of the great astrologer William Lilly (1602-1681) on which she bases her own practice. She has more recently been studying to become an historian obtaining a first class honors degree in 2020 to assist in her research.

CYCLES OR CIRCLES, CENTERS AND CIRCULATION

MICHAEL ERLEWINE

EN: Some people think philosophical inquiry into the nature of our geocosmic reality is serious work indeed and even a sort of meta-drudgery: chop wood, carry water ad nauseum. But others know a different truth - namely that it's fun, to learn that we're all One. And while all roads lead to Rome, Astrology remains a particularly engaging path to our Ultimate Destination of Discovery. This last essay by Michael Erlewine situates dwarf planets, and all things astronomical, into a larger and less limited framework. It is an especially deep dive into the hermetic maxims, 'as above, so below' and 'as within, so without'. Take the plunge!

Author's Note: I wrote this article back in the 1970s; its purpose was to show that astrology, which is cultural astronomy, offers food for thought and is not just entertainment. I have updated this essay slightly for a new generation of readers.

I have been working with the structure of deep-space for nearly 60 years. My good friend Charles Jayne and I were the only people I knew of who were interested in the subject back in the early '70s. There was also Theodor Landscheidt, whose every word on the subject is worth reading.

A central idea for understanding recent cosmic research is the use and value of various astronomical coordinate systems (geocentric, heliocentric, galactic, super-galactic, etc.) as best representing the different levels of our experience. Each system has a center and the word CENTER can mean both the same and yet something different to different individuals. Take our own center, for example.

The center about which our life appears to revolve (for each of us) is sacred to us in its ability to reveal or communicate the essence or identity of ourselves. The center for each of us always refers inward to our essence, and yet the center (or lifeline) of one individual may be a new car at one point in his life, a new spouse, or a child at another point. At each point, the 'meaning' of the center is inviolate, although the outward form of what we take for our lifeline to the center is always constantly changing.

The different kinds of center may be conveniently expressed in the various coordinate systems of astronomy and their meanings as defined by astrology, which basically is cultural astronomy. Otherwise, it's not astrology. The origin or center chosen should most correspond to the center of gravity, the 'kind' of question, inquiry, or level being considered. Thus, for a study of the personal difference, circumstances, and the specific terms of our life, we traditionally use the Horizon Coordinate System in relation to the zodiac with its familiar Midheaven, Ascendant, Houses, etc.

Studies of the general terms of Humanity (aka Mundane Astrology) involve consideration from the center of the Earth or Geocentric Astrology. This is traditional. For a study of the motion and the relation of the bodies in our Solar System considered as a functioning whole, the Heliocentric Ecliptic System with the origin of the Sun center would be appropriate. In this coordinate system, we could examine the archetypes of life and consciousness, and in general, questions traditionally referred to religion, perhaps more recently also considered by some as psychological. As for me, I call the heliocentric chart *the Dharma Chart*, relating to our own dharma path.

In like manner, Galactocentric and Super Galactocentric coordinates are appropriate for dynamical studies of the larger or more cosmic structure of our reality. There are right there and all of the time, and for each of us, there are moments and even days when our awareness is truly of or in sync with cosmic dimensions.

There are different levels of truth or reality. What is essential as the kernel of truth to one person may appear to another as one example among many of a larger ordering or structure. When we refer to the center around which we revolve, we share in the idea of centers and yet different ones among us revolve around or consider what is central or essential differently. We can agree on that. All reference to different centers (at different times) simply points out the lack of Identity. Another way of saying this is that these different levels or centers (in fact) form a continuum – a continuing

experience or identification, starting within us and reaching toward eternity. The following may help clarify this thought:

All of these larger systems such as the solar system, the galaxy, and so forth, include us within their reaches like a mother holds a child within her womb. We are the children and particular representatives of the Earth, and the Solar System, but also of the Galaxy, the Super Galaxy and beyond. Their nature, identity and self are Identical with our own. In fact, it is fair to say that we have come through 'outer space' through all the time there is (and has been) to BE HERE NOW: ourselves.

Our day-to-day consciousness continually circulates from more particular awareness of our person to more 'cosmic' awareness and back again. We do this all the time. From an astrological perspective, the exercise of various astrological coordinate systems, like exercising our muscles, can serve to remind us that ALL reference to centers (in fact, all referral of any kind) indicates an attempt to achieve circulation (circle or cycle) of identity – to RE-MEMBER, put back together, or remind ourselves (and keep in mind) who we already are and have always been.

ALL IDENTIFICATION IS CIRCULATION

In other words, all discovery is self-discovery and what we call 'identification' is actually circulation! Cosmic events and structure are a very consistent and most stable reference frame through which to come to know ourselves. The use of these inclusive meta-coordinate systems is not the symbolic process some suggest, but the symbol in fact is also real. We are not working with analogies or, if we are, the analogy is complete down to the specific example through which we discover the virtual process itself – our body and Life.

Life, 'God', or Spirit is no beggar, creating a symbolically true but specifically disappointing creation, such that we should have to 'touch up' the creation or somehow make the ends meet. The ends already meet! It is we who will change first our attitude and then gradually our approach to this creation, this *Samsara*, and eventually its better half, *Nirvana*.

And these changes in attitude on our part, this reorientation in approach to what is unchanging or everlastingly true in life, represent the specific areas where the exercise and use of various astronomical coordinate systems to understand our life become important to present day astrologers. To discover our own orientation and inclinations – that we are already perfect representatives of all space and all time, acting out in detail through our persons events of so-called 'cosmic' nature that occur in space at remote distance and times, yet, to us, *right here*. How could that be?

Supernovae and black holes are not simply some ever-distant cataclysmic events but are rather part of our own everyday experience acted out in fact by persons within the galaxy of our own experience. The goal of our study and our inquiry into astrology is to 're-present' and reveal the nature of ourselves and our innate circulation, connection, and identity in the heart of the Earth, heart of the Sun, heart of the Galaxy, heart of the Super Galaxy, etc.

In a word, that ALL IDENTIFICATION IS CIRCULATION (a continuing or circle) and all Inquiry, questioning, and search can but end in the discovery of our Self whether 'writ small' in the corners of our personal struggle or 'writ large' across the very heavens itself. Again: all self-discovery, all identification, is re-discovery and simple CIRCULATION.

LOCAL ATTRACTION

As we look into the Sun during the course of a year and describe the qualities of those who are born in the various signs, we succeed in defining NOT the position of the Sun, but rather that of the Earth in relation to the Sun. As astrologers, this should be second nature to us. And this principle illustrates an important axiom.

All inquiry into greater (higher) centers does not reveal the nature of that center in itself but rather reveals our relationship to that center. This is the alchemy of identity.

In other words, higher centers serve to mirror or reflect. Their nature is to reveal to us not THEIR intrinsic nature, but our own. REVELATION of any kind is the sign of communication with greater centers or planes – revelation, not of some far-off distant entity or "God", but always revelation of ourselves and the spirit in us, here and now.

In a discussion as to the qualities of the centers of the Sun, the Galaxy, and the Super Galaxy, we can understand that inquiry into the direction of the Sun will reveal the nature of the Earth; inquiry into the nature of the Galaxy will reveal the nature of our own Sun; and inquiry into the Super Galaxy will serve to reveal the nature of our Galaxy. The idea presented here is that it is the very nature of Higher Centers to reflect and respond (and embrace) more particular or local centers. That could be *us*.

At this point, another very significant axiom of astrology emerges:

The experience of physical attraction (traction = to draw across or towards) or gravity is primarily the sign of a LOCAL phenomenon. For instance, we directly respond to the attraction we call gravity of the center of the Earth. Our Earth responds to the center of the Sun, the Sun to the Galaxy, and so forth. Yet as individuals, we are not aware of the pull of the Sun on the entire Earth, or again, the point here:

ATTRACTION OR GRAVITY IS ALWAYS A SIGN OF A LOCAL PHENOMENON

This perhaps will make more sense in our practical affairs if we put it this way: a sign of our communication with higher or 'vaster' centers (or Spirit or 'God') is not a physical gravity (graveness) but always an ENLIGHTENMENT, releasing, and accepting of the nature of the particular terms (terminals) of our existence and a release of our duality. Knowledge of so-called inner-planes exhibits itself through a process of reflection or mirroring of our self RATHER than through the presentation of us to something new or somehow 'Other'. 'Mirroring' means we see our OWN essential nature; the traditional word is 'reflection'. When we ourselves begin to reflect, our life changes. And by 'Reflect', don't think about 'thinking' but rather about mirroring – reflecting, as in reflecting something other than ourselves.

In other words, *higher centers* mirror or reveal to us (reflect our own self) and do not exhibit in themselves a greater intrinsic attractiveness or gravity than we already have. To make this more obvious, we each meet in life individuals who have a great impact upon us. Following the above rule, those to whom we feel a great attraction toward and who hold great power over us are only a LOCAL phenomenon; they are not really teachers for us. TRUE teachers affect us with their presence by making us realize, not their own, but OUR own attractiveness and essential nature, not theirs.

Inquiry into real *higher centers* reveal to us our own essential sense of attractiveness. In fact, it is the nature of *higher centers* to be non-material, or non-physical, by definition, meaning: to embrace us. Our inquiry into this realm is limited only by our fear of and reluctance to see our self in their vast mirror, and seeing through the back of the mirror has always been a sign of Initiation. To sum this up: Greater (or higher) centers mirror or reflect our own self and nature, reflecting to us our essential identity as already part of a larger whole, and enlightening us of (or from) our 'grave-ness' and the burden of an apparent loneliness or separation from that whole. This is key!

With this idea in mind, let us resume our investigation as to the nature of the Galactic (26 degrees Sagittarius) and Super Galactic (1 degree Libra) Centers. We can expect the Galactic Center to exercise considerably greater physical attraction for us than that of the local Super Galactic center. One of the identifying factors of the Galactic Center (hereafter, GC) at work, as revealed in chart analysis (according to research by Charles Harvey, Reinhold Ebertin, and many others) is a 'macho-like' quality, a sense of strength and power perhaps typified by the zeal and self-righteousness of certain extreme religious factions. Or, more simply: the tendency in the qualities of Sagittarius and Capricorn of sternness and physical action or power. Look for it.

Another way to put this is the great ability and power of the GC as represented (when strongly aspected in the natal chart) to move and attract others. We find this feature in the charts of great political and religious leaders who possess the power to move nations to action. The GC figures in these charts in the traditional astrological ways – by conjunctions and other aspects to the Galactic Center.

We may contrast this 'macho-like' quality found in the GC with the qualities that indicate the Super Galactic Center (SGC) in natal charts. Here we look to the traditional qualities of Virgo and Libra – that of care, service, reflection and love. Perhaps the best representative of the Super Galactic nature occurs in Eastern Buddhism in the idea of compassion and especially in the beloved figure of the Bodhisattva, a being who is literally devoted to the service of all life until ignorance vanishes in everyone in complete realization. Bodhisattvas are awake.

We do not find the SGC as physically powerful and moving as the GC. In the West, the traditional god figures (Christianity, Judaism, Islam) are fiercer and full of the 'fire and brimstone' approach rather than that of the endless care and service as typified in some of the Eastern traditions, such as in the concept of the Bodhisattva.

In fact, only in these times we are now living are the 'servile' qualities associated with Virgo Sun Sign coming to be appreciated as a power within themselves. In other words, the SGC represents a non-material or essentially a more passive power (the power to help things to pass) rather than the more active kind of macho power as seen in the Galactic Center idea.

In the Bible, it repeatedly says 'This came to pass, that came to pass'. The passive genius is not active in the 'doing of things' but rather is active in the 'undoing of things', that is: helping things to pass from this world. This is a non-material or spiritual task and genius equally to be valued along with the more active one-who-does-things or brings-things-to-be in the world. We may see these two archetypes at work in the world, and they may be conveniently studied in their local representatives, the Galactic and Super Galactic centers and planes.

WE ARE 'SO INCLINED'

'As Above, So Below...but After Another Manner', familiar as an occult maxim, might be the perfect description of what is involved in the various astrological coordinate systems and their transformations.

It is easy to communicate the concept of 'wheels within wheels' (larger systems containing within them nested smaller systems), and this has resulted in the popular idea of the chakras or planes (planets) of our experience and self as an ascending hierarchy of levels, each inclusive of the preceding level. What is NOT generally appreciated,

but becomes increasingly clear when we examine the actual structure of the various cosmic systems, is not only the idea of larger systems embracing the small systems within them (levels), but that each larger system is also differently INCLINED to the preceding one. It should be understood that aside from the often-tedious mathematics involved in coordinate transformations, there is an accompanying philosophical or psychological adjustment to be made (and empowerment), a shift in viewpoint, a change in the approach or attitude to the subject. This transformation of consciousness merits our attention. In fact, it is key.

And so, there is not only an expansion in perspective when we move to a larger coordinate system, but also a reordering of our sense of direction. This is what makes it so difficult for an individual to see beyond their present dimension and get a feel for what is perhaps his or her inevitable future. There exist what are called 'event horizons', beyond which we cannot understand how life can go on. Examples of some event horizons: puberty, marriage, child birth, and death, to name a few of the classics. We cannot see beyond our present sphere into what our future might be like in these other dimensions because we cannot help but conceive of these events in terms of our present line of thought (linear), the line on which we imagine we are going now. To pass through these event horizons involves a total change and that means reorientation. We do not watch our own change, for what we are is in fact in transition or change. 'WE' are changing.

The idea presented here should be obvious: the crossing of an event horizon involves simple reorientation on our part, call it a change of approach, view, or attitude. The new dimension or sphere we enter turns out (after our adjustment or change) to reveal our previous or past life in a new light. We see our old behavior and opinions differently with our new approach to life. It is very

difficult to communicate the difference to one who has not yet had that experience of reorientation. This is called 'initiation'. Or, as my first teacher used to spell it, 'In It I Ate' (*initiate*).

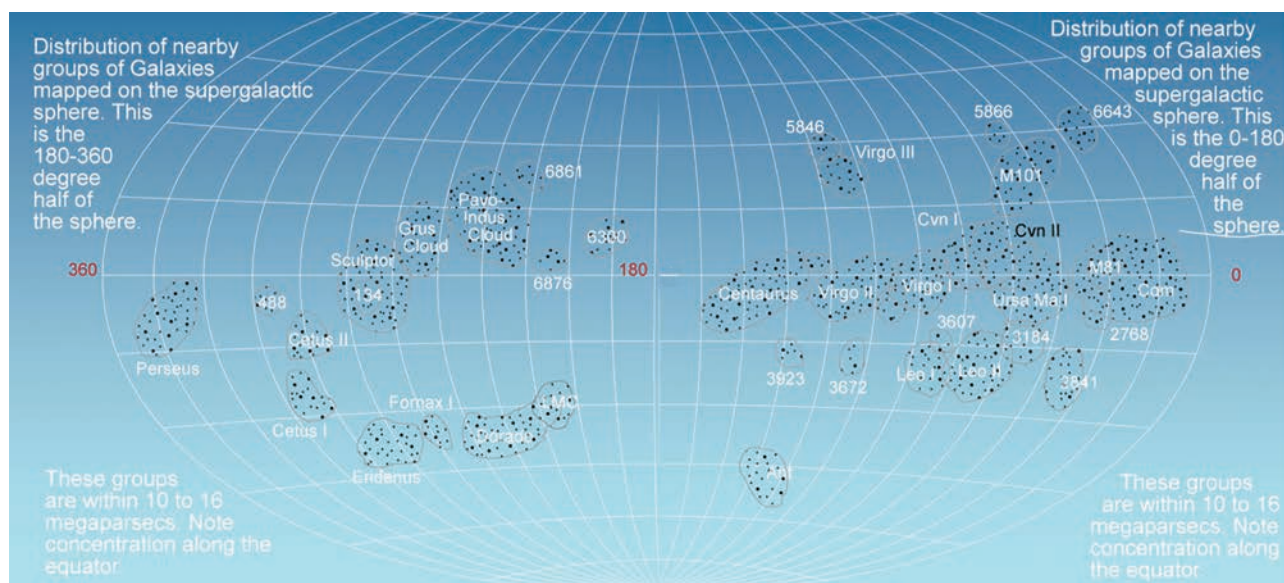
What has changed perhaps most is our INCLINATION. We do not want the same things we did want or else want them in a different manner. We are no longer 'inclined' such that we feel the way we used to. Our life now revolves around a different center than before – a spouse or child, for instance. We are differently inclined.

Many of the principles I am presenting here are graphically revealed through the study and exercise of the various astronomical/astrological coordinate systems. For instance, what appears in one system as isolated and singular entities that are apparently unconnected, when viewed in the perspective of another system, define the basic shape of the system itself.

It seems I cannot recommend strongly enough the exercise of these various ways or systems for understanding our universe to astrologers practicing today. Here is a list of some of the systems. When you study a coordinate system like the Heliocentric Coordinate System or the Equatorial Coordinate System, keep in mind that these systems are more than just numbers. They offer an insight into different areas of life and, amazingly, each one can be charted astrologically and interpreted!

COSMIC SYSTEMS AND THEIR CENTERS

1. Earth/Moon System
2. SOLAR SYSTEM center, Sun
3. LOCAL SYSTEM (Gould's Belt) This is a group of some 10.8 stars of which the Sun is a member. The Local System, originally thought to be a minute galaxy embedded with the Milky Way, is considered



to be an ellipsoid of 700x200 parsecs (1) with the long axis parallel to the New Galactic Longitudes 160 deg/340 and located in the Orion-Cygnus spiral arm. This centroid of the Local System is in Virgo at about $15^{\circ}25'$, with Nodes to the Ecliptic at $10^{\circ}22'$ of Sagittarius (North Node) and Gemini. The system is inclined to the Ecliptic by about 66 degrees. Note – positions are of the Epoch 1950.0.

4. LOCAL GALAXY... The Milky Way. Estimated to contain 10 to the 11th (power) stars, the Galaxy is a disc-like structure with a diameter of 30,000 parsecs, a central ellipsoidal nucleus of about 4000 parsecs, and an average disc thickness of several hundred parsecs. The Nodes and Center (about 26+ degrees of Sagittarius) in relation to the Ecliptic are given elsewhere. The Sun is located about 10.000 parsecs from the Galactic Center.

5. LOCAL GROUP OF GALAXIES the local group includes about a score of member galaxies, the largest of which is the Andromeda Galaxy (M31). Our galaxy (Milky Way) and M-31 revolve around a common center of mass roughly in the direction of 27-degrees of the Sign Aries.

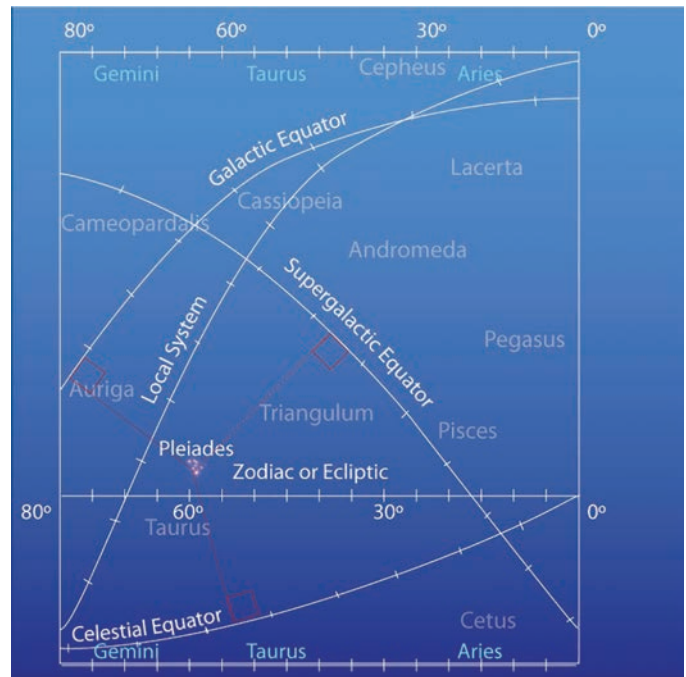
6. LOCAL SUPERGALAXY Our galaxy is part of a vast flattened super system of galaxies some 40 megaparsecs in diameter, with the center 1 + degrees of Libra in the great Virgo Cluster some 12-16 megaparsecs from our Sun.

This article only touches upon the value of astrology as a form of cultural astronomy. In 1976, as a result of my years of research into astrophysics, I published an entire book (*Astrophysical Directions*) on these topics. That book, revised, is available as a free e-book (*The Astrology of Space*) at this link – <http://spiritgrooves.net/pdf/e-books/The-Astrology-of-Space.pdf>.

The author may be reached at Michael@Erlewine.net

Endnotes:

1. *Editor's Note:* According to astrologer Nick Anthony Fiorenza, “one light year (ly) is the distance light travels in one year ~ 10 billion km. The light year is based on the speed of light at Earth's surface”. He defines 1 “parsec as = 3.26 light years = 206,265 AUs (astronomical units)”. One megaparsec, meanwhile, equals 3.25 million light years. He notes that “a parsec is the distance at which a near star has an apparent shift of position (parallax) of one second of arc relative to the most distant stars. This is another way to estimate stellar distances”. Finally, Nick reminds us that one “Astronomical Unit (AU) = the mean distance between the Earth and the Sun = 1.496×10^8 km = 93,000,000 miles” and that “generally the AU is used when measuring shorter distances within our solar system”. Don't feel bad if you couldn't remember what



some of these terms meant. We know it's been a while (at least a light year) since you last thought about such things! All quotes are from the appendix of *An Introduction to Astronomical Astrology* by Nick Anthony Fiorenza, ©2015, still available from Lulu.com.

Biography:

Noel Tyl had this to say about **Michael Erlewine**: “Michael is the giant influence whose creativity is forever imprinted on all astrologers' work since the beginning of the Computer era! He is the man who single-handedly applied computer technology to astronomical measurement, research, and interpretation, and has been a formative and leading light of astrology's modern growth [EN: *as was Noel!*]. Erlewine humanized it all, adding perception and incisive practical analysis to modern computerized astrology”. EN: *Michael is also the creator of Star Types. Several popular programs from Matrix Software (his former company) are now bundled into the most recent versions of Sirius (3.0 and up). Of course, some of us still miss the old Blue Star Uranian software module, which was amazing. You'll need a legacy computer, however, if you wish to experience that particular aspect of Michael Erlewine's legacy! Taking a cue from Mercury and Jupiter, he has made electronic versions of all his books downloadable for free to the global astrological community (see the spiritgrooves.net site listed above). At the least, you should familiarize yourself with his work on Local Space charts and the Horizon System; his online texts range from introductory to advanced. Michael's birth data, should you wish to have a look, is also freely dispensed at astro.com and is in the databases of Sirius and Solar Fire.*

Illustrations from *The Astrology of Space*



Galactic Center Self-Portrait

FURTHER RESOURCES

This litany of sites is not meant to be an exhaustive list (although it was indeed exhausting to compile - all that copy and pasting). Think of it as a starting point for your own superior info-quest!

'*It's A Small World (After All)*' (song and video) Those readers who have never gone on the Disney theme park ride can now experience it virtually via somebody else's panoramic video capture, filmed with a handheld cam. But, just as in 'real life', we must discourage you from doing so while under the influence of either entheogens or exceptionally strong espresso. Be cognizant that it's thirteen minutes of your life you'll never get back.

Musical:

[IT'S A SMALL WORLD \(Full Ride\) Disneyland - POV SUPER HIGH QUALITY \(1080p HD\) - YouTube](#)

Shorter version with Lyrics: [It's A Small World After All Lyrics - YouTube](#)

Or try the much more palatable *globally orchestrated* and multi-lingual version-

<https://www.youtube.com/watch?v=7D2eUOMvwh8>

Astronomical:

[JPL Small-Body Database Browser \(nasa.gov\) \(https://ssd.jpl.nasa.gov/sbdb.cgi#top\)](https://ssd.jpl.nasa.gov/sbdb.cgi#top)

<https://solarsystem.nasa.gov/planets/overview>

<https://minorplanetcenter.net/about>

<http://www2.ess.ucla.edu/~jewitt/kb.html> (David Jewitt's informative website).

<http://mel.ess.ucla.edu/jlm/epo/planet/planet.html> An article updated in 2015 that defends the IAU decision to redefine 'planet'.

<https://www.thespacereview.com/article/703/1> Daniel Fischer's blow-by-blow reportage of what went on at the famous IAU meeting

<https://www.iau.org/public/themes/pluto/>

The solar system according to IAU

https://earth.uni.edu/sites/default/files/webform/for_pluto.pdf

An outline of a humorous talk Thomas Hockey gave on 'Is Pluto A Planet?'

Michael Brown <https://mikebrown.caltech.edu>

Of special interest to our readers: <https://mikebrown.caltech.edu/more/>

Or you can visit his rarely updated blog [Mike Brown's Planets \(mikebrownsplanets.com\)](http://mikebrownsplanets.com) that archives some of his early astronomical musings on dwarf planets

Alan Stern <http://alanstern.space>. He wants full-fledged planetary status restored to Pluto! See also [I Heart Pluto Festival 2021 – Celebrating the 91st anniversary of Pluto's discovery](#) and <https://www.youtube.com/watch?v=azbLNSKDQrM>

<https://www.hawaii.edu/news/2020/11/16/leleakuhonua-dwarf-planet/>

Come meet [Leleakūhonua](#) (previously cataloged as 2015 TG387)

Astrological:

www.astrologicaldepth.com/TNOIntro.htm

Linda Berry's website, notable here for a section where she archived her initial and intriguing research on TNOS and Dwarf Planets.

<https://www.astrology.nl>

Faye Blake's website. Go to 'free stuff' to find some fascinating work on Ceres and epigenetics and a podcast on the promotion of Ceres from asteroid to dwarf planet.

<https://www.youtube.com/watch?v=GNhprGytCZo>

David Cochrane's 2016 video on Ceres offers a humanitarian point of view (rather than specifically maternal) per chart delineation of the dwarf planet. A 2020 lecture by Fei Cochrane on 'Minor Planets and Asteroids in Vibrational Astrology' expands upon this approach to Ceres, incorporating novel material derived from her subsequent research. Available for purchase at <https://astrologysoftware.com/audio20.html>

Centaur and TransNeptunians Group:

<https://groups.io/g/CentaurTransNeptunians.com>. A forum where TNO researchers share their latest discoveries.

<https://dwarfplanetastrology.com> See our inside front cover for more details and also info@dwarfplanet.university. Alan Clay shares his insights and offers classes.

www.mauricefernandez.com

See 'Dwarf Planets – Eris, Haumea, and Makemake'

www.forreastastronomy.com

There are articles on Eris in the blog section

www.midlandsschoolofastrology.co.uk

Alison Chester-Lambert's site. An invaluable resource with many articles on Dwarf Planets

<https://midpointobservatory.blogspot.com/?m=0Alot>

More information on midpoints, midpoint combinations, and TNPs from Faith McInerney

<http://moreplutos.com>

Sue Kientz' companion site to her book about Dwarf Planets

www.melanierinhart.com

Make sure you click on the *Guest Writers* section under 'Articles' where you'll find some extraordinary work on dwarf planets, rescued from digital limbo, that you sadly won't find elsewhere on the internet

www.zanestein.com/Trans-pluto.htm

Zane investigates KBOs and TNOs; he also has an extensive section on asteroids

www.sue-ward.blogspot.com

New and archival writings by Sue Ward on Traditional Western Predictive Astrology dating back to 2008.

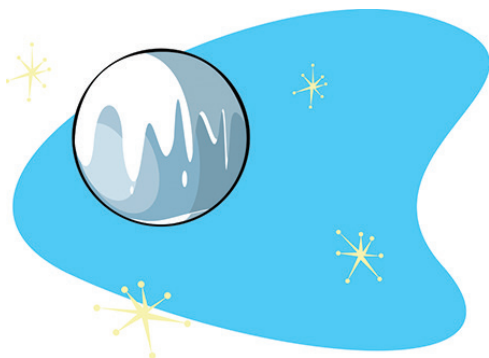
Egyptian Astrology (in honor of the Ancient Kings):

It used to be there wasn't much to find besides the writings of R.A. Parker and Otto Neugebauer. Check out the current work of Dr. Andreas Winkler, professors Alexander Jones and Stephan Heilen, and Dr. Marina Escolano-Poveda over on <https://academia.edu>. Just type their names into the search box. Oh, and Rosalind Park has some additional papers on astrology and Egypt uploaded there (under the name Roz Park).

Alexander Jones, by the way, helms the *Institute for the Study of the Ancient World (ISAW)* in affiliation with New York University and has published quite a bit on topics related to the study of Ancient Astrology (including two books on Ptolemy and one on the Anti-Kythera mechanism); you may find this portal to the past at <https://isaw.nyu.edu/>. Their current digital exhibition, 'The Empire's Physician: Prosperity, Plague and Healing in the Ancient World' can be accessed here - <https://galen.nyu.yourcultureconnect.com/e/home>. Fans of Frederick H. Cramer's work on Roman Astrology might want to go have a look for old times' sake.

Astro-researchers addicted to thoroughness can consult Joachim Quack's chapter on 'Egypt as an astronomical-astrological centre between Mesopotamia, Greece, and India' in *The Interactions of Ancient Astral Sciences* edited by David Brown, Hemen-Verlag: Bremen, 2018.

Remember, these are just initial points of departure. Once you get started, you'll be amazed at how much recent academic material is out there, just waiting to furrow your brow.[SS]



As asteroid Morrison (#3410) might phrase it (1), “this is the end...beautiful friend” of our special topic issue for 2021. Suggestions? Feedback? You may send your comments to either symbolmonger@gmail.com (editor) or to publications@geocosmic.org (publisher) or to both! An extra round of applause to Richard Smoot for his valiant layout efforts and to head of NCGR publications Armand Diaz for allowing editorial leeway at certain key junctures. Also, thanks to Christeen Skinner whose no holds barred recommendation of Sue Kientz’ book *More Plutos* a while back might actually have been the genesis moment for this project. As with so many other instances of life that flow by in a charade of delighted discretion (only to be later recognized as ‘meaningful’) I never thought to note that time down for the purpose of erecting a birth chart.

Finally, gratitude to Ceres, Pluto, Eris, Haumea and Makemake* for gracing us with your unexpected but opportune arrivals in our heavens!

1. While this asteroid was named for the astrophysicist David Morrison (also cofounder of the multidisciplinary field of Astrobiology), I find it works *just fine* as an astrological signifier for both Jim Morrison (‘lizard king’) and Al H. Morrison (astrologian extraordinaire). Discovered at Lowell Observatory on January 3, 1981.

* And all the other ‘weirdos’

Mo'ai at Sunset credit / Alison Chester-Lambert





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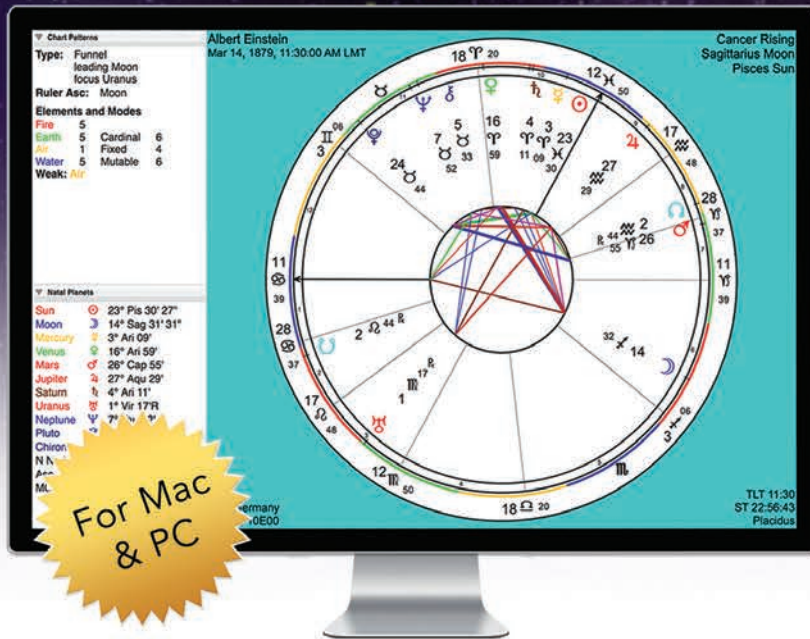
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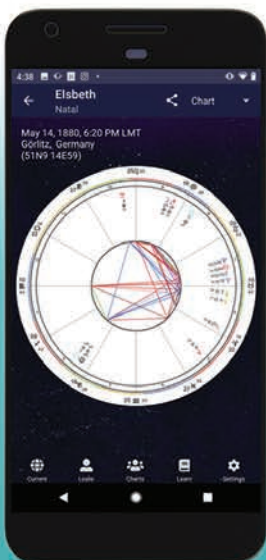
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