

The Basics of Relativistic Science by Vernon A. Trigger, P.E. January 1990

The last document I received from Vernon was painfully handwritten. He passed away six months later, on July 1, 1990, in the house he had built beside Lake Huron. This document was his final attempt to alert us to the creeping destruction of nature and its consequences for the future.

These theories comprise a new and different concept of the universe, solar system, the Earth and life on it. It is called relativistic science (RS) to differentiate it from purely physical science.

Beginning around 1880 with the advent of electric power, the increase in environmental damage has become increasingly exponential. For every social benefit derived from modern technologies, a connected negative environmental impact is going on somewhere on the planet.

Physics is confined to the realm of mass and energy (matter and energy); two manifestations of an underlying essence which could be designated "mattergy." Relativistic science extends into other realms and includes evidence "mattergy" is the end product of the relativistic entities, which are essentially non physical.

For every entity in the universe, whether it is **force, shape, place in time, or matter**, there is an opposing entity. There exists a state of equilibrium between these opposing entities. Of great importance is the sphere shape interacting with time and thereby creating gravitation. It must be understood that gravitational force is a physical effect of gravitation, equal and opposite. Other invisible shapes in space – such as the cylindroid, cone frustrum, paraboloid, rod, and ellipse - also function in equilibrium with time on the one hand and wave motion on the other.

So long as time and the velocity of wave motion, the C in Einstein's famous formula, exist without change with reference to our solar system and beyond, the existing geometric and motion parameters will also remain without change (except for overall expansion as time expands into the future). The four transformations of the physical equation $E=MC^2$ into relaphysics serves to illustrate that contemporary physical science is very incomplete and the associated brute force technologies are working against, or in reverse of nature.

Einstein's equation of $E=MC^2$ only covered cases where objects are racing along smoothly. Gravity does not play much of a role. That limitation and others had always troubled Einstein. In 1910 it led to his reflecting on the very fabric of space, and how it was affected by the mass or energy of objects at any one location in it. The more mass or energy there was at any one spot, the more that space and time would be curved tight around it. It was a far more powerful theory than what he had come up in the original $E=MC^2$. It encompasses so much more. This now was general relativity.

Einstein presented his expanded theory of relativity in November, 1915. In his wider theory there's an energy realm on one side of the equation, a mass realm on the other and the bridge of the "=" sign linking them. $E=MC^2$ is, at heart, the assertion that energy = mass. The expanded theory deals with the way all "energy-mass" in an area is associated with all "space-time," or how **energy-mass = space-time**. The "E" and the "M" of $E=MC^2$ are now, in its wider context, just items to go on one side or the other of this deeper equation.

Trigger understood the significance of Einstein's theory of relativity in its relationships of energy, mass, space, and time. He developed a mathematical formula based on Pi (3.1416), and relativistically incorporated it in the development of the **alchemic transition unit**. His expansion of Einstein's theories will ultimately result in revisions that may lead to greater understanding in the sciences of astrophysics, geology, biology, medicine, weather, ecology, space, time and energy. In reality, all the physical sciences are interrelated. New discoveries in one physical science will impact and relate to the other sciences. This understanding is the essence of **environmental relaphysics**.

First Translation:

The physical $E=MC^2$ is translated into the relaphysical $E=M (C_1 \times C_2)$. **C₁** and **C₂** represent **relalight** and **relatime** in steady-state equilibrium.

This relationship is verified by hundreds of feet of light-beam oscillograms which are on file. The light beam photos show that:

- a) Relalight and relatime comprise two **unequal** parts of one cycle (360°) of rotating motion, or one oscillation.
- b) Relalight is the equivalent of rela-gravitation, and relatime is intimate with rela-magnetism. Relatime is not the physical time in which we exist nor is rela-magnetism the electromagnetic state of physical energy.
- c) Rela-gravitation is not to be confused with energy as exhibited by gravitational force. Rela-gravitation, instead, effects rela-inertia. Rela-inertia, rela-acceleration, and rela-deceleration are components of relativistics. These are evident to us as **physical effects**. It is the **physical equivalent of the gravitation of mass – effected** by the **spheroid shape**.
- d) Rela-magnetism effects **relamotion-temperature** (rela-acceleration and rela-deceleration function in dynamic equilibrium and are components of **relaphysics**). These are evident to us as **physical effects**. Rela-magnetism functions directly with the vast array of the **crystal shapes** in all of their complex geometric combinations.

e) Rela-gravitation and rela-magnetism function in dynamic equilibrium to maintain the steady state.

Second Translation:

From the **physical to relaphysical**, from the first translation $E=M (C_1 \times C_2)$, becomes $E=M (MT_1 \times MT_2)$. The term MT denotes **relamotion/relatemperature** which are synonymous or indistinguishable. (In physical science, motion and temperature should also be considered as one entity.) **MT₁** and **MT₂** function in steady-state equilibrium. **MT₁** pertains to rela-light/rela-gravitation/rela-inertia, physical mass, and the **spheroid gravitation form**. **MT₂** correlates with relatime/rela-magnetism/relaspace/rela-acceleration/rela-deceleration, **physical energy**, and the vast array of **crystal forms** in all their seemingly endless combinations of geometric **forms**.

In relaphysical science, **forms/shapes, form dynamics**, and the specific MT dynamics of each **form** or **combination of forms** constitute the basic relativistic components which become manifested to us as physical elements and compounds.

All of the above relationships are explicitly shown in the physical makeup of both the **transistor and energy converter relaphysical coherent systems** which operate in direct conjunction with the relaphysical properties of the Earth and the position of Earth in the solar system.

Third Translation:

Physical to relaphysical of the basic physical statement $E=RI (MT_1 \times MT_2)$ where RI is rela-inertia.

This relation is demonstrated by the transistor and energy conversion arrays; by an MT link at a very precise equilibrating physical temperature; between a datum on the vertical axis of the transistor which is in relativistic parallel with the earth axis and a datum on the earth axis which intersects a latitude point 1.9° south of the equator which is the center of mass of earth. This is verified by relaphysical surveys as well as by the actions of the transistor.

This center of earth mass is on a common axis with the sun center of mass; and also on the axis of the earth magnetosphere which is contained within the cylinderoid form. The bow-shock paraboloid form (with the earth equilibrating about the focal point of the bow-shock) maintains rela MT between the sun's MT spectrum and the Earth's MT spectrum – as, for example, between 50,000,000° and 100°.

RI impulses are continuously in effect on this common axis. In physical terms they apparently relate to mass and the gravitational forces between the spheroid/gravitational forms.

The bow-shock is well known in physical science cosmics, with the “solar wind” on the sun side and the magnetosphere and ionosphere on the earth side.

The “solar wind” side relates to rela-magnetism (the back side of the paraboloid). The earth/magnetosphere or “bowl” side relates to rela-gravitation. But these relaphysical properties are not recognized in physical science.

A great amount of demonstrated evidence – obtained from diverse experimental work and technical operation of the transistor and converter and by the relaphysical exploration instrument – is in contradiction to many physical theories, and furthermore, does away with some of the numerous paradoxes of physical science. Why is the sky black at night? Why is the dark (night) side of the earth not intensely cold at night and then intensely hot during the day since it faces 50 million degrees in temperature during the day and black-space, absolute zero at night? The Earth’s thermal blanket by itself can not accommodate such “almost-indefinite” changes.

Example in support of the above statements:

The electron oscilloscope is used to monitor the action of the relaphysical transistor during the transit of the earth’s rotation through the four time/space quadrants.

The oscilloscope displays the electromagnetic energy reflections into the physical spectrum. The oscilloscope is connected to the rela-inertia coordinates RI (see first line, third translation) by a small inductive wire loop, loosely-coupled.

The coherent trains of electromagnetic wave forms occurring in nano-second-order pulses are the reflections into the physical spectrum of the plasma oscillations of the magnetosphere. By this means, the equilibrating action of the magnetosphere can be observed whenever desired. The pulsing-plasma resonances are under continuous change. They vary from hour-to-hour; day-to-day, and especially from day-to-night. They maintain steady-state equilibrium between the sun and Earth. Sudden explosive-like changes in the sun cause short time changes in the intensity of the plasma resonances which are of high magnitude – as during a display of the Aurora Borealis.

The amplitude of the coherent electromagnetic oscillations are effectively much greater during the night, when the indicated potentials might average 200 times higher than around noon. Other conditions remaining constant (an amplitude change of 200 times represents an energy change of 40,000 times). However, with an increase in the frequencies, the hv or photon output is further increased. Also, the frequencies extend higher into the hv spectrum. The observed data seems to indicate that at night, when the dark side of earth is facing into the magnetosphere instead of into the sun, the dark side of Earth is receiving “black” radiant energy from the magnetosphere, to compensate for the sunlight radiation during the daytime.

For the transistor, the oscilloscope is useful in checking the coordinate alignments and the like. Each check is of a “one time only” kind.

Fourth Translation – Physical to Relaphysical

In a different form of notation, the basic physical expression becomes $mc \rightarrow E$

Likewise

$M (C_1 \times C_2) \rightarrow E$

$M (MT_1 \times MT_2) \rightarrow E$

To the final

Rel-Inertia ($MT_1 \times MT_2$) $\rightarrow E$ physical

This gets to the root of the subjects in this disclosure and serves to illustrate why the brute force technologies are working in opposition to nature and therefore causing nearly irreparable damage which is increasing exponentially.

The series of transformations of the basic physical expression also helps to illustrate why the relaphysical technologies are a complete departure from these technologies – or a complete reversal in the modes of application.

Nature does not start with physical energy. Energy is the resultant or “end product” of Rela-inertia, Rela-motion-temperature, Relagravitation/Relalight, and Relamagnitism/Relatime. Relaphysical Technologies do not impress or use physical energy to effect the transitions/conversions/alchemy changes/to substances.

The relaphysical transistor impresses no physical energy whatever on any of the arrays of coherently-related substances which are undergoing the stabilizing. As for the alchemic changes in the relaphysical transistor, energy is added internally to the unstable/non-identifiable/substances, making the transitory arrays into definitive/recognizable/physical elements/compounds.

Throughout all such actions, the artificial/“machine”/entities are “synchronous” with the relaphysical laws of earth in its rotation and its motion in the orbit around the sun... with which the “machine” is in direct contact.

Thus, the technical parts only accommodate and are in precise mimic of their counterparts in nature where the same sort of actions are taking place.

The relaphysical transistor is comprised essentially of the relaphysical components of the pipes through which carry the substances upward following stabilization, transitions

and separations. They comprise the natural “organic” nutrients in one group and the liquid phase of the heavy metals (12) in the other group.

To reiterate the previous statement, the substances brought into the biosphere by the volcanoes are NOT anti-DNA. They are only temporarily disruptive, and then have useful after-effects. The pipes “recycle” the nutrients back up into the biosphere, as verified by direct tracking of them by the relaphysical surveys through the biogenic crust or drift. The relaphysical transistor gives a more controllable access to the nutrients.

In Huron County, Michigan, there is a pipe reaching a relatively-shallow depth, as compared to the more typical pipes. Within about one-quarter mile radius of this pipe, the trees are over twice the size of those outside the radius and the rela-inertia pulses at the vertical axis of the pipe can easily be detected.

Relaphysics: Section One

The dominant and comprehensive law of the universe is that equilibrium between pairs of opposing entities, physical and non physical, will forever seek a steady state but constantly deviate into the fringes of balance. Our voluntary physical senses perceive electromagnetism (EM) simply as visible light, although the latter occupies a very small part of the electromagnetic spectrum. So in this context we have light vs. time.

It must be recognized that C is the rate of propagation of wave motion and not the moving of the underlying essence, which we see as light. Thus the statement of $E=H\nu$ (Planck’s Constant) is an end effect of relative motion. On the other hand, time balancing against electromagnetism is not wave motion.

Examples of Time Shifts

Every galaxy is in a zone of time. The time shift between some galaxies approaches infinity. In our solar system, the sun, planets, and satellites each have their zone in time, such as a shift of about 8 minutes between sun and earth. All of this is like stating that space is a result of time intervals balancing against electromagnetism (energy). The physical effect of ultimate relative motion wave form and physical light is part of the energy spectrum.

Therefore, the equation $E=MC^2$ should be altered to $E=M(C_1 \times C_2)$ because C_1 and C_2 are equal and equilibrating. Time (C_2) is a space zone, shifting from zone to zone. Magnetism is wave motion traveling at the speed of light (C_1). Electromagnetism and time are in a balanced equilibrating agreement.

The essential linked triad are time, the sphere form and gravitation. These three entities are forever and irrevocably linked together to comprise a unit operational entity. We perceive this as the universe of nearly infinite expanse when the equilibrating entity electromagnetism/ultimate relative motion is also included.

The term gravitation in this context is not to be confused with gravitational force, which is the physical effect of gravitation.

The spheres of the firmament are located in their respective zones of time: a solar system, the sun zone, the planet zones and the satellite of moon zones and with comets crossing from zone to zone. They cross from one zone in time to another zone in time which causes their disintegration by gravitational force.

These spheres are the emitters or radiators of gravitation, along an infinity of radius coordinates which extend outward to the limits of the respective time zones---such as the earth time zone and the mass time zone---except when blocked by counter balancing influences.

Gravitation is herein considered as a flux. It has “lines of force,” which, in reality, are displaced by “permanent” ferromagnetism, or the ferric field of the electromagnetic electrical power generator, where work is applied to rotate the flux fields.

The gravitation flux emitted by the sphere earth is the source of energy when augmented by mechanical energy to rotate in the gravitation flux lines (the lines of force in physics). We can therefore state that electric power is generated in part by machines that combine gravitation with magnetism (a gravi-magnetic machine). This explains what has been an absolute mystery in physics. In existing literature, the “lines of force” spanning the poles of a ferromagnet have no definition and constitute an unsolved mystery.

A Law of the Universe

These disclosures will reveal why gravitational force between celestial spheres in their respective zones of time is in effect only when the flux of gravitation is not blocked out by the opposing forces of electromagnetism, the ultimate relative motion of the Universe. Relative time is not space but a place in space, whereas electromagnetism wave propagation constitutes space per se.

Throughout the universe relative time is in steady-state equilibrium against relative motion: the galaxies in relative time zone fields oscillating against the single field of relative motion (electromagnetism).

The Sphere Shape

The celestial sphere provides the mechanistics which transmute relative time into gravitation. It is the shape that affects this exchange: not the physical elements of the sphere. This transmutation ability of the sphere relates to the radius coordinates; and in turn these coordinates extend into space within the relative time zone of the sphere, except where blocked off by opposing magnetism.

The quantity of radius coordinates/gravitation flux lines extend into infinity. We cannot begin to comprehend this sort of magnitude. To illustrate: Every discrete entity, living or inanimate, stationary or moving, on the surface or in surrounding space, within its zone of time, has an earth radius flux passing through the center of mass. It is an overall blanket of flux. Furthermore, in living entities, individual organs and cells possess a gravitation flux line through their center of gravity/mass.

In complete contrast to the sphere shape, consider the cube shape, which does not emanate gravitation flux because there are no radius coordinates. Thus, the crystal shapes are completely opposite to the sphere shape, so that any gravitation flux which may possibly be emitted instead re-enters at the corners and edges.

The equilibrating factors between the sphere shape and the infinity of crystal shapes are well illustrated in diagrams for organic chemical compounds which display the equilibrium between gravitation and electromagnetism, between relative time and relative motion. The crystal forms possess relativistic high “pure” energy (electromagnetism) equilibrating against the gravitation of the sphere shape. In other words, chemical compounds are “gravimagnetic” entities, which translate into mass.

The Black Holes

In the event that an ordained **relativistic time zone** in galactic space should reverse its **relative time polarity (negative)**, then equilibrium between relative time and relative motion disappears. This results in the obliteration of mass into “**nothing.**” We know the universe is expanding as time progresses but it appears to be also contracting in negative time zones, also known as the black holes. This is another example of the dominant equilibrium principle. The universe does not expand “forever” because of the contraction in the black hole zones of time reversal.

An Outline of the Principle Parameter of the Solar System

The sun in its relative time zone is a flaming gaseous sphere with augmented internal relative motion and enormous electromagnetism (energy). The sun has no magnetosphere or ionosphere. Consequently, gravitation flux is free to radiate in all directions which, in turn, exerts gravitational force on all planets and comets, but not on planet satellites (moons). The composite emanation from the sun (gravitation plus magnetism) is called the solar wind in contemporary physics (magnetism plus particle charges).

The Planets

The planets are not exposed directly to sun fluxes. Exposure, instead, is indirect and buffered to level off sun flares, with energy increases of many times beyond normal for indefinite periods. Otherwise, life on earth or any other planet would be impossible.

An array of geometric forms were made in conformance with the geometrics of the earth-magnetosphere-bowshock-sun axial lineup, but with its perpendicular axis through the earth's center and other axes at 90°. The elliptical orbits of the planets are located in their respective relative time zones, so that the planets in orbital motion always remain in their ordained relative time zone. Thus, they always conform to the **universal equilibrium principle or law**. In other words, the orbit shape is defined as a zone in time comprised of an infinity of inner zones, all of which are in equilibrium against light (C₁).

The gravitation flux of the planet on the sun-earth axis exists because in all other directions, gravitation is blocked by opposing magnetism! Thus, gravitational force (gravity) is exerted between each planet and the sun only, with no gravitational force planet to planet. Overall equilibrium of the solar system (as elsewhere in the universe) is constantly effected because relative time and relative motion are equilibrating and constant, although expanding in harmony.

There are fixed geometric relationships between the sphere form and the cylinder form which display the universality of Pi (3.1416...). Accordingly, the magnitude of the magnetosphere cylindrical form is established by the magnitude of earth – all in coordination with gravitation flux from the sun.

Intensity of the pulsing plasma varies greatly in keeping with changes in sun flare intensity. Of the total electromagnetic (particle) energy of the magnetosphere plasma radiation, only that portion ordained by the fixed geometrics is permitted to be directed to earth. Thus the magnetosphere is the buffer that makes life possible on earth. Although sun gravitation is focused directly on earth, the sun's electromagnetic energy is indirect and moderated via the magnetosphere. Being electrostatic, the "bow shock" paraboloid does not affect the electromagnetism with particulate makeup from entering the magnetosphere. Accordingly, since gravity is not in effect from planet to planet, it makes no difference if the planets are evenly distributed in their orbits around the sun or if several become bunched up "in conjunction." **The elliptical planetary orbits (shapes) constitute the respective relative planetary zones in time.**

Only rarely is gravitational force in effect between the earth or any other sphere, such as a comet or meteoroid, unless such wanderers happen to fall on or near the earth – sun axis. The planets are thereby saved from annihilation by collision with other spheres in space: comets, meteoroids and the like.

Comets

Comets are celestial spheres lost in relative time. They cross the different relative time zones of the planets. Comets have no magnetosphere and are free to emanate gravitation, making gravity effective between the sun and comet. As a result, comets are gradually torn apart by gravitational force.

Physical Makeup of the Planets of a Solar System

Water and carbon are neutral within both gravitation and magnetic flux fields and have opposing equilibrium. If either should exist in a discrete entity, so also must the opposite.

In any compound, water retains its separate identity; H₂O is always H₂O. Water exists irrespective of the relativistic time zones and in the galaxies of relativistic motion!

On July 3, 2000, the article *"The Red, Red Mud of Mars"* appeared in U.S. News & World Report. This article was based upon NASA's Global Surveyor spacecraft, in Mars orbit since late 1997. The water, in reality, had a concentration of thousands of highly toxic hydrocarbons. About 25 years ago Vernon Trigger, an independent research scientist, firmly determined the following:

1. Water and carbon equilibrate so that one cannot exist without the other.
2. Water and carbon are "permitted to be everywhere" without restrictions except in the suns of constant atomic fusion.
3. The dominance of water in the universe, except within the gaseous suns of the solar systems.
4. The element carbon is in equilibrium against water.
5. Both water and carbon are neutral in the fields of gravitation and relative motion.

"This implies that planets, moons and comets have a carbon core surrounded by a "magma," containing water in part, although free water may not exist on or above the solid surface. The chemistry of planets varies tremendously, even though water and carbon are universally present. Therefore, all life forms which may exist would have a biochemical make-up different from life on earth. Accordingly, earthlings can live on the moon in the flux of the earth field with appropriate life support, but never on any other planet, regardless of ambient temperatures.

On March 20, 2006 TIME magazine printed a small article titled *"Water, Water Everywhere"* by Jeffrey Kluger. "The solar system suddenly appears to be a surprisingly wet place," it said, "according to new findings by the Cassini space probe orbiting Saturn. Last week NASA released images of water-crystal geysers spouting from Saturn's bright-white moon, Enceladus. Cassini also discovered carbon-based molecules in the vicinity of Enceladus. Water, warmth, and carbon are key ingredients in the recipe for life.

Planet Earth

Below the crust: igneous, metamorphic and biological. There is a core of carbon surrounded by water, with the other elements and compounds in suspension and solution. Temperatures of the water are under enormous pressure in accelerated easterly rotation and must necessarily be far in excess of “molten magma” as commonly visualized.

Earth’s gravitation flux (from earth’s center outward) generates rotative action on random radius coordinates upward through the crust.

In the course of time, heavy metals, lead, gems, rock, and crystals appear up to the surface/biosphere, all reconstituted before their emergence. The rock expands the mountains. Much of the so-called “sedimentary rock” is rock forced up in repeated layers, forcing preceding layers upward. This is visible in the mud mountains of California which are underlaid by dense, vari-colored and layered rock. The roadway cuts in the mountains reveal the layers in uniform spacing, so they cannot be explained by “ecological sedimentation.”

In the biosphere of earth, water exists throughout, mostly in the oceans. Water is constantly increasing in the biosphere due to chemical conversion. While in the abiosphere under the ingenuous crust, carbon also is moving outward from the carbon core because **water and carbon must remain in equilibrium**. Unlike water, the element carbon does combine chemically into the hydrocarbon array of “CH₅” and also into CO₂. **As carbon is in opposing equilibrium to water, hydrocarbons equilibrate against H₂O and CO₂ equilibrates against oxidation.** Accordingly” it is to be noted that the vast amounts of CO₂ in volcanic eruptions is not a result of an “internal fire.”

The rate of increase for H₂O exceeds the overall increase rate for CO₂ on earth. This is because C relates to two entities (CH and CO₂), whereas H₂O always remains H₂O. The relative rotation of H₂O is east, the direction that water veins flow. The relative rotation of CH is westerly. Petroleum moves that way in sealed-off, encapsulated channels. Thus, the earth rotates easterly in a counter clockwise rotation. The relativistic transmutation of petroleum is directly connected with the simultaneous relativistic compounding of dolomite, quartz, sandstones, anhydrite, and underground mountains of rock salt. That is pure NaCl, which, like petroleum, is sheathed by anhydrite.

Other Planets Below the Crust

Below the crust of every planet is a carbon core surrounded by water carrying the universal elements and compounds related to the specific planet. Chemical elements may more-or-less correspond with those of the earth, or possibly in different proportions and amounts. Chemical compounding must be in variance from planet earth’s chemistry, due to differences in the relativistic parameters, mainly:

Rate of rotation of the planet

Declination of axis of rotation (elliptic)

Orbit elliptical constants

Relativistic time zone with reference to the relative time zone of the sun

Relative temperature

For these reasons, Earth beings could not exist on another planet, even if they brought life support with them, and vice versa. Chemical compounding is too vastly different. There are no little green men in UFO's.

Ferro-magnets and Electric Generators

The hitherto mysterious and undefined **“fields of force” around the Earth is gravitation flux** emitted by the planet. In other words, the electric generator does not derive its electromagnetic energy from magnetism but from gravitation. Electromagnetism is then generated by rotating the generator shaft with its wired loop in the **gravitation flux field, but with rotation displaced 90° from the plane of the gravitation flux field.**

This corresponds to the case of a planet in its orbit where the axis of rotation is displaced from the orbital plane by an angle approaching 90°. **The displacement is called ecliptic. In Earth's case it is about a 23.5° slant.**

In the electric generator, if the rotating wired loop is moved from its 90° position relative to the gravitation flux/“lines of force,” then the voltage is reduced. That means the electrical output into a constant load is reduced. This method is used for various technical applications using devices with permanent Ferro-magnets. The rate of rotation is also a factor.

The above principle can be translated to a planet, which is the rotating acceptor loop and the orbit is the gravitation flux field of the sun. Note the similarity! The ecliptic of the planets and their moons vary significantly.

Results:

1. When the ratio of gravitation to magnetism shifts, gravitation flux emission lowers.
2. Because of the equilibrium principle, **mass** is reduced in some proportion to the **relative gravitation flux transfer**. The rate of rotation is also a factor.
3. Therefore, a planet or satellite with a larger ecliptic will possess a lower specific gravity constant than those having a lesser ecliptic. Because **mass = electromagnetism + gravitation**. Although the physical elements between two planets may be similar, the chemical compounding must be different. Life forms, if

any, would also be different. Compared with Earth, a planet with a larger ecliptic would be more gaseous or “lightweight.” On the other hand, our moon, with a lesser ecliptic, has a specific mass greater than that of earth. The rate of rotation is also a factor.

The moons of Jupiter, as is well known, vary greatly in “construction” – from a “ball of ice” to an extremely dense mass. But in all cases, keep in mind that the two neutral substances, carbon and water, must exist everywhere in equilibrium in the universe. They act without discrimination in regard to time/gravitation and electromagnetism/wave motion C. Specific mass does not correlate with distance from the sun, or for a moon in its distance from a planet.

The Satellites

Earth’s moon has a carbon core and surrounding interior of water acting as transporter of chemical elements and compounds, the crust is solid. Outward transition through the crust by gravitation flux is limited to the formation of rock mountains. Therefore, there is no H₂O, CH₄, CO₂ atmosphere. With the axis of rotation at a relatively small inclination, the specific mass of the moon should exceed that of the earth. That factor relates to the powerful gravitational force exerted on the Earth causing enormous tidal action.

The Big Bang Theory of Creation

This theory is more or less accepted by contemporary science and has been in vogue for years – even though the theory is in conflict with itself. Creation of the universe occurred through the explosion of a substance having a specific mass of magnitude beyond comprehension. This implies that some sort of super substance existed before creation.

According to the principles of relativistic science, creation occurred with the beginning of **relative time**. Simultaneously, relative motion equilibrium begot electromagnetism: “In the beginning there was light.” It was **the first super nova in the first zone of relative time!**

Relativistic Science Entities Intimate with the Earth’s Environment and Beings

These are the arrays of electromagnetic spectra; or more specifically, the interactions between gravitation time and space/relative motion which establish the spectra (or spectrums).

1. The Electro-Ferro-magnetic Spectrum:

This can be used for electric power generation and distribution, communication and a long array of “high technology” applications. It consists of the “lines of force” of gravitation between the poles of a magnet or electromagnet

2. The Electromagnetic Spectrum of the Universe

This spectrum ties Earth to the universe, furnishes light, and extends from near zero frequency to cosmic rays. Energy distribution represented by $E=H\nu$ – Planck's Constant.

3. The Electromagnetic Spectrum in a Clockwise Rotation

Is generated by earth's rotation on the infinity of earth's radius coordinates. It creates the millions of "**positive**" life forms in the earth's environment which extend outward to the limits of the planet's gravity field, but not into another planetary zone of time. This spectrum is conventionally called **paramagnetism**, "having a permeability of a vacuum." In the **clockwise rotation**, the spectra are all substances for life support of "positive" life forms. These are higher animals, warm and cold-blooded, the inert world, beneficial bacteria and other miniature life forms and the world of beneficial plants.

4. The Counter Clockwise Electromagnetic Spectrum

This spectrum on the earth's radius coordinates is the "**negative**" spectrum of life forms, pertaining to poisonous substances and compounds. This consists of poisonous plants and animals, destructive bacteria and similar organisms, the world of virus entities, the arrays of (petroleum) hydrocarbons and mineral waters from the abiosphere.

The counter clockwise "negative" spectrum is conventionally named **diamagnetism**, "having a permeability somewhat less than that of a vacuum." This seems to convey little meaning. Is a vacuum "nothing?" Is "negative energy" implied? Plants in general are diamagnetic. They absorb energy for growth from the sun and the paramagnetic soil.

All life forms, whether "positive" or "negative," have an innate geometrical construction, as do life support substances. Nuclear magnetic resonance identifies minerals and cells by their characteristic geometrics.

- A. For both "positive" and "negative" life forms, gravitation flux earth's emission is effected as part of the construction of every cell.
- B. The electromagnetic spectrum of the "positive" life forms, with each having its own specific geometrical shape. This is in parallel to the universal electromagnetic spectrum; Planck's Constant "H" in the formula $E=H\nu$ applies. The millions of life forms and their millions of subdivisions are distributed in this spectrum. The distribution of electromagnetic energy is in keeping with $E=H\nu$. So the specific energy (S-E) of a bacterium or yeast cell is much greater than that of an ant. The

specific energy of an ant is far above the specific energy of man. The specific energy of man is above the specific energy of a whale, and so on.

- C. The electromagnetic spectrum of the “negative” life forms also is parallel to the universal electromagnetic spectrum, but of the opposite “negative” rotation on the earth’s radius coordinates of gravitation flux emission. The “negative” life forms are in equilibrium against the “positive” life forms and their life support substances. For example: In accordance with $E=H\nu$, the AIDS virus is far into the high end of the HV spectrum, with a specific energy hundreds of times greater than the specific energy of a lymphocyte cell hundreds of times larger. The “positive” or clockwise spectrum adds energy to the cells of “positive” life forms, whereas the “negative” counter clockwise spectrum steals energy from the “positive” cells.

Paramagnetism (additive) versus Diamagnetism (subtractive)

Opposing the “positive” life forms are long arrays of viruses, harmful bacteria, parasites, poisonous plants and animals, all hydrocarbons and related mineral waters from the abiosphere and drugs derived from the abiosphere substances, as well as from “negative” plant and animal life forms. This all pertains to the hundreds of toxins now present in our environment. Conversely, the “negative” substances from the abiosphere can combine to create negative life forms as exemplified by the organisms in gasoline. Other ominous, unnatural entities created through cloning and gene splicing also have such negative properties.

The Universal Law of Equilibrium between opposing entities is again displayed: An increase of the negative causes a decrease in the effective positive and an unbalancing of the equilibrium “scales,” The result is deterioration of ecology by toxification.

For example: In the event of an invading cancer growth, counter clockwise (-) rotation gradually gains dominance over clockwise (+) rotation until metabolism ceases. In this manner, the victim is starved to death. The counter clockwise (negative) rotation steals energy from clockwise (positive) rotation life forms, and vice versa. Thus, we perceive “negative energy” as well as “positive energy.”

Other Relativistic Equilibrating Pairs of Entities of Planet Earth

1. Biosphere vs. Abiosphre (in which H_2O and C do not equilibrate – being neutral)

The petroleum and mineral waters (brines) are brought into the biosphere by mechanical force, in violation of nature. From these, hundreds or more commercial and household products are synthesized. Nearly all of them are harmful in various degrees to the “positive” life forms: Pesticides, herbicides, drugs, various household

and general utility products, and, perhaps worst of all, the array of plastics. These are nondegradable, many lasting “forever,” and threaten to eventually overwhelm the biosphere as well as weakening the equilibrium between the biosphere and abiosphere.

2. Northern Hemisphere vs. Southern Hemisphere

The Earth is slightly “pear-shaped,” with its center of mass/gravity located south of the equator to a significant extent. Consequently, Lat. 30°S equilibrates against Lat 70°N. Plants and animals indigenous to these two regions are observed to possess greatly different characteristics, as do corresponding fossils. The North Pole is flattened by about 13 miles with water dominant, while the South Pole is extended about 27 miles with rock and ice.

Man’s destruction of the natural ecological systems in one hemisphere will affect the other hemisphere by meteorological changes. Destruction of the rain forests of the Amazon alters the climate of the U.S. Changes in the distribution of meteorological highs and lows create sharp changes in temperature and precipitation. Acid rain destruction and degradation of millions of acres of forests in the Northern Hemisphere is affecting the climate of the southern hemisphere. The lack of rain, temperature shifts and buildup of CO₂ will eventually lead to climate changes; enormous degradation of Earth’s environment with nature violated.

Meteorological “highs” equilibrate against “lows.” One high may be set against one or more lows, and vice versa. Example: An intense hurricane “low” approaching the Gulf of Mexico is accompanied by strong “high” zones over the U.S. **In the future, hurricanes of unbelievable magnitude will occur.**

On February 27, 2006, an article in TIME magazine was headlined “Has the Meltdown Begun?” Written by Michael D. Lemonick, it leaves little doubt that humans are helping to heat up the planet. There are also the phenomena of the natural cycles of changing weather patterns that are constantly occurring on earth. According to a recent study, there is a massive outpouring of melting ice from all glaciers. Greenland, the Arctic and the Antarctic contribute over one-sixth of the annual rise in sea level. Relatively small changes in temperature can suddenly cause disproportionately large global effects in the weather.

The meltdown into the already rising ocean is faster than anyone expected. The meltdown is also occurring at the North and South Poles. The ice on the glaciers surfaces have melted at a record rate in two of the past four years.

In the North Atlantic scientists have been warning for more than two decades about an influx of fresh water – not just from Greenland but also from melting icebergs and increasing mainland runoff. The resulting drop in salinity could change the density of surface water enough to prevent it from sinking as it cools and returning south to the

tropics where it can replenish ocean currents, such as the Gulf Stream. Because the Gulf Stream is the only reason much of Western Europe has so mild and temperate a climate, such a shutdown of that conveyor belt of heat could be nothing short of catastrophic. Oceanographers reported late last year the ominous news that one element of that family of currents has slowed 30% since 1992.

The phenomenon of periodic natural warm cycles of changing weather patterns is constantly occurring on our planet. There is very little understanding as to the complexity of this phenomenon. We can only speculate as to causative factors that produce these changing weather patterns. Human-induced global warming, exacerbating the naturally occurring warming cycles, is causing the ocean to rise in temperature and to spawn huge hurricanes and cyclones. The number of intense category 4 and 5 hurricanes has doubled in recent years.

Our present warming trend displays a great many similarities to the Medieval Warm Period, which resulted in the “Little Ice Age.” During the Medieval Warm Period the sea level was increased by the long-term ice melt. The influx of fresh water resulted in a drop of salinity, changing the density of surface water enough to slow the ocean currents return to the Gulf Stream.

Western Europe experienced a general cooling of the climate between the years 1150 and 1460, and a very cold climate between 1560 and 1850. This period of cataclysmic cold caused havoc. The Little Ice Age reshaped the world. It had a strong impact on agriculture, forests, health, economics, social unrest, art and literature. During the Little Ice Age, there was a higher frequency of storms. As the cooler air began to move southward, the polar jet stream strengthened and followed, which directed a higher number of storms into the region. Glaciers in many parts of the world began to advance. The climate change froze Viking colonists in Greenland, accelerated the Black Death in Europe. Storms decimated the Spanish Armada, and starvation through crop failures helped trigger the French Revolution. New York Harbor froze and people walked from Manhattan to Staten Island, and the year without a summer saw two feet of snow fall on New England in June and July. Past historical weather occurrences may be a strong indication of the course of our future weather patterns.

Provided by Endless Energy LLC

Dr. Jerry Morof - President, CEO - 248.644.2280 - jmorof@endlessenergyllc.com

Ron Ellison- Vice President - 313.999.3666 – rellison@endlessenergyllc.com

www.endlessenergyllc.com