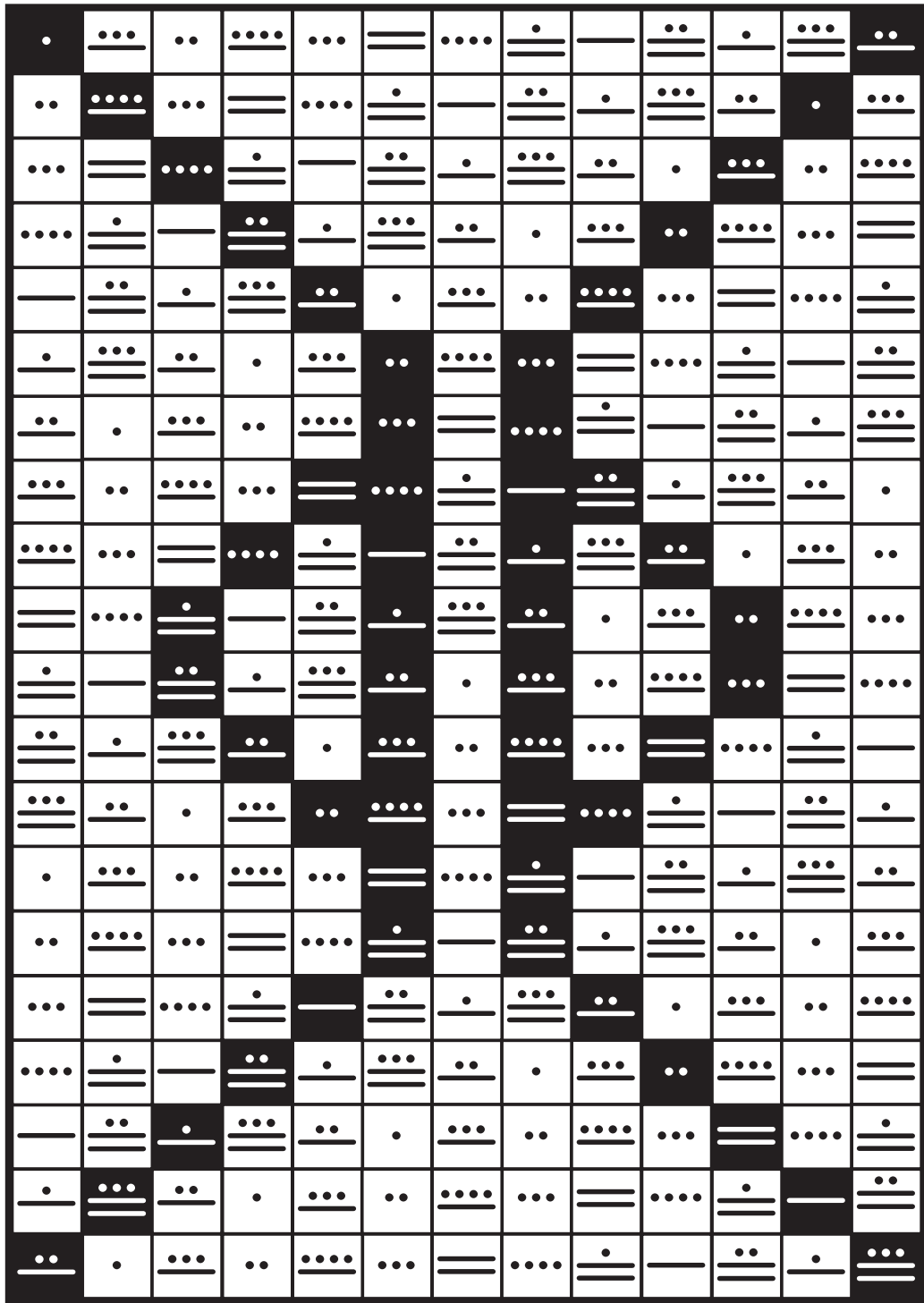


# Energy Factored by Time = Art

*T(E)=Art, The Discovery of the Law of Time*



*Tzolkin 260 (13 x 20) Unit  
Universal Standard of Measure of Fourth-Dimensional Time*

## 1. The Law of Time, its Nature and Discovery

The discovery of the Law of Time is the revelation of a scientific truth so fundamental and which has eluded human science for so long, that its presentation totally subsumes and overturns the old science in its entirety. Its conclusions are so profound, its consequences for the future of human society are so urgent and radical, that it is mandatory that the discovery of the Law of Time be immediately brought to the attention of all world leaders.

Time is the fourth dimension. Time is a frequency. One common timing frequency governs and shapes all third-dimensional phenomena. This frequency is an undeviating ratio, mathematically expressed as 13:20. The Law of Time also takes the form of an equation:  $T(E) = Art$

$T(E) = \text{Art. (E)nergy factored by T(ime) (13:20 frequency)} = \text{Art}$ , where Art is the form, quality and process distinguishing any third-dimensional phenomenon, (E)nergy, be it a rock, a flower, a star, or a human being. The Law of Time affirms that the quality of beauty in nature is supreme; it is a scientific and mathematical function of fourth-dimensional time.

$T(E) = \text{Art}$  is radically different from  $E = MC^2$ . The Law of Time shows that the world-view brought about by the acceptance of the Theory of Relativity is partial, incomplete, one-dimensional, and morally unacceptable. The relativity of all values held together by nothing stronger than self-interest creates social chaos and environmental disaster. The very timing of the discovery of the Law of Time, demonstrates that this discovery is also an antidote to the one-sided administration of world affairs and values which have plunged the human race so deeply into the blind alley of materialism and immorality.

The discovery of the Law of Time was the result of the investigative research of two independent co-workers, J. and L. Argüelles. After years of research on the Mayan calendric system (Earth Ascending, 1984, 1988, 1996; The Mayan Factor, 1987, 1996), chief investigator J. Argüelles had concluded that the scientific superiority and galactic sophistication of the Mayan calendrics was due to the fact that Mayan calendrics were based on an entirely different standard of measure and mathematics than any of the time-keeping devices now known or in use world-wide today.

Determining to isolate and distinguish the standard of measure and system of mathematics underlying the Mayan calendrics, in 1989, J. Argüelles concluded that the key to the system was a vigesimal (20-count) rather than decimal (10-count) mathematical code, expressed as a 0-19 radial number matrix. The 0-19 vigesimal count is capable of a positional mathematics possessing a flexibility of powers and qualities superior to the positional mathematics of the decimal system.

A sub-set of the 0-19 code 20-count is the 1-13 count ("wavespell") which defines a constant of cyclic measure. The combination of the whole set 0-19 and its sub-set, a cyclic thirteen-count constant, create the frequency ratio 13:20. In this lies the basis for the principle Mayan measure, the 260(13 x 20)-unit *tzolkin*. Together with co-investigator, L. Argüelles, the researchers augmented the mathematical research with the phenomenological study of living solely by the Mayan calendrical cycles.

While Mayan calendrics and mathematics provided the cause behind the discovery of the Law of Time, it was not the researchers' goal to "discover the Law of Time," but merely to isolate and define the mathematical system behind the calendrics. All Maya calendrics and mathematics subsume the Law of Time, but it was not the Maya's concern or need to articulate the basis of their science and belief system, only to apply it. However, having isolated the underlying mathematical codes in the form of the 13:20 ratio, while phenomenologically living them, the investigators' perceptual frame was prepared for the actual discovery.

In essence, because they had postulated the existence of the galactically synchronizing "Mayan" timing frequency, the 13:20, by contrast, they were able to isolate and identify the artificial timing frequency, 12:60. Hence, by 1989-1990, the researchers had verified that there is a galactically natural timing frequency, 13:20, and an artificial timing frequency, 12:60. The basis of the artificial timing frequency is the irregular twelve-month Gregorian Calendar and the 60-minute hour of the mechanical clock, hence 12:60. Further, they now understood that the 12:60 artificial ratio is a purely human aberration, a mechanistic fiction restricted to a physical plane third-dimensional science and world-view. They also concluded that the 13:20 frequency is the actual fourth-dimensional timing frequency.

The fourth-dimensional Law of Time operates by a single frequency, the 13:20. This frequency and the radial mathematics by which it operates is not measurable by, nor finds any application, in third-dimensional standards of measure and instruments of investigation. In this lies the reason that, while admitting that time is the fourth dimension, Albert Einstein and all other researchers have been unable to formulate the actual law of fourth-dimensional time.

The next corollary to be drawn is that the mathematics of fourth-dimensional time are a totally different construct from the mathematics of third-dimensional space. It is absurd to apply measurements of space to define qualities of time. This was the root error of the twelve-month calendar and its offspring the mechanical clock: mistaking the measure of time for divisions of a circle in space. Rather, the mathematics of fourth-dimensional time are totally apart from virtually all the mathematical systems in use today, which are all a mathematics of space.

Fourth-dimensional mathematics are fractal, radial and holonomic. The fractional, algebraic, and infinitesimally reductionist mathematics of space in some way can be regarded as being completely aberrant for never having been able to participate in a correct understanding of time. In fact, all of the rise of modern physical science can be predicated as a deviation for not being properly informed by the correct measure of time.

The discovery of the Law of Time is a genuine new knowledge. This new knowledge supersedes in every way the old knowledge, and until it has been used as the correct measure of all human values and institutions, we shall never completely know. The discovery of the Law of Time is an evolutionary value whose proofs and consequences extend to every last aspect of human life.

Following the initial discovery, it was the intention of the researchers to create all the precise proofs of their discovery. By use of the proofs of the Law of Time as the correct fourth-dimensional standard, the researchers endeavored to conduct an

exhaustive analysis of all 12:60 human institutions and behavior within the natural 13:20 context of the human environment and life-support system, the **biosphere**. For this reason discovery of the Law of Time has taken seven years to formulate. However, the proofs, conclusions, consequences and recommendations are definitive. Not a moment more should be wasted in bringing the discovery of the Law of Time to the immediate attention of the world community.

## 2. Proofs and Demonstrations of the Discovery of the Law of Time

Unlike third-dimensional science which constructs from parts, the fourth-dimensional science predicated by the Law of Time is holonomically valid. '**Holonomic**' qualifies the Law of Time as a whole systems science which has immediate application across the spectrum of human experience and forms of expression, currently codified as society or civilization. Superseding third-dimensional scientific knowledge and consequent way of life, the application of fourth-dimensional science inevitably transforms all third-dimensional values. In this way, too, the knowledge of fourth-dimensional time is universally available and applicable.

Following a summarization of the immediate conclusions of the discovery of the artificial and natural timing frequencies, researchers determined the most significant consequence required by the discovery of the Law of Time was to replace the human's anachronistic annual timing standard, the irregularly measured twelve-month Gregorian calendar, for the evenly measured and biologically accurate Thirteen Moon Calendar. The evenly paced **Thirteen Moon 28-Day Calendar** (1990) is harmonically organized and superior in every way to the Gregorian calendar, which cannot even be described as a system. This is because the Thirteen Moon Calendar is in every way a perfect expression of the 13:20 natural timing frequency.

The natural gauge or control for measuring and identifying the effects of the 12:60 artificial timing frequency is the **biosphere**. The biosphere is the human "environment" and planetary life-support system which functions undeviatingly by the Law of Time. Only the human order is the exception, operating as it does by an artificial timing frequency.

It was the researchers' conclusion that in order for humanity to avoid certain disaster, socially and environmentally, it had to break out of its current civilizational condition. From the biospheric point of view, the human organism is governed by an artificial timing factor that is every day ever more dissynchronous with the rest of the life of the biosphere still operating by the natural timing frequency. Placing humanity in a calendar and timing device which is the expression of the natural timing frequency could only redound to the benefit of humanity and the biosphere.

This objective analysis researchers soon discovered was a virtually unthinkable option to most members of the prevailing order of artificial time. Researchers determined that the second nature habit patterns fomented by the 12:60 artificial timing frequency are so deeply engrained, that many people virtually cannot think outside of the pattern, "thirty days hath September." Indeed, in analyzing the timing reflex of 'civilized' humanity, researchers could only appreciate the profoundly complex and manifest grossness of the consequences of living the "error in time."

Intensifying their study and analysis both of the conditioned effects of artificial time on human habit and society and of the radial mathematics underlying the fourth-dimensional Law of Time, researchers supplemented their harmonically designed Thirteen Moon Calendar with a set of tools and proofs of the mathematics of the fourth dimension. The comprehensive nature of the re-evaluation of the human order in its entirety necessitated by the discovery of the Law of Time endowed the tools and proofs of fourth-dimensional time with the psychically provocative name of **Dreamspell: the Journey of Timeship Earth 2013** (1990-91). Dreamspell implies a fourth-dimensional mental cosmology which is at variance with the third-dimensional physical cosmology, itself skewed by its development devoid of actual knowledge of the law of fourth-dimensional time.

The design of the component parts of the Dreamspell is totally within the order of the fourth-dimensional radial mathematics. Every part demonstrates the holographic integration of time. The 13:20 frequency informs every least detail of the design. Having concluded that the money system is purely a function of the 12:60 time, hence the philosophy, "time is money," researchers determined to produce the Dreamspell as a gift to be given free of charge. Researchers also determined to experiment living outside of the "laws of money," in order to verify the hypothesis that money is actually unessential to the real processes of life in the biosphere.

Having identified the artificial and natural timing frequencies underlying the discovery of the Law of Time, and having consequently designed the perfect Thirteen Moon Calendar and the set of tools and proofs for their discovery, the Dreamspell, researchers embarked on the next stage of their experiment: testing the system. Predicating the Thirteen Moon Calendar on a synchronization point corresponding to July 26, Gregorian, and given their analysis of the long-term effects of living unconsciously according to a timing frequency at variance with the natural environmental timing frequency, researchers determined the commencement of a "time shift," beginning July 26, 1992. This time shift was the result of two factors: the inevitable tendency of the biosphere to respond to the deviation in timing frequency perpetrated by the human species, "third-dimensional time warp," and the self-conscious knowledge of the Law of Time itself now germinating within human consciousness.

In preparation for the time shift, researchers determined several critical audiences to which their discovery and set of tools could be introduced: Mexico, Germany, and Russia. Mexico was chosen because it was the origin point of the research on the Mayan calendar, and precisely because of this, had historically suffered grave consequences resulting in the burning of the Mayan libraries (1572) and the consequent instigation of the Gregorian Calendar "reform" in 1582. Researchers' hypothesis

was that the Gregorian Calendar reform was the means of “colonializing” the conquered indigenous people with a timing device owned by the Vatican establishment. Therefore, modern Mexico epitomizes the neo-colonialist Gregorian culture of time is money, while suffering all of the effects of an uprooted indigenous population and a superimposed ruling class increasingly tied to world banking interests.

Russia and Germany (Berlin) were selected by researchers because of the recent ending of the Cold War. Russia in particular had socially experimented with a philosophy not based on the supremacy of money, but which had yet adopted to the Gregorian Calendar. It was researchers analysis that the collapse of Marxism also predicated a collapse of the dialectic of history. Therefore, the people of the former communist bloc might be more receptive to a new system of thought more logically consistent than Marxism while at the same time opening to a universe of psychic freedom and possibilities undreamed of in the old order.

Researchers also tested and seeded the United States with the Dreamspell and the time shift information. By the time shift, July 26, 1992, researchers were back in Hawaii where their investigation had commenced. Researchers’ conclusions regarding their initial testing and seeding of the discovery of the Law of Time was this: the historically conditioned factors surrounding the old calendar were a more profoundly shaping factor in human psychology than originally anticipated. Reinforcing this analysis was the observation that the political consequences of the end of the Cold War were not disestablishing the dialectic of history, but affirming ever more intensely the prevailing materialist philosophy, “time is money.” Confirming this observation, researchers witnessed the ascendancy, after 1990, of the “new world order” known as the G-7 (Group of Seven most industrialized nations). This is referred to as the triumph of monetary politics.

The mathematical proofs of the discovery of the Law of Time were formulated as “**Thirteen Moons in Motion**” (1992), an historic and harmonic analysis of the Thirteen Moon Calendar; and “**A Treatise on Time Viewed from its Own Dimension**,” the complete proofs and analysis based on and inclusive of the laws of the biospheric order (1992; published, 1996, as The Call of Pacal Votan, Time is the Fourth Dimension). Continued investigation and analysis of the socio-historic implications of the discovery of the Law of Time demonstrated to the researchers that in the complex roots of artificial time lay all of the institutions of the modern world. Though not necessarily a conscious conspiracy, the effect of the European conquest of native peoples and the imposition of a foreign belief system was greatly facilitated by the use of the erroneous Gregorian Calendar.

The rise of contemporary indigenous sovereignty movements (Hawaiian, Native American, Amazonian, Polynesian, etc.) is an indication of a reaction to the wrong time of colonialism. However, it was also evident that deviation of one organism from the timing frequency of the rest of the biosphere was accelerating exponentially everyday to the catastrophic detriment of both the biosphere and the deviating organism, the human species.

Understanding the inevitable consequences of remaining unaware of the Law of Time, researchers initiated a diplomatic outreach to alert world leaders from all levels to take cognizance of the discovery of the timing frequencies. This diplomatic effort was known as the “Thirteen Moon Anonymous Leadership Conference” (June 26, 1993). Despite researchers’ efforts, the call for a change in calendar to correct the timing error was virtually without response. From the perspective of the Law of Time, the possibility of creative peaceful change in human affairs seemed increasingly more remote.

### **3. From Scientific Truth to Spiritual Revelation: Testing the Law of Time**

It had taken four years (1989-93) to verify the Law of Time and create the tools and proofs. The next stage in the process of discovery was the unexpected revelation of “Telektonon, the Prophecy of Pacal Votan.” On July 26, 1993, the first day of the Yellow Magnetic Seed Year, one year after the commencement of the “time shift,” chief investigator, J. Argüelles, began to experience a spontaneous spiritual revelation. This prolonged experience of inspired insight lasted some four weeks and definitively altered the course of the experiment on time.

The Law of Time is a holonomic registration. In the holonomy of fourth- dimensional time, scientific truth and spiritual revelation do not contradict, but affirm each other. The Law of Time is an absolute. The 13:20 timing frequency is an absolute standard. In its absolute perfection the Law of Time can only be aligned with the highest spiritual source there is. The immediate consequence of the revelation of the Telektonon of Pacal Votan is that the Law of Time is a function of divine law. Being a function of divine law, the discovery of the Law of Time is a sacred revelation as well. The source of this sacred revelation is in the historic personality of Pacal Votan (AD 603-683). The source of Pacal Votan’s worldly fame is his tomb and the temple complex built around it, now known as Palenque, Chiapas, Mexico.

The tomb of Pacal Votan, unsurpassed in the New World and equaled only by the tombs of the Great Pyramid of Giza, was dedicated in the year AD 692 (Mayan count, 9.13.0.0.0). It was precisely 1260 years later, in AD 1952, due to the chance discovery of a “speaking tube” leading from the tomb, that the sarcophagus was finally discovered and opened . Decoding the final elements of the tomb and stone-carved sarcophagus lid, chief investigator J. Argüelles had revealed to him the sacred word “Telektonon” (“Earth Spirit Speaking Tube”), the name of the “final” prophecy of time. The decoding of this prophecy was triggered to begin the very day investigator Argüelles began his prolonged spiritual experience. The “Talking Stone of Prophecy” lays out a seven-year cycle, known as the seven years of prophecy, AD 1993-2000.

The essence of the prophecy only confirmed what the researchers had been hypothesizing: time is telepathy. The 13:20 timing frequency that governs the biosphere is also responsible for the telepathy of the different communities of species. It is telepathy of time that keeps the species in their proper cycles in relation to the rest of the biospheric order. In other words, when an organism is synchronized in its proper timing frequency it is also in its telepathy. When an organism operates by an artificial standard, it relinquishes its telepathy, replacing it instead, as the humans have done, with long distance technology: telephones, television, Fax, and Internet.

According to the prophecy, Telektonon, only by returning to the correct timing frequency by the specific means of the Thirteen Moon Calendar will humanity save itself and be restored to a state of universal telepathy in tune with the rest of the species and the Law of Time.

The implication of this revelation for the researchers was that they were to take the principle test instrument for the Law of Time, the Thirteen Moon Calendar, and determine its immediate applicability and acceptance among different populations of present-day humanity. If the hypothesis and prophecy were true, then acceptance of the Thirteen Moon Calendar would definitively validate the discovery of the Law of Time.

The Thirteen Moon 28-day Calendar is in every way a mathematical perfection, especially through its synchronization to the 260-day fourth-dimensional governing cycle, the Galactic Spin. Implementation and acceptance of this calendar by diverse populations would essentially open the way for a return to the natural 13:20 timing frequency, while establishing a new social harmony telepathically unifying the species within the dominion of the Law of Time.

The next stage of testing the Law of Time led the researchers to assume new roles, that of planetary peace pilgrims and prophetic messengers. In September, 1993, researchers abandoned their base in the Hawaiian Islands and went first to Mexico, source of the prophecy, Telektonon. Decoding the revelation and the creation of the text was completed early in 1994. From this research was developed "**Telektonon, the Game of Prophecy**" (1993-95).

Once the prophecy was fully presented to the public in Merida, Yucatan, March 19, 1994, researchers determined to take their pilgrimage to South America. A successful production of the Dreamspell kit in a Spanish language edition, **Encantamiento del Sueno**, of which 8,000 were given away in a single day, August 22, 1992, had created a number of 13:20 working groups throughout Latin America. Researchers contacted this network and arranged a seven-week tour of South America. Here, where the colonialist grip of the Gregorian Calendar was first applied and where its influence is stronger than anywhere else in the world, researchers proceeded to test their instrument and deliver their message: replace the Gregorian calendar immediately with the Thirteen Moon Calendar and fulfill the prophecy of Pacal Votan.

The message was well-received. Political dangers were also perceived and experienced. The first year of prophecy had been targeted as a time of intense pilgrimage and message-bearing throughout Mexico and Latin America. As a consequence, researchers realized that their testing had so far proved positive enough that the results could now be formulated into a plan: "**The Thirteen Moon Calendar Change Peace Plan**." (Second Year of Prophecy, 1994-95).

Bearing in mind that the chief consequence of the discovery of the Law of Time is the exposure of the artificial timing frequency and its effects on the human social order and its environment, the biosphere, the only creative solution posed was replacement of the old calendar by the new in the form of a comprehensive peace plan. Such a plan, while affirming and defining the divine order of the new time, would unequivocally put an end to the old time of industrialism, over-population, and monetary politics. The implementation of the Thirteen Moon Calendar Change Peace Plan was referred to as the **Pax Cultura Pax Biospherica**.

While warranting a termination of the partial political structures of the 12:60 global civilization, the peace plan calls for a swift but orderly transformation. Since the analysis of the Law of Time shows the biosphere to be endangered by the species operating in the wrong timing frequency, it was necessary to invoke a protective standard for the biosphere. This standard was provided for by the **Banner of Peace** and the **Roerich Peace Pact** (1935).

Already internationally designated as a protective symbol for cultural sites in time of war, researchers extended the provisions of the Banner of Peace and Peace Pact to include protection of the biosphere. Further, since the 13:20 frequency operates by the premise "time is art," the assumption of a prior peace plan based on peace through culture could only serve to strengthen the purpose of the Thirteen Moon Calendar Change Peace Plan.

The launching of the "Thirteen Moon Calendar Change Peace Plan: Pax Cultura Pax Biospherica" brought the researchers through their second year of peace pilgrimage. While the political situation in Mexico had proven risky for the researchers, a second, half-year tour of South America was essential for establishing a popular base for the Peace Plan. Then from Santiago, Chile, February, 1995, researchers commenced their global tour, "80 Days around the World for a New Time of Planetary Peace." Selecting key diplomatic targets, the researchers took the calendar and their message of peace to: South Africa, Egypt, Russia, India, Hong Kong, Japan, Hawaii, North America, back through Mexico, returning again to Chile by May, 1995.

Concurrent with the global tour were efforts to mount a **Planetary Moral Emergency Symposium** (May, 1995) to consider and discuss the nature and urgent implications of the discovery of the Law of Time. With encouragement from UNESCO and the UN sponsored University for Peace in Costa Rica, numerous educational, scientific and political leaders were contacted and informed about the Moral Emergency Symposium. As with the earlier proposal, “Anonymous Thirteen Moon Leadership Conference,” there was really no response to the proposal from the invitees.

Nonetheless, after two years of pilgrimage, the Thirteen Moon Calendar was being accepted and studied by more and more people from different planetary cultures. The calendar was being produced now in Japan, Europe, North America and South America. Interest was spreading ever more rapidly. For the third year of prophecy, 1995-96, a new goal was set for testing the new timing standard: **The First Planetary Congress of Biospheric Rights**, to be held in Brazilia, Brazil, March 17-21, 1996.

A return trip to Japan in the fall of 1995 confirmed that a basically non-Western culture which had only adopted the Gregorian Calendar when it accepted industrialization 130 years ago, was in many ways more ripe to hear about the Law of Time and the calendar change than most western cultures. The moral reform aspect of the Law of Time and new calendar were also receptively matched by interest from some leading members of the Rinri (“ethical enlightenment”) Institute. The Rinri Institute is a popular-based ethical educational corporation that was formed the day after the official Japanese surrender, ending World War II.

Given the four years of establishing the Law of Time, and another two years of testing the instrument, the Thirteen Moon Calendar, it was more evident than ever to the researchers that if humanity was to reject the anachronistic and irregular timing standard of the Gregorian Calendar in favor of the biologically accurate Thirteen Moon Calendar that a new human covenant also needed to be defined. The acceptance of a new calendar is the same as accepting a new covenant.

With the biosphere operating as the natural timing frequency control model, as well as providing the natural habitat and life support system of the human species, the new human covenant inevitably and logically had to be a “Covenant of Biospheric Rights.” Biospheric rights are essentially all the basic rights of sustenance and freedom enjoyed by all of the other species, but devoid of money and government, the two chief artificial institutions promoted, supported by and embedded in the old calendar of false time.

The next step was to define humanity’s God-given and natural biospheric rights and the resolutions to attain them as functions of the logics of the Law of Time and the unitary principles of the biosphere. Through the **Telektonon** and an understanding of the “seven years of prophecy” from the perspective of the codes of fourth-dimensional time, a critical term in the theory of the biosphere could now be given precise definition: **the biosphere-noosphere transition**. In Vernadsky’s research, the biosphere-noosphere transition represents that moment in the evolution of self-reflective thought when a level of “planetary consciousness” is finally attained transforming the biosphere into the noosphere (mind sphere). This moment can only be attained consciously and self-reflectively. Researchers concluded that this conscious moment could only come about from the discovery of the Law of Time which makes conscious what had been unconscious for millennia, and which implies a readjustment of the human species to the natural frequency of time and telepathy.

Essentially the technology of telepathy, the Telektonon demonstrates that the 28-day moon, the biological cycle of woman, is also the measure of the cosmic telepathic cycle common to all humanity. Due to conditioned living by the wrong or artificial timing standards, humanity had undergone an erosion of its primal telepathic powers. By returning to the biologically-correct timing cycle, thirteen moons 28 days, the principles and technology of telepathy could also be reintroduced, and hence, reactivate human consciousness. This self-reflective return to the correct timing frequency and the principles of universal telepathy is in accord with the equally self-reflective discovery of the Law of Time.

The self-reflective character and quality of the discovery of the Law of Time, applied as the Thirteen Moon Calendar, and the development of a technology to assist the return to the 13:20 frequency of time and telepathy, is a function of the biospheric process itself. From on-going parallel investigation of the correctly timed biospheric control model (V.I Vernadsky, Biosphere, 1926, Problems in Biogeochemistry II, 1944), researchers determined that the advent of the discovery of the Law of Time verified the key point in Vernadsky’s hypothesis: the biosphere-noosphere transition. Indeed, since the biosphere-noosphere transition must be consciously and self-reflectively activated by a representation of the human population, researchers determined that the First Planetary Congress of Biospheric Rights would be the actual initiation point of the biosphere-noosphere transition.

The biosphere-noosphere transition was successfully initiated through the enactment of the **First Planetary Congress of Biospheric Rights** (Brazilia, Brazil, March 17-21, 1996). Formal acceptance of the new calendar, new covenant, and resolutions and strategies for establishing the 13:20 timing frequency as the new conscious order of the human species, in league once again with the biosphere, established the Congress as a genuine demonstration of the union of the Law of Time with the unitary principles of the biosphere. The holonomic order articulated through the Congress summarizes a long-range universal educational program, the “**magnetic re-education of humanity**.” The Congress further empowered the World Thirteen Moon Calendar Change Peace Movement as a new biological force, a human community incorporating the Law of Time as its operating code of behavior.

#### 4. Testing the Law of Time: Understanding the Moral Consequences

Within Earth's biospheric realm, the World Thirteen Moon Calendar Change Peace Movement, embodying the Law of Time, is biologically a manifestation of the natural and creative peace of the biosphere. Through consciously and self-reflectively incorporating the Law of Time, the World Thirteen Moon Calendar Change Peace Movement is making conscious what has been an unconscious shaping force through all of the natural world for aeons. (E)nergy factored by (T)ime = Art has even been the unconscious shaping force of indigenous human society until the rise and world dominance of the 12:60 timing frequency. Without the conscious discovery of  $T(E) = \text{Art}$ , where  $T = 13:20$ , the 12:60 frequency itself would also have remained a totally unconscious factor contributing to the ultimate degradation of human society and the destruction of the environment.

For the researchers, the First Planetary Congress of Biospheric Rights offered definitive proof of the validity of the Law of Time. As divine revelation and law, the discovery and application of the fourth-dimensional Law of Time supplies an ultimately objective and absolute criterion or standard by which to evaluate the present human order of civilization. The analysis provided by the Law of Time is definitive-- morally, logically, and scientifically. This is because the Law of Time is an absolute moral standard as well as an undeviating measure and proportion.

The problem in the modern world, which is more precisely defined as the artificial world of the 12:60 timing frequency, is the lack of any universal, commonly comprehended criterion by which the human species can gauge its actions. When the human species became self-consciously aware of itself as a set of many tribes or nations upon a finite Earth, it was tragic that the calendar by which the many nations and tribes were placed into a common time was the wrong calendar, a Babylonian error that was merely an arbitrary division of the number of days in the solar year.

The Gregorian Calendar is not a true solar calendar. Nor are calendars that measure the lunation cycle solar calendars. Living in the solar system, humanity lacks a genuine solar calendar. As the Law of Time demonstrates, the only truly scientific calendars are those based on the 13:20 timing frequency. There is no system of time behind the Gregorian Calendar. Since this calendar is the accepted norm for the measure of time, then following it could only stunt any serious study of time as a scientific system. For this reason it is common for physicists to speak of the fourth dimension as a minor adjunct to the three dimensions of space.

This error of the Gregorian Calendar was further compounded by the abstract notion of time projected mechanically in the form of the clock, whose ever more minute divisions, are merely measurements of increments of space. The fatal combination of erroneous calendar and mechanical clock sealed the human imagination within a totally false concept of time. Time is not a function of metric geometry nor of a mechanistic world-view. These are third-dimensional illusions of time. Since time is actually the fourth dimension, by following its own erroneous third-dimensional timing standards, the "civilized" human species exists in a third-dimensional trap or time warp of its own making.

Relying solely on physical standards and third-dimensional measurements, civilized humanity gradually discarded its prior criteria for evaluating its behavior. The God-centered universe of preindustrial humanity was gradually replaced by increasingly secular and sectarian values. The Theory of Relativity was the final statement of human deviation from the absolute moral norm which exists regardless of human conceptualization. The use of Einstein's formula to unleash destructive power from the "building blocks" of the phenomenal world was accompanied by a century-long slide into moral relativism that is now complete.

At the same time, humanity used the Theory of Relativity and its consequences to create a world of bombs, rockets, atom-smashing cyclotrons, nuclear energy plants, space probes, genetic engineering, and an information technology that epitomizes the sheer speed of the ultimate exponential fractionalization of the 12:60 time. The last criterion used by this explosive atomic civilization was the dialectical criterion of the Cold War. But even that is now gone. The moral relativity of all values is complete. When no one can tell who or what is right, military and technological power assume all authority.

The non self-reflective civilization of 12:60 time, operating without a universal moral criterion, is governed by a third-dimensional mathematics of space, itself warped for its lack of knowledge of the Law of Time. R. Buckminster Fuller coined the term "Spaceship Earth" in 1969. The image is more than appropriate. But the joke is on the navigating crew. Spaceship Earth has crashed. It never got off the ground. Spaceship Earth is the ground, already orbiting in space. And now the ground is covered with technological scaffolding, asphalt and burning forests. The navigation crew has already steered the ship into an ocean of false values that consume the ship from every side. The purpose of the Biospheric Congress and the application of the Law of Time through the Thirteen Moon Calendar and other proofs is to alert humanity about the moral, social and environmental shipwreck of Spaceship Earth, and that a new vessel, **Timeship Earth 2013**, is already prepared to take its place.

Following the First Planetary Congress of Biospheric Rights researchers returned to Japan to continue work with the Rinri Institute for Ethical Enlightenment. Their tour included a lecture series, visits to Kyoto and Hiroshima, culminating with an event at Mt. Fuji, on Earth Day 1996 (April 22). As peace pilgrims, researchers had participated in peace ceremonies a year earlier at Trinity Site (July 16, 1995) commemorating the 50th anniversary of the testing of the first atomic bomb. Now in Japan they witnessed the effects and social aftermath of that testing. For this reason, while in Japan researchers initiated and named the **Rinri Project**, the four-year experiment in planetary telepathy, as a counter to the Manhattan Project which had created the atomic bomb.

In light of the recently held Congress of Biospheric Rights, researchers called for a renaming of Earth Day, naming it instead, **Biospheric Awareness Day**. Researchers were even more deeply impressed that, forbidden to have a military force since the Second World War, a Japanese “culture of peace” was flourishing beneath the technological facade of the “Japanese miracle” of material recovery. It was also evident that the Thirteen Moon Calendar was being accepted by serious representatives of a broad spectrum of Japanese culture.

In order to test the Resolutions of the Congress of Biospheric Rights, researchers next engaged in the **Four Corners Boundary Dissolving Ceremony** (June 26, 1996). The point of this action was to demonstrate the illusory nature of 12:60 boundaries and to affirm that the biosphere is boundary-free. Four Corners had been selected precisely because it is a point where four arbitrarily created state lines meet: Utah, Colorado, New Mexico and Arizona. The last of these became a state only in 1912. In addition, the indigenous peoples, Navajo and Mountain Ute, also claim the Four Corners, and with the nearby Hopi tribe, the issue of boundaries is even more complex. Despite much misapprehension and confusion concerning the researchers’ aims, the ceremony was highly successful. For several hours in the dawn and early morning, the flags flying over Four Corners were not the respective state and sovereign nation flags, but the Banner of Peace, the Rainbow Earth Flag, the Banner of the Congress of Biospheric Rights, and the Banner of the Galactic Shield. The point had been made.

Finally, a follow-up to the First Planetary Congress of Biospheric Rights was called in Mexico City, the **“Harmonic Convergence of Humanity,”** July 21-26, 1996. The purpose of the Mexico Congress was to design and lay out the pragmatic structure of the First World Peace. Following a demonstration of “time is art” on the Day-Out-of-Time, July 25, 1996, a grand formal ceremony of indigenous elders and contemporary peace groups was brought together for the declaration of the First World Peace. This historically unprecedented event was staged, July 26, 1996, at the ancient pyramid and urban center of Teotihuacán, “place where the gods touch the Earth.” For the researchers, this event completed three years of peace pilgrimage and testing of the Law of Time for its social applicability.

The declaration of the First World Peace by the World Thirteen Moon Calendar Change Peace Movement on behalf of all of humanity conclusively demonstrated the power of the Law of Time to inform as a measure or standard, not only at a “scientific level,” but at a moral and social level as well.

The critique of the old science of space is based on its presumed amorality. Fed by the incentive of monetary profit, this amorality has resulted in a proliferation of technologies, none of which have really been tested for their long-term social effects. In fact, this critique could be leveled at the whole of the civilization which has created the Technosphere, the artificial web of 12:60 mechanization that now girdles and strangles the biosphere. Who, for instance, really considered the long-term effects on humanity of the invention of the atomic bomb? Or of television? Or for that matter, of the automobile? No, all of the technological innovation of the 12:60 artificial timing frequency has been done without any moral criterion or guidelines, other than immediate profit, or in the case of “defense” technology, immediate victory. For this reason alone, the contemporary state of human civilization, “runaway technology,” should be seriously questioned.

Informed by the Law of Time, armed with proofs and tested observations of the effect of the 12:60 artificial timing frequency on the principles and functions of the biosphere, there is no question in the mind of the researchers of the existence of a **Planetary Moral Emergency**.

The final stage of the testing of the Law of Time is the calling of the Planetary Moral Emergency to place the issue of the discovery of the Law of Time before a world forum, the United Nations. The purpose of the Moral Emergency is thereby to mobilize a new leadership of humanity willing to accept and begin vigorous implementation of the **First World Peace, 1996-2000**. In this way, the Planetary Moral Emergency is the plan to take humanity immediately from the smoldering wreck of Spaceship Earth onto the already prepared flight vessel, Timeship Earth 2013.

## **5. Divine Law and Moral Emergency: The Return of the Absolute**

The Planetary Moral Emergency is correct because it is in accord with the absolute, of which the Law of Time is a supreme function. Time is absolute. Space is relative. Nothing escapes the Law of Time. The Law of Time is the expression of divine law. To live according to the Law of Time is to live in relation to the absolute. There is not one cycle of time governing any given phenomena that is not informed by the power of the absolute.

Living in third-dimensional space according to strictly third-dimensional laws, without conscious knowledge of the fourth-dimensional Law of Time, is to live without benefit of the absolute. Instead of the absolute, human life is conditioned and informed by man-made laws. This has been the human condition for the past four hundred years, the time during which the 12:60 frequency came to totally dominate human consciousness. In this fact lies the cause of humanity erring farther and farther from the truth of the divine plan. The divine plan is nothing but the “book of nature,” the biosphere itself. It was only after the rise of technology that science became separated from moral philosophy. Any true moral philosophy posits an absolute norm, whether this norm be called The Absolute, Allah, God, or Buddha-nature.

The separation of human thought from the absolute denies the existence of the absolute, but only relatively speaking. For it is only the human species that has deviated from the norm, and its denial of the absolute is only an intoxication. It

is this intoxication with his own technological power that produced the Theory of Relativity, the final rendering of moral valuelessness. The only option to the final degradation is a recovery of the absolute. This could not come about due to any wishful thinking, but only if it was a scientific, as well as a moral affirmation and discovery. The discovery of the Law of Time satisfies this requirement. The Law of Time demonstrates that there is an absolute moral norm inseparable from the absolute norm of time: the 13:20 timing frequency.

The Law of Time also confirms that the absolute is radial and unitary in nature. Governed by the Law of Time, the biosphere is also unitary in nature, all of life being the function of a single biogeochemical process. By adopting to the correct biological timing standard of thirteen moons 28-days, the human organism will become unified in ways it has never previously known. Consciously living by the Law of Time is a new evolutionary development, the return of the absolute into human patterns of behavior. With the new standard of measure universally available, the absolute will inform the least detail of everyday human behavior--consciously.

There is no cost-of-living in the biosphere. Within the biosphere, everything is a given. Only the law of mutual reciprocity prevails. As you sow so shall you reap. In the 12:60 world of conditioned man-made laws, what is God-given in the biosphere is taxed and must be obtained through the artificial medium of money. As a consequence the biospheric resources are depleted, while the bondage to money is the one single force maintaining control in a world of utter valuelessness. This oppressive condition can only be alleviated by a genuine return of the absolute offered by the Law of Time. Living according to the Law of Time is to live in biospheric harmony. To consciously live according to the Law of Time is to participate in the biosphere-noosphere transition.

The Law of Time endows the mind and heart with a natural spirituality. This spirituality comes from living in conformity with the absolute manifest as the Law of Time. While knowledge of the Law of Time produces a natural spirituality, space is the realm where this spirituality is spontaneously practiced. No longer separate from time, but governed by its law instead, the human perception of space will alter radically. Spiritually unified with the one life of the biosphere, receptive to the constant influx of cosmic energy which the biosphere continuously transforms into life, humanity will advance into its next evolutionary stage. The navigation crew and all members aboard the Timeship Earth 2013 will witness what is traditionally referred to as the second creation, "New Heaven, New Earth." But this second creation will come about only because of the conscious discovery and comprehension of the Law of Time and the consequent readjustment in human affairs occasioned by this discovery.

The absolute Law of Time supersedes in every way the Theory of Relativity. It is no coincidence that the completion of the proofs of the Law of Time, 1996, is only four years short of the end of the century which began with the Theory of Relativity, 1906. More critically, the completion of the discovery of the Law of Time is also only four years short of the end of the second millennium. Having denied the relation of the absolute in human affairs, the technocratic consciousness takes little or no cognizance of the psychological and spiritual meaning of the ending of the second millennium. For the same reasons, the technocratic consciousness can little heed the meaning of the biosphere-noosphere transition. These facts only underscore the urgency and nature of the Planetary Moral Emergency and the four years of the First World Peace, 1996-2000, inclusive of the experiment in planetary telepathy, the Rinri Project.

Whether the prevailing order can understand it or not, the absolute order of peace is already at work through the World Thirteen Moon Calendar Change Peace Movement, the Congress of Biospheric Rights, and the **Invisible College**. As the comprehensive and universal educational program designed to assure orderly and safe passage from the wreck of Spaceship Earth to the invincible Timeship Earth 2013, the Invisible College is organized according to the five time cells governing the information flow of the Law of Time. For this reason the Invisible College is the autonomously organized and self-organizing provisional governing order of Timeship Earth 2013.

The provisional governing role of the Invisible College extends only to the completion of the First World Peace and the culmination of the Rinri Project, Day-Out-of-Time, July 25, 2000. This is the precise time allotted for the successful negotiation of the biosphere-noosphere transition. The aftermath of the First World Peace, and the completion of the Rinri Project, the Circumpolar Rainbow Bridge, will augur the advent of the era of **Earth Sovereignty**, the telepathically-unified, nationless order of humanity at one with the biosphere.

The absolute order of the sacred Law of Time informing the Planetary Moral Emergency is enfolded in yet an even deeper revelation of the working of the divine plan in human affairs. An objective analysis of human history from the perspective of the Law of Time demonstrates that the false 12:60 time developed in the Old World beginning in Babylon 5,000 years ago, while the correct 13:20 timing standard had actually been established by the Maya in the New World, reaching a cycle of fulfillment in the 10th baktun, AD 435-830. According to the prophecy of Pacal Votan, following the beginning of history in Babylon, the human race divided into two groups: the people of the book, the Old World, and the people of the dawn, the New World.

In the Old World, a series of Messengers were sent with books of prophecies and enlightenment to warn and advise the people. The last of the truly great messengers and world teachers of the Old World was Muhammad (AD 569-632). The Holy Qur'an is the complete, unchanged testimony and recitation that Muhammad received from the absolute, Allah by name. The religion of the Holy Qur'an is Islam ("submission to the will of God which is peace"). The symbols of Islam are a star and the crescent moon. These are symbols of the night, for the people of the book are the night people and the Old World is the night

as the New World is the day. The book, of which the Holy Qur'an is the supreme example, is a light for those who are living in the night, which is also the darkness of ignorance spawned by entry into the historical cycle.

Some 1400 years after the birth of Muhammad, in AD 1974, 22 years after the opening of the tomb of Pacal Votan, Dr. Rashad Khalifa discovered the "nineteen code" a complex mathematical matrix based on the number 19 which intricately underlies the Holy Qur'an, holding it together in a way which no human could devise and which demonstrates the perfection of its unchangeable form (See: Scientific American, September, 1980, pp. 22-24). The consequence of this discovery of the nineteen code was proof to Khalifa that the Holy Qur'an is the indisputable revelation of the divine One, Allah, and hence is the authoritative criterion for humanity in the last stage of the historical cycle.

If nineteen is the code number used by the absolute to demonstrate the total authority of its word through the miraculous Qur'an, and the Holy Qur'an is a pure expression of the absolute, then nineteen should also appear in the highest teachings of the people of the dawn of the day time of the New World. The Law of Time vindicates this connection. 0-19 is the complete vigesimal number code that underlies the mathematics of fourth-dimensional time, nineteen being the supreme number with the highest power.

The mathematics of the 0-19 code was implemented by the Maya of the day time New World in all of their calendrics at the same time that Muhammad in the Old World was reciting and compiling the Qur'an. And just as the crescent moon and star of Islam represent the night people of the Old World, the sun, "Kinich Ahau," is the key symbol of the Mayan calendar of the day people of the New World. While the night people of the Old World operated with lunar calendars, the day people of the New World, developed the only genuinely solar calendars.

Although Babylonian Christendom vanquished the people of the dawn of the New World, obliterating their knowledge of the Law of Time, while holding Islam at bay in the Old World, the workings of the absolute cannot be defied, restrained, or hidden for long. Crescent moon, star and sun are all brought together in the discovery of the divine Law of Time. The nineteen code of the Holy Qur'an is completed by the 0-19 code of the Law of Time. The absolute is lord of both East and West. The Old World and the New World are joined and transcended. All true revelations affirm each other.

Because of the discovery of the Law of Time, the people of the book and the people of the dawn are reunited as the people of the day of truth. The promise of the people of the dawn was not really destroyed, but through the Law of Time is revealed as the perfect measure and criterion for human evolutionary progress. The solar-galactic cycle is the absolute measure of spiritual perfection for humanity consciously engaged in the knowledge and practice of fourth-dimensional time. Above the star and crescent moon, rises the dazzling sun of the knowledge of the law of time.

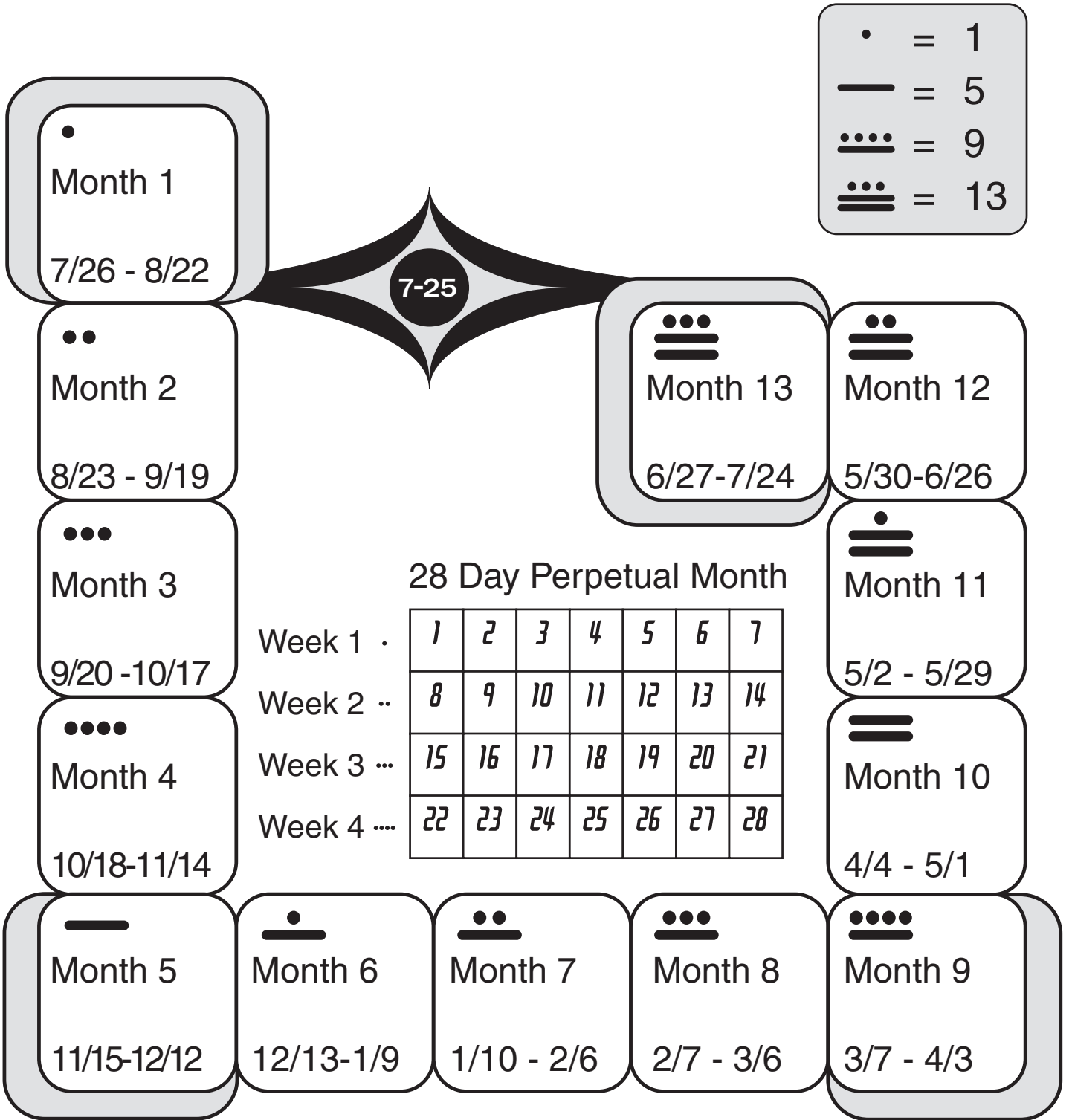
*"If in the dark 'tween sunset and the dawn, Our niggard lives from birth to death were spent,  
Who would believe night ever would be gone, One dazzling orb enflame the firmament?  
Poets might tell the wonder of the morn, And saint and seer prophesy in vain,  
The crowd of men that in the dark were born, Would count the sun a sickness in the brain.  
Learning would scoff from her aularian seat, Dull clerics the new heresy dismiss;  
'Darkness is endless,' Science would repeat, 'We who have mapped the skies know naught of this.'  
O Sun of Love; break thou our spirit's night, And flood our earth with thy supernal light."*

#### **Sir Francis Bacon, G.S.O. Sonnet 79**

Sir Francis Bacon, of the night people of the Old World, credited with being one of the founders of the present-day anachronistic science of space, was actually a seer whose knowledge penetrated beyond what is attributed to him.

"I have held up a light in the obscurity of Philosophy which will be seen centuries after I am dead... I am... but laying a foundation in the Human Understanding for a holy Temple after the model of the World..." declared Bacon at the end of his life. The holy temple "after the model of the World" can be built only after the model of the world is complete. The model of the world could not be complete until the discovery of the Law of Time. With the Law of Time, human understanding has attained the foundation of truth from which the holy temple of the future can be built.

As the discoverers of the Law of Time, researchers J. and L. Argüelles most humbly submit the foregoing testament to the world community for immediate attention. They ask no reward for their efforts, but simply submit and present the knowledge of the Law of Time as a part of the cultural and spiritual patrimony of the human race.



*Thirteen Moon Perpetual Calendar  
 Demonstrating Wavespell 13 Count Constant*

# TIME IS THE FOURTH DIMENSION

The fourth dimension is a mental state which encompasses space, the third or physical dimension. The human error has been to think that third-dimensional measures describe the fourth dimension. The Maya time science is the only one that has correctly grasped this point.

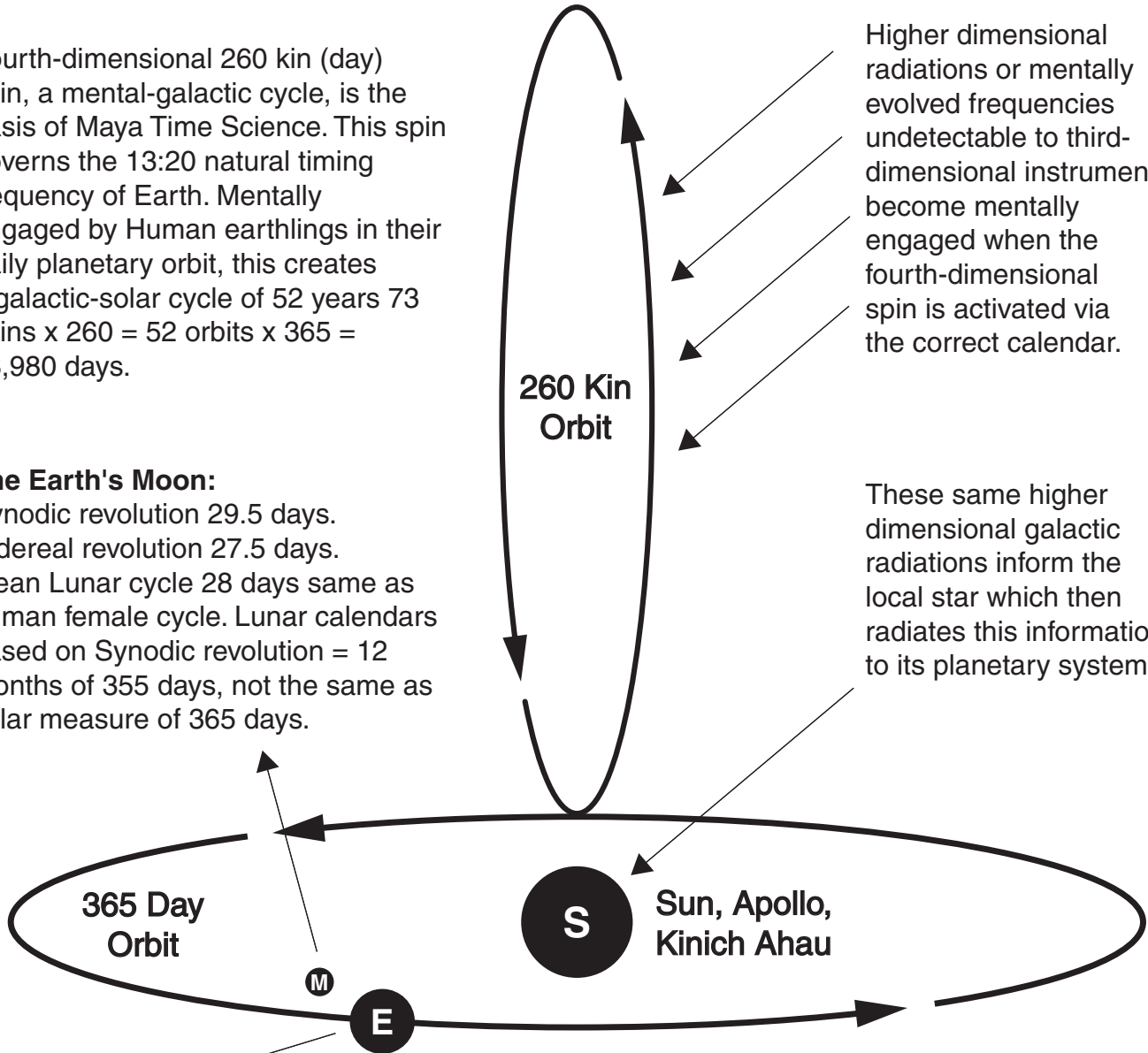
Fourth-dimensional 260 kin (day) spin, a mental-galactic cycle, is the basis of Maya Time Science. This spin governs the 13:20 natural timing frequency of Earth. Mentally engaged by Human earthlings in their daily planetary orbit, this creates a galactic-solar cycle of 52 years 73 spins x 260 = 52 orbits x 365 = 18,980 days.

## The Earth's Moon:

Synodic revolution 29.5 days.  
Sidereal revolution 27.5 days.  
Mean Lunar cycle 28 days same as human female cycle. Lunar calendars based on Synodic revolution = 12 months of 355 days, not the same as solar measure of 365 days.

Higher dimensional radiations or mentally evolved frequencies undetectable to third-dimensional instruments become mentally engaged when the fourth-dimensional spin is activated via the correct calendar.

These same higher dimensional galactic radiations inform the local star which then radiates this information to its planetary system.



## The Earth:

365 day third-dimensional orbit of Earth around local star, the Sun, called by the Maya, Kinich Ahau. Earth, third planetary from Sun, processes solar radio-information through its biosphere and bipolar electromagnetic field.

Mathematical tool of Maya 13:20 Time Science: **Tzolkin** (13x20) module, as the 260-day measure of the fourth-dimensional galactic spin, correlates Thirteen Moon Calendar for telepathic synchronization of human with planet. Law of Time: 13:20 timing frequency provides measure of T in equation  $T(E) = Art$ . Example: Where (E) = Human Energy factored by (13:20) Time = Art. Human has 13 articulations, 20 fingers and toes, human = time, time = art, human = art.

# Thirteen Moons in Motion

## *Thirteen Moons in Motion, pp 5-15*

“Just as air is the atmosphere of the body, so time is the atmosphere of the mind; if the time in which we live consists of uneven months and days regulated by mechanized minutes and hours, that is what becomes of our mind: a mechanized irregularity. Since everything follows from mind, it is no wonder that the atmosphere in which we live daily becomes more polluted, and the greatest complaint is: ‘I just don’t have enough time!’ Who owns your time, owns your mind. Own your own time and you will know your own mind.”

### 1. Thinking about the Unthinkable

Of all the unexamined assumptions and criteria upon which we base and gauge our daily lives as human beings on planet Earth, by far the greatest and most profoundly unquestioned is the instrument and institution known as the Gregorian Calendar.

A calendar, any calendar, is commonly understood as a system for dividing time over extended periods. A day is the base unit of a calendar, and the solar year is the base extended period.

The length of the solar year is currently reckoned at 365.242199 days. The Gregorian calendar divides this duration into twelve uneven months – four months of 30 days, seven of 31 days, and one of 28 days. On the Gregorian calendar the accrued quarter day is handled by inserting February 29th every four years. This is not necessarily the most logical, nor only way of handling the accrued quarter day.

“30 days hath September, April, June, and November; all the rest have 31; except for February which has 28.” So goes the folk rhyme underscoring the illogical nature of the Gregorian calendar. By contrast, a far easier and more logical way to divide the solar year would be by thirteen 28-day months with one extra free day.

The point is this: there is no logical or scientific relation between the exact length of the year and the use of the Gregorian calendar to measure and divide that length.

Nonetheless, the Gregorian calendar is held up as the most perfect instrument for dividing time, and is in use worldwide as the official standard. Although the lunation-based calendar of Islam, the Hindus, Jews, and Chinese are still used for religious or ritual purposes, in daily economic and political affairs the Gregorian calendar prevails throughout the planet. How and why did this happen? What is the Gregorian calendar and where did it come from? Why do we continue to use it? Indeed, what is the relationship between calendars and human behavior?

If one looks under the heading ‘calendar,’ in the Micropaedia of the most recent Encyclopedia Britannica (1985), a full 80% of the article is devoted to the Gregorian calendar. This exemplifies the unquestioned authority granted to the Gregorian calendar. What is the basis of this authority?

All authority granted to this calendar is actually an allegiance to a late medieval Christian timing device. The authority of this device is held by the Vatican, geographically the smallest political state on the planet, yet given full political protection by the major Western powers (the G-7: USA, Canada, United Kingdom, France, Germany, Italy, plus Japan).

The Gregorian came about as the result of a Papal Bull issued by Pope Gregory in 1572 and implemented October 5-15, 1582. The historical context in which this calendar became the fixed standard is of the greatest significance. On the one hand, European power, instigated by acquisitive material greed and the Church’s need to gather all souls under its cross, had literally straddled the globe. Henceforth, no one could receive the ‘blessings’ of Christianity without receiving the Gregorian calendar.

In Europe itself, the Gregorian calendar succeeded at the precise moment when the final mechanization of time was being achieved. By AD 1600 the twelve-month year and the 60-minute hour had become the standard of time.

Thus, accompanying and giving form to the very origins of modern materialistic science was the final codification of the third-dimensional timing frequency, the 12:60. Needless to say, the authority and impact of this timing frequency was never questioned much less realized. Though men like Kepler and Galileo were persecuted by the Church, they did not question the authority of the calendar. And so it has been with virtually all men of science to accept without question this calendar by which they live.

It is to the fundamental discredit of all modern science and the society governed by its principles that it has continued to unquestionably accept living under what is essentially a medieval yoke of time. The Gregorian calendar is a hypnotic spell which holds all the unresolvable issues of history hidden in its illogical sequence of days, weeks, months, and years. Following this calendar can only lead to the place where we find ourselves today: a season of apocalypses, where disaster, ignorance, and error perpetuate themselves in grinding mindlessness.

The dark apocalyptic disasters of history can only repeat themselves under this medieval yoke of time. This is how Sarajevo could be the flashpoint of World War One in AD 1914, and an unresolved battle-ground in AD 1992. On an even vaster scale under this medieval yoke, we see how Babylon at the beginning of history, is now the stage-set for the end of history in present day Iraq.

Accepted by the consensus community of Europe and the United States by the 1750s, the Gregorian calendar also proved the perfect template for the maxim 'time is money,' by which all modern life is valued or, more precisely, devalued. Interest banking and the tax structure of all modern states follow the illogical construct of the Gregorian calendar: all the loopholes are for those with money and power, and the rest is to keep you confused.

Clearly, history is not democratic, and democracy itself is a hoax to keep us in the illusion of power and security. History is the scrip of those in power, and whoever holds the power writes the history. No one was even asked about the Gregorian calendar, and so we all follow it as if this were the only way to deal with time.

No one has ever considered the effects of the timing frequency or standard under which we live, nor have we ever been given the opportunity to consider, "what if?" yes, what if we lived under a different standard of time? Ask the Australian aborigine, the Amazon forest dweller, the Native American on the 'res' (reservation), what happened to their time and you'll soon see that it is in the interest of the G-7 to keep us in the Vatican's yoke.

Yes. To think about the Gregorian calendar is to think about the unthinkable. But if you don't take the time to start thinking about it now, you may forfeit the only time you've got.

## **2. Of Moons, Mayans and the 13-Moon Calendar**

Through most of its 26,000 year history, homo sapiens has followed the moon and used moon calendars. The moon is fickle and erratic. It is of nature, subtle, and elusive. By current reckoning, it turns on its axis every 29.5 days, the length of a synodic lunation, which is why we always only see one side of the moon.

A synodic lunation of 29.5 days, the duration of one moon cycle seen from the Earth, is only one of the lunation cycles from which lunar computations can be made. There is also sidereal lunation cycle of 27.33 days (taken from the duration of the moon to return to a fixed point in the sky); the 27.32 day tropical cycle (taken from the celestial longitude), and the draconic cycle of 27.2 days (taken from the time it takes the moon to return to the same node).

Right up to the 20th century pre-agricultural humans, like the Lakota, have followed a vague or unfixed moon calendar. The fact is that during one solar year there is always a 13th lunation which transits from one solar year to the next. The taboo nature of the number 13 seems to stem from the mysterious 13th moon. There is an eleven day discrepancy between the length of the solar year of 365.242199 days and twelve complete synodic lunations of 354.36706 days. The number of days in thirteen synodic lunations amounts to 383.5, a discrepancy of 18.25 days more than the solar year.

The discrepancy between days of the solar year and lunation cycles only became a problem for civilized man, for woman has always naturally carried the thirteen moons within her being. The female menstruation cycle of 28 days is the mean between the synodic lunation cycle of 29.5 days and the other lunation cycles of less than 27.5 days. Factor the mean lunation cycle of 28 days into the solar year and the result is thirteen moons, or 364 days, one day less than a mean solar year.

Once agricultural lifestyles were developed in the area of the planet now known as the Middle East, the male priesthood seized power. The question of a calendar became a matter of developing an instrument of power. The male power became associated with the sun, while the female was associated with the moon. A calendar based on the exclusivity of the solar year became paramount. The Egyptian division of the circle into 360 degrees, subdivided into twelve parts of 30 degrees each, provided the male priesthood of Egypt and Mesopotamia the norm for their celestially oriented 'male solar' hierarchies. This occurred some five thousand years ago, ca. 3000 BC.

Thus, in Babylonia and Egypt were born the twelve houses of the zodiac (and traditional western astrology), and the twelve-month calendar. Since twelve months of 30 days yield only 360 days, an extra five-day purification period was added on to complete the solar year. The chief function of the Babylonian priests of the calends was to correlate the cycles of the moon with the solar year. By 1500 BC, the system of the 360 degrees of the circle divided into twelve as an approximation of, or even replacement for the lunation cycles, spread to India and China. The twelve is based on the division of space – a circle, and not time – the thirteen moons.

From Babylonia and Egypt the 'solar power' of the circle of twelve spread to Greece, and thence to Rome. It was Priscus Tarquinus, early king of Rome, (616-579 BC) who is credited with development of the calendar from which the Gregorian is ultimately derived. The names of the Gregorian months are all Latin and come from this early Roman calendar.

By the time of the rise of the Christian Church, AD 500-1000, the Roman calendar of twelve months of uneven days in disregard of the lunation cycles was an established fact. At the beginning of the Age of Conquest, AD 1500 it was known as the Julian calendar and was based on the synodic year of 365.25 days. The Gregorian calendar is based on the tropical year of 365.242199 days.

However minute the fractional difference is between the synodic and tropic years, it should not obscure the actuality that the Gregorian calendar is an uneven and illogical distribution of days derived from a male priesthood tradition that stems from Babylonian civilization. It is a tradition of time reckoning based on the Egyptian division of the circle, which is a division of space and not time, and in which all taboos of the number thirteen are fully incorporated.

It is precisely this power of thirteen, associated with witchcraft and the devil, that the conquering Europeans confronted head-on when they arrived in the 'New World.' For here was a tradition of time and knowledge even more precise and fully developed than in Europe, completely based on the thirteen. We are referring here to the calendrical and mathematical system of the Maya upon which all Mesoamerican (Mexico and Central America) civilization was based.

There was no chance of real dialogue where the Christian priests and their zealous soldiers were concerned. Men of learning were put to death, and libraries burned. The world was deprived of an understanding of time that was based not on the spatial divisions of the circle but on the lunar-galactic power of thirteen.

Of course, because of the hypnotic spell of the Gregorian calendar – the Dreamspell of history – you won't find a discussion on the Mayan understanding of time in the Encyclopedia Britannica entry on calendars. That is the Mayan Factor, the overlooked factor in any accounting of human affairs. Yet if we remain only in the spell of the Gregorian calendar and ignore the Mayan Factor, then truly we are lost.

The Mayan timing frequency is 13:20 and not 12:60. Thirteen refers to the thirteen galactic tones or powers of creation, which are also encoded in the thirteen moons or annual lunations. 20 refers to the 20 solar frequencies encoded as the 20 icons or solar seals. Upon this timing frequency was based the tzolkin or 260-kin "sacred calendar." Combined with the solar cycle of 365 days, the tzolkin gave the Maya the fractal yardstick by which they could construct calendars and timing systems that demonstrate the harmonic order of the solar system and galaxy in general. Within these constructs, the Maya also maintained lunar calendars and eclipse cycles of utmost precision.

Because the basis of the Mayan calendar was the 260-kin tzolkin and not the 360 degree circle, there was no need to correlate the lunation cycle to the solar year through the abstract concept of 'months.' The Mayan mathematic, based on an elegant and more sophisticated dot-bar notation system, is vigesimal and not decimal, that is, based on 20's rather than 10's. This gives the Mayan mathematical system a fractal and exponential flexibility not exhibited by the decimal or duodecimal (by 12's) system upon which the Gregorian calendar is based.

Instead of months, the Mayan solar year is divided into eighteen 20-day periods called vinals. In actuality the eighteen vinals, plus the five day vayeb, were a means of correlating the solar year to the 13:20 based tzolkin.

Long a puzzle to western archeologists, who early on understood its amazing sophistication and complexity, the Mayan calendar and mathematics have nonetheless been regarded as an anomalous curiosity, which has no application to the modern world. Again, this prejudice must be seen as a function of the 12:60 consensus reality.

The fact of the matter is that the Mayan calendar contains the teaching of fourth-dimensional time that has eluded modern science, immersed as it is in the unexamined grip of third-dimensional Gregorian time. The nub of the Mayan teaching is the application of the 13:20 frequency to the creation and implementation of the calendar of the thirteen moons.

### **3. Breaking the Barrier: Releasing from the Spell of History**

To grasp the distinction between 12:60 third-dimensional time and 13:20 fourth-dimensional time is to break the barrier of the consensus reality of materialism which now dooms all of our planetary existence.

Being based on a twelve-part division of space which denies the power of the thirteenth moon, which is the power of time, the Gregorian calendar consigns the consensus reality which accepts it to living exclusively in the third-dimension, the plane of physical reality. In this lies the rise of the gargantuan, many-headed hydra of materialism which reduces humans to enslavement to a material technology and degrades the planetary environment without hope of any other economic lifestyle options.

To break the grip of third-dimensional time blindly and illogically incorporated in the Gregorian calendar, is to break the spell of history and to release humanity once again into the natural order of reality. The accomplishment of this monumental task

may be rendered heroic and celebratory by the relinquishing of the Gregorian calendar and the acceptance of the 13-moon calendar. Thirteen is the key to the Mayan galactic codes of fourth-dimensional time, and to the annual lunation cycles by which Earth is guided in her solar path.

The solar year, incorporating mean lunation and menstrual cycles, is most logically divided into thirteen 28-day months or moons, with one extra or free day. Auguste Comte (1798-1857, galactic signature: Red Galactic Dragon), French philosopher, founder of sociology and the school of logical positivism, first initiated the perpetual calendar of thirteen months of 28 days each. The extra 365th day he termed 'year day,' which was to fall between December 28 and January 1. During the 1930s a calendar reform movement utilizing the perpetual thirteen moon calendar gained wide official acceptance, only to be terminated by the Second World War.

The time has come once again. The hour of destiny calls upon humanity to relinquish addiction to prejudice and illogical traditions of all kinds if there is to be another generation. The perpetual 13-moon calendar presents itself one more time. In this presentation, the calendar of the thirteen moons is backed not only by logic, but by its link to the complete codes of fourth-dimensional time, the Mayan codes, the codes of the Dreamspell: Journey of Timeship Earth 2013.

In these codes are to be found the basis of movement through time, the means of social reorganization for the purpose of regenerating the Earth, and of allowing and granting forgiveness and equality to all. The call is out: Convene now the Planetary Calendar Councils. Disseminate the knowledge of the 13 Moons in Motion. Gather and prepare for the new time.

---