

4) Containers of Time and Space



Mea culpa, no other or institution is accountable for this student work. The divine Medium as Mediator as Manifestation as Symbol as Glory as One Center.

This is the Day of vision, for the countenance of God is shining resplendent above the horizon of Manifestation. This is the day of hearing, for the call of God hath been raised. It behoveth everyone in this day to uphold and proclaim that which hath been revealed by Him Who is the Author of all scripture... ~Bahá'u'lláh

*Everything has a place,
everything has a time,
everything has a meaning,
everything has a purpose.
Every particular thing? ~ Humanity*

This examination is viewed from the perspective of physics with the lens of divine teachings for magnification. To understand physics and physical phenomenon it is necessary to understand the realities that we have accepted to be true. These truths are those which we stand under. To have a mutual perspective it is necessary to agree on those realities. The proposal of a space-time continuum has not been adequately examined nor has it been proven. This paper examines this relationship deeper. The warp repeated with neo woof. Mathematical proof that the physical space time continuum does not exist is given. Some implications of this relationship being dissolved are explored. Proposals for other structures are inferred by physical spatial and non-physical temporal relations. Single folding spatial (Universe = one turn, one fold = 2π) and single cycle temporal (Non redundancy = 2π) relationships and fields are examined.

Words are containers of meaning. The best this student has was given by way of teachers, by way of ancestors, by way of Manifestations.

Perceiving the boundaries, the relations, categorizations, grouping, sets of things, sets of similarities is an essential aspect of how human conscious and understanding progresses. At the core of the soul is the joy of learning who we are. Like all of us, this student is purposed to understand what has been thought and taught by others.

Every boundary can identify something that is in the inside or something on the outside of what that boundary separates. Our perception is that space contains particle. It is a valid proposition that the surface the particle contain space. This is a matter relational perspective as the physicist Carlos Rovelli suggests.

In this article, there is going to be perspective unfolded that may be different than you have ever experienced in your life. A binary perspective, religion and physics as science. Compounded by a view from which humanity has never examined reality. As students we know from language that there is subjective experiential perspective: that which happens to us internally. There is objective experience perspective: that which is happening in the world around us. There is also a third perspective experience. Third-party where that something in the objective world, such as another person, an external conscious has conveyed information to us of their experience. A perspective that the external world is conscious and speaks to us personally. The perspective of the Manifestation is presented through out these theses. The

perspective that the One uses everything in the universe, particularly the Manifestation to speak to us personally at all times at all places.

O SON OF BOUNTY! Out of the wastes of nothingness, with the clay of My command I made thee to appear, and have ordained for thy training every atom in existence and the essence of all created things. ~Bahá'u'lláh

Ironically, science can be defined as a unified belief that is accepted by the consensus of those who hold degrees, indications of accumulated knowledge, evidence of wisdom. The irony is that it is the unified foundation that allows science to be fruitful. A single religion is the consensus of its believers. The position of unity for all of the religions will come, and the welding of science and religion will be by the essence of unity itself.

Vahid Houston Ranjbar, a Baha'i nuclear physicist, in his blogs asks a very profound question. Do the writings of Bahá'u'lláh contain a complete expression of the unified field theory? A question has always been and always will be a generative source for our understanding. It is greater than the answer. That he asked this question, we are grateful. Every answer is only a facet perception of the question. There are many answers to question of choice.

In this article you were going to be asked to look at reality from the very different perspective of the particle itself, the Arche electron's perspective. How the electron sees reality. May the electron tell us its structure and relation to itself.

This is one of the reasons why it is necessary to convey levels of conscious in these articles. To recognize that conscious is, exactly specifically, **"the capacity to respond to stimuli."** To understand that an electron has limited conscious; by limited conscious it follows the laws of nature, the laws of physics. It follows the reality that surrounds it; it is what it is. Rocks, molecules, atoms, and electrons have conscious. This expressed in the interaction of an electron with a photon. This is expressed in a rock that has composition following the laws of physics. When you hit the rock with a hammer, the rock fractures if the energy of the hammer is greater than the energy of composition of the rock. The rock on a mineral level knows the laws of composition. A plant demonstrates a higher level of conscious in that plant perceives things the rock cannot. The plant perceives the sun, energizing its chloriform, and it responds. As known, some plants will turn to the sun and follow like daffodils and sunflowers. This demonstrates a higher level of conscious. Plants

perceive nutrients in the soil and respond. Plants perceive the water and bring the water by osmosis to its parts. Animal has a higher level of conscious and it responds to its past. It responds in complex ways to complex information from its environment. Animals responds to learned behavior from its parents and its kind. Humans have a higher level of conscious than the animal in that we are self-aware as a rational soul. Humans integrate such capacities that animals do not have such as imagination, abstract, thinking, introspection, an empathy for an exchange encounter that may be outside of the sensory field of the human. We produce arts and sciences. Furthermore, we can have a relationship, a personal relationship, with things we call Good or the God. There is a fifth level of conscious referred to in these writings, and that is the conscious of the Manifestation.

However, as you read this specific article regarding the containers of space and time You will see the article shifts to the perspective of the particle itself and the particles experience of space and the particles experience of time. It is necessary for us to perceive reality through the eyes of the particle to see space and its relationship to time in the simplest terms. In a substantial way it is difficult for this student to convey understanding that an electron has its own objective experience in space and involutes internally comes out, ex-volutes as a subjective experience in time. However, a mapping analogy to human personal experience and relational existence could be helpful to understand the essential and relational existence of particle to space and time; we as a particular conscious also experience time and space. We can have empathy to an animal, and that we decide not to be cruel. We can have empathy to plant in that we see and smell the beauty of the rose. This student swears by the One who created us, there are gardeners who speak to their rosebushes and they are of sound mind. As native Americans, we spoke to mountains, we spoke to trees, we spoke to Rivers, and all of this is a sacred relationship. We can have empathy to an electron in that it can teach us the physics reality of its existence.

This mode thinking is heretical to the thoughts of some scientists. But the reality is if you're not willing to think, in terms of oneness, of unity, in terms of association, in terms of parallel as in mathematical statements, if you do not think in those terms, you will not perceive what you were looking for. If we do not look with the eye of unity the oneness, the unified field theory will continue to slip away. It would be like looking for the god particle and not involving the reality our understanding of God in your search for that particle. Immediately when you consider God as a particle, you realize it's such a pursuit is absolute mere words. We have divine

permission, divine granted authority to examine and understand every aspect of the creation. We have no authority to examine God Himself.

0 CHILDREN OF THE DIVINE AND INVISIBLE ESSENCE!

Ye shall be hindered from loving Me and souls shall be perturbed as they ; minds cannot grasp Me nor hearts contain Me. ~ Bahá'u'lláh

Mir Damad 1561-1631 AD advanced divine philosophy under the influence of Islam and as practitioner of the consultative learning method of the illuminati. He presented a fundamental concept that is required for understanding time. He mentally put time with a beginning and an end into a container, and that was contained by perpetuity, and that was contained by eternity. He put them in the containers to examine if the creation came to being from utter nothingness(non-existence), or from no-thing-ness that had characteristics and qualities. That time is contained is an ingenious proposition. He has been awarded the Eternity Peace Prize.

The balance of stacking and grouping information, analysis, dissolution to parts, allows for comprehension management. Human cognition is limited primarily by choice. We choose to recognize or not a relationship that is consistent with our previous choices, previous knowledge. Knowledge of Science is a structure that is built on the truths and understanding of current and previous generations. Adherence to reason, binary separation, is the bonding of the system. These gives a structure strength and integrity. Knowledge of the Divine is built on the truth and understanding of current and previous revelations. Adherence to the Source of Guidance, the unity of Manifestations, source of revelation, is the bonding of the system. This gives religion a structure, strength, and integrity.

Yes, the singularity is anterior, $1 \Rightarrow 0$, the singularity of eternity created space, as one created zero. The expanse and expanding particular universe is evidence. From our perspective, space in relation to particles is infinite continuous. In astronomy, we do not measure space, we measure particle and energy distribution. So if the conclusion of black matter and black energy is real, then beyond the boundary we see of expanding measurable particles how much black matter and energy is out there we cannot measure? Infinite. Reality is a matter of perspective. First Cause, Primal Will. Yes, the big bang is still reverberating within time, expanding to meaning, and vectored by purpose.

The practice of the illuminati would be to gather together, offer prayers for guidance, read verses of the Quran. They would then reflect on these verses in a meditative state, and then discuss them with open consultation to understand them with a deeper meaning. This process may be stated as very simply as free open, reverence for the Source and Object of knowledge being the same, and mutually respectful consultative learning. This dynamic will be the kernal for future for centers of learning. Circumambulating the point of, why it is effective, is the Good in it.

The understanding of His words and the comprehension of the utterances of the Birds of Heaven are in no wise dependent upon human learning. They depend solely upon purity of heart, chastity of soul, and freedom of spirit. This is evidenced by those who, today, though without a single letter of the accepted standards of learning, are occupying the loftiest seats of knowledge; and the garden of their hearts is adorned, through the showers of divine grace, with the roses of wisdom and the tulips of understanding. – Baha'u'llah, Kiab-i-Iqán, The Book of Certitude

"*Lá min shay'*" is usually translated "from nothing," but this is misleading because it gives the impression that God creates things out of absolute nothingness, which is not a position held by Shaykh Ahmad. Instead, things are created from a "non-thing" which is foundational as its own cause: matter, or the first undifferentiated and active aspect of God's creative Will." - Keven Brown's Commentary on 'Abdu'l-Bahá's Response to the Doctrine of the Unity of Existence

Very strange that the pivotal understanding required is that there is a distinct difference between space being defined as nothingness as opposed to space being defined as a a reality of no-thing-ness. One allows perceiving space as a manifestation, expression, of the Primal Will or the other seeing space as nonexistence. Perception by perspective is a choice. Is there a purpose to your conscious, your will or not? Does non-physical reality have existence, by your perception, choice, or not? Understanding things as binary.

Choice will determine whether not the remainder of this paper is intelligible. The companionate association to be unfolded with space as an expression of the Primal Will; It is also manifest as time. There are those who would propose that the indeterminate state of your interpretation of this writing is quantum physics. This student how ever prefers to convey he is sharing his journey from

confusion to understanding what he was taught by sorting through it.

"Asclepius and the rest of you here: given these conditions, know that the intelligible world, discernible only through mind's intuition, is incorporeal and that nothing corporeal can be combined with its nature, nothing discernible by quality, quantity and number, for there is no such thing in it.

The world called 'sensible' is the receptacle of all the sensible forms or qualities of bodies, none of which can be invigorated without god. For god is everything; everything comes from him; everything depends on his will. And the whole of it is good, fair, wise, inimitable, to god alone sensible and intelligible. Without god there was nothing, nor is, nor will be, for all things are from him, in him and through him: qualities multiform and various, great quantities, all immeasurable magnitudes and omniform forms. If you come to understand them, Asclepius, you will thank god. And if you consider the whole, you will learn that the sensible world itself and all it contains are in truth covered over by that higher world as if by a garment." Hermes, Hermetica
Brian P. Copenhaver

Hinted therein, the physical and non physical have a boundary. The essential reality of particle cannot commingle with space, the essential reality of space cannot commingle with time, there is essential separation between. "Discernible by quality, quantity and number" as volume, space, cannot be measured by time since time is continuous in relation to space. Such that no thing can be combined with the not-thing nature, essence. Relations how ever have hierarchy, particle contained by space, space contained by time. All unfold by the First Cause (time). All is contained by a higher world --- time contained by meaning (Truth) which is clothed by purpose (Primal Will).

Some terms need to be defined in better light. What is physical is defined as that which is contained in the physical universe. If it is not contained in the physical universe it is not physical. Physical things have exactly specifically a location in space, location in the physical universe. The popular accepted definition of what is physical currently is - "those realities which can be measured by physical means." In that case we can consider charity as a physical property. Because the person's total assets can be measured; the percentage of his assets that he gives can be measured; it can be agreed upon that specific percentage of total assets given represents a specific quanta of charity. How ever, this does not make charity a physical property/ reality. This analogy is to help us understand time. Although we may agree we measure it by

association, it is not a physical reality. Einstein, in his discussion of relativity, presented that the position of the second hand of his clock is time. And everybody stood under that. That's not actually time. That is an association of time with a symbol. We have been confused about the symbol of time taken to be time itself. The clock is in the physical world but what it represents, time, is not. We associate movement with time but it is not time. Fall leaves falling is annually cyclic and can be associated with time. How ever, the spatial location of a specific falling leaf in its journey to earth is not time. Pardon requested of Aristotle, change is a perception. We associate time with it.

The measure of time is not physical. This has been observed by other physicists and clear terms. Because we apply the meaning of time to one relationship and then use that relationship to measure time and something else does not mean the original application made time physical.

Mir Darmad's container is essential mathematics, Set Theory bases on analysis, sorting. Boundaries are containers. Boundaries are the essential foundation of a contingent, created cognition.

Boundaries are the structure sought. When the leap was made, and realizing that light had the characteristics of a wave, that was a movement forward. Re-cognizing that light was also a particle a corpuscle, a photon from Planck's and Einstein's work was also a movement forward. But it really is about boundaries, so if you consider light as a particle, there's a boundary between where the particle begins and ends, and where the space containing the particle or time containing the wave-event, the non particle, begins and ends. Events have a beginning and an end by our perspective. Time has a boundary. It is not actually on digital read out on your device. Mir Darmad conceived it in context of a duration of time contained in perpetuity which is contained in eternity.

Time still has a boundary, when we see it as a wave because the math models are working from boundaries. If you look down standing at the shore on water and you see a wave it is really a boundary of the water meeting the boundary of the air and is the two different realities of air and water meeting each other creates the boundary where the wave energy could be manifested, seeing energy at the boundary. Without the boundary, you would not see the wave. If it was all air and you looked around, you would not see the wave. If it was all water and you looked around. You would not see the wave. It is the boundary of the two that allows you to see this wave-energy-event, so finding the boundary between time and space, the containers of time and

space, really is the essence of understanding the difference and unity between a particle and a wave.

The foundational logic is that if a property, reality, quality, quantity, or object is physical, then it can be contained in a physical boundary, e.g. the physical universe. If it is contained in the universe, it follows that a portion of it can be contained in an appropriately sized bottle and moved about in physical space. That is if you can put all of some quantity in a large bottle then it follows that you can put a portion of that quantity in a smaller bottle.

There is another term we need to stand under. And that is mathematical proof. What is being presented is a mathematical proof, not merely a philosophical proof. Mathematical proof regards understanding that mathematics is about number relations in sets and boundaries. There's five fingers on your right hand and five fingers on your left hand. That is pure mathematics and it is by distinguishing the boundary of left and right hand that establishes the mathematic quantum of what is contained. If you have five apples in the basket and you take out one apple that is mathematics and that is about what is contained in the basket. So to examine in containers of what the physical universe contains and what it does not contain is pure mathematics at its most basic level.

So let's examine some realities that are physical.

Mass

1) can be put in a bottle

2) put sand from the Umpqua River in a bottle and mail to physicists at Brookhaven National Laboratory. They can measure the increase of mass received. Particulars are important there and in this paper's meaning.

Energy

1) can be put in a bottle

2) put hot sand from the Umpqua in a thermally insulated bottle and mail to BNL.

Charge

1) can be put in a bottle.

2) put sand with static charge in an electrically insulated bottle and mail to BNL.

Space

1) is the expanse of no-thing between.

2) allows the physical existence and manifestations of objects and their physical properties. These fields being dragged, therefore contained by their sources is the current perspective.

3) physical constants thereof are intellectual measurements of limitations, qualities, and properties manifest by space.

4) is containable in vacuum bottle.

5) can be mailed. And upon arrival at BNL, unopened, there is additional measurable empty space, perhaps not sensible, but there all the same. Space is physical.

Time

1) consciousness defines it as duration between events, progress of change, by relativity or otherwise. The ancient clearest simplest perception that time contains change, events, as space contains things. An aspect of that Container, which the ancients recognized: time is a manifestation of order.

2) you can put Einstein's time, his clock and the location of the second hand on the face of his clock, as he defined time, in a bottle. However, that is not time. The physicist and philosopher, Jim Croce shined light on the truth that you cannot put time in a bottle. We associate movement with time but it is not time. Fall leaves falling is cyclic and can be associated with time. However, the location of a falling leaf in its journey is not time. We can put last fall's dry leaves with this spring's green leaves in a bottle, change is not time. You cannot put any portion of time in the container of space. It has no spatial location. There is no location in space that is now, there's no location in space that is the past, there's no location in space that is future, there's no location in space that is eternity.

3) Time is not physical. It or a portion of it is not containable in a bottle, therefore, it is not contained in the universe. The big basket contains four physical properties, mass, energy, charge, space not the fifth, pure simple math.

4) The perception that time is vectored is a confusion analogous to another mis-perception: the time-purpose continuum. Time does not contain purpose. Purpose contains time. Purpose is vectored toward perfection. Time is not vectored. The purpose of conscious impinges a perception of time being vectored. This was explored in the previous paper.

Purpose contains meaning contains time contains space contains particle.

Until the origin of thoughts has been identified and acknowledged by humanity, this student disclaims any of these thoughts to be original.

So if the Science (in the original meaning) of Physics(Nature) is to be consistent, as Einstein acknowledged Quantum Mechanics is consistent, then recognition that time, which is used in almost all questions, investigations, proofs, equations, and conclusions of physics, is due to be acknowledged as non-physical. Therefore, the term space-time continuum must be examined. Realities such as time, meaning, and purpose, can be associated with the physical and manifested by the physical, but are not contained by it. This premise comes from `Abdu'l-Bahá's lucid discussion that the soul is not contained in the body but is associated with it, just as this student's love for physics is not contained in these symbols, but is associated with them. The formally accepted assumption that "a reality is physical if it can be measured by a physical means" has the limitation that the measuring framework is associated with the reality but is not the reality. With respect to you, honored teachers, this student will tell you what he told you, just as you asked: the logic that "If something is physically measurable then it is physical." is seriously flawed. Charity measured by a physical means does not make it physical. However, thrice, because we agree on a physical framework of measurement of a reality, that does not make it physical reality. Additional apologia for ad nauseam given.

So the term space-time continuum refers to a reality not contained in the universe not physical. It is found perhaps in meaning and purpose outside of space and time. Irregardless, this student expresses gratitude to Lorenz and Einstein. A non-physical thing cannot be continuous with the physical thing. It's not contained by the physical thing; it does not exist in the physical realm. Therefore, it cannot be continuous with it. However, our association of these two realities, time and space, do have a relationship or association we stand under $\Rightarrow$ motion or change. Time and space have been "shaken, were divided, separated, scattered, combined and reunited"(1*).

" know ye that the world of existence is a single world, although it's stations are various and distinct." 'Abdu'l-Bahá, SWAB p203-205

The relation of space in time is a reality compounded on self. It is an interaction that This is the Day of vision, for the countenance of God is shining resplendent above the horizon of Manifestation. **This is the day of hearing, for the call of God hath been raised. It behoveth everyone in this day to uphold and proclaim that which hath been revealed by Him Who is the Author of all scripture...** is explored in an examination of mass as the harmonic of essential and relational spin as inertia and gravity.

Dr Paul Dirac found great joy and having an equation. This man is lovable.

$1 = \infty \odot 0$, Oneness is contingently parallel to Möbius as 4π half twist interacting mutually with No-thing-ness. That is Single Reality equated as one cycle temporally and as one fold spatially (4π) is relationally interactive (PointRadiusCircle) as the active force to the recipient as no-thing-ness. If this student went to a social gathering and shared this equation with enthusiasm, those present would consider this student as different.

`Abdu'l-Bahá states above, the worlds of existence is a Singularity. There are deeper meanings to singularity and this is explored in another paper, 1) Separation Space $\Leftrightarrow$ Time. Universe means one fold, one turn. Time is one cycle, single event. $2\pi(\text{space})$ interacts $2\pi(\text{time})$ quantum reset = 4π . Time does not repeat. There is no duplication. Today is similar to yesterday, it is not the same day repeated. Cycles like vectoring is a perception. The similarity of cycles is ideal, not real. We experience most of existence as ideals, thoughts, not sensory of the physical. So time is one cycle, one event. Consider time if we were born on a planet with no moon, a planet that did not rotate, no tilt to an axis - no axis, orbiting the sun in a perfect circle. There would be no days, no seasons, no nights, no tides and phasing of the moon. No cycles. We will never pass this way again. We are eternal, unique soul, unique journey. Thank you Carlo Ravelli for observations of relations.

By the ancient philosophy of the Greeks, which is probably born from the teachings of a Manifestation, such as Hermes, Logos was considered to be the source of reality. The Krishna in the Bhagavad-Gita unfolds the light of meaning. By the teachings of the Holy Bible, the Word God is the source of truth. By the Holy Quran, the Utterance, again the divine Names is a source of reality. By the writings of Báb and Baha'u'llah the First Word that came out of His mouth is the source of creation. Therefore, it is very helpful that we understand the meanings of words such as universe and time. Those who selected those words for us

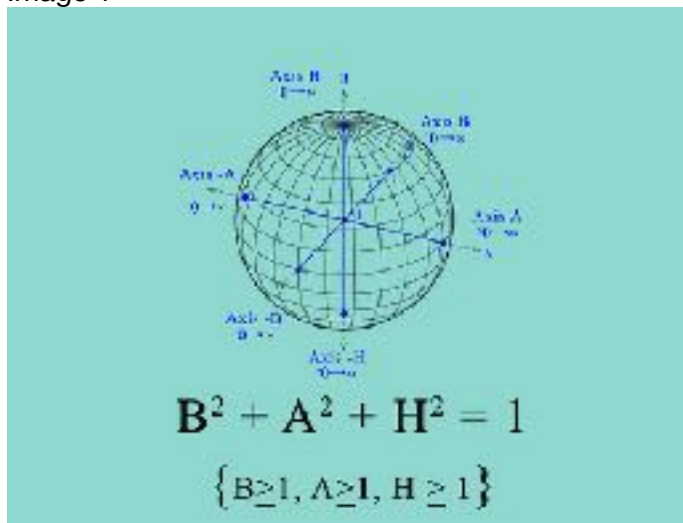
had their conscious generated by the same divine creation and creative process, the same source of reason, as our conscious has been generated. Words have power. But confuse not the reality with its symbol. We will have sacrificed our understanding, and that of our sons and daughters, on the alter of symbols, steps on the journey to knowledge, if we do not reserve a contingency between symbols and what they represent.

"And the answer to the fourth question: the center of the Sun of Truth is in the supernal world—the Kingdom of God. Those souls who are pure and unsullied, upon the dissolution of their elemental frames, hasten away to the world of God, and that world is within this world. The people of this world, how ever, are unaware of that world, and are even as the mineral and the vegetable that know nothing of the world of the animal and the world of man." `Abdu'l-Bahá SWAB

"that world is within this world." Be careful and cautious for literal meaning is the lesser value. How ever, once the metaphorical, spiritual meaning held firmly in mind, then the paradoxical literal meaning is available for consideration. The world of God is contained within this world. God is not contained.

So consider as an analogy for the structure of reality, physical and non-physical, concentric container spheres. What the last outer most sphere contains is actually external to the boundary of that sphere. That sphere contains space, infinite space external to the boundary. It is the converse of Gabriel's Horn from calculus. Gabriels horn is a mathematical entity that has an infinite surface containing an finite volume. This sphere is the converse of that, it is a finite surface that contains an infinite volume.

Image 1



Baha is defined by three letters بَهَاءُ B,A,H and hamza َ . Hamza is valued as 1 as defined containment and yet unlimited , a glottal stop, with a hinted second Alif. "Thus far and no farther", an essential barrier, boundary, separation manifest as singularity. From Stephen Lambden's insights.

So mathematically, this equation has a logical profundity. A real reality compounded on itself is what it is. So B^2 plus A^2 plus H^2 , each of those realities are compounded upon themselves and they're equivalent a Singularity that could be compounded on itself infinite number of times and we would not recognize the reality as plurality. God created the Primal Will, and that Divine reality with each creation, it makes is a true reflection of His Divine Reality of His Will. the reality itself we might never recognize except it is disclosed in this Revelation. `Abdu'l-Bahá explains in the Commentary on th Hidden Treasure. The Primal Will was and is and eternally created out of itself. The Primal Will is the One.

The mathematical model described in the diagram above, is translated to a very real mathematical structure and a very physical boundary with which we are familiar. The boundary is defined by the negative surface of an electron. Space is contained by that boundary that is the surface of negative charge of the electron. In essence every electron contains all of space. Every electron is the same elec,tron as John Archibald Wheeler proposed. It is from the objective perspective of the electron.

When the Báb was asked directly, "Who do you claim to be." by the inquest of government officials, his response was "I Am, I Am, I Am the Promised One." Examining his statement for mathematical structure, matches the structural equation provided for the Alif boundary of the electron. The statement of I is a statement of existence. The statement of Am is a statement of existence. Compounding of that statement it is I^2 as Am^2 sequential added three times as Being, The One.
 $Báb^2 + Báb^2 + Báb^2 = \text{The One}$
 $B^2 + A^2 + H^2 = 1$, same structure.

There is a bit of a twist to this structure in that the boundary exists, how ever, its "thickness" is not measurable as quantifiable; it is qualifiable by what two qualities it is boundary/border to. It is even as zero between two parallels, one continuous one discontinuous, one determined, one not yet determined. Its thickness can only be related to a structure of the same kind and thereby compared.

In a manner of speaking, the Alif (2*) boundary is a boundary between anything and anything, reality and reality. The very essence of distinction is

separation the defines all the worlds, physical and nonphysical. Bahá'u'lláh in His Commentary on Detached Letters of the Surah of Light identifies the four components Augmentive Diminutive, Equilibrium and Ascent. This structural relation can be applied to logical distinction of anything conscious examines. As an analogy, the interface between air and water provides the observation of waves, the augmentation and diminution and the relative state of equilibrium as reference. The accent is the recognition that to give special attention or prominence to, this student accents time in the interaction between the two fields, space and time.

The ascent, as a question, has an implied component of particle, implied component of space, implied component of time, implied component of meaning, and implied a component of purpose. The Alif boundary between the Báb and Bahá'u'lláh, Àli Muhammad and Husayn Àli, Àli and Àli, Álif and Àlif, to compare a reality to itself is the most informative measure of boundary to see the manifestation of ascent. You at five years old, you now, and you at 80, augmentative, equilibrium, diminutive, and the ascent, the meaning: all are are one. These are analytical aspects of boundaries that convey meaning.

The boundary layer of alif applied to Arche electron and positron:

1)augmentation - positive charge

2)diminution - negative charge

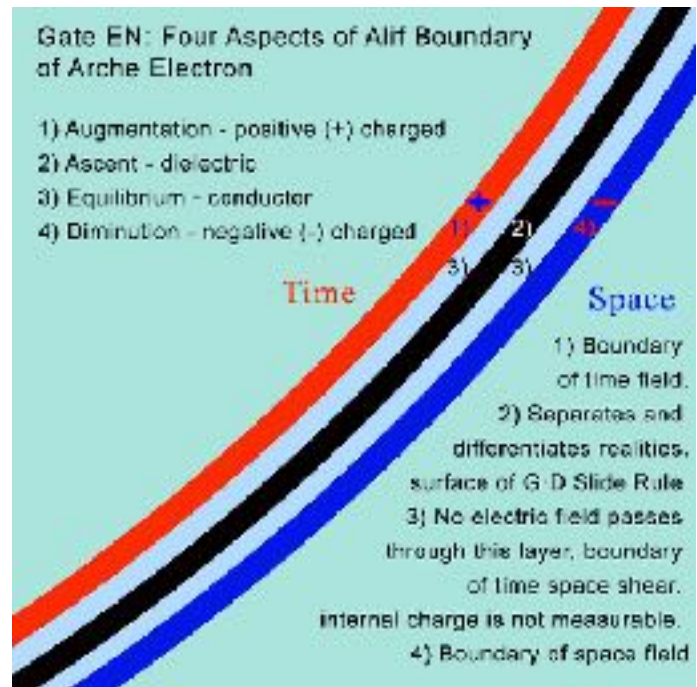
3)accent - to give special attention or prominence to distinctive quality, this student places accent as ascent to time creating distinction of qualities as a dielectric, separates 1) and 2) charges and other realities. It allows stations, limits, separations to remain distinct. Space separated from time. Boundary of accent/ascent itself not physical. Time not physical not containable by physical boundary. Accent/ascent has no space no time. If the other world of God are within this world, ideally exist in ascent, ideally the next world. "Where" we go at the "time" of our ascent, accent as distinguished by distinction. There is an element of the ascent layer that suggest the function similar to a diode, allowing unit rational passage. Functional characteristics of a one-way gate, similar to death. This will require further exploration.

4)equilibrium - qualities of conductor, absolves/neutralizes/equalizes charges, differences. It contains each of the charges. They are separated by dielectric, ascent. The equilibrium, creates essential oneness, uniformity, a boundary that dissolves boundaries. By itself, itself is physical, associated with ascent, which is not physical,

paradoxical. As Erwin Schrödinger clarified, if this or any student says something, a paradox occurs.

Image 2

Wheeler electron boundary -Alif of the Arche Electron, Gate Einstein/Newton



Imagine Graphic of alif, converse of Gabriel's Horn. A sphere of Infinite volume contained by and external to a finite surface.

So that the arc electron surface containing space poses a interesting question. Does a single electron contain all of space or a single electron contain its portion of space? There are two perspectives. Both are correct. Both have utility and understanding the system. With a perspective that space related to *time* space is composite, a composition, made up all the little spaces that are contained by each electron shell. On the other hand perspective that all the electrons are the same electron indicates that space is a single reality in relation to the *particle*. The relationship of particle, space, time, meaning, and purpose is defined by the point of perspective. To view space from the perspective of the particle space is continuous; to view space from the perspective of time it is composite.

So the relief boundary was born out of the description of the letter Alif and his relationships in Stephen Lambden's translation of commentary on the serve of light by law. So trying to further understand and reread this tablet the student stumbled, coincidentally on a commentary on the serve light by the Bob, the correlation between the laws commentary and the Bob's commentary has additional meaning.

And I bear witness that Muhammad is His servant and his Messenger. [2] He indeed raised him up in that primordial particle (al-dharr), a particle (dharr) through which He created the inmost hearts of all existing things (af'idat al-mumkināt) and through which he scattered abroad therein the spirits of existent realities (arwāḥ al-ka'ināt) and the The Báb

So holding as a standard measure Sermon of Glorification, conveyed by Ali the the commander, the faithful son-in-law to Muhammad, indicating that the most important the first meaning of any divine scripture is recognition of expounding the Holy Spirit, Primal Will as the Manifestation.

The Primordial Point is Primal Will and the inmost heart of every created thing as a manifestation of at least one of the names of God. It is what it is, is what is in our inmost heart. After this to recognize that we are also the inmost heart of the Manifestation who created us by their revelation. Creatures who have conscious of their ability to recognize their Creator. The Manifestations love us for that capacity. They come, and they endure difficult lives here for our sake.

So after taking the primary understanding, then it's OK, acceptable, permitted to look at the other meanings of divine scripture. So this statement from the Báb conveys that the primordial particle that physics imagines as being the source of the Big Bang is being confirmed. And it also suggests that the "inmost heart" that the primordial particle effects are found as is the Arche electron that contains space and the Arche positron contains time. so the primordial particle which expanded as physical creation maintains a singularity as the Arche electron with it plurality of expressions.

Sphere Geometry

$$B = 4 \pi \cdot A^2, A = 1$$

B = 4π area, essential reset

B/(A•A) = 4•π surface area ---complete as quantum data by current quantum data standards...

Ba/Alif•Alif = quanta as 2 circles (2 cycles) = Baha • Báb = duality, Two Cycles as one revelation Ali•Ali associated by Ha (5) 2π in time + 2π in space = 4π

$B^2 + A^2 + H^2 = 1$, surface finite Analogous to Manifestation's physical form.

$B^2 + A^2 + H^2 \geq 1$, volume infinite

Analogous to Primal Will as Manifestation's Divine unlimited undifferentiated form.

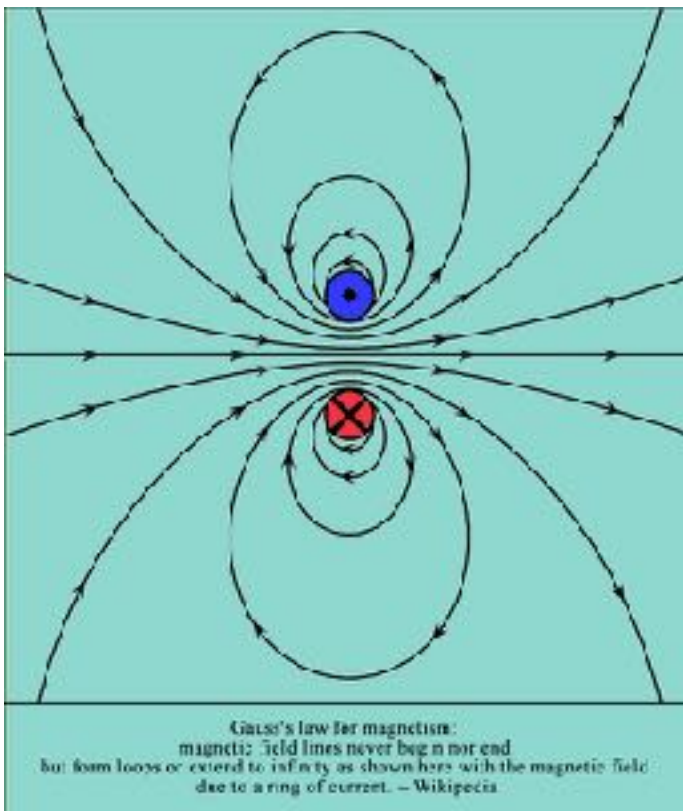
It is of note this a paradoxical co- mingling of unlimited (≥ 1) and limited ($= 1$) at 1. Bahá'u'lláh confirms by His explorations of the Divine Unity.

The reality of space contained is outside the negative charged sphere not within it.

Alif is the shell of the Wheeler Electron. Hereafter, referred to as the Arche(3*)electron. Space is contained by a shell/boundary parallel to the negative side bounded by dielectric/ascent of alif. Space is external to this boundary. Time is contained by the Alif boundary which contains the positron charge "within". There is no spatial relations inside. Noted there is no space within, so it is as the nuclear physicists propose, it has the characteristics of a point charge in that there is no space within. And yet it has a two dimensional surface that contains space externally. We already know this because it has a magnetic dipole. The magnetic dipole demonstrates the electron has the equivalence of a size. So it actually does have a surface but there's no space within. The Arche electron can still be viewed, therefore, as as a point charge. An Arche electron is and is not contained by space, contingent on phase with the Arche positron, it essentially contains space from our vectored synchronized conscious. It is a point that is and is not contained by time as the Arche positron, by the Alif boundary, contingent on its phase. Space is contained by time they are contained by meaning, that is contained by purpose There are other boundaries "within".

This student is not an author. But examining the two styles of writing, where that thoughts are interjected in the text as flow of consciousness writing, and other thoughts might be interjected as footnotes are two styles, but it's the same reality. It is like Confucius says we need to follow the ritual of rituals. How ever, which rituals is best is not certain. Apologia given when the style is not as you like it.

Just a pause on the magnetic dipole from Gauss. Dr Paul Dirac calculated the existence of a positron was possible. Amazing. He showed indirectly that the concept of the electric monopole as an unbalanced charge was a fragment of our relative ignorance. Gauss' lines of flux that link to spatial infinity? on each side of a moving electric field are balanced to the Arche Electron traveling the looped Möbius of eternity. The flux lines hint to con-joint, implied relational. Magnetic monopoles conjoined in space. Electric monopoles conjoined in time as positron and electron. Our particular, physical eyes, with light in space, see the magnetic dipole. With our non-particular eyes, with time in meaning, we see electric dipoles, Arche electron and positron.



It's an tangental synchronous note that in the diagrams of physics, demonstrating magnetic fields in the flow of an electrical current in an out of the diagram, page, the two symbols used as in this diagram are ancient symbols. Both refer to the number nine. Both have presence with Phoenician and Egyptian and ancient Greek scripts. Documentation of this is on Wikipedia, under an exploration of theta the Greek letter, which has a value of nine. Synchronicity-Abjad system B=2, A=1, H=5, BAHA = 9. BAH • A as Alif, as ALLAH the One as Alí the oneness shared by Siyyid Alí Muhammad and Mirza Husayn Alí. .

$$B^2 + A^2 + H^2 = 1$$

So, an extrapolation of this is you are a being that will exist after your body decomposes. Because in reality, your soul never has been located in space. Your soul has never been located in time. It's true location is in meaning and purpose. That is "where" you are going to exist "when" your body decomposes. Your excellent existence will in the realm of meaning and purpose. Meaning, and purpose will interact in the next life, the way space and time interact here.

Regarding the Arche inner charges: As indicated by studies of electric fields, any charge that is inside of a continuous or spherical conductor cannot be measured; physics says the inner charge does not exist, at least in physics. Nor can it be identified as it is unmanifest outside of the sphere. It is of note that space, the space of the universe, is contained

between these two negative boundaries, of the ascent Arche proton (with internal negative charge boundary anti-proton) and boundary of the ascent Arche electron (external negative charge boundary with internal positive positron charge). Therefore, there can be no location in space outside of these boundaries. And this is a suggestion why the Bell theorem that locality does not apply to what is identified as the quantum level is true as a limited realm; the inner reality that is outside the physical universe, outside of space, has no spacial locality. That at the boundary complementary realities spin about each other as the essential spin is pure poetry. The poetry of physics is another story, just ask Dr Paul Dirac.

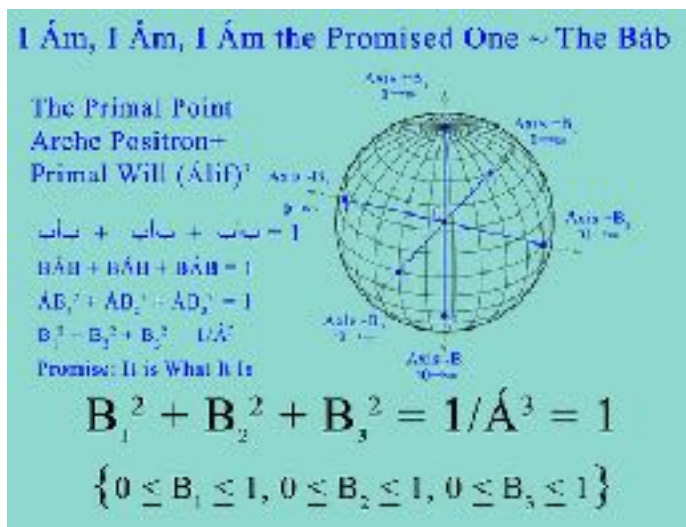
When Richard Feynman's diagrams indicate that the electron transmutes into a positron going back in time, it's bids the question where did the positron come from? The simplest explanation is it is the electron inverted inside out to be the positron. Arche positrons and electrons do not annihilate each other. They are each other from different perspectives, from spatial or temporal. The subjective perspective from the Arche positron is that it travels in time, not space.

Image 3

Wheeler Arche positron Alif boundary:



The Gate Out from the Primal Point. The Arche Positron inside the Arche Electron. A Particle of Time Contained in Meaning Contains the Inverse as a Particle of Space.



Nightingale ⇔ البلبل

البلبل ⇔ ال ب ل ب ل

ال ب ل ب ل ⇔ The B B B

The Báb ⇔ Nightingale

It is worth repeating the wisdom of our fore mothers that gave birth to our understanding.

"Heraclitus' doctrine on the unity of opposites suggests that unity of the world and its various parts is kept through the tension produced by the opposites. Furthermore, each polar substance contains its opposite, in a continual circular exchange and motion that results in the stability of the cosmos." Wikipedia

Years and miles and cultures away the same concept and reality of a balance of polar opposites spinning about each other created a stability to the cosmos as well-known.

Image 4

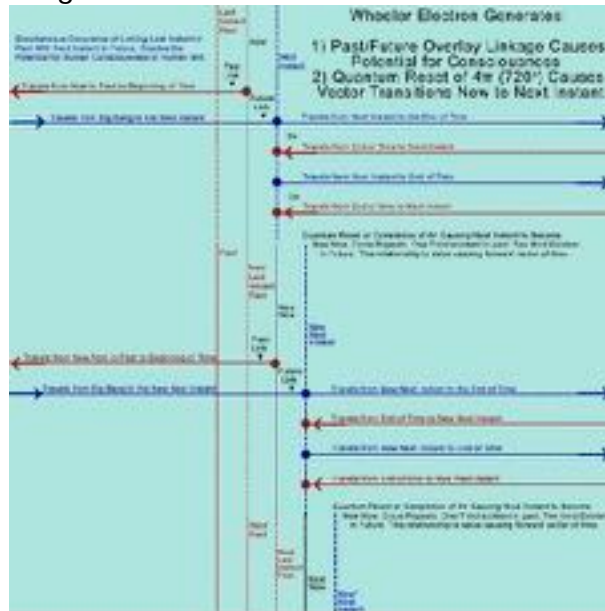


Yin and Yang, Electron and Positron in creative process.

The second sphere, ascent boundary of positively charged (augmentative of alif), of the concentric spheres contains time.(4*) Ascent of Alif is not a physical boundary. Time is not physical and cannot be contained by a physical boundary.

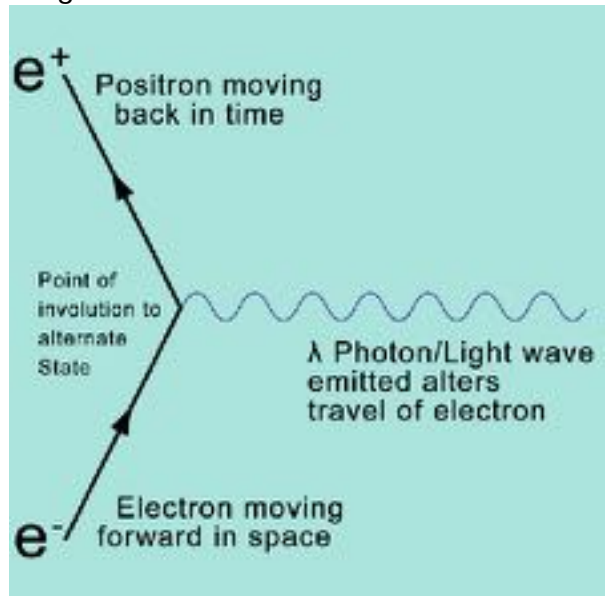
Consideration of Paul Dirac's model that consciousness is the overlap of past and future in Image 5 as relational, as relational correspondence, as in meaning.

Image 5

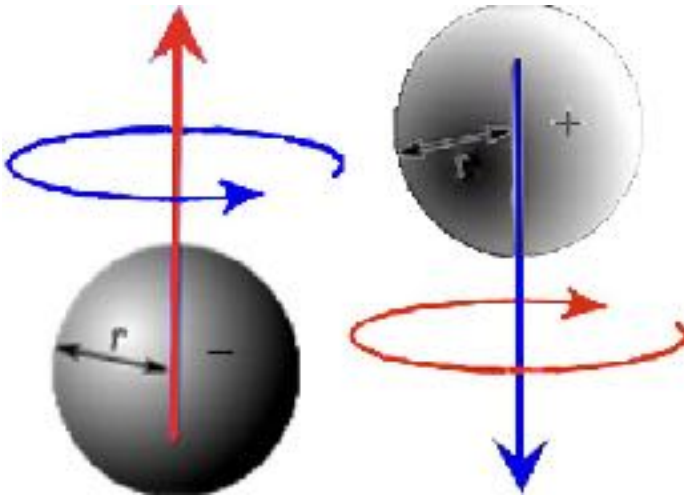


Richard Feynman's observations and diagrams are very helpful.

Image 6



To recognize that the electron moving forward in space follows the right hand rule. The positron going to the past is the left hand rule. *Electron (-) moving forward in space. Appears neg to our consciousness which is vectored forward by purpose, forward in time and forward in space. Right hand rule. +1/2 integer spin. Positron (+) moving reverse in time. Appears negative to us moving backward in space, that is by a negative spin. Left hand rule -1/2 integer spin.*



The distinction that allows a left hand or right hand rule is the essential spin of the reality of the positron with the reality of the the electron $-/+$ charge wrapping themselves around the surface of the entity, the boundary of alif. The relational spin of the Arche electron is same classic Stern–Gerlach experiment. This relational spin establishes poles, magnetic poles. The essential spin flows out of one pole and in the other. This allows the definition of the right hand, and left hand rule, because the essential spin is self defining itself. It is what it is. This is allows, a determination, a distinction of the spin in relation to the physical universe. (essential+relational = "intrinsic" spin).

The Arc-he electron exists in space in that it contains space indicated by its negative charge. Its half life hints at its relative timeless existence. Its gravitational field contribution is spacial.

- The Arche positron exists in time in that it contains time indicated by its positive charge. Its lack of presence in space indicates its placelessness. It has no spacial gravitational field contribution.
- The Arch proton exists in time in that it contains time indicated by its positive charge. Its gravitational field contribution is temporal distortion.
- The Arche anti-proton exists in space in that it contains non-spacial time indicated by its negative charge?

The electron with a negative, half integer, spin as excepted by nuclear physicist, is the electron moving forward space. The electron with a positive half integer spin is a positron, the same electron moving back in time, not yet excepted by the nuclear physicist. This is a modification of the Pauli exclusion principle that in an orbit around the nucleus you have to have an electron balanced by positron in the same orbit. They're not actually having contact. This is because they're moving different in different fields of space and time. The Arche electron moving forward in space, like us, "sees" the Arche positron as negative.

The Arche Proton, not positron, has the reverse charge, reverse characteristics. Time is contained in the outside of the arche Proton. Space is contain by the inner boundary of Alif as is the negative (-) charge of the anti-proton by surface Alif " inside" of the Arche proton.

The characteristics of a Arche proton, not positron, compared to an Arche electron may related to the thickness of the Alif boundary. Consider that, with proper calculations, it can be determined that the "thickness" of the Alif boundary on the proton compared to the "thickness" of the Alif boundary on the arche electron is likely to be the ratio expressed as a functon of the fine structure constant, $1/137.0360?$ factor as the cause of their different mass characteristics. It is propped that the greater thickness of the Arche protons Alif boundary is the reason its mass is 1843 times that of the electron. Surface area of the two are likely a variable as well. That is another paper to be written by others.

The "inner" positive charge of the Arche electron is contained by the Alif boundary. Alif contains contains the outer positive charge of the Arche proton (not positron) and it also contains time. Time is between these two boundaries. Alif, containing the augmentative of the positron and the Alif, containing the augmentative, of the proton. Logically this says the proton is outside of time. The electron is outside of space. Heisenberg would enjoy this because that the proton located in space but not in time and the electron located in time but not in space makes simultaneous calculations of their relative location and absolute momentum monumentally difficult.

So the cleanest and simplest explanation of the Fine Structure Constant in this system described with the Alif boundary is the ratio of the separation time and space by the Alif boundary of the Arche proton related to the separation of time and space by the Alif boundary of the Arche electron. Since the Fine structure constant was identified by passing

energy through hydrogen, electron/proton association, and the diffusion pattern resulting was related to that substance, that substance defined by the pure relationship of protons to electrons as hydrogen. Ratios of the correlated Alif boundaries 1/137 times. The odd beauty is that correlating the boundary to itself in a single particle is problematic as a measurement. Because in reality, there's no space inside of the Arche particle that has a negative charge. There's no time inside of the Arche particle that has a positive charge, how ever they are inverted, one related to the other.

So the third sphere of cosmology needs to be described, the sphere of meaning, a non-physical reality, that allows us to look at and understand this distinction of the dual slit experiment. Clearly there are mysteries that the human intellect does not penetrate. And this opens the door for obvious requirement for the reality of revelation to the human intellect. The sphere of meaning requires full cognition of context of the meaning of an event, light traveling in time, as opposed to the meaning of a photon, a particle, located in space. Meaning, like time, is not a physical quantity. But it exists all the same and can be associated with physical realities - just like time. Thank you for stepping into this sphere.

To understand time, we will examine an analogy. A tetrahedron is a helpful model. As you approach a tetrahedron, you can examine three sides. The unseen side forth side, on which it is resting, is projecting or emanating the other three sides that we experience. How ever, we understand that the fourth side is there. The sun, which we can have no direct experience of, exists. We cannot approach it to measure it to examine it to experience it. We would be consumed. The sun has three macro emanations that help us have knowledge of the sun: gravity, light, and heat. These are the three sides of the tetrahedron of the reality of the sun we experience. The First Cause comprehended as a necessary existence by the Greek physicists has other names like Primal Will. Primal will has three macro emanations that allow us to have knowledge of it,

1. Physics/Nature (all of the laws, limits, relationships, order, and organization we deduce from Physics/Nature is associated with space) the discontinuity of space.

2. Time (this student's mother said time was the Will of God. Research for the source of this concept suggests it may have come from her, her mother, or

from a May Sinclair, whose presentation of the New Idealism (*5) conveys time as being the Will of a single Creator.), Time, eternity, is continuous in relation to space.

3. the Manifestation (Bahá'u'lláh, the Báb, Muhammad, Christ, Buddha, Moses, Confucius, Krishna, Hermes, and the other 144,000) the source of meaning evidence by constancy of words ⇔ deeds.

These three realities, space, time, and Manifestation, emanate from the one Primal Will as divine purpose to us that we might have knowledge of its source. Primal Will is the center, Primal Point, of all the concentric spheres of creation. Primal Will as divine purpose.

It is rather difficult for us to understand how the world came into existence without a first cause. But it is very much more difficult to understand how that first cause came into existence at the beginning. ~ Buddha

It is rather difficult for us to understand the world without using the concept of one. It is very much more difficult to understand one, unity, singularity, absoluteness, how it first came into being at the beginning. ~ Humanity

Perhaps, the Manifestations revealed to us the One. ¿This is that which would enable us to grasp the meaning of Cause and effect? All come from the One. Tis' pure reason. Tis' truth. Tis' Emerald by the turban, the height of fidelity.

The next de profundis sphere of reality is divine purpose. It contains, meaning, time, space, and all things.

As we are no longer associated with the physical world, and we leave the arena of time and space, upon death, we enter a world that has parallel coordinates in analogous way. Meaning, which contains time which contains space, is contained by purpose. We will exist in a realm of purpose containing meaning. This is the reality of our souls, our relations. This is the reality of our eternal existence. And we are going to have to sort through meaning and purpose to again carry out our journey to know and love the Creator, the One Beloved. We will then need to summon up our courage, determination, focus, perseverance, and certitude

as we leave the village of Nomos, for eternity and we present our souls to the Physis, to the Primal Will of God. Our eyes, ears, arms, legs, hands are those reflection of virtues those characteristics of the divine which we reflected in this realm of time and space by choice. This world is a womb, our larger Mother. In our mothers womb we grew as, `Abdu'l-Bahá explained, our eyes, ears, hands, and feet and legs to walk about and see and experience this world. In this world we are growing our spiritual limbs and perception components as capacity to reflect virtues. If we do not choose to grow, practice, reflect, capacity for these virtues in this world, we will be like the child who does not grow eyes, ears, arms, legs in the physical world. We will be at a disadvantage. As we will be contained in meaning and purpose instead of time and space. Two alternate primal manifestations, containers, realities in which our mind, heart, spirit, and soul will experience the deeper worlds, infinite in number all contained in this singular manifestation of existence, of creation.

For physics to recognize the Arche proton and Arche electron would greatly advance physics. How ever to know why, to know the purpose, that we were created out of the same Arche particle will advance humanity much farther.

0 CHILDREN OF MEN!

Know ye not why We created you all from the same dust? That no one should exalt himself over the other. Ponder at all times in your hearts how ye were created. Since We have created you all from one same substance it is incumbent on you to be even as one soul, to walk with the same feet, eat with the same mouth and dwell in the same land, that from your inmost being, by your deeds and actions, the signs of oneness and the essence of detachment may be made manifest. Such is My counsel to you, O concourse of light! Heed ye this counsel that ye may obtain the fruit of holiness from the tree of wondrous glory. ~ Bahá'u'lláh

We can choose by free will that al-alíf applies to the boundary the Arche Electron as described. One of the more important things we learn as alchemists is the transmutation of information into knowledge is an act of choice; it is an act of will. When we recognize something to be true that is an act of our will. And that's the most important transmutations that is evidenced, copper into gold. Transmutation is re-cognizing the true value. The gold of knowledge of our true selves is the hidden treasure, thank you God. The Manifestation is the Hidden

Treasure(6*), thank you God. Thou the One is the Hidden Treasure, thank you God.

Is it within human power, to effect in the constituent elements of any of the minute and indivisible particles of matter so complete a transformation as to transmute it into purest gold?

Perplexing and difficult as this may appear, the still greater task of converting satanic strength into heavenly power is one that We have been empowered to accomplish. The Force capable of such a transformation transcendeth the potency of the Elixir itself. The Word of God, alone, can claim the distinction of being endowed with the capacity required for so great and far-reaching a change. ~Bahá'u'lláh

So the transmutation of an electron to an Arche electron would make that particle valuable beyond measure. As an Arche electron, it conveys a power, majesty, and glory of the Creator; that the Creator can create the entire creation with a single particle. To generate within the human being who is submerged in selfish desires, the desire to become a better person and prefer fulfillment of others needs to his own is power far beyond anything manifest by the Arche electron. To raise the physical dead is now done in medicine all the time when there's a CPR code is run successfully. But to transmute the spiritually dead person, whose life has no purpose or meaning into one with purpose and meaning, that is true power, and that is generated by the divine teachings of the Manifestation.

Thus it is recorded: "Every knowledge hath seventy meanings, of which one only is known amongst the people. And when the Qá'im shall arise, He shall reveal unto men all that which remaineth." He also saith: "We speak one word, and by it we intend one and seventy meanings; each one of these meanings we can explain."

~Baha'u'llah

Notes from elderly Bahá'í high school student.
Clyde Arthur Keys

First teacher: LaRue, mother
Last teacher: Cynthia, manifests Beloved.

(1*) Separation of Time and Space

"I testify that no sooner had the First Word proceeded, through the potency of Thy will and purpose, out of His mouth, and the First Call gone forth from His lips than the whole creation was revolutionized, and all that are in the heavens and all that are on earth were stirred to the depths. Through that Word the realities of all created things were shaken, were divided, separated, scattered, combined and reunited, disclosing, in both the contingent world and the heavenly kingdom, entities of a new creation, and revealing, in the unseen realms, the signs and tokens of Thy unity and oneness. Through that Call Thou didst announce unto all Thy servants the advent of Thy most great Revelation and the appearance of Thy most perfect Cause."~Baha'u'llah, (Prayers and Meditations p. 295)

(2*) Al-Alif

"Then know that this [letter] "A" (al-alif) is expressive of mysteries relative to all sciences (kull al-`ulum) inasmuch as God hath bestowed upon it a portion of the wonders of His Bounty.

Within it is a foreordainment [measure] of knowledge relative to what hath been and what will be.

If, for example, thou deduce the [other] letters (al-ḥurufāt) which are inner dimensions (sarā'ir) of this [isolated letter] "A" in the light of that which We have divulged unto thee previously of the four levels [implicit] therein and thou write down [the secrets of] its power of articulation (al-istintāq) and after that divide it according to its four divisions (taqsīmāt) and thou apply this according to these [four] divisions in line with its requirement in terms of augmentation and diminution (al-iqtidā' min al-taraqqī wa'l-tanazzul), of ascent and equilibrium (al-taraffu' wa'l-tasāwī) there shall assuredly appear before thee something of such mysteries as shall astonish the intellects. And thereby will be evident that which thou hast heard regarding the all-encompassing [comprehensive science of] jafr (al-jafr al-jāmī) and thou shalt attain unto the genesis of the sciences (madbā' al-`ulūm).

Commentary on Surah of the Light Verse - Baha'u'llah

Trans Stephen Lambden, whom with great wisdom points to ipseity and invites us to examine a word.

So alíf, the first letter of Ali, refers to this most significant understanding of this tablet. It is about Husayn Alí and Alí Muhammad, Bahá'u'lláh and the Báb, their realities, and the relationship of their Revelations.

Ali, the Imam, makes it clear in Sermon of Glorification:

https://bahai-library.com/imam-ali_khutbat_iftikhar

that all divine writings refer to the reality of Holy Spirit, Primal Will as the Manifestation. That is the first of the two of the 70 and two meanings (lunacies). It is this student's understanding that the second of the two, refers to human reality or "is known to man". Just as in the Quran, Muhammad's statement that the sun moves in a fixed place refers to the

i) Manifestation, Sun of Truth, appears a different times in, different places, and different Personhoods,

ii) it also refers to the human experience of the physical sun appears to move through the sky but exists in its place fixed and we are in fact moving and rotating on the earth. We say that the sun rises at different times, different places, depending where, when, and who person looking at it is, e.g. the sight impaired physicist who does not see himself, the Sun of Truth, or the One when looking at physics. The sun does not rise; we still use these nomos words how ever.

(3*) Arche

This name recognizes John Archibald Wheeler, as the discoverer; also recognizes it is an arch/bridge to a perspective of oneness, and indicates its relation to the arc that transports us to the land/ understanding that our Creator is continually is recreating us and the entire universe from a single particle and it is associated with the arc of descent in that the Primal Will expresses Its authority creating with the active force - time and its interaction with the recipient - space the heat-energy that creation unfolds. Also arche as primal, original, first, also {archi-, word-forming element meaning "chief, principal; extreme, ultra; early,

primitive," from Latinized form of Greek *arkh-*, *arkhi-* "first, chief, primeval," combining form of *arkhos* "a chief, leader, commander," *arkhein* "be first, begin"} The ark upon which the pairs of life are transported from the world that is to end by the Command of the Creator to world of eternal meaning and purpose. It also conveys the arc of ascent in that a lowly speck of dust, an elemental particle, manifests that He is the All-Powerful; and it also binds its reality to the letter Alif, A. to John A. Wheeler's epiphany, that all the electrons are the same electron, is one of the kernels that generated this fractal of a paper. Arche has deeper meaning yet.

(4*)

Mir Damad's a great mirror of spiritual insight and understanding of knowledge wrote a paper that was proved the God created out of nothingness. In his proof he contains time-eternity, time-perpetuity, and time with beginning and end, time as we know time, in three different containers. It is his idea of putting time in a container is another of the kernels for the fractal that became this paper. It was his practice with individuals to sit read a verse of the divine word, reflect on it, and then consult on its meaning. This style of consultative learning were known as the illuminati. Apparently, historically, this was a threat to the authority of clergy and the illuminati were branded with false interpretation and misunderstanding. The practice of illuminati has been reborn in an institute of spiritual consultative learning, study circles
Kitab Al-Qabasat: The Book of Blazing Brands ~ Mir Damad
Trans. Keven Brown

(5*)

If Space-Time can thus evolve a universe, why drag in God? And, instead of dragging him in at the end, since dragged in he must be, "to satisfy the religious consciousness," why not drag him in at the beginning, assume that energy is essentially spiritual and that God is the spiritual being of Space-Time, and satisfy the metaphysical consciousness as well!
Surely, this assumption is at least as legitimate as the other, and it gives immanent Deity a chance to emerge in life, in consciousness, in more and more perfect manifestations of itself, while preserving its This is the day of hearing, for the call of God hath been raised. It behoveth everyone in this day to uphold and proclaim t
Spirit is the unity of Mind and Will. Space, as pure co-existence, expresses its Mind; Time, as consciousness, its Will. Therefore Mind and Will are as indivisible as their manifestation in Space-Time, and like Space-Time, they are infinite in their being. The divided things, the divided selves, are finite, and this is their appearance, their existence. Their

reality, their being, is the infinite and ultimate Self, which is God. ~ New Idealism, p. 299, May Sinclair

(*6)

I was a Hidden Treasure and loved to be known. Therefore I created the Creation that I might be known. ~ Islamic Hadith

Origin of the one electron concept.

"As a by-product of this same view, I received a telephone call one day (in 1939) at the graduate college at Princeton from Professor Wheeler, in which he said, "Feynman, I know why all electrons have the same charge and the same mass" "Why?" "Because, they are all the same electron!" And, then he explained on the telephone, "suppose that the world lines which we were ordinarily considering before in time and space – instead of only going up in time were a tremendous knot, and then, when we cut through the knot, by the plane corresponding to a fixed time, we would see many, many world lines and that would represent many electrons, except for one thing. If in one section this is an ordinary electron world line, in the section in which it reversed itself and is coming back from the future we have the wrong sign to the proper time – to the proper four velocities – and that's equivalent to changing the sign of the charge, and, therefore, that part of a path would act like a positron." "But, Professor", I said, "there aren't as many positrons as electrons." "Well, maybe they are hidden in the protons or something", he said. I did not take the idea that all the electrons were the same one from him as seriously as I took the observation that positrons could simply be represented as electrons going from the future to the past in a back section of their world lines. That, I stole!"

-Richard Feynman, notes from his speech accepting the Nobel peace prize. Recognizing his source for the idea that positrons are moving backwards in time. He was not able to grasp the larger idea that Wheeler was presenting to him. That would require Wheeler's humility and freedom of spirit. Humanity can unfold the knot by unity.

<https://hurqalya.ucmerced.edu/>

Next thesis: 6)Information of every location in space alternates information of every instant in time

Proof by physics?

Planck's constant

$\text{Kg} \cdot \text{m}^2 \cdot \text{s}^{-1}$

$h = 6.62607015 \times 10^{-34} \text{ J} \cdot \text{Hz}^{-1}$

Original Heisenberg uncertainty principle

$$\sigma_x \cdot \sigma_p \geq \hbar/2\pi i$$

σ_x = specific location x axis

σ_p = specific relation of mass•velocity

σ_p = specific value based on mass• $\Delta x/\Delta t$

i = indicator as time cycle, that the relations are marked as a function of imaginary variable in 4 dimensional spacetime

With accepted reduced Planck's constant:

$$\hbar = \sigma_x \sigma_p / 2 = \hbar / 2\pi$$

$$\hbar = \hbar / 2\pi$$

How ever, this expression neglects that time and space are separate. The original indicator of imaginary time is necessary, it is a separate frame, i.

$\hbar = \hbar / 2\pi i$ should have been conveyed.

Using the model of essential spin, 2π in space 2π in time. $2\pi/2\pi i$ conveys the space⇌time relation

present in momentum. Time is not an aspect of σ_p only space.

$$\sigma_p 2\pi / 2\pi \cdot \sigma_p 2\pi / 2\pi i = \hbar / i$$

$$\sigma_p 2\pi \cdot \sigma_p 2\pi / 4\pi i = \hbar / i$$

God bless Max Born. He persuaded Werner Heisenberg to see the uncertainty principal from a different perspective than Werner's own. God bless Erwin Schrodinger, who felt the indicator of time may not be necessary. If we forget the complex hierarchy of structure, when we are trying to understand essence and essentials, we are not thinking in complete frames of our virtual reality. The separation of time and space is necessary. Comprehension that there is Primal Will causing the structure of the universe is necessary.

For quantum data to be complete the $4\pi i$ reset to make each event as data bit unique is necessary. There is a Möbius flip, there is a real slice that time separates space and allows for quanta. $\hbar = \hbar / 2\pi i$

Be cause time and space are complimentary and have complementarity, that is the Arche electron- cannot be simultaneously located in space and time.

Be cause it is an electron- in space and a positron+ in time.

There fore here now has limits and contingencies. What we call physical is not contained in time and space. That, 4 dimenstions, is a mathematical gesture to allow quantum, measurement. It is a mental construct, that's why it is called imaginary numbers.

The relation is contained in time's space. That is time contains space which contains particle. The quantifying factor is Δx , partitioned, sliced, divided by Δt , by the relatively continuous quality of time. Space is discontinuous in the relation to continuous time. Mathematically, inguistically and literally by rationally by reason.

So the model of 4D space-time is loved because of is conveyance that light, a symbol of truth, symbol of conscious, allows a higher understanding of constancy expressed by these realities. Ever how, we need a model that unites the particle to the wave. Gravity to electric field. The constancy of motion, essential spin to relational spin to linear path needs to be re-spected. Reviewed with new perspective of oneness. We have been gently, subtilely, guided to do so. If we listen to the Manifestation of this age, we will see clearer.