

# The Convergence of 2012 and the Sacred Geometry of Integration

by Ronald Holt



## Table of Contents

PART 1 – The Convergence of 2012	1
PART 2 – The Hologram of Unicity	13
PART 3 – Localizing in Time and Space	20
PART 4 – Wave Forms and the Evolution of Consciousness	26
PART 5 – Principles of Integration: As Above, So Below	38
PART 6 – The Solar Octave and Holographic Unicity	47
PART 7 – Earth Energy, Zero Point, and Integration	62

# The Convergence of 2012 and the Sacred Geometry of Integration

By Ronald L Holt

Graphics by Barbara Rose & Ronald Holt



"Sombrero Galaxy" Courtesy NASA website

## **PART I: The Convergence of 2012**

---

Recently I have been asked my opinion about the much-speculated event of the end of the Mayan calendar in 2012. My thoughts that are shared in this article come from personal insights (many through meditation), combined with the work of other renown sources.

Personally, I gravitate to conjectures that are grounded, and theories that find relevance in multiple angles of correlation. I naturally tend to shy away from sensationalistic theories and individuals that seem to ignite emotional reactions and confusion. I find that multiple angles of intelligent and reasonable correlation can provide a greater potential for deep understanding.

What I wish to share on this subject is taken from a marriage of theories from researchers I have found to have credible and stimulating angles of research, and who have inspired personal revelations. These spontaneous inspirations and revelations, joined with my own background and angle of theoretical research in sacred geometry, have provided me with new insights on the 2012 convergence.

I believe that the more we can share relevant and cohesive insights about the 2012 convergence with each other, the more we can all benefit from new perspectives. It is my hope that this angle (of marrying theoretical perspectives), will in turn inspire others to share perspectives and potentially invite greater clarity and appreciation regarding the upcoming time with all the magnificent potentials that lay just ahead for all of us.

## Time Escalation and Human Consciousness

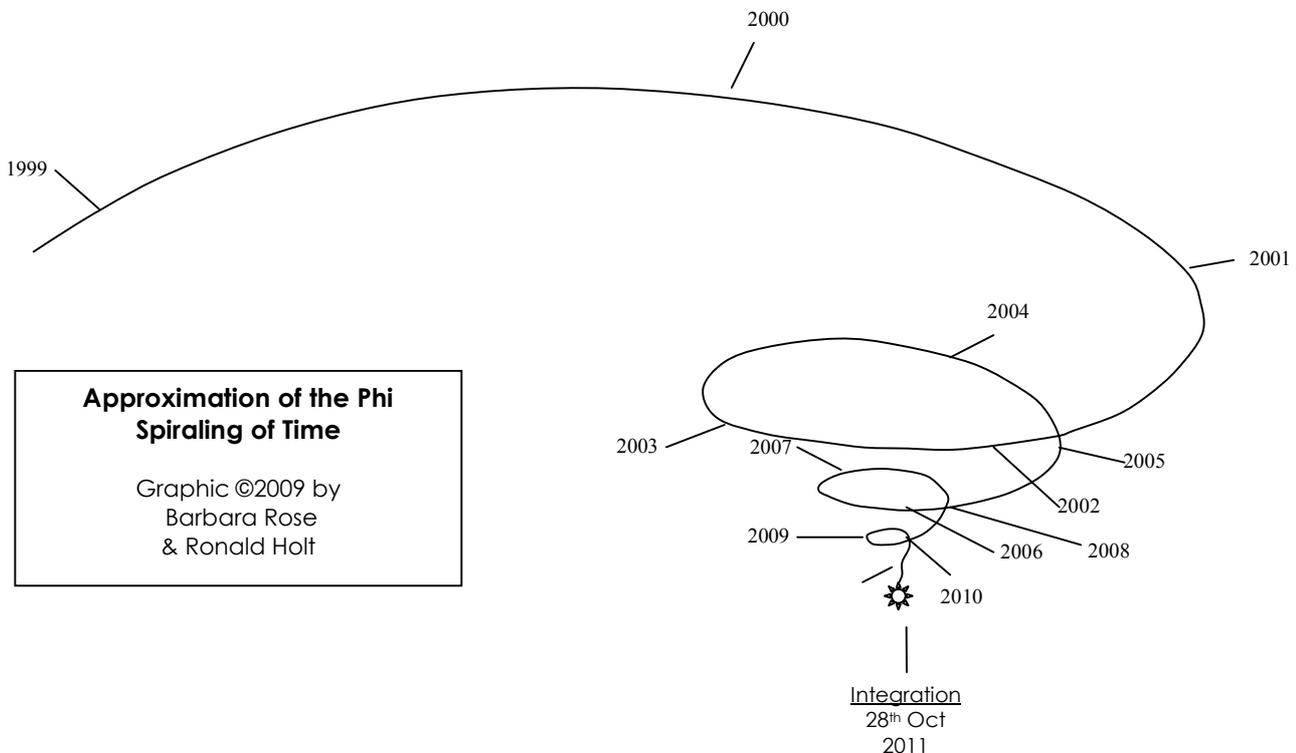
Probably it is already apparent to you that there seems to be an unmistakable escalation in sensing the passage of time. In our younger days, it seemed that the passage of time was comparatively slow in relationship to the last few years or even the present. Days and nights seem much shorter and it takes even more time now to accomplish within a day the same identical tasks that seemed much easier to accomplish yesterday or years past.

In one case, if we look back to previous years, we can see the large time spans between scientific and technological breakthroughs heralded in the news.

If we compare the time leading up to the breakthrough, in relationship to the time after the breakthrough, and then leapfrogging (so to speak) to advancements and advanced breakthroughs, we can see that science, technology and human understanding (as well as the time/space relationship) is escalating rapidly.

One viewpoint presented in sacred geometry that tracks alongside this concept of the escalation of time, space and consciousness evolution, is found in the expression of the golden mean phi spiral. I have already written extensively about the phi spiral in a articles at [www.solischool.org](http://www.solischool.org).

Let's take a quick glance of a graphic depiction of the phi spiral (below).



Note: The 'integration' point of October 28, 2011, comes from the Mayan calendar work of Carl Johan Calleman. Please see [www.calleman.com](http://www.calleman.com).

This diagram stimulates an immediate intuitive recognition and correlation of the numerous escalating effects previously mentioned. If we take a moment to weigh the gravity of this effect, we could potentially find many more references that could be applied to the spiraling effect of time and the evolution of consciousness overlaid upon the golden spiral progression of reality.

From this graphic we can see that at this late period in time, each year that passes is shortening closer to a phi ratio (relative to the upcoming year). Subsequently, each month is also in phi ratio relationship shortening the experiential time in relationship to the upcoming month. This is also going on in the relationship with days, hours, minutes, and so on. Humans, as the observers of time, cannot see the shift in the time continuum from an external view; instead, we experience this shift in an experiential way and can see its results through our daily lives.

At this juncture in time, we are now experiencing the effects of multiple convergent time nexuses. These time nexuses are spinning increasingly refined time cogs (so to speak) like the wheels within wheels in a watch.

Like the old fashioned watch with gears and cogs, the spiraling of time is similar to the analogy of the largest gear in the watch that is used for the second hand.

When the second hand completes one cycle, it strikes a tooth in the cog in the next smaller size gear which is the minute hand. Subsequently, when the minute hand completes a cycle, it strikes the next size smaller gear to move the hour hand. This goes on in the same fashion for the day and the year counter.

Applying this analogy to the graphic of the spiraling of time, we can see that as we approach the first curve of the spiral, years are experientially shortening to approximate the span of months.

What does this mean? What once took a decade to process is now rapidly being integrated within a year. A year is now being processed and integrated in nearly a span of a month, experientially speaking. Remember, time is an expression of consciousness. It does not exist separately from us.

When the divisions of time flow closer to the integration point (or implosion point of 2011/2012), there comes a point when they reach a true phi ratio relationship with respect to the next division of time. One hundred years compresses (or integrates so to speak) within a 10 year span and begins to integrate the next division of time. In this case, using the Gregorian calendar, as the 10 year span encroaches with its phi integration characteristics upon the next time division, it begins to spin the 10 year division into the 1 year division of time.

It is literally a collapsing (wrapping and folding) of the mechanism of the time/space separation. This is much the same principle as a black hole swallowing light (in conjunction to swallowing the time-space fabric) into the quantum singularity.

At the quantum singularity, time, space and matter are neatly folded and integrated into a fluid of wave and particles commonly called quantum soup (or as I like to call it, quantum fluid or liquid light). In the Seed of Life 1 workshop, we explore many of these dynamics of the spiral and the black hole.

We can conclude that these power-packed months just ahead of us will soon be processed in a day's division of time and so on down the time line until a single second of time division will culminate the mechanics of processing thousands of years within the short span of a second. Thus, a great expanse of the time/space fabric is being "folded in" upon itself. This concept may be hard to rationalize, until we take into account that we are speaking of the holographic nature of reality. Linearity is an illusion.

Eventually as time collapses, there exists an expression of infinite time between each and every nanosecond. This makes the time between now and the integration point of October 28, 2011 quite an increasing adrenalin rush of consciousness expansion. This concept of infinite time also refers to the expanded state of consciousness known as Samadhi (in Sanskrit). This important time of integration will catalyze our abilities to hold awareness in a Samadhi state, once we have a stronger ability to be freed from the chains of linearity.

One of the effects of this folding in of time/space, and the rapid processing of time, is that many answers to long-held questions will suddenly "self-realize" as the processing and curving of space/time integrates greater awareness into the present moment, giving rise to noticeable incidents and stages of heightened awareness.

This is the same idea as expressed in the Mayan calendar about the nine wheels (piktun, baktun, katun, tun, etc.), beginning to finally spin the last and more refined cog of the uinal (the final wheel). Consciousness is being spun faster to integrate increasingly larger embraces of the collective from the former separation consciousness, and from an inside-out perspective.

*Note: For more information on the Mayan Calendar projections please see Carl Johan Calleman's interpretations in articles at <http://www.calleman.com>*

### **Galactic Orientation and Our Solar Orbit**

Looking at the spiraling effect of time from another context offers us an added viewpoint and additional understanding worth consideration.

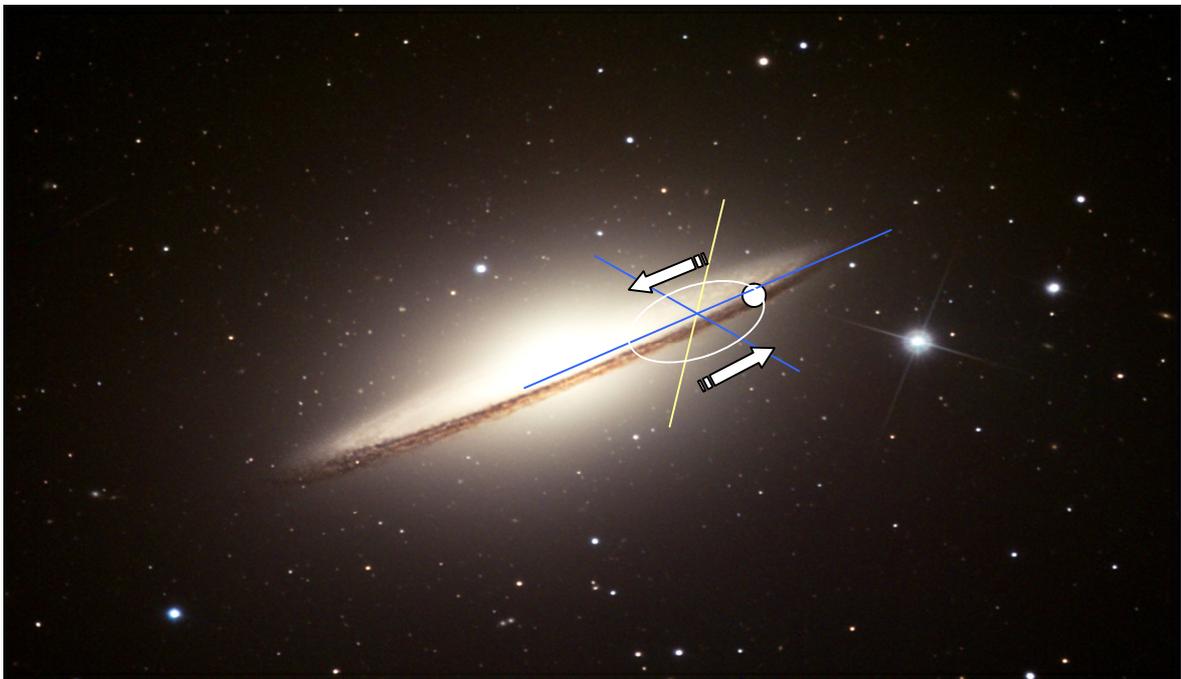
If it is true that the Earth is about to reach a point of change at 2011/2012, then looking at an overview of what this means to the Earth may help us to

understand the nature of the drama that we see playing out on Earth at this time.

From what I understand, Nostradamus, in the recently-publicized release of *The Lost Book* (featured on the History Channel), relates that at 2012 we reach the end of a cycle. That cycle lasted about 13,000 years (half of a larger 26,000 year cycle).

### **Why is the close of a 13,000 year cycle so important?**

If we were to observe our Milky Way galaxy from a vantage point where we could see from the side perspective, we could then get an idea of the actual orbit of our solar system. As our solar system moves, it traverses the galactic disk so that half of its journey (13,000 years) is spent below the galactic disk, and the other half (13,000 years) is spent above the galactic disk. (See below)



**Galaxy & Solar Orbit Depiction** (not to scale)

“Sombrero Galaxy” photo Courtesy NASA

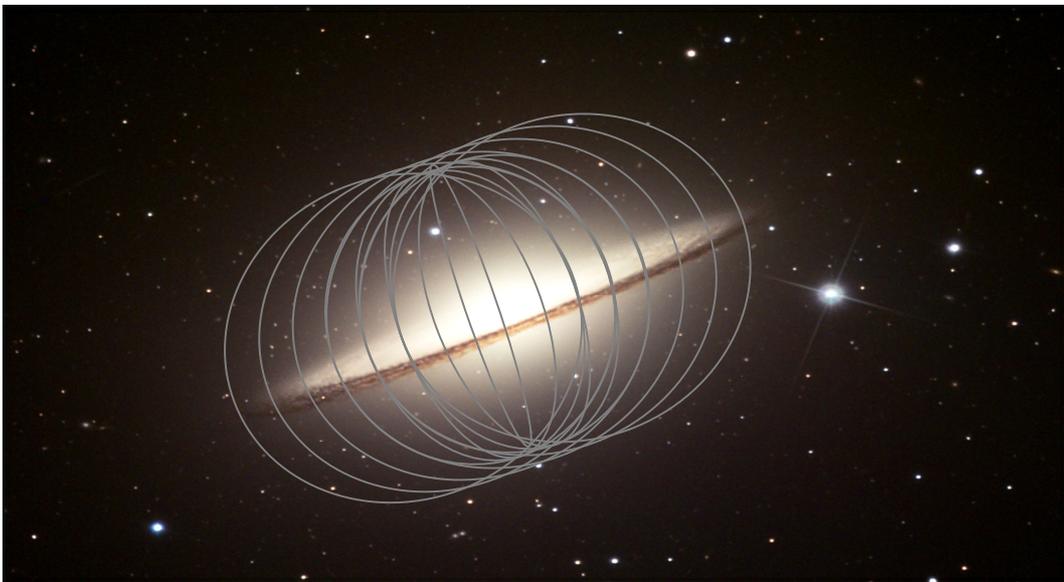
Graphic © 2009 By Barbara Rose & Ronald Holt

Nostradamus suggests that our solar system moves in a cycle and that we have been “under” the galactic disk for the last 13,000 years. Through precise astrological and astronomical projections, he points to a future time of great change. In our calendar, the time he refers to is 2012, when our solar system and our sun rise in between Sagittarius and the tail of Scorpio (at the dark quadrant), which is between the legs of Ophiuchus. On December 21, 2012, this puts us directly on the galactic disk – the turning point of the 13,000 year cycles. In 2012,

the solar system's journey reaches the mid section (of the galactic disk) and begins to cross over on our journey to the upper half of the galactic disk where we will remain for the next 13,000 years. This information, from a western mystic, matches information about the yugas (galactic cycles) from Hindu philosophy, as well as from the ancient Mayan people.

A question that one might have here has to do with what is 'upper' and 'lower' in relation to a galaxy, which, in space, can be viewed from many angles. From space, these directional designations seem irrelevant. However, if we look at the teachings of sacred geometry, the answer is clear.

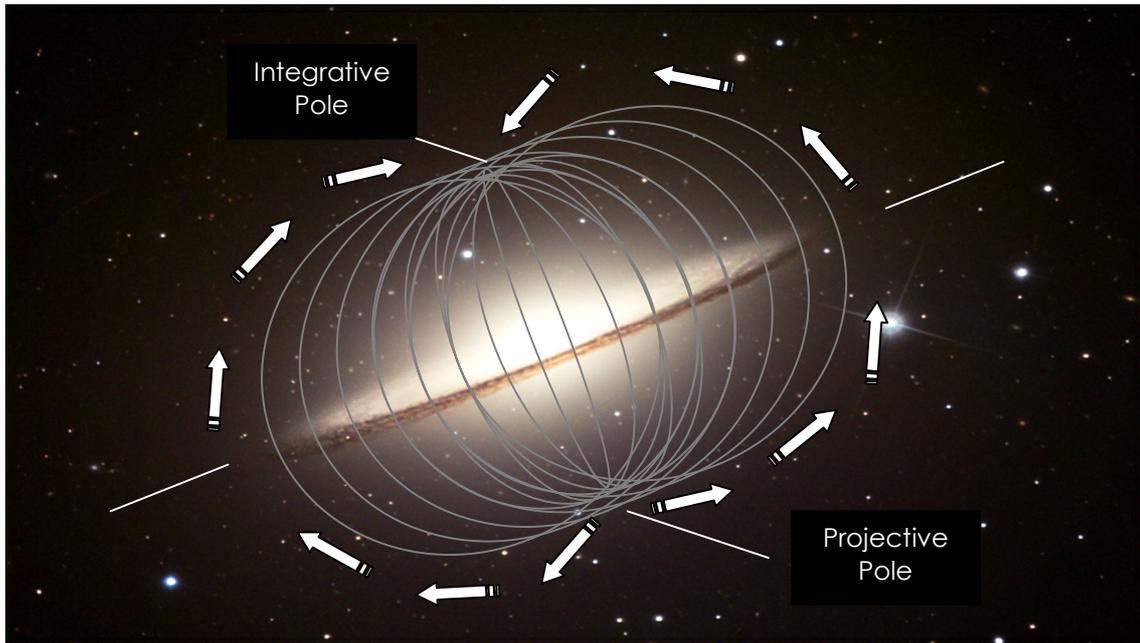
A galaxy's orientation of top and bottom become apparent when we consider the very important effects of the electromagnetic energy surrounding a galaxy (as well as its relative electromagnetic "exit" and "entrance" poles), as these effects have a dramatic affect upon consciousness. (See below)



### **Galaxy & Torus**

"Sombrero Galaxy" photo Courtesy NASA  
Graphic copyright 2009 By Barbara Rose & Ronald Holt

A torus is a doughnut-shaped energy field with an inflow (entrance) on the 'top' and an outflow (exit) on the 'bottom' that delineates the direction energy flows through the form. A galaxy is a naturally-occurring torus, as evidenced by the scientific data about black holes. From these exit and entrance poles of the galactic torus (see above), we may label a respective positive and negative charge. For our purposes, we could label the "projective pole" the positive (or bottom pole) and the "integrative pole" the negative (or top pole). (See graphic next page)



### **Galaxy Integrative & Projective Poles**

*"Sombrero Galaxy" Photo: Courtesy NASA*

Graphic copyright 2009 By Barbara Rose & Ronald Holt

Energy flows from the bottom pole and returns at the top pole forming a spherical energy cocoon. This spherical energy cocoon is called a torus energy field. The torus energy field is comprised of an electromagnetic field that incorporates spectra of energy beyond our understanding of the electromagnetic spectrum.

It is interesting to consider how to label the positive and negative poles of the galaxy's energy torus. We could employ the perspective that the two polarities are based upon electrical principles or gender principles.

In the electrical principle, current flows from the negative charge toward the positive charge. In this case, we could label the bottom "black" (negative pole) and the top, "white" (positive pole).

In the gender principle, the masculine energy strays out from the home to discover the lay of the land, while the female "nests" and remains close to home and incubates/nurtures new life. In this case the male is projective and heads out from home. The female is receptive and waits the fulfilling of the nest. The male would be the positive charge, and the female the negative, as a traditional definition. (These are not value judgments, just descriptive labeling).

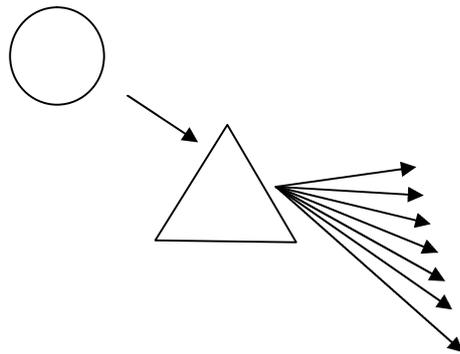
With our galaxy, the bottom half of the galactic torus field is marked by pronounced polarization because it is projective and separative in nature, where a high degree of density and dynamic tension (including dense polarized consciousness) is the norm.

This is where our solar system has been for the last 13,000 years. A quick glance back through history validates the level of separation, conflict and drama that characterizes the last galactic torus field cycle.

The upper half of the galactic torus is marked by pronounced integration that results in lower degrees of polarization, highly integrated consciousness, and a lessening (or even absence) of dynamic tensions. Separation between densities or dimensions will seemingly lessen dramatically in comparison to what exists at present while we are still under the galactic disk. Of course, this integration won't happen instantaneously once we cross the galactic disk, but we will slowly begin to move toward it. This theory is based simply on the field properties of a torus in sacred geometry.

### **Why are there dramatic distinctions between the “Projective” and “Integrative” poles?**

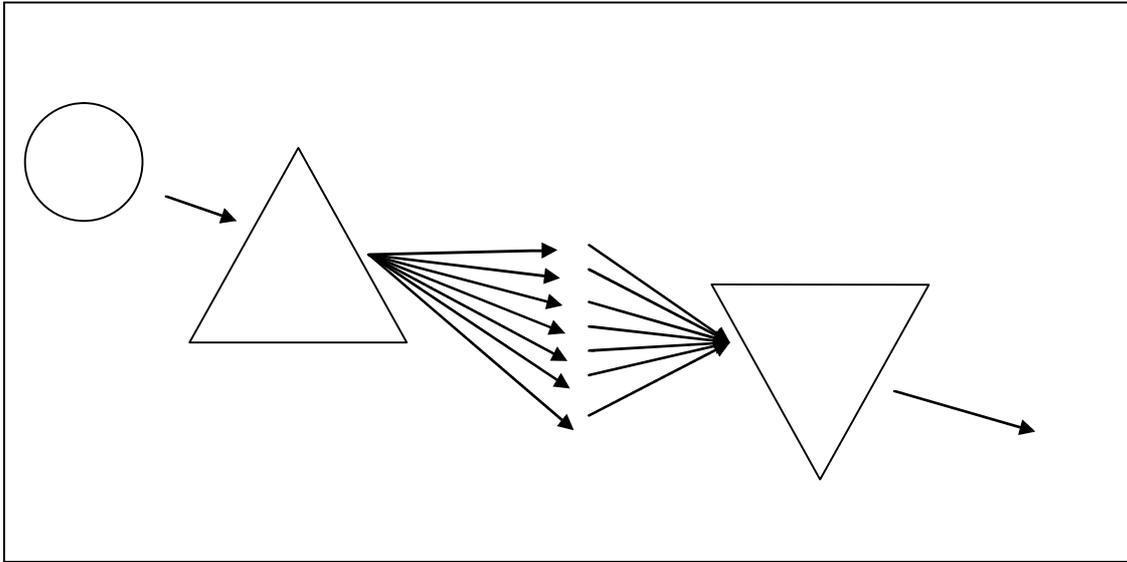
To get a general understanding about this we can use the metaphor of sunlight as it shines through a glass prism. When sunlight shines through a glass prism, the result is a separation of light (polarization) into seven distinct color frequencies. (See *graphic below*)



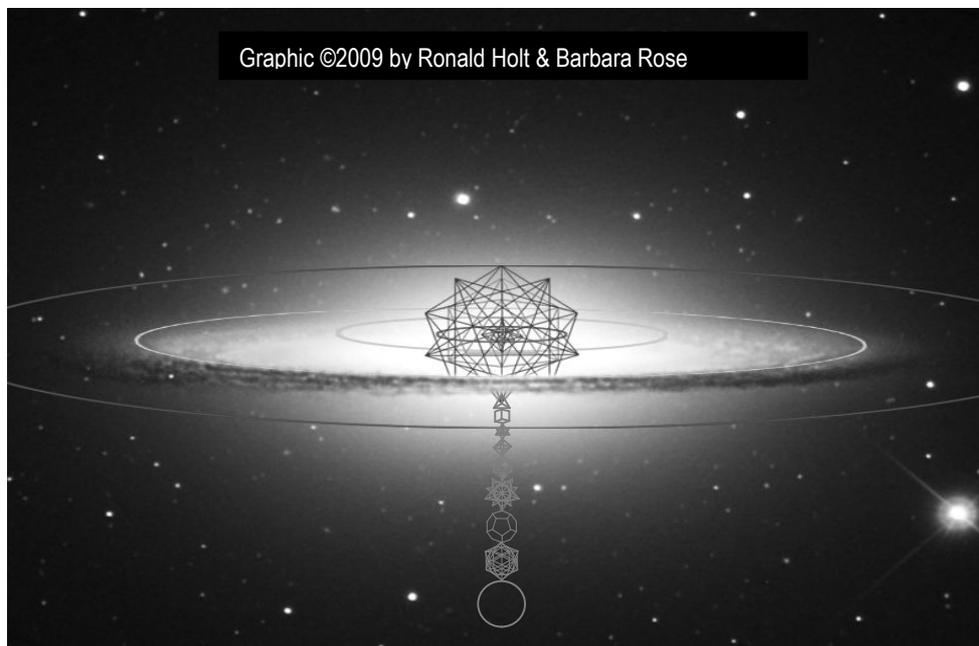
*Polarization of the unified light is accomplished via a “lens” of a prism, above.*

In a galaxy, the electromagnetic spectrum of energy projecting out from the projective pole (bottom) toward the integrative pole (top) creates a torus field, and acts much like a prism.

On the bottom half of the galactic torus the electromagnetic spectrum acts to separate (polarize) consciousness into seven densities of reality/consciousness, while on the upper half, the electromagnetic galactic torus acts to re-integrate those seven densities of light and consciousness similar to the drawing below. (Note: More about the journey through these seven densities can be found in the book *The Prism of Lyra* by my wife Lyssa Royal Holt.)



In effect (and in sacred geometric terms), while transiting through the bottom half of the galactic torus (approximately 13,000 years), we experience an unfurling of the “platonic solid tree” from the geometric “nest” of all of its inner geometries. (In the principles of sacred geometry, all universal forms fit like nesting boxes into one another and can unpack into separate forms simultaneously) (See *graphic below*)



“Sombrero Galaxy” - Courtesy of NASA

This platonic solid tree (see graphic above) is the same tree associated with the chakras as well as consciousness levels. I also feel that it has a relationship with Carl Johan Calleman's (<http://www.calleman.com>) brilliant interpretation of the "nine time lords" that are responsible for polarity consciousness. (He also refers to the "nine underworlds" in regard to the transcendence of human consciousness, which have a nesting effect just like we describe in this article). When this tree is unfurled from the harmonic geometric nest, we experience a magnification of separation and polarized consciousness and its subsequent polarized reality.

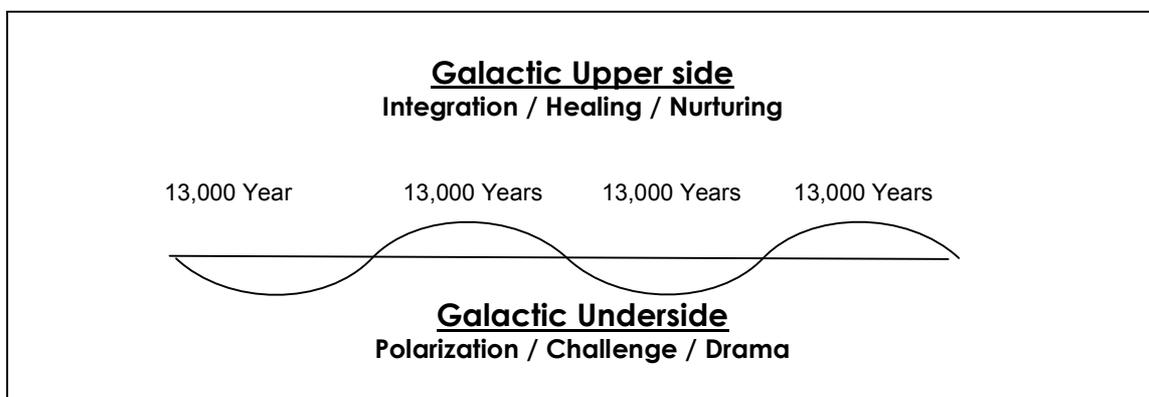
Just as the prism separates light into seven visible frequencies, each platonic solid that unfurls from the geometric nest acts on conscious levels to replicate stages of polarized perceptions. When we place our attention upon the polarized conditions, we empower them. Respectively, when we place our attention upon the phi spiral integrative reality, we experience the "re-nesting" of the platonic solid tree, and subsequently a return to unicity.

So, each of the platonic solids acts very similar to the relationship between sunlight and the prism, resulting in overlaying levels of polarity and separation, creating density levels that pertain to states of consciousness from extreme to mild polarization. (See *The Prism of Lyra* by Lyssa Royal Holt)

Above the galactic disk, there is still a gradation of densities. But human consciousness shifts to a more awakened integrated state rather than an amnesia and polarized state.

Understanding this concept helps us to see why our solar orbit within the galaxy is rapidly coming to a monumental shift in consciousness. Our solar orbit is about to cross over the galactic disk, so that we will no longer be influenced by the projective (polarized) energy of the torus. We will move into the integrative phase of the torus, and a new 13,000 year cycle.

It is also very interesting to see that the cycles of our 13,000 year solar orbit between these two dramatic shifts in consciousness states create a veritable sine wave—resulting in an overall balancing of the phases of polarized and integrative experiences.



This sine wave brings a balance to periods of self development via deep conflict and challenge (lower galactic orbit), and then periods of integrative healing and nurturing (upper galactic orbit).

Remember that energy is the forerunner to the physical manifestation. It is easy to understand then that as we near a point of change from either the upper or lower half of the solar orbit within our galaxy, pronounced changes in the energetics can be expected and observed in increasing stages. This is similar to a rubber band stretched to its limit. One can see a maximum of dynamic tensions arising and influencing events.

If we view the solar orbital crossover points (like the upcoming 2011/2012) acting like a pendulum, then just as the momentum carries the pendulum to its maximum extension, high degrees of tension build naturally until a threshold is attained, resulting in a total change of direction. This is like the rubber band stretching until a maximum of tension is met, then released.

From these models we can see that right now that the Earth is being stimulated by this dynamic tension that is beyond what seems tolerable, and it is spread across the entire electromagnetic spectrum of this entire 3D reality and 7-layered spectrum of consciousness. These are not simply "new age" concepts. These ideas are supported by ancient wisdom (Mayan calendar) and Hindu philosophy, prophetic projection (Nostradamus), and sacred geometry theory.

This is actually good news. It means that stimulation towards an integration of these 7-layered densities of reality is the intended outcome, and it is fully in action and well on its way. From this we see that whatever is not integrated is being shaken loose from the gripping of the mind and ego. When we resist this process, all sorts of chaos in our lives begins to manifest.

Nostradamus spoke of a point in the future that will be marked by certain celestial and astrological signposts, as explained above. It turns out that the time he was referring to corresponds with December 21, 2012. He said of the coming 2012 that the veil of separation between man and God would be rendered. He had no knowledge of the Mayan calendar. This, to me, is strikingly compelling in relation to the spiraling of time that culminates in a rapid return to integration of densities and consciousness, as well as the re-nesting of the platonic solid tree of consciousness. Nostradamus's statement then, echoes a similar potential in sacred geometry of a possible return to oneness or unicity.

Due to multiple angles of correlation that seem to support the idea that the phi spiraling will play such an integral part of the 2011/2012 issue, it is important to understand the relationships that the phi spiral has with the unicity hologram of creation. Let's first look at the unicity hologram from a few perspectives before we look at why the spiral has such an effect on creation.

## **PART 2: The Hologram of Unicity**

---

In sacred geometry, the circle represents the “monad” (see below) and it is drawn with the compass. The compass is the representation of two rays of light emanating from a single point, which is referenced as the eye of God, defining a circle of the boundaries of universe.



Urizen (God) – W. Blake, Europe 1794

From this boundary, a universe is encompassed and order begins to arise from the unmanifest.

Wikipedia defines “Monad” as;

- **Monad** (Greek philosophy) a term meaning “unit” used variously by ancient philosophers from the Pythagoreans to Plato, Aristotle, and Plotinus to signify a variety of entities from a genus to God.
- **Monism**, the concept of “one essence” in the metaphysical and theological theory
- **Monad (Gnosticism)**, the most primal aspect of God in Gnosticism

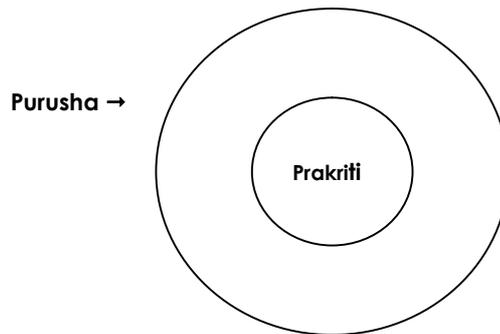
Monad can be both the unmanifest omnipresence of the creator and the complete manifested universe. Today we commonly label the monad by a number of titles such as: oneness, unicity and purusha (Sanskrit).

In the ancient science of yoga, purusha is described as being the indivisible and all-encompassing conscious oneness or unicity, from which all things in creation are manifested. It is omnipresent awareness.

The manifested creation is called prakriti, and prakriti arises within the boundary less realm of purusha.

*Consciousness is an attribute of the Purusha. The more conscious we are—the more we identify with consciousness itself rather than objects of consciousness—the more “real” we are. (by Swami Nirmalananda Giri)*

Purusha is often depicted as a circle or sphere, but even that is limiting. Prakriti can also be depicted as a circle that is centrally located within the larger circle of purusha, since purusha encompasses all things and prakriti arises within purusha.



With that being said, one of the best analogies common to multiple ancient spiritual sources depicts the great oneness of life or unicity being what we refer to in today's world as a giant hologram.

A hologram is a three-dimensional image inscribed within a two-dimensional medium such as a pane of glass. Every aspect of a hologram contains the whole.

Let us look carefully at an example of a hologram. Let's say we have a hologram of the universe. Then we would have a complete three-dimensional picture of the entire universe complete with all of the many galaxies, suns and planets on a two-dimensional plane, like a pane of glass.

The beauty of a hologram is that on this two-dimensional plane we could zoom down into the hologram and observe a planet – just like using a telescope. We could zoom in further and see the mountains, rivers, people and so on.

The example of a hologram is one of the best analogies of what comprises the inner fabric of each and every one of us. Everything in creation is made of the same holographic fabric. The universe can only create from the fabric of itself. Thus, in the above diagram, prakriti (or the “separated” reality) is really made from the holographic fabric itself.

Imagine for a moment that our metaphor of a hologram is on the medium of a glass plane. If this hologram were to shatter, we would have a billion separate shards of all shapes and sizes. Each of these separate broken fragments would contain the complete hologram of creation within it. Nothing would be missing.

This is one of the best analogies of how each of us individually are separate, and yet we all are *one* and *equal* with every aspect the entire creation. It is by virtue

of this conscious holographic fabric within us that each and every one of us is complete and perfect.

Each one of us is a separate fragment of the unicity or monad (like the broken glass fragments of the hologram), but because of the holographic nature of creation, we all are one and separate (at the same time) and we all have everything we need completely inside of us.

The ancients knew this and spoke of it in countless sacred texts. From the shattered-hologram metaphor, we can begin to understand what is meant by the ancient scriptural reference from the *Bhagavad Gita*, in chapter 2, verse 24. God, embodied by Krishna, says:

*"The self cannot be pierced or cut; it cannot be burned, moistened or dried. It is endless, all-pervading, stable, immoveable and everlasting."*

If the creator can only create from the same fabric from which He is made, then it is easy to see that we *cannot take away from or add to the perfection we already are*.

This is one of the most empowering and healing truths, and one that dramatically aids in the process of surrender to the higher order of life.

What we are searching for in our spiritual pursuits is consciousness itself, *or that which is aware*.

### **Consciousness and the Crystal Ball**

In the Yoga Sutras, Book I, Sutra 41, it states:

*Just as the naturally pure crystal assumes shapes and colors of objects placed near it, so the yogi's mind, with its totally weakened modifications becomes clear and balanced and attains the state devoid of differentiation between knower, knowable, and knowledge. This culmination of meditation is samadhi. (Sri Satchidananda translation).*

So if you place the crystal of consciousness on mud, it becomes muddy. If you place it on the color red, it becomes red. If you place it up to the sun it becomes radiant.

However, one thing is certain; the crystal ball of our consciousness can never be hurt or changed from its inherent perfection, no matter what its experiences. The crystal ball of our consciousness remains perfect. You cannot take away from, or add to the perfection that you already are. So what are we missing, if anything? I would say that it is the ability of "clear seeing", which I will define shortly.

## The Divine Prism of Consciousness and Polarity

The ego/mind and the manifestation of the false self (personality/individuality) is like the analogy previously given of the glass prism. When you place the glass prism into the sunlight, you can see the separation of visible light into seven color frequencies.

The mind is the mechanism by which consciousness separates or polarizes itself. From the Yoga Sutras, Book 2, Sutra 6, it states,

*The ego is the reflection of the true Self on the mind. The two appear to be the same, but one is the original. The other is a reflected duplicate. The Self will always be falsely represented by the ego until our ignorance is removed. (Sri Satchidananda translation)*

Dimensions (or densities) of consciousness are the result of polarization. Thus, the ego and the personality are illusions. However, they are needed to maintain the important aspect of individuality, or else we would naturally revert back to an integrated whole, thus negating the reason for experiencing physical reality.

In the sutra quoted above, we can see that the ego is a reflection of the oneness (like the sunlight through a glass prism) and because it is a reflection, it will always be looking for validation, recognition, safety and control. It subconsciously knows that it is not real and that it is an illusion, thus it must be constantly attended to and validated. The ego is very vulnerable and being an illusion, it constantly seeks our attention in order to insure its survival at every turn.

The liberation and enlightenment we seek is actually from the enslavement of our own illusions. Realizing this focuses so much importance on the metaphor of the light and the prism. We are very often looking for unrealistic answers in all the wrong places—looking outside of us instead of inwardly.

When we take time to meditate (sincerely and without attachment to a goal), *no matter what meditation form that may be*, we are actually empowering a process that acts like it is removing the glass prism from the sunlight and allowing the separation of the color spectrum to revert back into the oneness.

In this case, relaxed meditation allows the attention to release from the prism of the mind and move to a point that is pre-mind and pre-prism. When we relax sufficiently, and we surrender internally to our true Self, we naturally begin to experience the shattered hologram of separation returning to perfect wholeness or unicity in an organic manner.

The Yoga Sutras say it most clearly in this easily-understood translation by Bouanchaud:

*Yoga is the ability to direct and focus mental activity (1:02)*

*With the attainment of focused mind, the inner being establishes itself in all its reality. (1:03)*

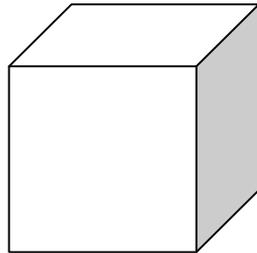
*Otherwise, we identify with the activities of the mind. (1:04)*

Simply put, the main tenet in the ancient science of yoga is that in order to see the true reality clearly, one must still the mind. Otherwise, the mind is simply a machine, generating illusion after illusion that we believe are real. We cannot awaken if we succumb to these illusions. Thus, meditation (in its many forms) is a tool to help us surrender and relax into the true state of our consciousness as the clear prism.

Seeking stillness in meditative endeavors and in daily life, in conjunction with clear seeing (not about others, which is judgment, but simply about our own true nature), will bring us liberation over and over again.

### **The Aquarium Metaphor of Unicity and Creation**

Imagine for a moment a big square glass aquarium filled with water.



Let's use this as a metaphor for our universe. Our metaphoric universe is filled with each and every galaxy. In addition to these billions of galaxies, there is an even greater expanse of stars, planets, asteroids, comets and an innumerable amount of atoms, waves, particles and living entities.

So our metaphor of a big square glass aquarium filled with water is, in effect, the metaphoric container of our universe.

If it is true that we are actually consciousness, and consciousness is omnipresent and has no boundaries, then when consciousness manifests, it manifests in a manner where it pinpoints and localizes its awareness at some exact location in the vast expanse of this universe.

Since we originate from the oneness or unicity of consciousness (the giant hologram), our original state is not in separation in any manner. We are not localized. Like the water in our metaphorical aquarium, it is not separated, and it is everywhere.

## An Exercise for Consciousness

As an exercise to determine the boundaries of consciousness, please close your eyes for a moment and begin to examine your consciousness for its exact center. Also, examine your consciousness for its front, back, side, top and bottom boundaries.

Now move your consciousness to London, England. Then move it to New York, Moscow, then to Tokyo. Next, move it to the moon, the sun and the entire galaxy. Now move it to the universe.

As you can see, consciousness has no center, boundaries or limits, just like the metaphorical water in our cubical aquarium. Understanding this factor gives a clue as to why we need a body to localize our consciousness within the hologram of creation.

Going back to our metaphorical cubical aquarium, in order to experience separation consciousness, this metaphorical water would have to select a specific spot somewhere within the water (inside the aquarium) to view the surrounding area and gain a perspective of separated consciousness from the rest of the water or the air surrounding the aquarium.

Let's look at a metaphor of how this can be done.

### The Similarity of the Global Positioning System and Hologram Positioning System

In today's world we are growing increasingly fond of our GPS (Global Positioning Systems) that instantly give us our updated location (in our car or handheld devices) in reference to a map display. This is done with three satellites and it gives us three axes of information from which come our latitude (X axis), longitude (Y axis), and elevation (Z axis).

**Handheld GPS System  
(Apple iPhone)**



Just like the handheld GPS system and the relationship it has with the necessary overhead satellites, neither would work without each other. The satellites provide

the semblance of an over-viewing awareness, and the GPS receiver provides the localized awareness.

In a similar metaphorical relationship, we also have an over-viewing and abiding consciousness above and all around our aquarium (purusha). However, (like the GPS receiver) we need a similar X, Y, and Z axis to localize and reflect our consciousness within the waters of the aquarium, in order to perceive separation from the over-viewing nonlocal consciousness abiding outside and all around the aquarium. X, Y, and Z axis provide these "Axes of Separation."

In fact, for any item in the universe to materialize, whether it is perceived as animate or inanimate, all things in the created universe need a GPS of X, Y and Z axes (which gives us the dimensions of length, width, and height) in order to hold a separation perspective.

In our metaphor with the aquarium, we could use a simple bubble to aid in our quest to localize our awareness within the waters and separate from the non-localized abiding awareness outside the aquarium.

This is revealed in a general metaphor by the reflective surfaces of the highly symmetrical bubble. A curved reflective surface provides a mesmerizing view of a reality spread out in the fabric of time/space. (See photo below)

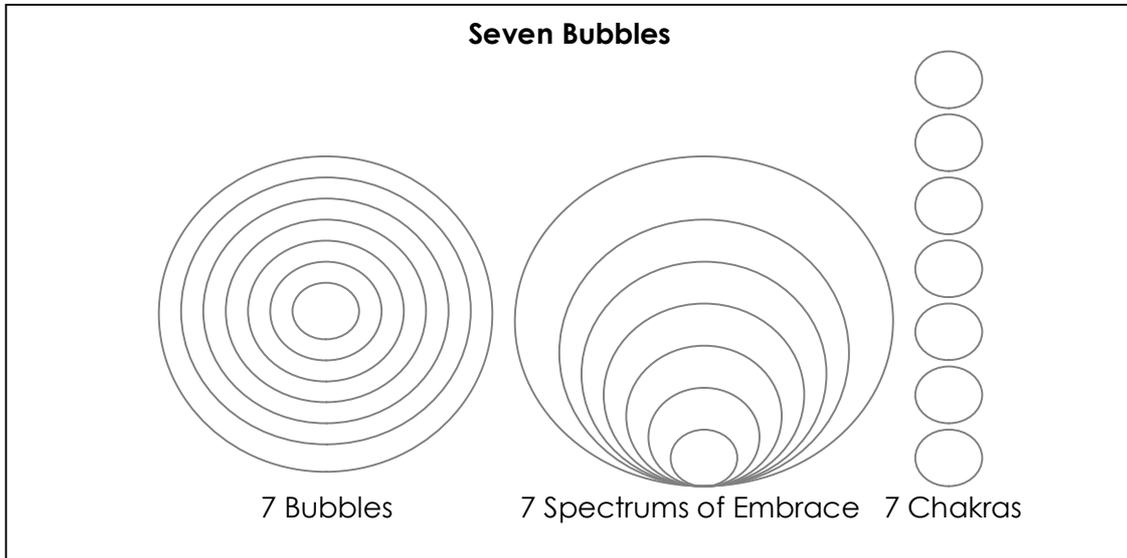


**Crystal Sphere Imitating a "Bubble"**

Bubbles, nested within each other, give the created universe definition.

If we placed a series of seven bubbles symmetrically layered within the original bubble, we have a spectrum of separation embracing the whole of creation.

This is the same replication effect that each successively stacked platonic solid has in the platonic solid tree of our chakras/consciousness as successive overviews of reality.



### **PART 3 – Localizing in Time and Space**

---

#### **Subtle Golden Spiral Effects on Waves, Particles, Energy Frequencies and Consciousness**

One of the best books available on Sacred Geometry was first published in 1951 by Michael S. Schneider entitled *A Beginner's Guide to Constructing the Universe*. Many of today's teachers lean heavily upon his work. In his book he discusses an important principle on polarity and duality which is called the principle of the "Dyad." Michael states:

*Polar tension occurs in all natural and human affairs as any opposing relationship, contrast, difference. It is at the root of our pernicious notion of separateness from each other, from nature, and from our own inherent divinity. (Page 24)*

*The paradox of the Dyad is that while it appears to separate from unity, its opposite poles remember their source and attract each other in an attempt to merge and return to that state of unity. The Dyad simultaneously divides and unites, repels and attracts, separates from unity and craves to return to it. A line creates both a boundary that divides and a link that binds. (Page 24)*

*The Dyad is the basis of every creative process. It shows up as a rhythmic oscillation between two opposite poles as close as our beating heart and as far away as quasars pulsing at the edge of the universe. (Page 25)*

*- By Michael S. Schneider*

The first thing we need to understand about the spiral is its unique nature to provide both a means of enabling separation from the unicity, and later, it unravels the separation back into unicity.

We see this eloquently portrayed in the metaphor of using a balloon as a symbol of the unicity. When the unicity needs to experience a separation perspective within its unicity, it does so by creating a twist in its fabric in three axes at once thus creating the X, Y, Z axis, which are our "axes of separation."

And when the separation perspective needs to return to the unicity perspective, it does so by using the phi spiral, unwinding the twist in the holographic fabric.

With that being said, I will attempt to give greater detail on the phi spiral to aid in this simple metaphorical overview. This upcoming explanation may slip into the theoretical a bit, so take in what you can, and move on to the next section. Then, return to it later when it may reveal deeper insights.

To start, let us begin by stating that a *golden (phi ratio) spiral has a subtle, yet irresistible effect upon matter, energy and consciousness*. This is one of the foundational understandings as we move forward in this section. This means that when a person (thus, a consciousness) is in the proximity of this frequency, its attractive properties make it irresistible.

Atomic particles, waveforms and frequencies encountering the golden spiral all attempt to mimic its energetic perfection and harmonious symmetry. An example is that when we are in the proximity of an enlightened being (such as a monk), we naturally shift our frequency to approximate his, without conscious intent to do so.

*This is why particles, waveforms, energy frequencies and polarized consciousness are all attracted to, and attempt to mimic, the golden phi spiral*. It is because this frequency is representative of our natural state of being. When we encounter it, we remember it, and it coaxes us to let go of the illusions we have attached ourselves to that are no longer necessary.

The golden phi spiral is very attractive because it energetically demonstrates how to minimize and cancel out all wasteful motion, action or expression of being. This leaves an unmistakable aftereffect of transcendence, peace, and clarity. Going back to the sutras, it opens the space for us to clearly see the true nature of our consciousness.

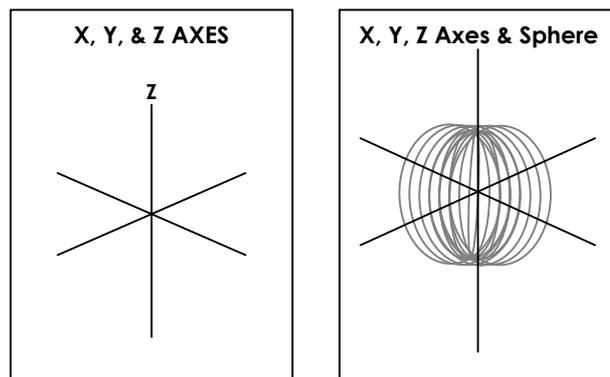
Phi spirals coax and teach the more rigid or contracted state of physicality how to return to a super fluid state as a precursor to returning to the more sublime fractal and holographic state.

When elements in creation become malleable and fluid, they can simultaneously compress and stretch infinitely at once and thus become everything and nothing within itself. This is the nature of the holographic and fractal fabric of creation, and the fabric of consciousness itself. *Thus, consciousness is holographic.*

Please keep these ideas in mind, as we will eventually return to them in regard to the convergence of 2012. To read more in depth about the golden mean spiral and its properties, please see these two articles:

*Spiral and the Holographic Matrix, and  
Golden Mean Spiral and the Merkaba at [www.solischool.org](http://www.solischool.org)*

### **Theory of How the Phi Spiral Collapses and Transposes the Z Axis**



All elements and objects in creation have at their core, an X, Y, and Z axis. Without this triple axis, we would not have a local reference to begin construction of our third-dimensional physical body, or any of the objects in the created universe.

If the fabric of the time/space continuum is wrapped tightly along a fold (as an example), it can create an axis. Imagine for a moment that we could take the symbol of oneness, in this case it is a circle or a sphere.

Let's say that this sphere is actually a balloon. If we twist this sphere at its midsection, we can see the very fabric of unicity folded on to itself, creating a vertical Z axis. (see photos below)



**Balloon – Symbol of the Holographic Unicity**

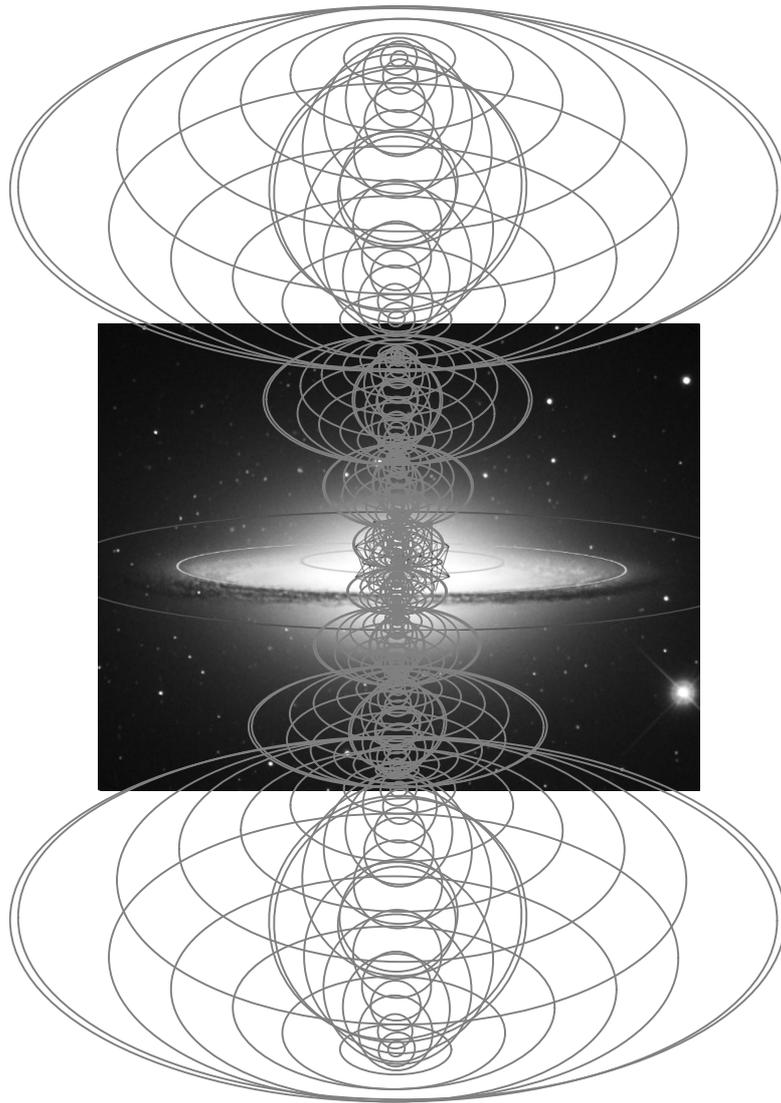


**Holographic Fabric folded in  
Upon itself creating Z axis**

If we wrap the space/time continuum in three separate directions, then we would have the three axes needed for pinpointing a local reference. However, this is conveniently accomplished at a black hole. A black hole in space wraps the space/time fabric in the three axes needed, and all at once. Since the black hole and its quantum singularity represent the *maximum point of integrative waveforms converging in a galaxy*, then the black hole represents the most transcendent area of a galaxy. This is important to know, in that a black hole then maintains a quality of *being irresistible and inescapable* from all levels and states of contracted consciousness, or rigid and material states of existence. (This is why scientists say that matter gets sucked in).

However, the black hole represents no danger to integrated consciousness, which experiences only collective integration. A black hole is the portal where unicity manifests into separation and individualized consciousness (a birthing into bodies). It is the metaphorical mother's womb and birthing canal of consciousness. At the same time, it is also the point of reintegration of the holographic unicity. It is the dyad.

We could represent the holographic consciousness fabric called sacred geometry, twisted at the center like the holographic balloon of unicity, to create the levels of consciousness embracing the galaxy and universe. (see graphic below)



Graphic Overlay © 2009 by Ronald Holt & Barbara Rose

Z axis (the center vertical pole in our graphic), is actually not just a pole, but an expression of dimension of physical manifestation as well as being a reflection or shadow of the unicity's infinite expression of height. Z axis gives us the dimension of height, where X and Y dimensions give us length and width, creating the landscape for the horizontal plane. Thus we have the three dimensions. Keep in mind that X, Y and Z are a shadow or reflection of the infinite unicity.

The length of Z axis is actually infinite in either direction (above or below). Due to Z axis being infinite, it cannot be destroyed, but it can change forms. Changing forms becomes the clue to what it will become if it collapsed or in this case, it unwrapped.

If we collapse the infinite extension of the Z axis pole, then as Z axis is collapsed, its former expression is then traded for infinite presence and momentum which is experientially extended all across the entire horizontal X and Y axes simultaneously. To localize in space/time, you need 3 axes. When Z collapses (which is a form of integration), consciousness can exist simultaneously everywhere, even while incarnated in a body.

Collapsing Z axis is similar to being in meditation during deep states when it feels like you are experiencing “nonlocal mind.” This state is where you experience being present everywhere simultaneously and equally, without localization in one place or body.

When Z axis is collapsed, it then acts to broadcast all across the horizontal X and Y planes simultaneously, like a set of circular waves responding to a rock striking the smooth surface of a body of water.

When a collapsed Z axis becomes like the radio signal, stretching all across the landscape, it can be used to telegraph the zero point or the singularity found at implosion, into a heterodyne (rhythmic pulsing and breathing) rhythm. This happens when, in very deep meditation, you emanate a profound frequency of “love” (which is generated on a phi spiral). These frequencies are very attractive to other life forms. Many anecdotes have been shared about meditators who, in deep states, attract wildlife near them.

Zero point, (the place of surrender and implosion), has a frequency of its own. It is a frequency of the much-referenced “nothingness” or “emptiness” in spiritual texts. Nothingness is a super-organized state of momentum and consciousness at a still point, balancing upon a precipice of explosion/expansion. This is the state of reemerging with the hologram of creation – nothing and everything simultaneously.

This process of extending the Z axis to act as a broadcast for zero-point frequency across the expanse of X and Y is vital for recalibration to zero point. Consistent recalibration to zero point ensures that a sustained experience of nothingness is maintained. This is important because experiencing zero point and nothingness releases all attraction toward separation consciousness and polarity, and opens an opportunity for pure revitalization and reorientation toward a higher order of collective consciousness.

Only the quantum fabric of nothingness can stretch across all things and become everything simultaneously. (Only nothingness can hold everything).

Without constant recalibration to zero point, the stimulation for physical manifestation builds quickly, allowing the Z axis to unfurl and thus physical manifestation occurs (or attraction to physical action). This means that without the continued return of consciousness to nothingness, we will *always* be attracted to polarity, no matter how much we try to resist.

Understanding this principle of the Z axis and its ability to broadcast zero point is crucial for collapsing the axes of separation and maintaining the experience of nonlocal mind. This is what is occurring as we approach 2012. The understanding of this is what is needed to maintain daily calibration with zero point in the midst of heightening tensions and dramas as we march toward 2012.

Passages that provide illumination on the importance of this understanding can be found in the Bhagavad Gita in chapter 8, verses 16-19. God, embodied by Krishna, speaks to the warrior Arjuna:

*“Every creature in the universe returns to nothing Arjuna, even Brahma, the creative function of myself. Only those who realize me transcend life and death.”*

*“Whoever understands the day of Brahma and the night of Brahma – each of which lasts literally thousands of ages (yugas) – that person truly knows day and night.”*

*“As the cosmic day (of Brahma) dawns, all creation rises to manifestation out of the unmanifested state. And at the coming of night, all again merge into the oneness of the unmanifested.”*

*“Creation in all its infinite variety repeatedly arises Arjuna, and naturally merges into oneness at the approach of night, then remanifests as separate forms again at the dawn of another day.”*

*(Above translations by Sri Satchidananda)*

Let's examine more tangible waveform aspects. The most obvious are brain waves emanated by humans during various states of consciousness. These have already been studied and written about in science, but I'd like to look at them from a more creative angle. If the old saying, “As above, so below” is true (and it sure is in holographic theory), then human brain waves are but a reflection of even more vast waveforms that exist on planetary, solar, galactic, and universal levels. In the end, they all speak of the same truth, and can be used as a consciousness road map to chart the path of the expansion of consciousness on Earth. So let's begin with human brain waves and move onward. This, too, will correlate with the theme of the convergence of 2012, so please stay with me as we tie it all together.

## **PART 4 – Wave Forms and the Evolution of Consciousness**

---

### **How Brainwave States relate to the Phi Spiral**

Those of us who know a bit about brain wave states are aware that the **beta** brain wave correlates to our waking reality, especially when we are engaged in a mental activity. As you will see below, this brain wave is disharmonic and for the most part, we will not include it in the “brain wave set” that we refer to

below. The primary purpose for the beta brain wave is to maintain a state of separation (personality identification) that allows us to operate in a 3D reality.

The **alpha** brain wave state is known to most of us as the state of light meditation or daydreaming. The **theta** state, more difficult to access for those who are not meditators, can be experienced as a state of deep meditation, or the phase that we pass through on our way to sleep. Very few people can consciously maintain a theta state. The **delta** state is deep sleep or complete surrender and detachment. There is yet one more state that scientists argue about, and that is the **gamma** state. (Some scientists do not believe in its existence). Others say that gamma is a state of heightened brain activity manifesting as precognition in humans. (I would go so far as to say that people such as trance channels, like my wife, can operate very actively in this state).

In sacred geometry, we have a concept that platonic solids nest inside of each other. These forms exist independently of one another, but can come together and create an escalating energy through their nesting. This nesting increases the harmonic resonance of the forms, and the process of nesting eventually leads to unicity as the forms move closer to a sphere.

We can use this metaphor of nesting geometries and apply it to the idea of "nesting brain wave forms." The brain does not emit one wave at a time but rather, at any given time we have a dominant brain wave state unless we have been trained to integrate all states of consciousness at once (as dolphins do). Theoretically, this is where human evolution is leading, and these metahumans will eventually be as fluid in their consciousness as dolphins are.

So let us imagine the idea of nesting brain wave forms for a moment, with the exclusion of beta, for the reasons given above.

Metaphorically speaking, alpha, theta, delta and gamma brain wave states have a "resonance relationship" with each other that acts similar to having a scale of harmonious waves, and these scaled waves in turn create their own unique octave. The human brain wave set is one octave. So what, then, are the other octaves? If everything in creation nests within everything else (as we see in sacred geometry), then the wave form octaves would conceivably also nest. This would mean that the human wave form octave nests inside the planetary one, the solar one, the galactic one, and eventually the universal—leading us back into unicity. We will explore this integrative path of wave forms moving from human to universal in a moment.

If we use the following information in the context of having a *metaphorical* resonance relationship, then we can gain stimulating insight into the commonality as well as the pervasiveness of these waves and their relationship to consciousness and integration.

Summarizing, the brainwave states are as follows:

Brain Wave	Range	Activity
Beta	13-40 Hz	Daily tasks, mental activity
Alpha	7-12 Hz	Day dreaming, meditation
Theta	4-7 Hz	Deep meditation; on the way to sleep
Delta	0-4 Hz	Sleep; Total meditational surrender
Gamma	26-70 Hz	Precognition, channeling, free of time/space

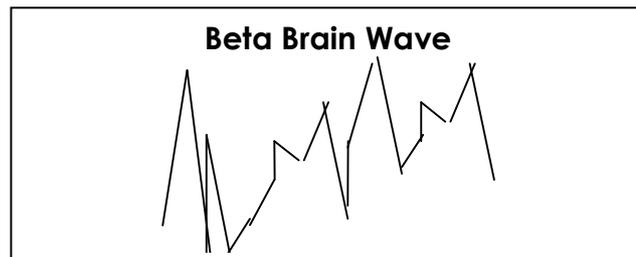
I have included beta in this chart for comparison only. As stated above, I do not utilize it in the brain wave set model for transcendence, as it is a disharmonic (yet an important tool) for 3D reality.

The remaining four brain wave states can be used within the brain wave set model. They can nest, one within the other, which can enable a process that allows us to expand beyond the limitations of our previous consciousness.

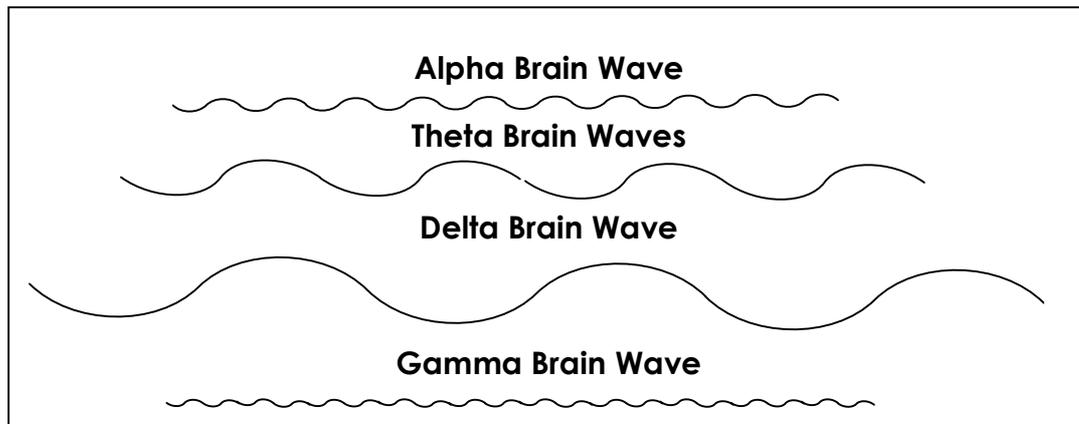
Keep in mind that absolutely no brain wave state is categorically labeled as bad or good. Rather, each brain wave state has a purpose, and the utilization of these states by humans has been a necessary part of our species evolution up until now.

*Note: The brain wave graphics below are not actual brain wave graphs. They are metaphorical representations of the harmonic resonance relationship of each brain wave to the others, based on the qualities of each state of consciousness.*

Looking at the beta brain wave, we could characterize it as being the most disharmonious, and so we could graph it as being a sharp, dissimilar series of peaks and valleys. (See representation below).



### Metaphorical Representation of Harmonic Brain Waves (below)



**Alpha brain waves**, in our metaphor of resonance relationship, have a harmonious and smooth similar series of peaks and valleys as illustrated in the representation above.

**Theta brain waves**, in our metaphor of resonance relationship, have a harmonious and smooth similar series of peaks and valleys (compared to alpha and delta waves) with the exception that they are longer wavelengths (approximately  $\frac{1}{2}$  size longer) than the alpha as illustrated in the brain wave representation chart.

**Delta brain waves**, in our metaphor of resonance relationship, have a harmonious and smooth similar series of peaks and valleys (compared to theta and alpha waves) with the exception that they are longer wavelengths (approximately  $\frac{1}{2}$  size longer) than the theta as illustrated in the brain wave representation chart above.

**Gamma brain wave** - Differing from the previous three brain waves, gamma brain wave is unusual in that it is a higher frequency, thus it is a shorter sine wave representation. However, it is in resonance relationship with the previously listed brain waves. In my opinion, gamma seems to piggyback on the alpha, theta and delta waves, requiring them to be active before it can engage. This actually correlates with meditation theory, because the deeper you go into meditation, the more access you have to precognition and expanded states of consciousness. This doesn't mean that you have to spend long periods active in each separate brain wave state. Using holographic theory, it can happen simultaneously for either seasoned practitioners or it can even happen spontaneously for seemingly unknown reasons.

I am suggesting that a set of brain wave frequencies (a culmination of the 4 harmonious brainwave states), is responsible for providing access to the timeless state of a consciousness—an experience of “spherical time” that happens during meditation. This is a gateway to accessing nonlocal mind.

Thus, when integrating all four brainwave states together, we can see how the holographic unicity is represented. From this perception of nonlocal mind beyond the human reality, we then open a gateway to access the next wave form set—the global mind level. By entraining to the wave form set of the global mind, we can then move successively “outward” to the other wave form sets of solar, galactic, and finally universal, until we can literally become the frequency of all of creation itself. These wave forms are like a road map that leads us back toward total unicity. We will look at this in more depth in a moment. For now, let's look at the “octave” that contains the brain wave set experienced by human beings. I would like to explore a theoretical idea.

My personal research has shown that brain wave states and brain wave sets attract other harmonic waveforms of a higher order (or “octave”) that are more integrative. These additional waveforms are beyond the human brain wave set previously described. These are wave forms that have not yet been traditionally recognized or classified except in some meditational circles by adept meditational practitioners. These more expansive waveforms exist all around us, seemingly begging to be recognized and utilized. Just like how the human brain wave forms nest inside each other as depicted metaphorically on the diagrams below, the more expansive wave forms do the same thing. They, too, expand the nest of wave forms that leads from the human experience to the universal.

But how does this happen? It happens through a process of attraction, much same way as a black hole attracts matter to merge with itself.

Harmonic brain waves beginning with alpha have a “wave gravity effect,” and they rapidly become irresistible to other harmonious wave forms as if they sing a siren song to merge. For most humans, this is subtle. But for those with meditation training, it only requires focused attention in order to sense and then amplify the sensation of those wave forms. In Taoist meditation theory, there is a precept that says, “Where the mind goes, energy follows.” As meditators focus the mind on a sensation, energy naturally follows to the point of attention. So once alpha brain wave state is engaged, wave gravity begins to attract additional harmonic brain wave states such as theta, delta (and more) to join in. However, this is all done in incremental stages.

*Since meditation is actually cultivating and simultaneously refining the process of doing “nothing” more efficiently, then nesting two or more harmonic brain waves is hinged heavily upon the non-doing processes of detachment and surrender.*

I am suggesting that the experience of not-doing (detachment and surrender) heightens the process of experiencing brain waves, and the process of allowing them to merge into brain wave sets, or further into waveform octaves, and the subsequent nesting of octaves from human to universal level.

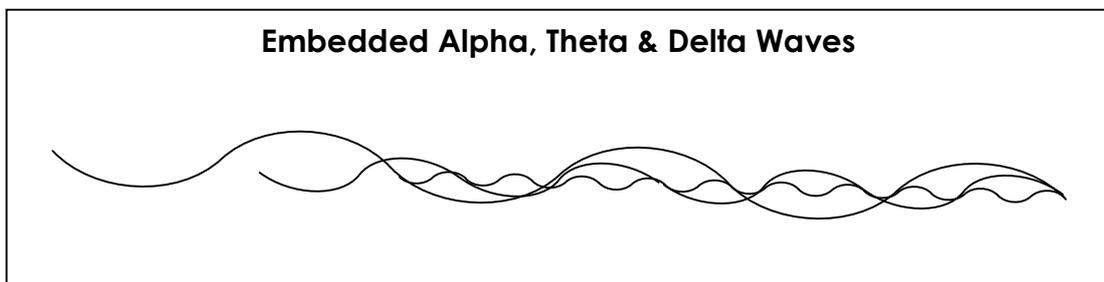
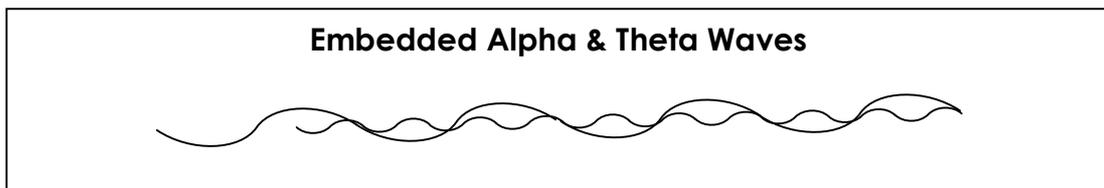
### **Why do harmonic brain waves attract more harmonic waves?**

If you have not guessed already, harmonic brain waves attract each other using the same principles discussed in the phi spiral section. The universe craves simplicity and balance. The Taoist concept of *economy of motion and ease of being* is played out here as well. The universe wastes nothing, and the process of attraction and nesting can be likened to a universal balancing mechanism that always leads to integration back to the simplest form – unicity.

When inside the experience of alpha brain wave state, observe closely the sensation using detached awareness. This brain wave state has a subtle integrative frequency that can be felt. If you are adept enough to observe your state of consciousness as you pass into theta, you can sense a deepening sensation of integration. The same thing happens with delta and gamma, though most people are unable to observe the experience. One state of consciousness attracts a deeper one. It takes a little familiarity with each brain wave state in order to begin to work with intentionally inviting and embedding brain wave states into sets and groups. It also takes disciplined focus.

I found it exceptionally helpful to use naturally-occurring energetic power spots for this purpose and it has paid off significantly. A power spot has a standing set of naturally-occurring integrative waveforms already sorted and grouped into a state of balance. (This is why people naturally feel at peace in nature). We will discuss this shortly. For now, let's look at the embedding of brainwave states and the process of sorting them into groups.

**Note:** *These drawings of the phi spiral and the brain waves are the best approximations I could do with the drawing program. However it does convey the spirit of the spiral or waveform. (see graphic below)*



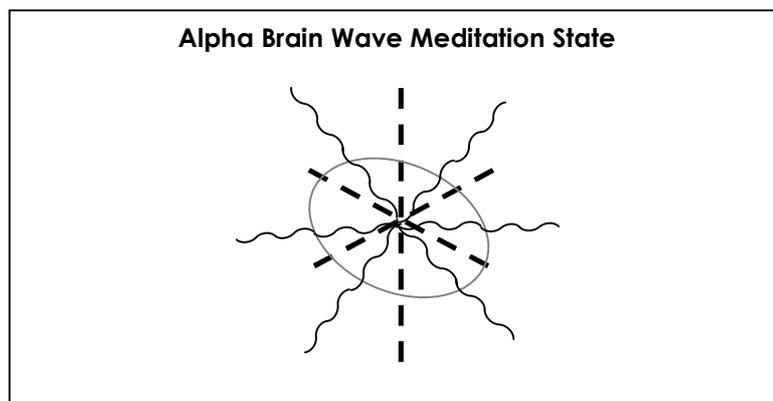
## Alpha, Theta, Delta & Gamma Waves Forming a Wave Set or Octave



Brain wave culmination can be categorized in the following stages of integration. They've been represented by the graphics below.

### 1) Level One Integration:

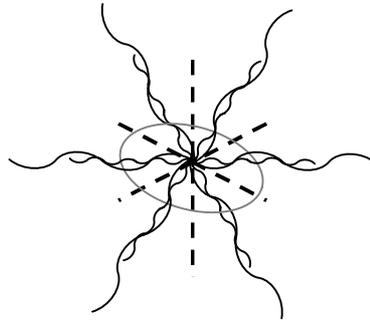
The first diagram shows the introduction of alpha brain waves (or the state of light meditation) on a person localized in space/time. Here you see the x, y, and z axes. The oval symbolizes consciousness. The waveforms, shown emanating from many directions, are starting to act upon the individualized personality by loosening his/her attachment to local mind. The lines are becoming dashed, because the person's identification with physical location is weakening. (See graphic next page)



### 2) Level Two Integration:

Here we are beginning to nest alpha and theta brain waves states. The identification with physical location (space/time) weakens even more, as evidenced by the lighter dashed lines. The person's consciousness is instead expanding beyond time/space confinement.

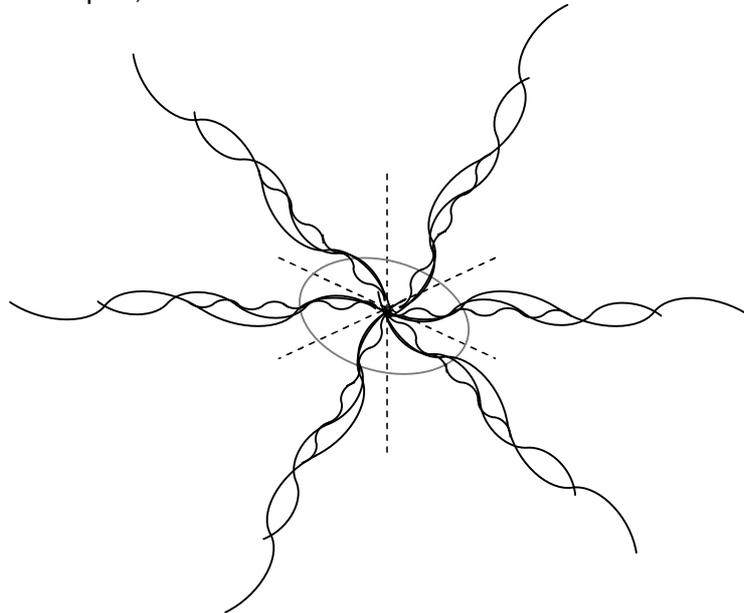
**Alpha Coupled with Theta Brain Wave Meditation State**



**3) Level Three Integration:**

Here alpha, theta and delta are nesting together, creating an even less localized consciousness. The x, y, and z axes are barely noticeable because consciousness is now primarily expanded beyond space/time. (See graphic next page)

**Alpha, Theta & Delta Brain Wave Meditation State**



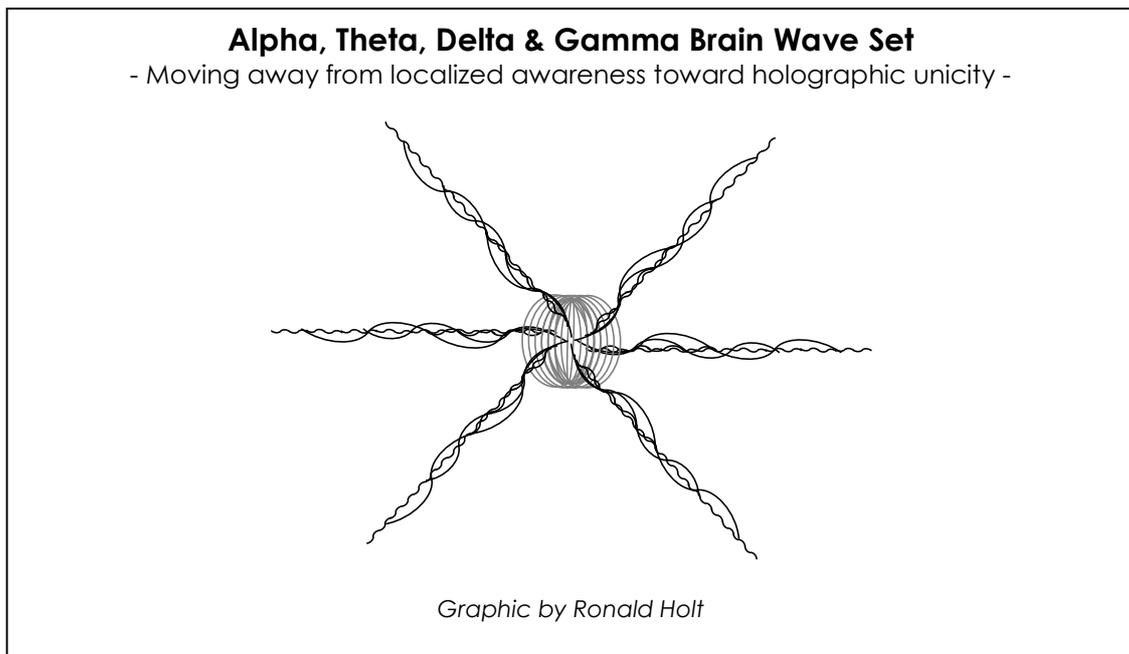
**4) Level Four Integration:**

In the fourth integration level, we are nesting alpha, theta, delta and gamma waves. Consciousness becomes more spherical here, and localization in space/time on a physical level is nearly nonexistent. The consciousness is on its way to becoming "everything."

These four stages of integration act in conjunction with each other to create an entire set which we will label a *brain wave set*. In this case, a brain wave set acts much like a musical octave, providing a range (or scale) of notes. An octave can create an “energetic picture,” much like an ultrasound that reveals an “imprint” of an embryo. This energetic picture has a spherical experiential quality of nonlocal mind.

This energetic picture, made from harmonious brain waves states acting in unison, creates not only a three-dimensional picture, but also a spherical picture. It shows a view into a simplistic version of unified holographic reality.

Below is a representation of the brain wave set (comprising four harmonious waves neatly embedded) that we can consider an octave of waveforms that are emanated by human beings. As you can see below, we are becoming even more spherical.



Additional harmonic octaves, then, represent larger spectrums of the holographic reality. To access these additional octaves and experience their capacity requires the embedding of additional harmonic wave sets.

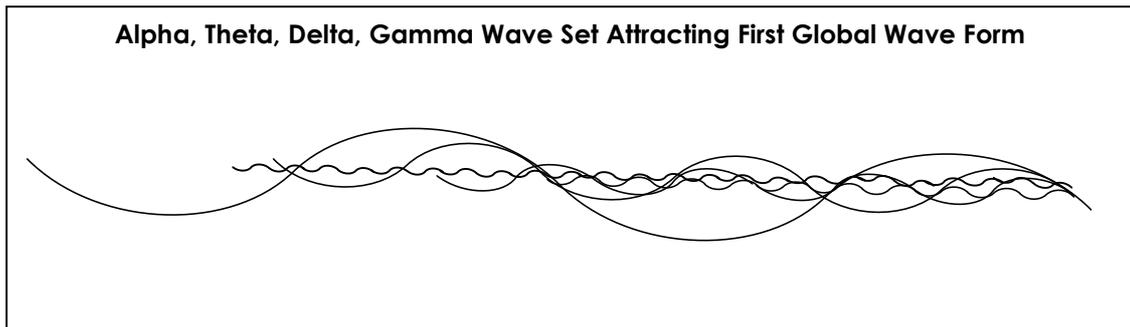
##### **5) Level Five Integration:**

Level 5 integration is simply viewing the nested set of brain waves as a whole unit – an octave. This octave creates an attractive field that invites the next set of waveforms to join the party. So what would be the next set of wave forms?

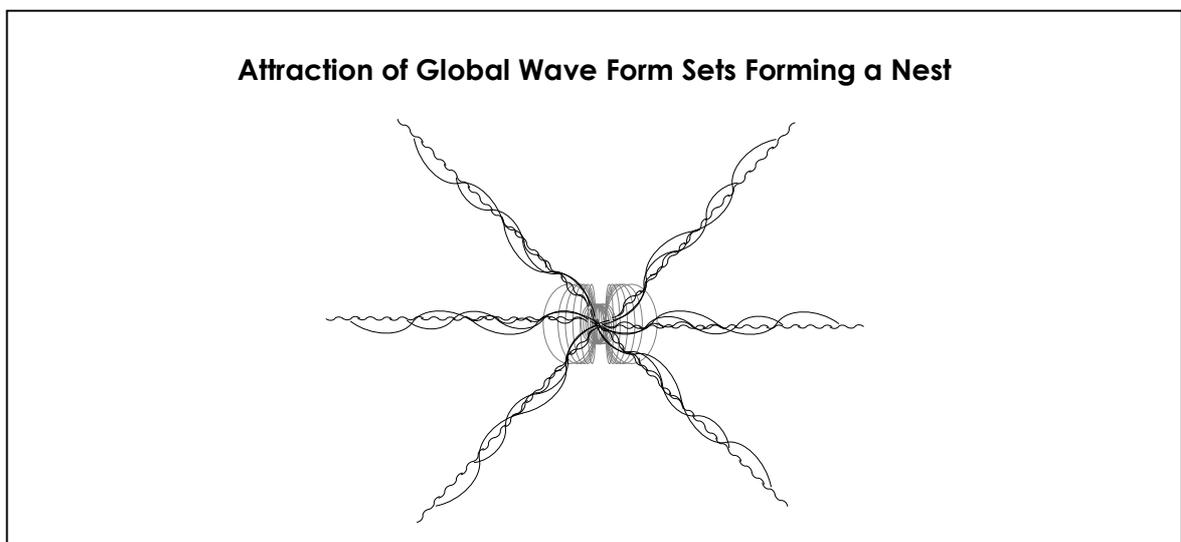
In this case, we could say that the human brain wave spectrum of four harmonic waveforms begins to attract and then merge with a global wave form set. When

two octaves (such as the human brain wave set and the global wave form set) merge in resonance, they form a foundation that can create a torus that not only encapsulates, but strengthens a global energy field.

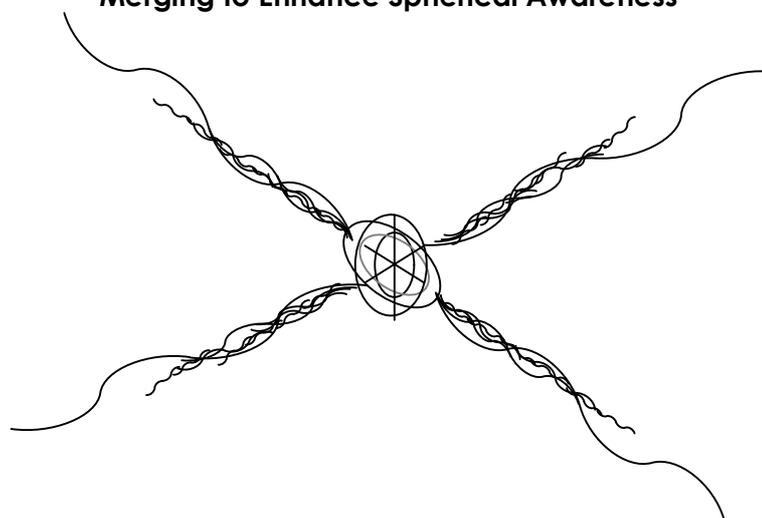
This newly-created global energy field is now made up of the human brain wave set and the global wave form set. It can act as a battery to allow nonlocal mind to stretch out spherically and reinforce a global consciousness much like the weaving of a planetary energetic tapestry. (see graphic below)



When two or more waveform octaves merge, they create a sufficient foundation that serves to more than double the experiential energy of an octave, as perceived by the human consciousness.



**Brain Wave Set (Octave) and Global Wave Form Set (Octave)  
Merging to Enhance Spherical Awareness**



© 2009 by Ronald Holt

**So what, exactly, are global wave forms and where do they come from?**

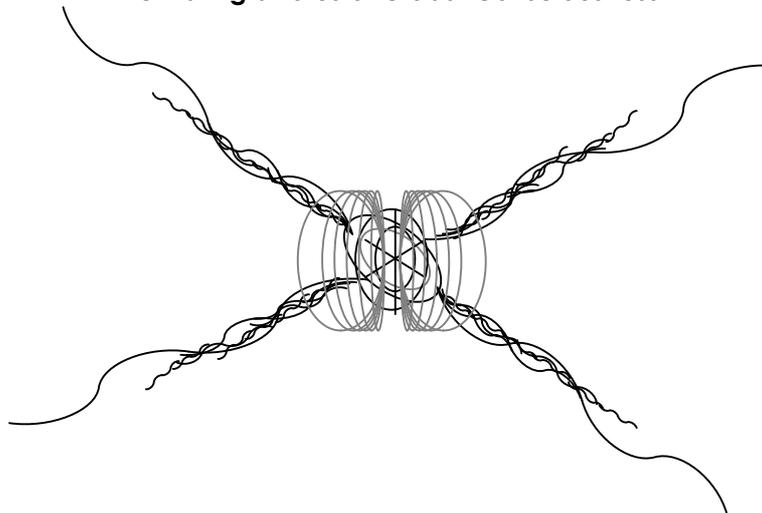
We've spoken about brain wave sets, and obviously these waves are generated by the human brain. But what about global wave forms? How are they generated? The ancients have known for thousands of years about special power spots on the Earth that are known for their energetic properties. In this case, the sacred energy spots, ley lines, and global grid energy nodal points act as "ports" – places where we can "uplink" to the next phi ratio octave.

Going back to the principle of *as above, so below*, we can look at our planet as a big "brain." Just like our brains, the planet itself generates these waveforms. However, there are certain places on the planet at which we can more easily sense these waveforms. These are the places called power spots.

I am suggesting that these naturally-occurring earth energy sites, found at special places in every country, actually consist of a larger wave set exceptionally similar to the brain wave set, and that they comprise their own octave. These waveforms nest nicely with the human brain wave set. A quick comparison of meditative brain wave states with the sensation of energy at power spots, ley lines and grid nodal points, will confirm the appropriate and striking similarities.

If we use this understanding, (that the human brain wave set can nest and merge with the global wave form set), then it becomes obvious how to utilize the energy at these sacred sites and why they are so important. Understanding this helps us to respect our Earth, its meridians, and its grid system. They, literally, are an uplink or a bridge for us to access universal consciousness.

**Global Wave Sets Culminating in Global Wave Octave –  
Activating a Torus of Global Consciousness**



Copyright 2009 by Ronald Holt

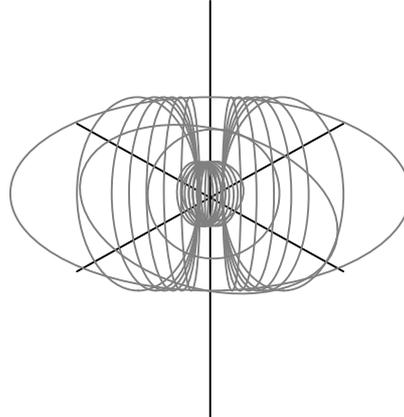
Many individuals are well aware of the fact that the Earth has an extensive array of natural energy ley lines and grid points that circumnavigate the entire planet. This system of energy grids is very similar to the oriental medicine theory of an energy system that circulates throughout the human body. The energy meridian system in both cases (human and global) is responsible for the proper dissemination of life force energy systemically. Again, as above, so below.

This energy meridian system has a grid-like structure that follows both a masculine straight line system of connections, as well as a non-linear feminine grid system of connections. Merging our consciousness with the experience of the Earth's entire energy system as a whole is like an alarm clock ringing (so to speak), reawakening our individual sense of a global connectedness, while simultaneously encouraging us to step away from polarized separation consciousness and into holistic unity consciousness.

It is through the process of accessing both the masculine (straight line) and feminine (non-linear) energy meridians or grid system that we “fire up” and “turn on” the wave forms necessary to merge with even higher octaves of energy.

Once we can access the global waveform set (which is almost like being intuitively able to find a familiar radio station on our internal “dial”), our metaphorical internal compass begins to realign itself with a more integrated state of consciousness. This is an ongoing process and our ability to do so increases exponentially as we practice.

**Awakened State of Global Consciousness  
Earth (center) with Surrounding Waves of Global Consciousness**



Copyright 2009 by Ronald Holt

Once we are able to recalibrate to this global wave set, we are then able to surrender even more deeply to the next waveform octave, which is like a road map guiding the traveler toward home. You have probably already guessed that as we continue to expand the waveforms into progressive octaves, they will include a *solar waveform set* and a *galactic waveform set*.

---

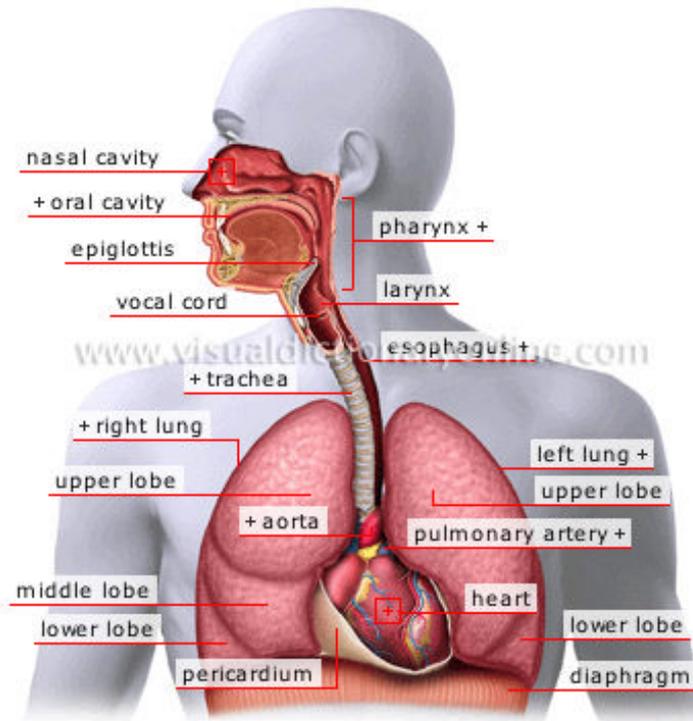
**PART 5: The Principles of Integration: As Above, So Below**

---

**The Similarities of the Human Physiology to the Geometry of Galactic Physiology**

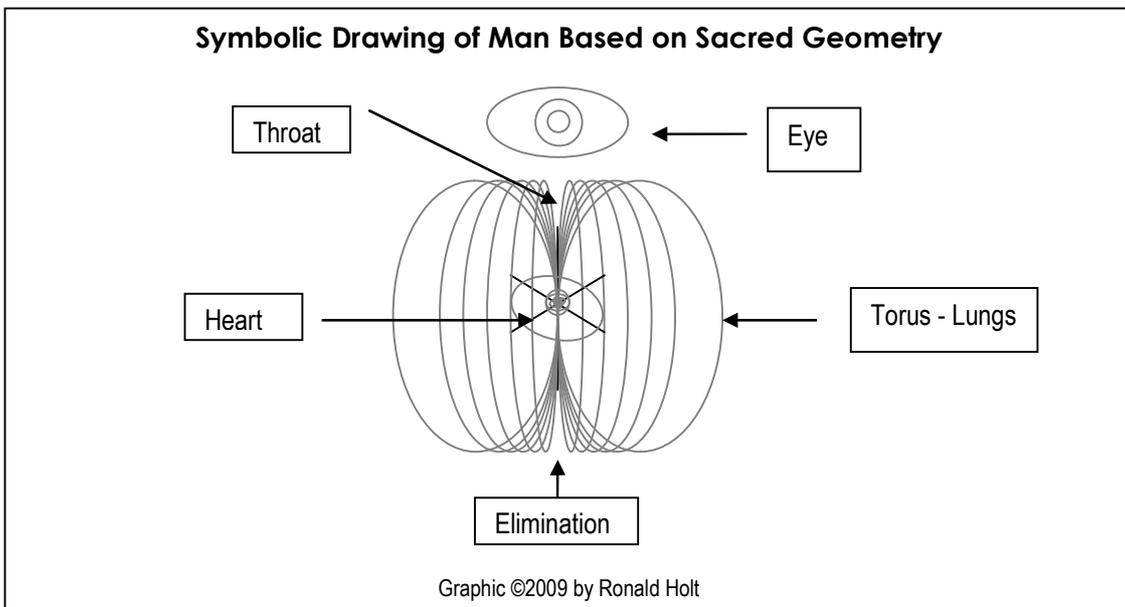
It is by no accident that the human respiratory system (which is an energy circulation device) mirrors the galaxy's method of energy circulation. (Again, as above, so below). Further, it is by no accident that the human heart is selectively located in between the lungs, and the eyes are placed well above the heart.

*(See graphic below)*



Graphic from <http://www.merriam-webster.com>

Using a torus field, let's symbolically look at a human (below)

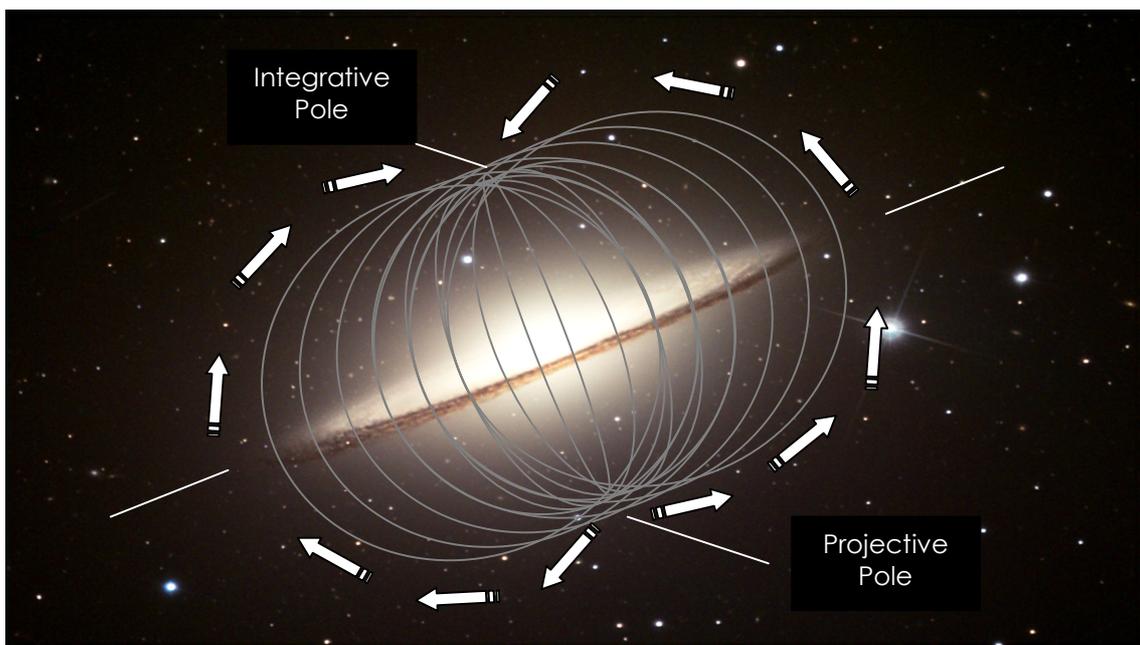


In terms of sacred geometry, when we look closely at the “geometric anatomy” of the galaxy, we can find strikingly similar associations with human anatomy.

In a galaxy, we have the black hole (on the top, in the above diagram) with its event horizon that forms a spinning vortex that swallows all matter. Due to the back-up in planetary traffic waiting to be swallowed, the black hole vortex has to take bites, (so to speak), followed by swallowing. This sets up a rhythm to the biting and swallowing, very similar to the heartbeat experienced in our chest.

As we already know, the black hole has, at its core, a unique anomaly called the quantum singularity. This singularity is responsible for the returning of solidified matter back into a quantum fabric of energy, and this quantum fabric is more like a fluid medium. We could call the quantum fluid a form of galactic life blood.

At the galactic level, when we have a black hole, we also have a circumstellar disk that creates the circular or spiral-like horizontal plane we commonly see in galactic photos. With the advent of this black hole and the circumstellar disk of planets and stars, we have an electromagnetic field responsible for the creation of a giant torus that encapsulates the galaxy. (See *graphic below*)



### Galaxy's Integrative & Projective Poles

Galaxy Photo: Courtesy NASA

Graphic ©2009 by Barbara Rose & Ronald Holt

I am suggesting that this torus acts like the “lungs of the galaxy” and the black hole is the “heart,” with the heart being centrally-located in between the lungs of the torus field. I am suggesting this is because of some interesting phenomena regarding black holes and torus fields.

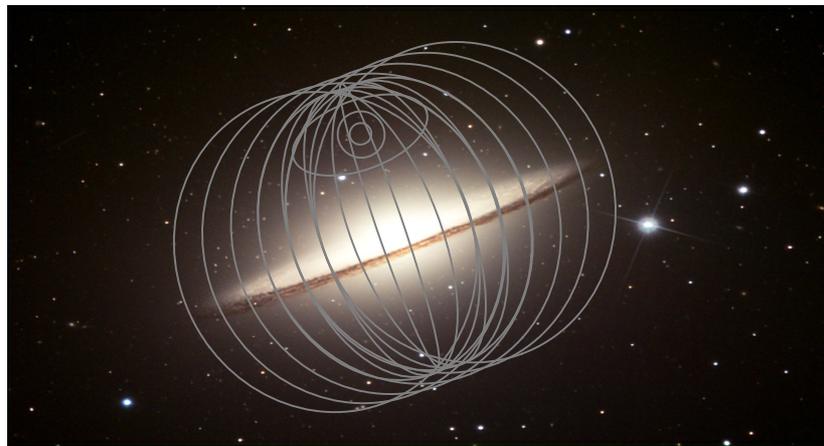
The first phenomenon is that a torus migrates its energy lines from the bottom to the top, where it begins a phase of ingesting (or, to use the analogy, “inhaling”).

When this inhale is taken, it is similar to breathing in of air. As the galaxy “inhales,” energy or matter as “food”, that food then journeys toward the quantum singularity where it experiences total release (or “exhale”) as it surrenders into the quantum.

The second phenomenon that matches the sacred geometry of a galaxy comes from a metaphor found in an obscure meditational practice that incorporates the lungs as an extension of the heart. In this case, the inhale of the lungs is used to embrace and invite coherent phi spiral waveforms (beginning with alpha brain waves), to come deep into heart center and embed. The exhale is used to completely release and surrender the waveform, to the point of releasing any and all forms of gripping.

In addition to the similarity of the respiratory system to the galactic geometry of the torus, there is also a similarity with the human visual system.

The geometry of the galactic torus creates a symbolic “eye”. The galactic eye is created by the electromagnetic torus field coming together at the integrative (top) pole. The electromagnetic lines converge and form a circular zone resembling an eye, situated above the galactic heart center just as it is in the human anatomical diagram. This is located where the funnel and throat of the torus come together.

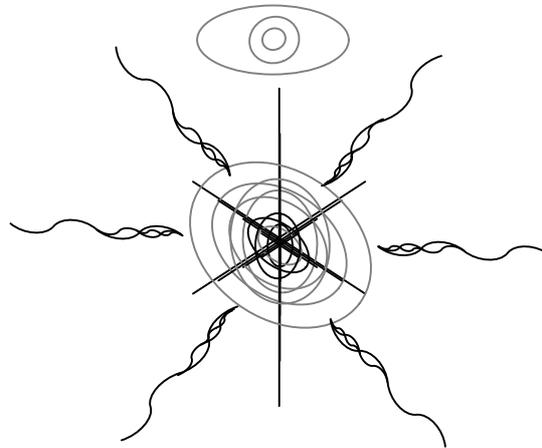


### **Galaxy Torus & Eye of Integration**

“Sombrero Galaxy” photo *Courtesy NASA*  
Graphic copyright 2009 By Barbara Rose & Ronald Holt

Using sacred geometry, we can symbolically represent this in the following diagram. (See below)

### Eye of Integration over the Nonlocal Awareness Wave Form Sets



©2009 by Ronald Holt

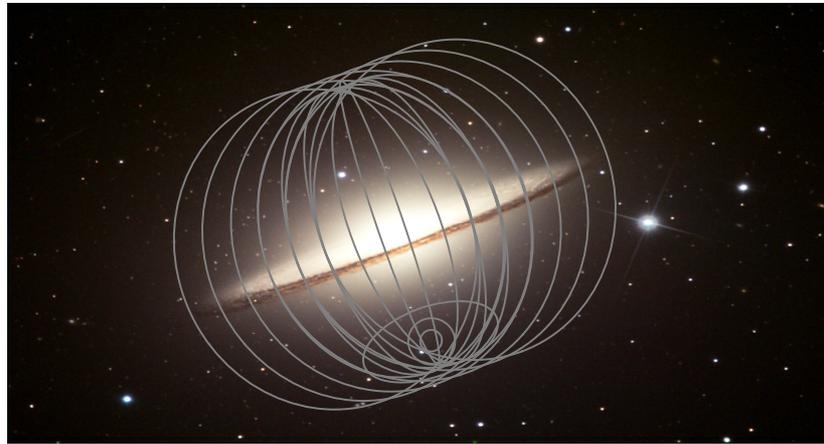
By now it is well understood that the prism separates sunlight into the seven visible colors, and this is also true with respect to the geometric lenses of consciousness we know as the seven chakras. The seven chakras are (in part) responsible for the level of polarization we encounter. I am going to suggest that these geometric lenses responsible in part for defining the consciousness levels are also the lenses providing a form of sight and vision.

Continuing with the metaphor of the galactic geometry mirroring that of the body, we can see an “eye of integration” where the toroidal energy lines converge, which is similar to a pineal gland in a human being. The pineal gland helps humans view reality beyond the physical and I suggest that where these toroidal energy lines converge is representative of a gateway through which our own galactic aspects “see” the whole of creation beyond limitation.

Do we, as humans, tap into this vast galactic eye of integration, and how do we experience it? We tap into it through the experience of reverence; the recognition of a deep and intimate interconnection with all other aspects of the hologram of unicity. When we have an experience of reverence, it is like all parts of creation acting as one nervous system, one body, and we experience ourselves beyond the small self of the human personality.

How can we access this eye of integration? Through our meditation, it can simply be accessed by surrendering deeper and deeper—letting go of our limiting experience of reality and relaxing into our true nature. As we do this, our brain waves automatically begin to nest and, in a sense, our “universal antennae” unfurl, which leads us through the octaves from human brain wave to galactic waveforms. It is not a process of doing—it is a process of *being*.

There is another “eye” in the galactic torus similar to the eye of integration, and it is at the bottom side of the galaxy at the projective pole. This eye is an “eye of separation”.



### **Galaxy Torus & Eye of Separation**

“Sombrero Galaxy” photo Courtesy NASA  
Graphic ©2009 By Barbara Rose & Ronald Holt

The eye of separation is marked by the polarity, challenge and drama that we are all too familiar with by now. The human experience in 3D is one of extreme separation and the mechanism by which consciousness is kept separate is the beta brain wave state, which happens to be the dominant state of consciousness for humans on a daily basis. When humans exist primarily from this state, it propagates the attitude of “me first” and continues to reinforce the illusion that we are separate from the whole.

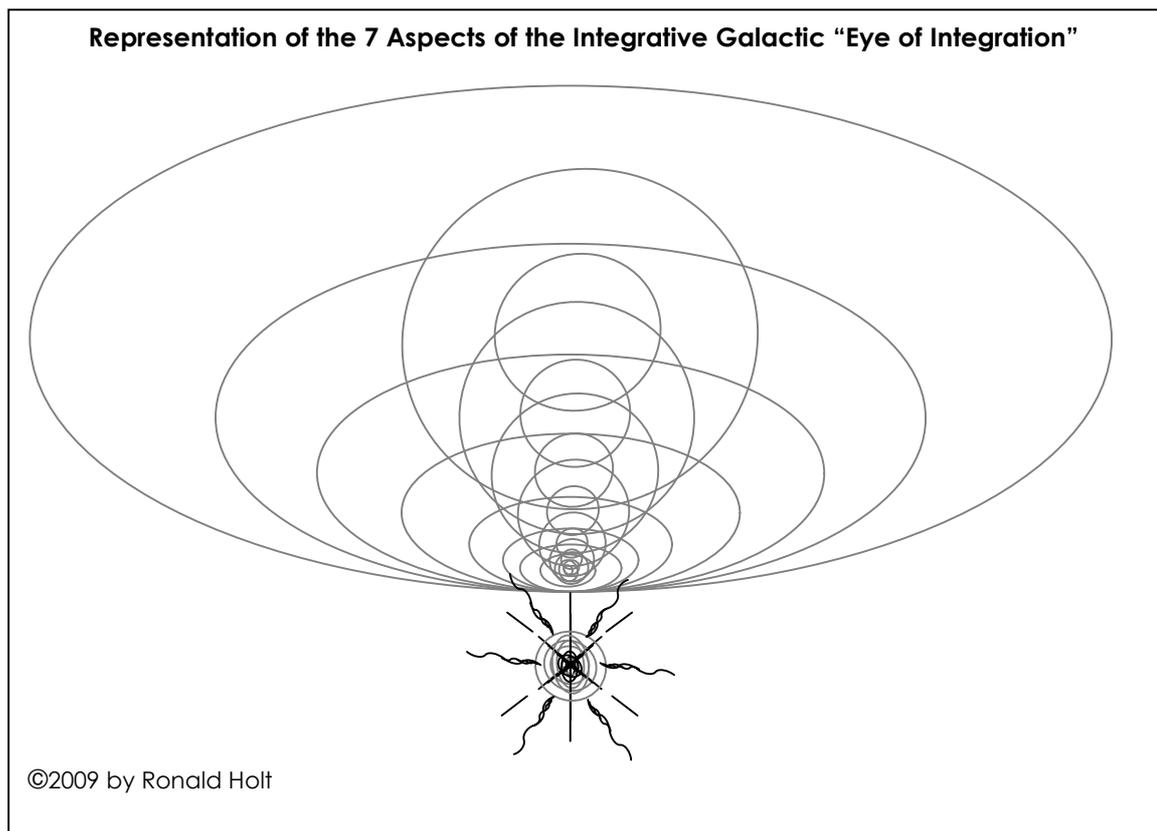
Early on in this article I mentioned the information from Nostradamus in which he discussed a shift in consciousness around 2012. I compared this to the idea that in 2012, our solar system moves from below the galactic disk (the arena of separation) to above the galactic disk (the arena of integration). On a human level, we would need a powerful mechanism to keep us “stuck” in a state of illusion and separation while we traverse the underside of the galactic disk. The beta brain wave (most active in the non-indigenous, contemporary societies that flourished in the last 13,000 years) has been this anchor to keep us in the separative state.

I believe that Calleman is writing about this phenomenon when he describes the nine Mayan time lords of chaos (or the nine underworlds) coming to a culmination point on October 28, 2011. From the ancient Maya point of view, this could be a way to explain the process of reintegration that we have explored in this article, using several models. As we cross over the galactic disk and become influenced by the energy of the upper part of the torus field, we shift to an integrative state, which means the beta brain wave will become less and less dominant in the human experience.

Let's also look at the properties of the human body as compared with the energy of the eye of separation and the lower part of the torus field. The energy of the projective pole (and the eye of separation) is that of elimination—ejecting what is not needed and separating reality into parts. The digestive system does the same thing. Once we consume food, it enters the lower part of our bodies, is assimilated, and the wastes are eliminated. The flow of energy is the same during our solar system's passage through the lower part of the torus field. It's all about processing and elimination (separation and judgment), instead of integration and wholeness. The comparison is quite striking when you think about it. Looking at it from that perspective, perhaps we may all be thrilled that we are about to be done with that cycle!

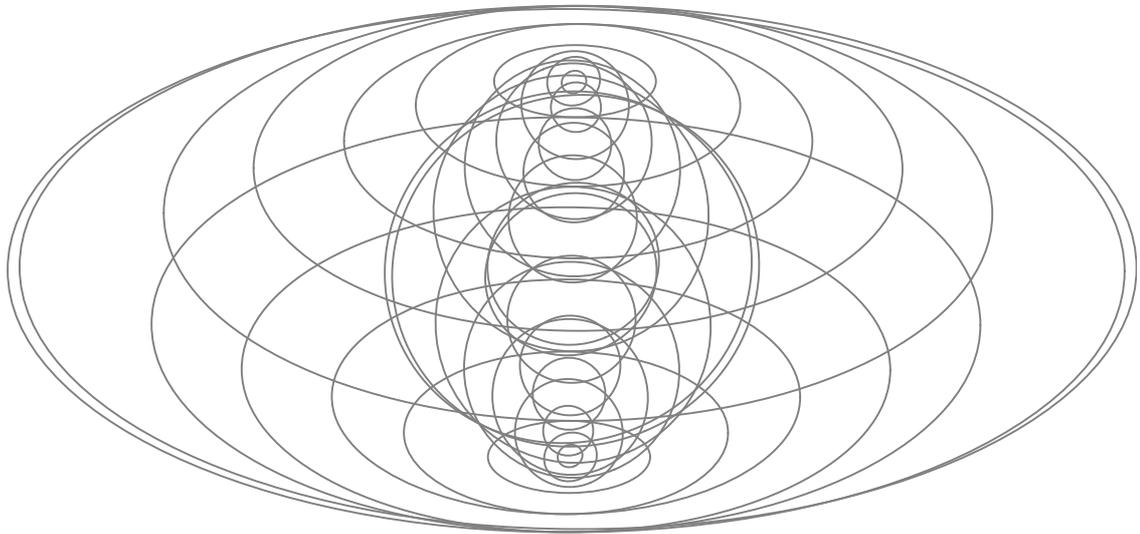
I am going to suggest that there are seven layers to this eye of integration. But of course, the number (7 or otherwise) is not as important as the process described.

We can, using sacred geometry once again, demonstrate the seven aspects of galactic consciousness with the following representation of the "Eye of Integration" overlaid upon it. (See below.)



These seven aspects of consciousness embrace increasing levels of the integrative reality and can be represented in the following sacred geometry diagram.

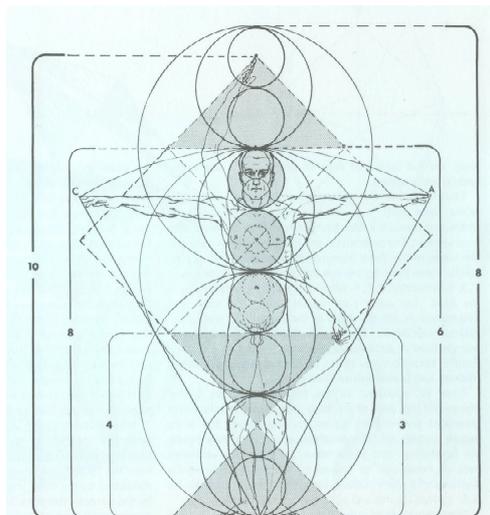
### Representation of the Fragmented Seven Aspects of Consciousness



©2009 by Ronald Holt

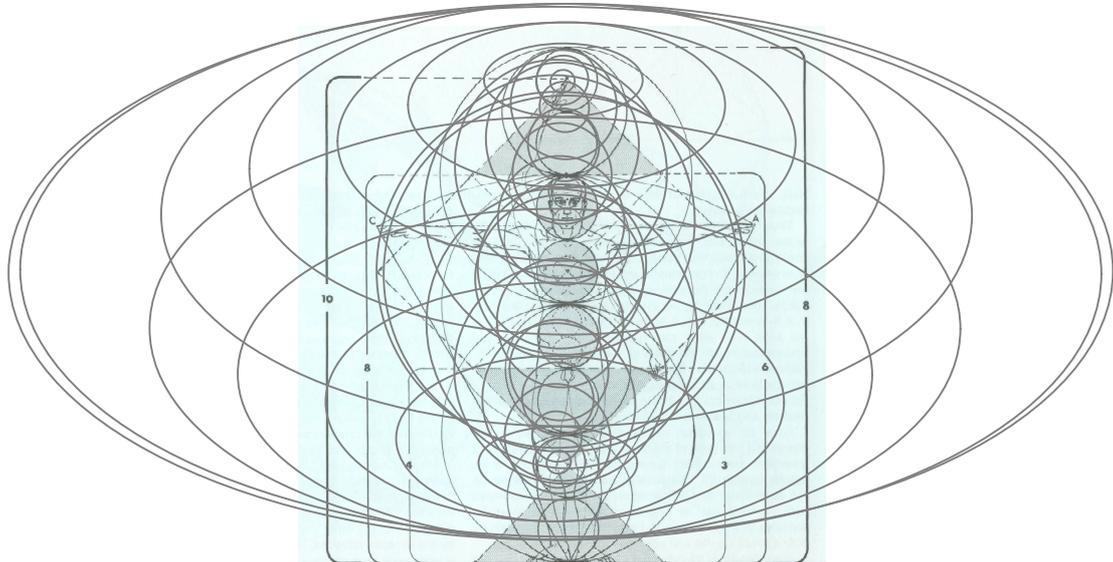
*Note to Reader: This diagram is very similar to previous diagrams in which we saw the platonic solids of the geometric tree unfurling from the whole of the galactic hologram. In this diagram, above, instead of using the geometric forms to represent the aspects of consciousness, we are simplifying it. The concept is the same.*

We've seen how galactic energy can act like a lens or a prism, separating its wholeness into aspects of itself. Through this we can see how the principle of the macrocosm/microcosm is revealed. With this understanding of the microcosm/macrocosm (as above, so below), we can see similarities to the human chakra system, depicted below according to sacred geometry.



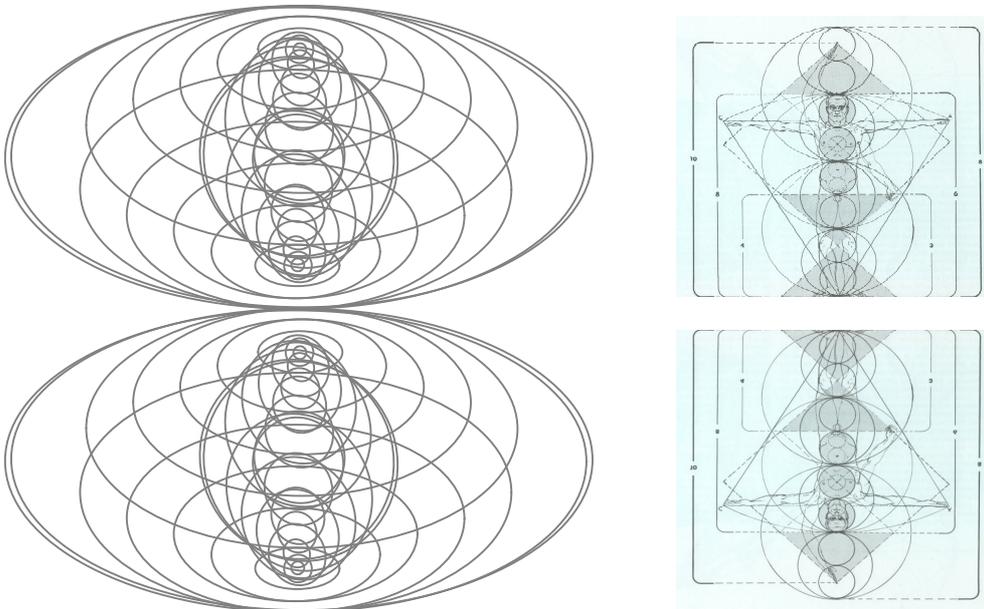
From Keith Critchlow's book *Order in Space*

Notice how the figure of the man with the geometry has so many angles (or circles) of correlation with the galactic energy field. When we overlay Keith Critchlow's graphic of the man with the energy centers of the galactic torus, we receive a stunning revelation.



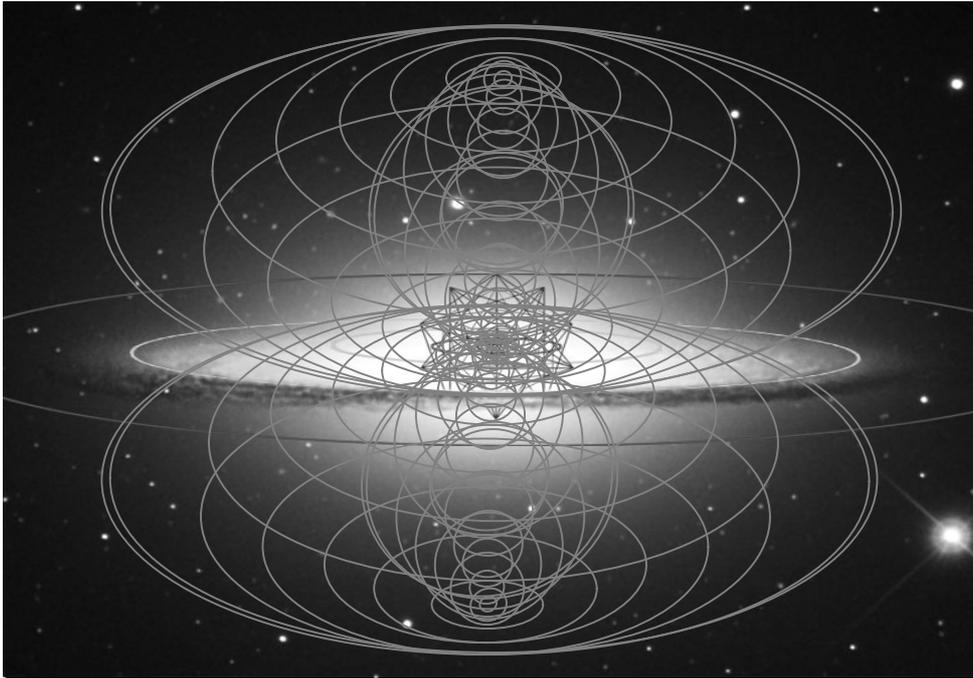
Chakra Man from Keith Critchlow's book *Order in Space*

Aligning two of these toroidal octaves of galactic energy (one on top of the other), we get a deeper understanding of why one type of reality is experienced in the 13,000-year zodiacal progression during the integrative (upper) phase, and the opposite reality is experienced in diametric opposition during the lower.



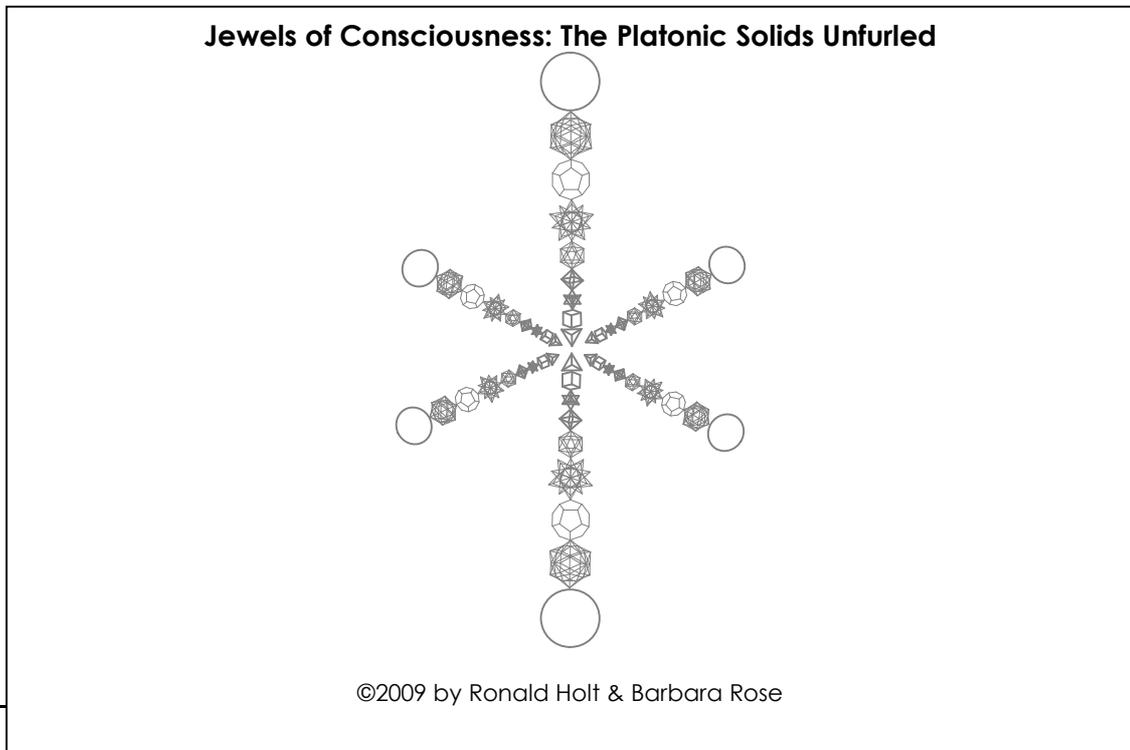
Copyright 2009 by Ronald Holt

From Keith Critchlow's book *Order in Space*



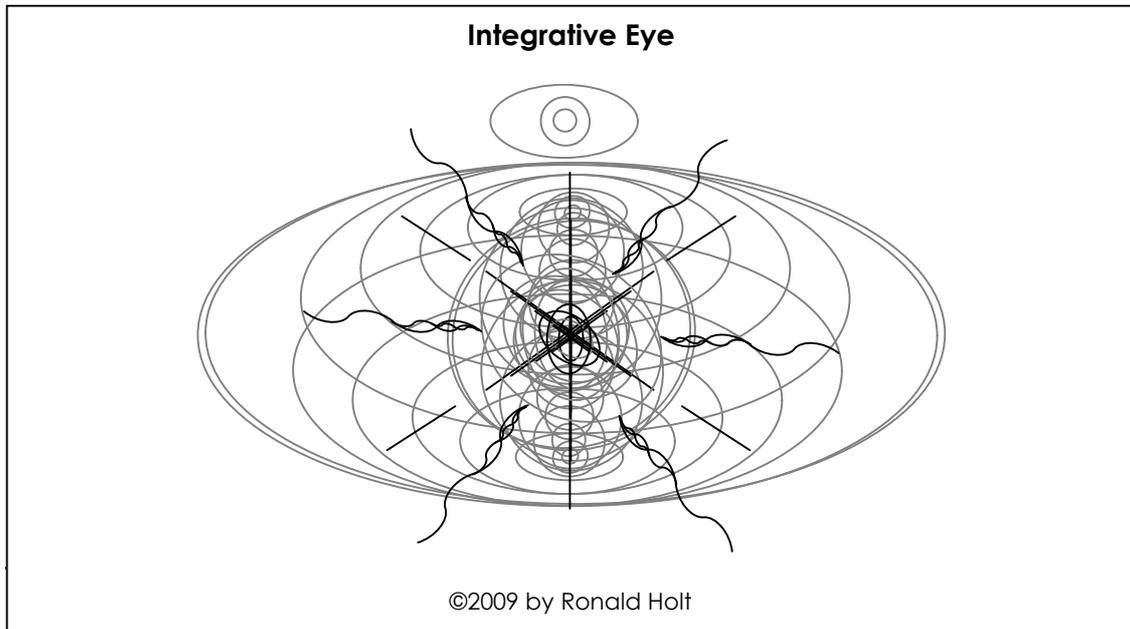
"Sombrero Galaxy" - photo Courtesy of NASA

Graphic Overlay Copyright 2009 by Ronald Holt & Barbara Rose



©2009 by Ronald Holt & Barbara Rose





## **PART 6: The Solar Octave and Holographic Unicity**

---

### **Activating the Human-Level Holographic Sphere and Expanding towards the Solar Octave/Solar Body**

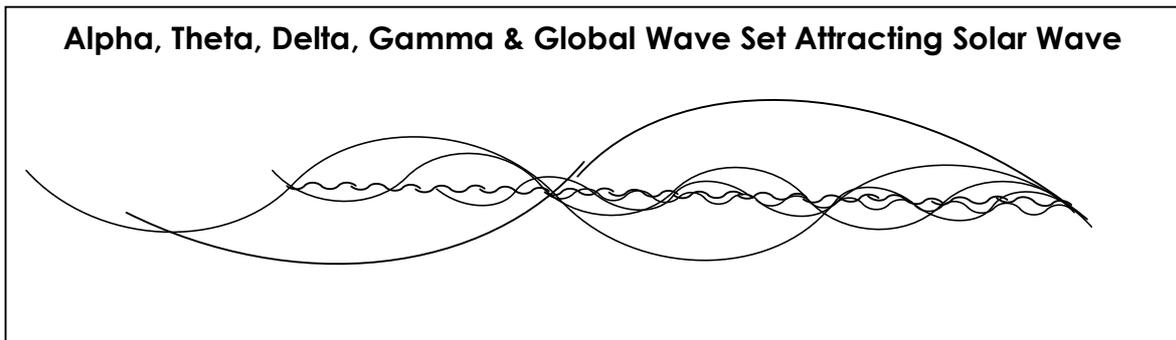
We have already examined the brain wave states, their sets and octaves, as well as their similarity to phi spirals. We can also see that, just as galaxies ingest and consume integrative waveforms straight into the galactic heart, conversely the respective projective waveforms are extruded out the bottom side of the galaxy. At the human level, we use the projective ends of our body for elimination, as well as for a few badly-placed jokes, which are the “butt” of much humor. ☺

The integrative torus funnel at the top and the respective throat of this galactic torus energy field coalesce, forming an integrative “eye” as each energy line brings with it a spectrum of waveforms. These waveforms, converging together, facilitate holographic vision of the entire reality that is unencumbered by polarity or separation consciousness. This is known as the “all seeing eye” or the “abiding consciousness” of creation. This abiding consciousness is naturally integrative. It processes waveforms in such a way that only those that are harmonic are consumed and used for “food.” This resonance relationship is critical to the integrative process that moves consciousness to the next “higher” octave. But before we explore the next higher octave, let’s return to the solar.

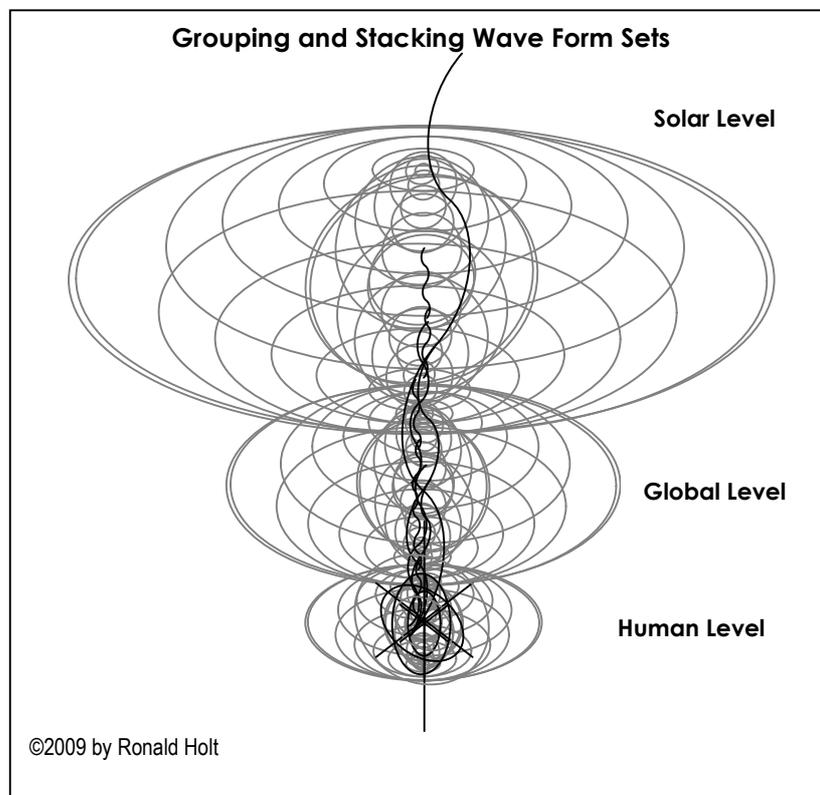
We’ve already shown that the human brain wave set can operate in tandem with the global waveform set. Together, they comprise an early foundation of two octaves that can lead us toward holographic awareness. The next step is a significant one—the expansion to the solar waveform set. These waveforms are

comprised of waveforms related to our solar system and all consciousness dwelling within it, including the consciousness of our sun and planets. This solar level can be likened to a “compass” pointing north. As we expand beyond the human and global levels, the compass realigns itself along the orbital plane of the solar system and homes in on the solar center (which is a doorway to galactic center).

The waveforms of the solar octave are longer, and they attract the human and global forms to nest within it. They are depicted below.

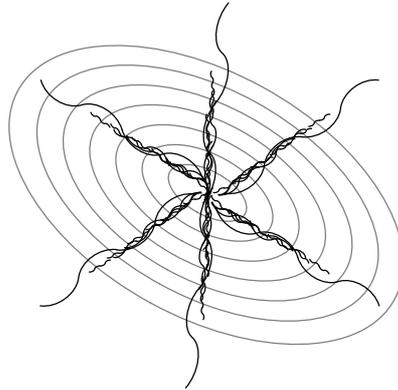


Below we can see three octaves (human, global and solar) forming a “tree”, much like we have seen the platonic solid tree in sacred geometry.



Since the sun is the “central heart” of the orbiting planets, the planets then represent a type of “solar body chakra system.” They are all entrained harmonically and set their rhythms in tune with the sun's frequency.

#### The Solar Orbital Plane and the Human, Global and Solar Wave Forms



The solar system waveforms are more complex than the human or global waveforms because the solar body represents a logarithmic leap in frequency. As we take a look at ancient “sun-worshipping” cultures on Earth, it is easy to think that they were simply worshipping the sun in the sky. However, their reverence for the sun is much deeper than that. Looking at the Maya, for example, even today they have a practice of meditating with the sun while chanting the mantra “K'in”. This simple practice connects one to the solar wave forms for the eventual purpose of using them as carrier waves to connect with the Great Central Sun – galactic center.

In the Yoga Sutras, Book 3, Sutra 27 it states:

*“By samyama on the sun, knowledge of the entire solar system is obtained.”* (Sri Satchidananda translation).

From Wikipedia we find:

**Samyama** (from [Sanskrit संयम](#) sam-yama—holding together, tying up, binding<sup>[1]</sup>). Combined simultaneous practice of [Dhāranā](#) (concentration, intent), [Dhyāna](#) (contemplation) & [Samādhi](#) (unity). A tool to receive deeper knowledge or knowing of qualities of the object of focus. It is a catch-all term summarizing the process of psychological absorption and flow in and of the object and subject of meditation which collapse into nonduality. ... a yogin who is victorious in samyama vanquishes all 'cognitive obscurations.'

Integrative waveforms have their own intelligence and communication system because they are conscious themselves. As we work with these waveforms, they

help to realign the internal matrix of our nervous system and chakra system. This, too, was well known by the ancients.

The solar system, with all of its planetary bodies, can be likened to a galactic bird of sorts. Activating and engaging this level of consciousness provides a winged potential of galactic proportions. One of the most revered mythical birds is the phoenix, which I suggest is a perfect symbol for the process I am describing. This is the true phoenix rising.

Taking a page from the mythical, many of the world's cultures have a distant faded memory of the phoenix. I have selected a few of these descriptions to highlight the transformative nature of this symbolic creature. These interpretations come from the website: [www.mythicalrealm.com](http://www.mythicalrealm.com)

*...it looked like an eagle, and its plumage was of a part golden, and a part red.*

*...A mythical bird that never dies, the phoenix flies far ahead to the front, always scanning the landscape and distant space."*

**The ancient Egyptians** linked the myth of the phoenix (Bennu) with the longings for immortality. It had two long feathers on the crest of its head. The Bennu was associated with the sun and represented the soul of the sun god. The Bennu was considered the manifestation of the resurrected Osiris.

**In classical Arabian**, The young phoenix gathers the ashes of its predecessor into an egg of myrrh and takes it to Heliopolis, the city of the sun, to deposit it on the altar of the sun god.

**In Chinese Feng Huan**, the phoenix is the symbol of high virtue and grace, of power and prosperity. It represents the union of yin and yang. It was thought to have a beak of a cock, the face of a swallow, the neck of a snake, the breast of a goose, the back of a tortoise, hind quarters of a stag, and the tail of a fish.

From [www.mythicalrealm.com](http://www.mythicalrealm.com)

From the classical Arabian, there is the suggestion of a metaphor about our awakening from the drama of ego and polarity, as well as the gravity of separation consciousness, burned into ashes by awakened self-realization, and the surrendering of our false self to the sun, resurrecting our true self as a phase of the phoenix.

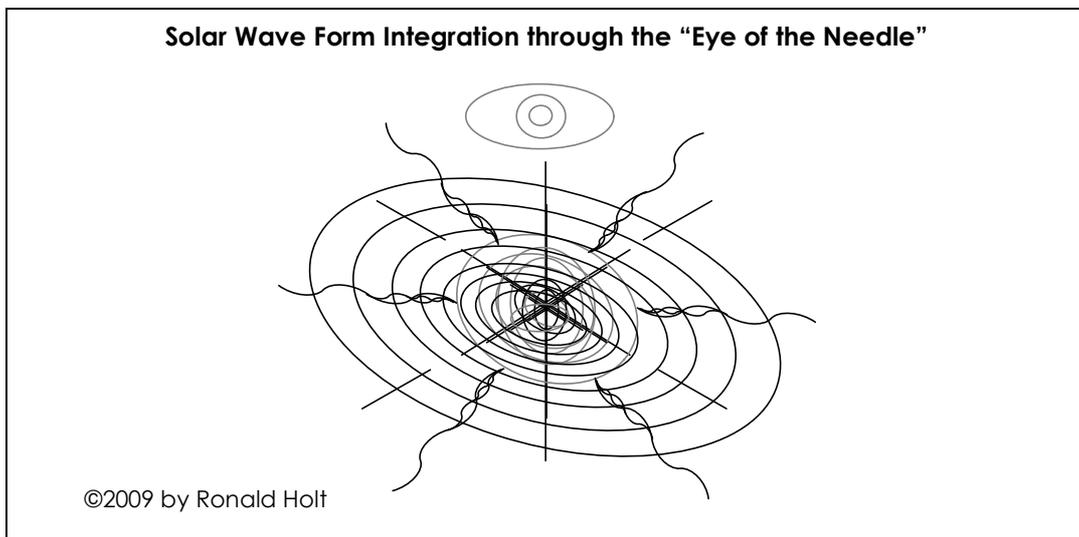
We also see a suggestion of the karmic cocoon being resolved as the reborn phoenix surrenders and deposits the lower self to the high altar (consciously riding the wave form expansion).

From the Chinese, we see the importance that the quality of integrity plays in integration. We also see the description of the phoenix symbolically describing the orbits of the planets and the torus of the solar system, which resembles the back of a turtle and a tail of a fish.

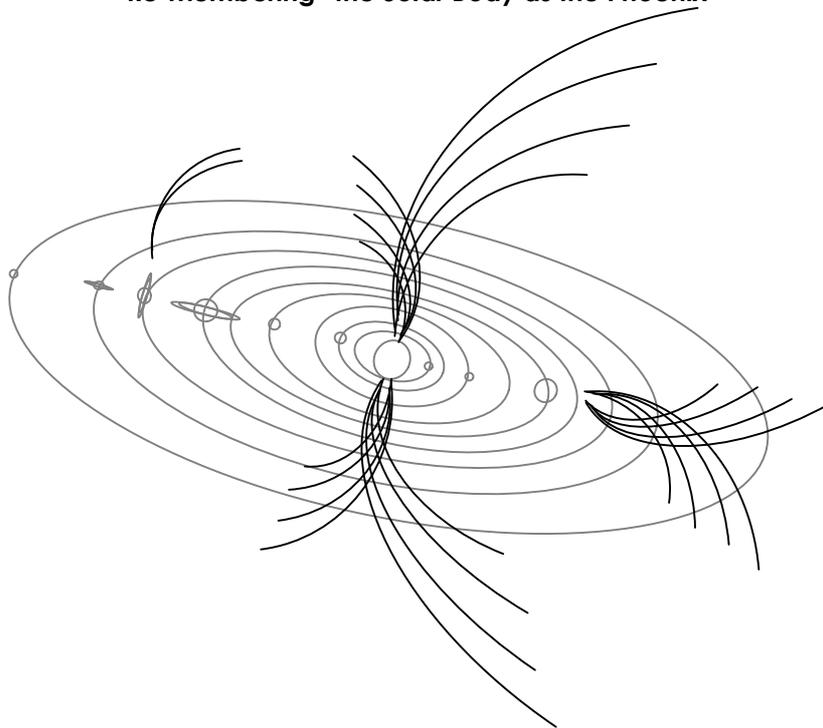
The eye of the phoenix (equated to the eye of integration) can be likened to passing through the proverbial “eye of the needle.” Its integrative properties are like those described by the famous story of the “re-membering” of Osiris in Egyptian lore.

The difficulty implied in passing through the eye of the needle is not because of its tiny size. Rather, it refers to our level of focus and clarity as spiritual beings. If we are not clear and carry with us much “baggage,” we cannot “fit” through the eye of the needle. But when we are clear, “empty” and supremely focused, we can pass through easily. The reason for the difficult passage is important. Traditionally the most sacred wisdom is given only to those who can pass through this “eye” – those who are ready, and have shown that they can be responsible with powerful spiritual tools and conduct themselves with integrity.

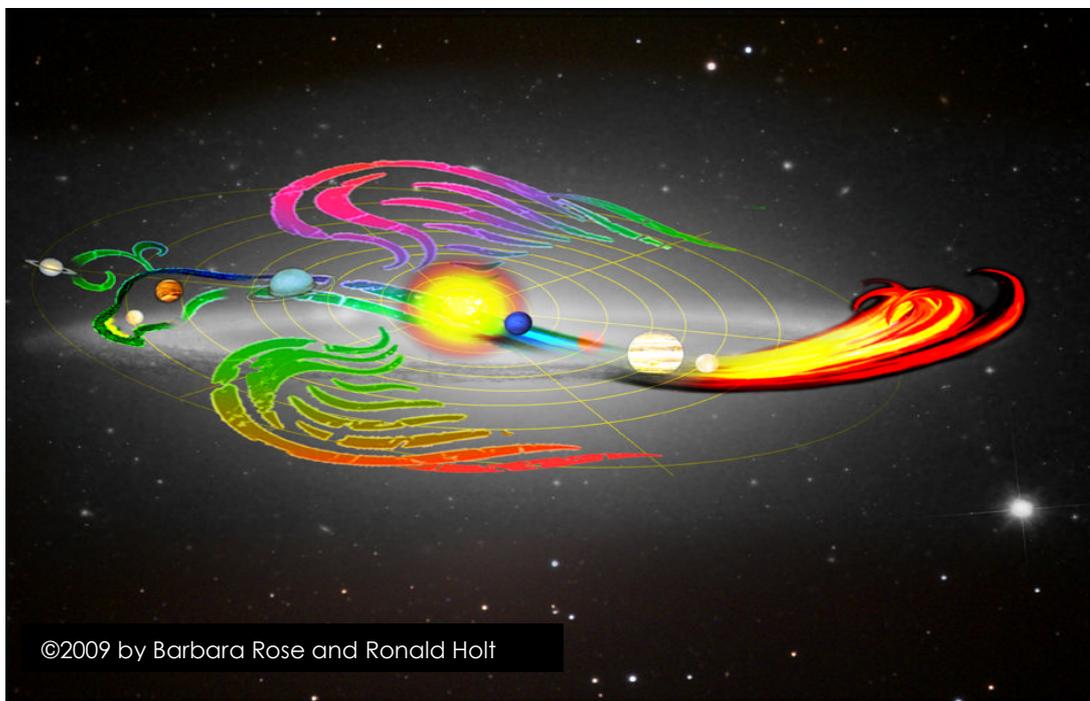
When we “animate” our solar body (thus aligning with its waveforms), we must surrender any separation-based intentions or goals. In fact, it is not possible to hold onto separation when we begin merging with these waveforms. This is our “phoenix rising.” Our true self beyond the individual identification begins to emerge. Our metaphorical wings spread wide and we begin the process of opening ourselves to even more profound integration – with the galactic and universal waveforms. (see graphic below)



**"Re-Membering" the Solar Body as the Phoenix**



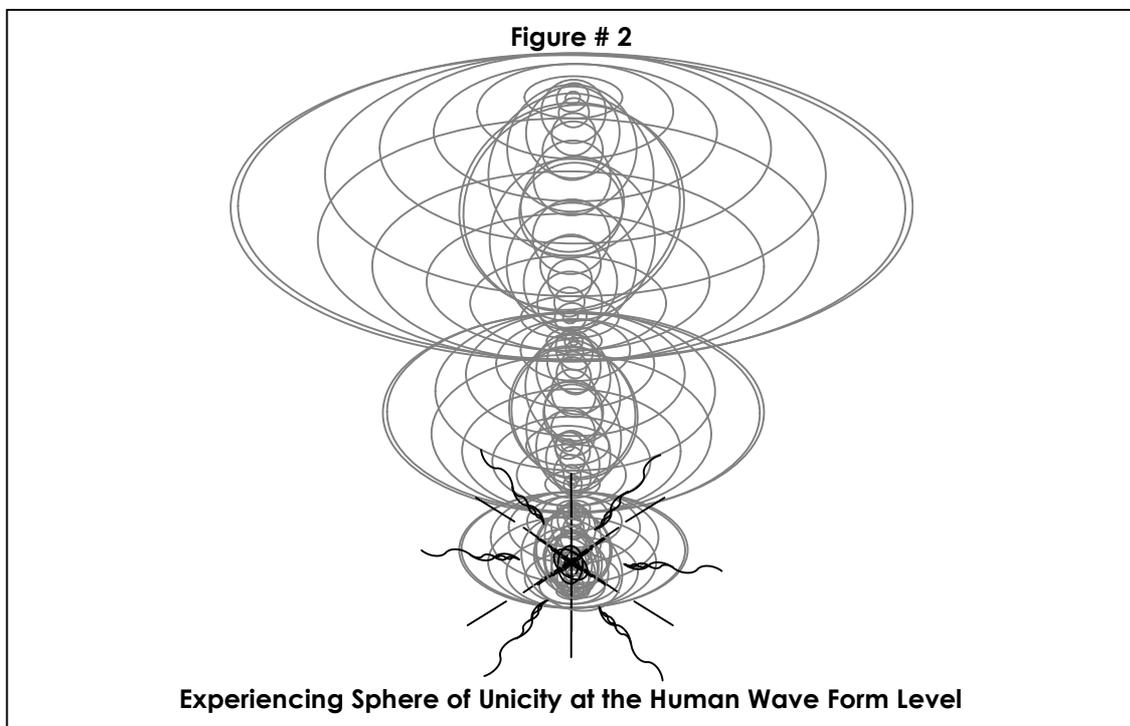
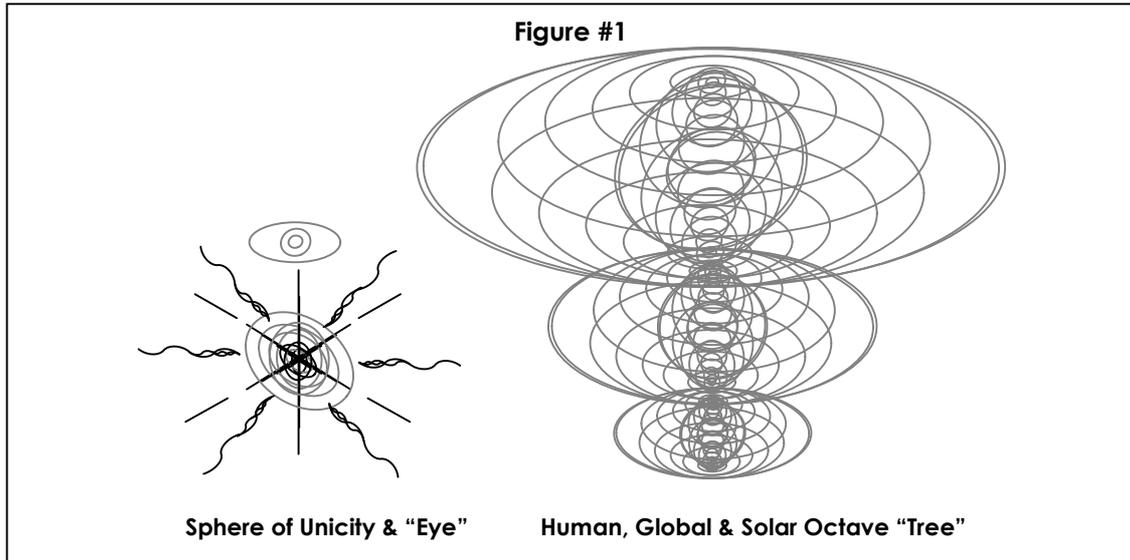
©2009 by Ronald Holt



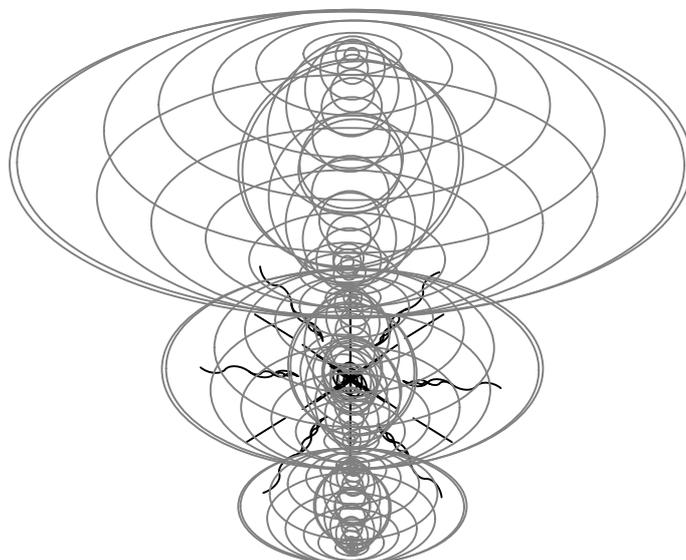
©2009 by Barbara Rose and Ronald Holt

The solar phoenix level can be graphically represented in sacred geometry via the sphere of unicity being shifted in stages, ascending and integrating from the

human octave to the global and solar octaves. This represents a successive shift in consciousness that accommodates larger and larger integrative states. For the sake of demonstration purposes, I have structured these octaves atop one another. It should be understood that they are within each other. (See figures 1-4 below)

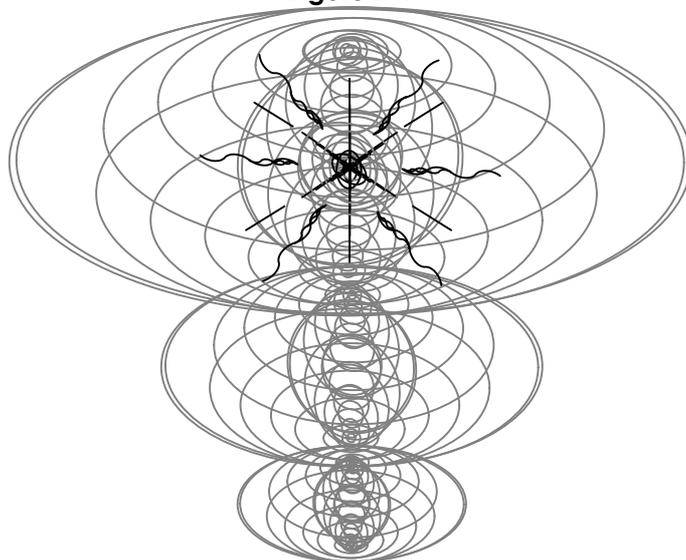


**Figure # 3**



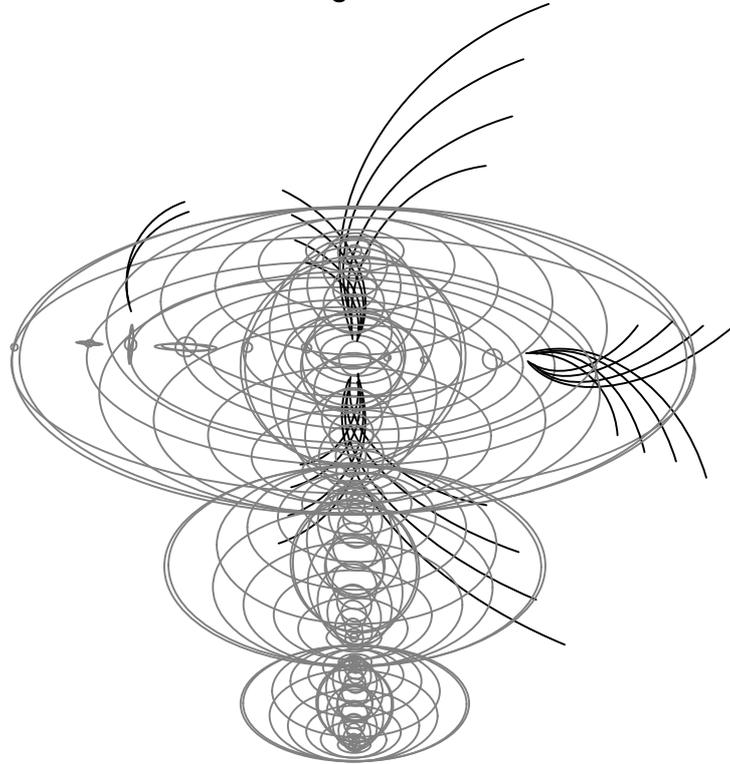
**Experiencing Sphere of Unicity at the Global Wave Form Level**

**Figure # 4**



**Experiencing Sphere of Unicity at the Solar Wave Form Level**

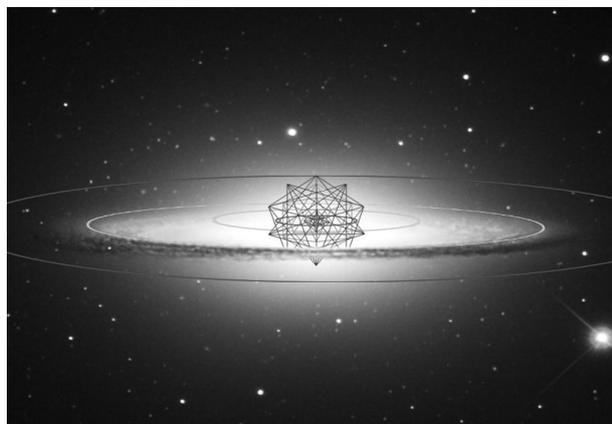
Figure # 5



Experiencing the “Phoenix Rising” Consciousness at the Solar Wave Form Level

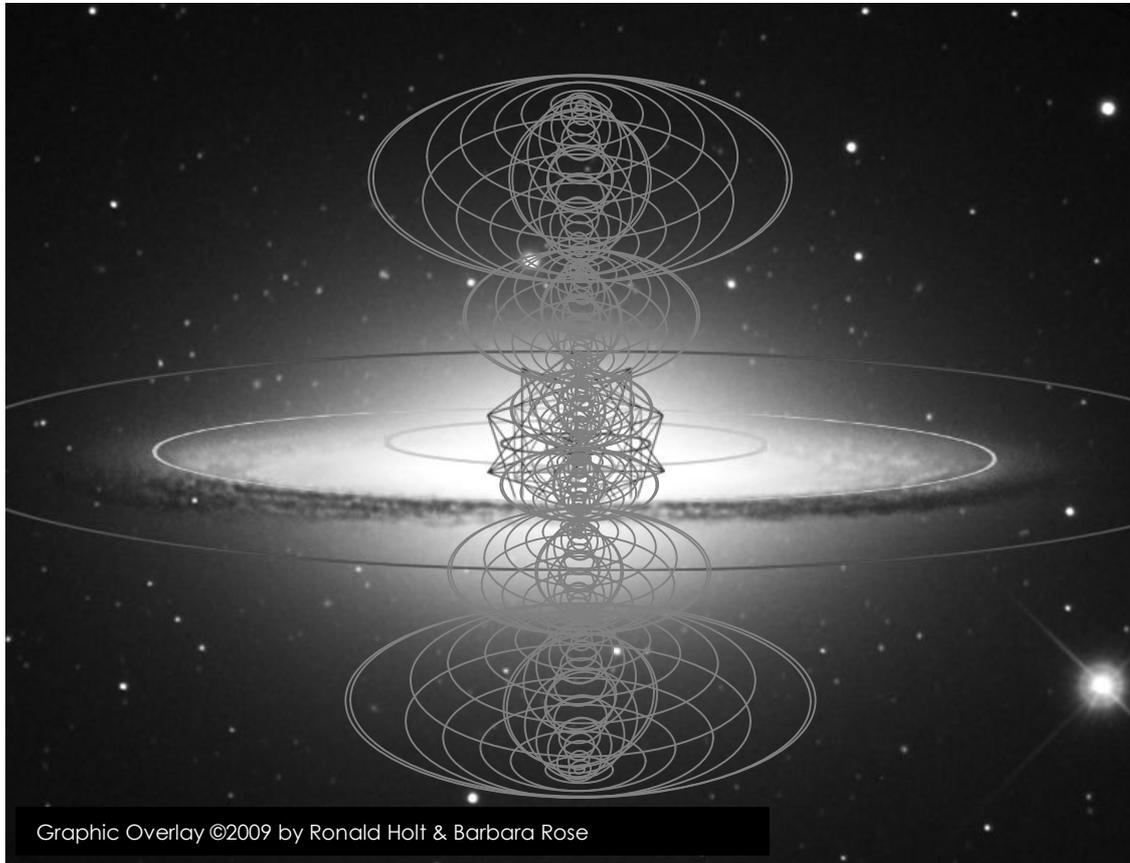
To move further, let's look at the axes of separation again (the x, y, and z axes that localize us in space/time). So far we have been talking about the z axis, and have identified it with the dimension of height.

Let's look at a graphic of the galaxy with the stellated dodecahedron as a symbol of the integrated state of all the platonic solids neatly nested inside. (See graphic directly below).

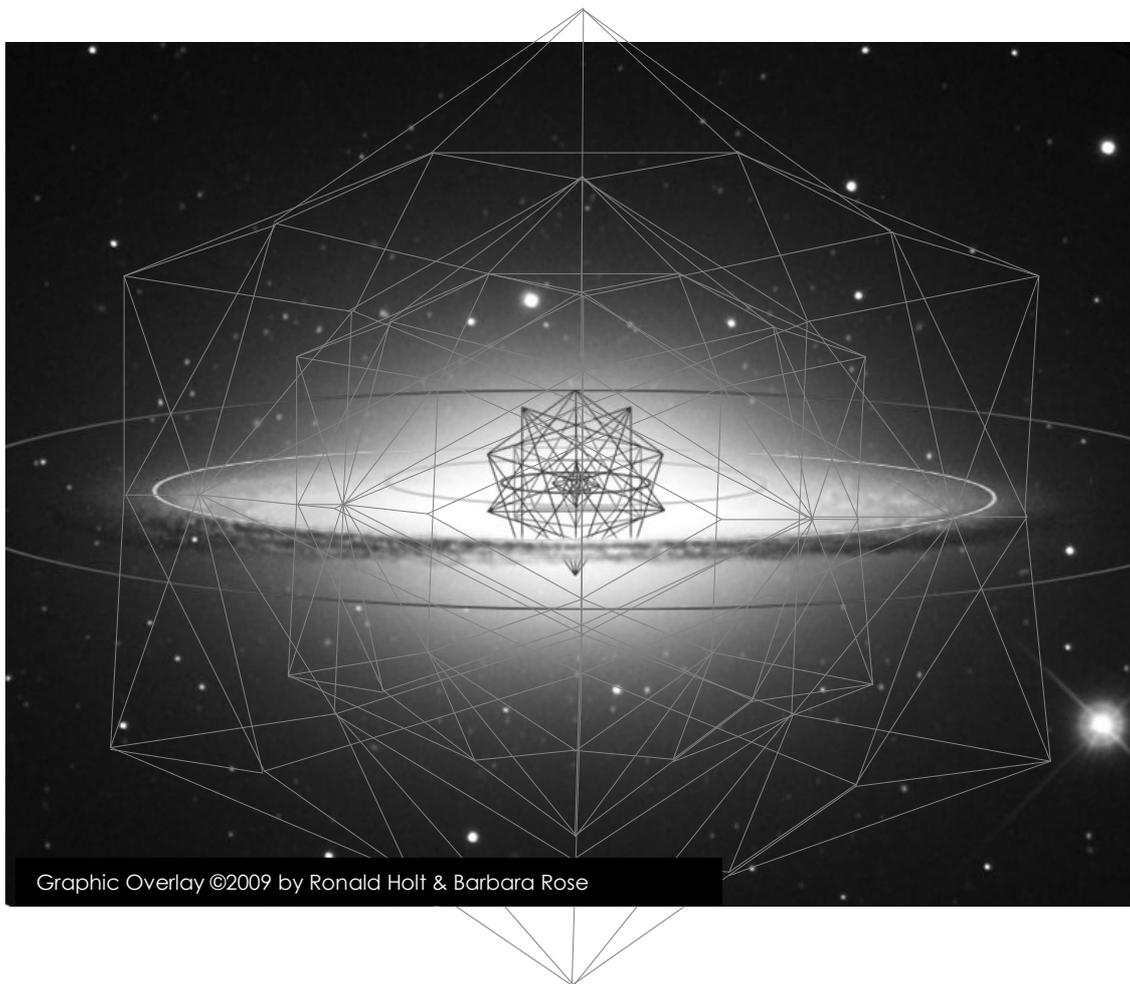


Graphic Overlay ©2009 by Ronald Holt & Barbara Rose

Next, we can add the graphic of the human, global and the solar waveform octaves overlaid at the top and bottom of the galactic Z axis.



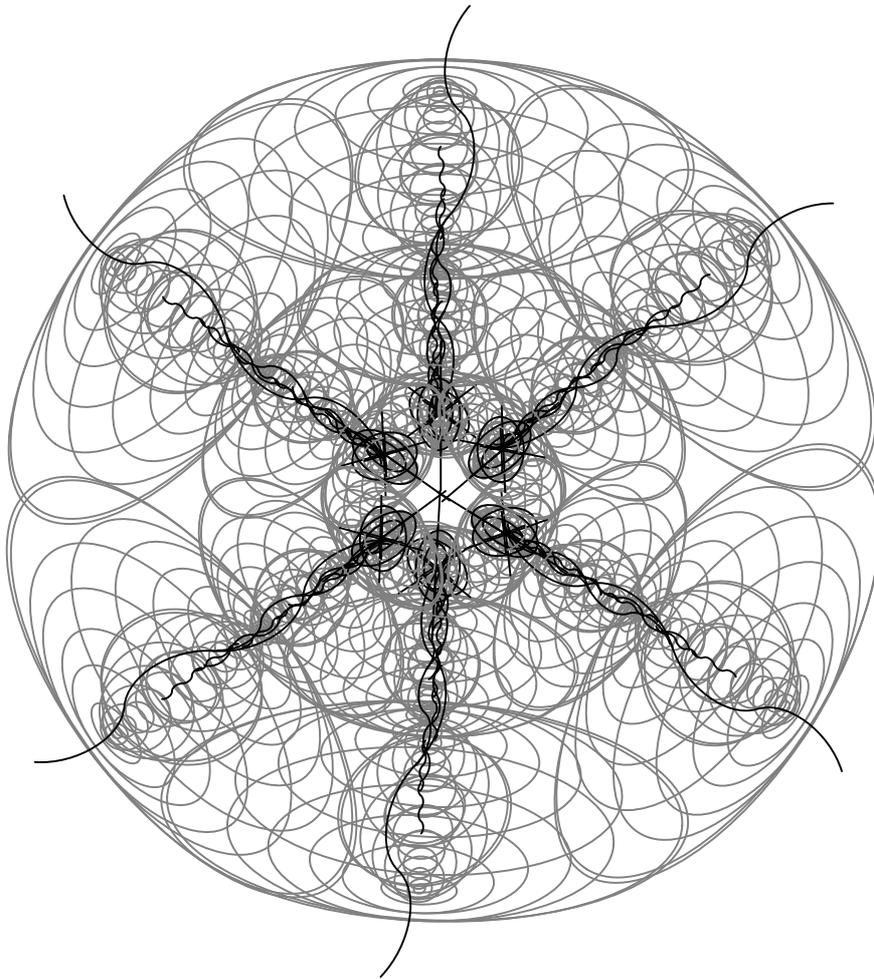
Because the holographic fabric is fractal, there isn't just one stellated dodecahedron. We actually have fractal representations of the geometry at every level of consciousness. (See next page).



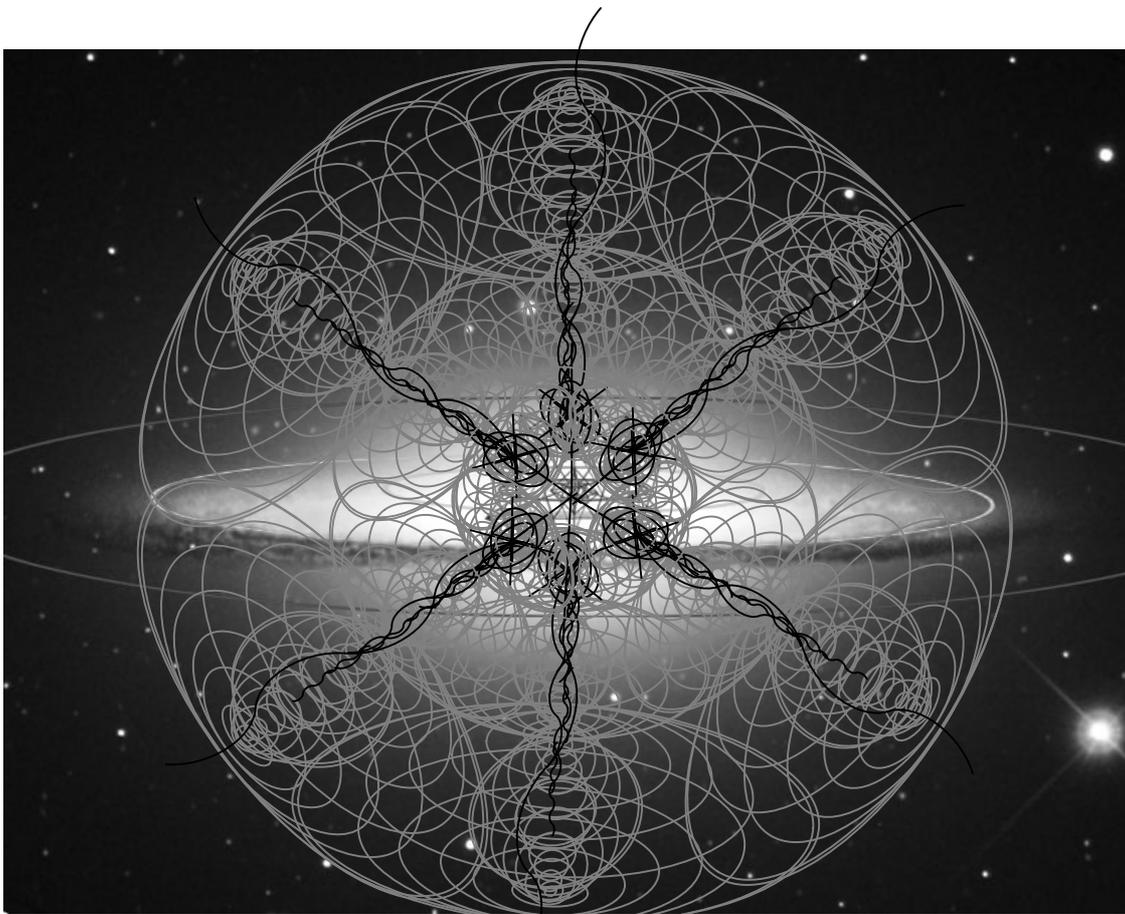
The hologram of unicity ensures that we have a complete spectrum of experience to round out our development. In this case, the axes of separation (x, y, and z axes) represent the entire infinite unicity in its length, width and height. In order to truly accomplish this holistically, humans experience lifetimes that are influenced by archetypal cycles.

One example is the cycle of the twelve signs of the zodiac. The archetypal nature of the zodiac (which is an expression of stellar cycles) guides human consciousness through essential challenges and lessons in both the projective and integrative galactic cycles. The twelve archetypes provide a complete integrative experience. The zodiac also expresses the four directions that make up each of the three original axes of separation. The four times the three gives us the 12 signs, which are in turn expressions of the masculine and feminine aspects of the six directions of the up/down, north/south, east/west.

If we take the human, global and solar octaves and we apply them to all of these six directions (creating a spherical representation), it brings us closer to conceptualizing the vast nature of the holographic unicity that we are. (see below).



Now we place this spherical representation on top of a photo of a galaxy ...  
(see next page)



This can aid us in “re-mem-bering” the universal octave . . .



*The Convergence of 2012 and the Sacred Geometry of Integration*  
© 2010 by Seed of Life Institute and Ronald L. Holt / [www.solischool.org](http://www.solischool.org)

The above graphic is a representation of the reintegration of all wave forms back into unicity. We include the 12 zodiacal archetypes here because we are human and live on Earth; thus, these archetypes have meaning to us. But I suggest that other extraterrestrial civilizations have their own unique archetypes that are expressed through their stellar cycles as well, but they would still express a universal and fractal idea of integration.

## **PART 7: Earth Energy as a Tool for Integration**

---

### **How Energy Vortices, Power Spots, Grid Nodal Points and Ley Lines Can Aid Integration**

As we near Mayan calendar researcher Carl Johan Calleman's projection date of October 28, 2011, the big question remains, "Is our internal house in order and can we come home to our true Selves?"

As we discussed earlier in the section about the spiraling of time, the fabric of time/space is folding in upon itself and approaching an implosion point. Since time/space is related to consciousness, then this means something of monumental proportions is happening, and it is something that relates to our state of consciousness. So once again I ask the question, "Is our internal house in order? Can we come 'home' inside of ourselves?"

The external world is full of distractions and its own sense of priorities. It will always attempt to derail our attention from internal balance. The more we are seduced by these distractions, the more we are drained of energy. The principle of "where the mind goes, energy follows" contains the deepest wisdom of energy management. It teaches us that in order to come home, we have to return to "zero point" in our consciousness and experience nonlocal mind on a regular basis. In fact, I would go so far as to say that we need to learn to navigate, even in the dark and under stress, to this place of zero point no matter what is happening around us. Yoga, meditation, and other spiritual practices give us the tools to do this. But will we take the time? Will we discipline ourselves to detach from the distractions of 3D reality? I am not saying to ignore the important things that we must do in life. But I am saying that our inner connections, our ability to unfurl ourselves through the octaves of consciousness all the way to the Source *must* become a priority if we are to evolve and transcend as a species. I believe that the wisdom of the Maya and the approaching 2012 convergence speak directly to this issue. As we move from below the galactic disk to above it, the universe supports us energetically to make these changes, because it is nudging us toward integration. But we are the ones who must take the actual steps.

If our inner world is full of unresolved issues and hidden agendas and does not match the image we show to the world, the spiraling of time will be shaking these illusions loose and eventually we will need to face our own reflection. Now,

more than ever, is the time to get our internal and external affairs in balance and operate solely from a place of integrity.

Surrendering to zero point and taking more time in nonlocal mind prepares our "sacred nest" – or our internal home – for our full return. Without this, we careen headlong into our own ceaseless dramas, even while convincing ourselves that we are "spiritual." This only reinforces the illusion of our separation from our own wholeness. At this time, even our shadows must be recognized and embraced.

At this time we can also experiment with techniques that aid in reintegrating the geometric tree (and the levels of consciousness they represent). My wife and I teach a workshop called *Remembering the Octahedron*. In this workshop, we work specifically with the octahedron and the higher geometric forms and use them to aid in the integration of consciousness. But it is important to say here that these are just tools. In the end, we must never be attached to our tools and recognize that at some point we must let them go and rely solely on our inner connections.

The biggest gift that we have around is that can aid us in our process of integration is Mother Nature herself. We have spent much time enjoying the fruits of our modern, man-made world, but it has been at the expense of our connections with the Earth.

Within nature we can unfurl from our contracted state of stress and move beyond our boundaries, reaching through the octaves of consciousness to the hologram of unicity. As we surrender (rather than "do"), a state of natural reverence engulfs us. Reverence accesses the sacredness in all things and from here we are given a humble reminder of the true nature of our being.

Earlier in this article I discussed how the energy of the global waveforms can be accessed most directly through naturally-occurring power spots, ley lines or nodal points of the Earth's grid. These power spots of the Earth are part of her nervous system and they are intelligent and conscious. When humans visit these sites, they have an opportunity to heighten their sensitivity, experience deep reverence, and re-member who they are.

From my experience doing grid work for more than 20 years, the Earth's nervous system has, generally speaking, two different types of energy matrices. We could label one as being masculine, and the other feminine.

**The masculine energy matrix** is made up of straight and angled energy lines, crisscrossing and circumnavigating the surface of the planet as well as providing latticework above the globe. It has been called the *Christ Consciousness Grid* as well as other names. For more on the Christ Consciousness grid, you may reference my article called *The Christ Grid* on the web at: [www.solischool.org](http://www.solischool.org)

This grid system can be seen on Google Earth from the amazing and beautiful work done in the 1980s by Bethe Hagens and Bill Becker. You can go to the site: <http://www.vortexmaps.com/hagens-grid-google.php> and download the file named: *Setting Up the UVG* [UVG-grid-compiled-by-B-Hagens.kmz FILE](#) and follow the simple instructions.

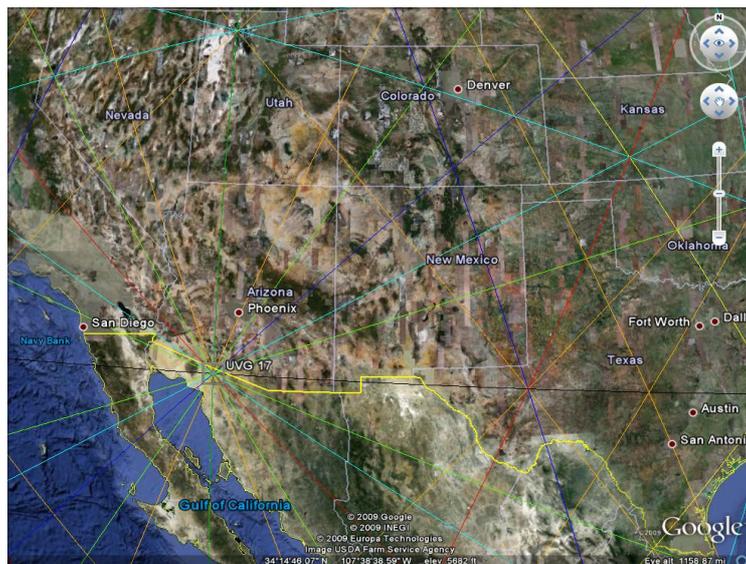
**The feminine energy matrix** is made up of serpentine, nonlinear lines that are very similar to our own nervous system (and meridian system). These also crisscross and circumnavigate the surface of the planet.

My experience researching Earth grids is not as in depth as the researchers I mention below. My interpretations are more basic. For more in depth research on Earth energy grids, please see:

**Bill Buehler** at: <http://billbuehler.blogspot.com/>

**Peter Champoux** at: <http://geometryofplace.com/serve.html>

**Peter Allen** at: <http://www.lightgridmasters.blogspot.com>



Above Photo: UVG 17, Courtesy Google map and Bethe Hagens



Above Photo: UVG 17, an Earth grid nodal point identified by Becker and Hagens, located south of the border of Arizona, in Mexico. (photo by Ronald Holt)

As mentioned, these natural energy grids and power spots emit a waveform octave just above the human brainwave octave. Since these global waveforms are tended by Mother Earth, they are already integrated and thus they can easily nudge us into a state of unicity if we surrender and open to the energy. In addition, they can act as an amplifier that helps us tune ourselves to the solar and galactic octaves. Time spent in meditation and reverence in these power spots provides invaluable consciousness training.

Together, the waveform sets, Earth's energy grids, and the knowledge of holographic sacred geometry all act in unison to aid our ascent into unicity. Like a conveniently-placed hand rail, we can use these tools to help us lift ourselves out of our beds. We can awaken from our sleep of forgetfulness and separation and re-member our solar, galactic, and universal selves. The ending of the Mayan calendar acts as the alarm clock that forces us to arise and begin a new day – one of integration and wholeness.

– Ronald L. Holt

## References

I have placed many references into this text already. However, I summarize them here for your convenience, with a new one added as well.

Allen, Peter - <http://www.lightgridmasters.blogspot.com>  
Buehler, Bill - <http://billbuehler.blogspot.com/>  
Brain Sync - <http://www.brainsync.com>  
Calleman, Carl Johan - [www.calleman.com](http://www.calleman.com)  
Champoux, Peter - <http://geometryofplace.com/serve.html>  
Critchlow, Keith - *Order in Space*

*The Convergence of 2012 and the Sacred Geometry of Integration*  
© 2010 by Seed of Life Institute and Ronald L. Holt / [www.solischool.org](http://www.solischool.org)

Discovery Channel – *The Lost Book* [of Nostradamus]  
Giri, Swami Nirmalanda, [www.atmajyoti.org](http://www.atmajyoti.org)  
Holt, Ronald – *The Christ Grid*, [www.solischool.org](http://www.solischool.org)  
Holt, Ronald – *The Golden Mean Spiral and the Merkaba*  
Holt, Ronald – *The Spiral and the Holographic Matrix*  
NASA, Sombrero Galaxy  
Royal, Lyssa – *The Prism of Lyra: An Exploration of Human Galactic Heritage*  
Satchidananda, Sri – *The Living Gita*  
Satchidananda, Sri – *The Yoga Sutras of Patanjali*  
Schneider, Michael – *Beginners Guide to Constructing the Universe*  
Tims, MoiRa – *The Raising of the Djed* - <http://alignment2012.com/djed.html>  
Bethe Hagens – Vortex Map <http://www.vortexmaps.com/docs/UVG-grid-compiled-by-B-Hagens.kmz>

#### **Miscellaneous Web Sites:**

[www.mythicalrealm.com](http://www.mythicalrealm.com)  
[www.merriam-webster.com](http://www.merriam-webster.com)  
[www.wikipedia.com](http://www.wikipedia.com)

#### **Acknowledgments**

Special thanks to Barbara Rose (photo below), who freely provided her time by creating such amazing graphics. She held my hand through the basics of graphics creation, so that I could try my hand at drawing my own sacred geometry graphics.



**Barbara Rose**

[www.visionsofreality.co.uk](http://www.visionsofreality.co.uk)

Special thanks also to my wife Lyssa, who received powerful spiritual training by having to interpret my gibberish into English while maintaining her sanity. This article would not be possible without the help of both Barbara and Lyssa.



**Lyssa Royal Holt**  
[www.lyssaroyal.com](http://www.lyssaroyal.com)



**Ronald Holt** is most known as the worldwide director of Flower of Life Research from 1997 to 2013, and the co-director of Seed of Life Institute with his wife Lyssa Royal Holt. He was the co-creator of the Seed of Life Level 1 and 2 programs as well as Remembering the Octahedron with his wife Lyssa. He is a trained marine and field archaeologist, specializing in Polynesia (Hawaii and Guam). He has worked for the prestigious Bishop Museum in Honolulu. He is a long-time student, practitioner, and teacher of martial arts as well as Taoist and Hatha Yoga. The subjects of sacred geometry and consciousness have been his passion since the early 1980s. You may read more of Ron's articles at [www.solischool.org](http://www.solischool.org).