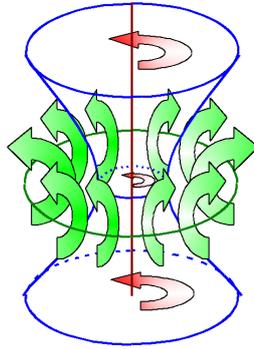


# Theory of Amorphism



## Overview

The nature of physical interactions can be explained by accepting the fact that the universe is basically amorphous in nature with space and time injected into it.

## Format

This document has three sections:

- The first section describes physical interactions of matter and light across space
- The second section describes living beings and their origins
- The third section describes how order can exist across a formless universe

# Theory of Amorphous Space

## Synopsis

This is an entirely different view of Physics based upon the absence of any structure, physical or energy, existing across space. Instead separate singularity states can account for all known physical interactions.

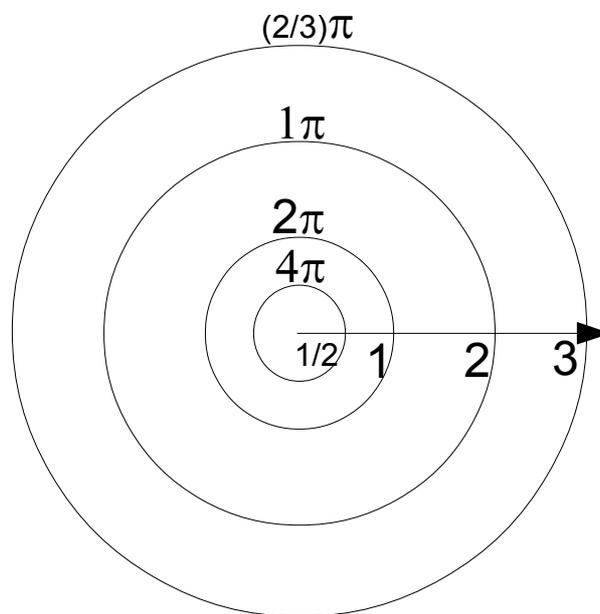
## Amorphous Space

This is an intellectual argument that space and time have no universal structure of dimensions, directions, or quantification. Only separate singularities exist and space and time are derived from their interactions. How singularities can exist in a formless space is beyond the scope of this paper.

## Description of a Space Singularity

A singularity is a two dimensional flat space who's inside is larger than it's outside. Other shapes of space singularities may exist but this shape is useful in modeling our physical universe.

This two dimensional singularity has a singularity point in the center that contains infinite space. Around this point the size of this space is defined by a  $1/\text{Radius}$  scale. Drawing circles around this point shows an interesting construct, the larger the circle, the smaller it's outside circumference. An infinitely large circle would in essence be a point, no size in contrast to the center point's infinite size. It is different than anything that we have seen in the physical universe.



**Two Dimensional Singularity**

## Singularities Interactions

Singularities can interact with each other on their outside boundaries. The reason for this is unknown since they appear to originate from amorphous space. Also their interactions causes the

appearance of movement across this space. None of this can be detected however due to the nature of amorphous space. We can however detect what is happening to the outer boundaries of the singularities in an area that I call the Subspace Universe.

## **Subspace Universe**

The Subspace Universe is the four dimensional space-time that we live in and it exists on the outer boundaries of these singularity spaces. While there appear to be an infinite number of singularity spaces there appears to be only one continuous Subspace Universe. Or at least only one that we know of.

## **Singularity Interactions**

A singularity has a virtual packet of energy from its singularity point to it's outer edge with an energy of  $nhc/\pi r$  where  $n$  is an integer number  $\{1..infinity\}$ ,  $h$  is plank's constant,  $c$  is the speed of light, and  $r$  is the distance from the singularity point to it's outer edge. There are two different types of singularities depending upon the direction of this energy. Notice that there is a one to one relationship between this energy and the resolution scale of the singularity boundary, the  $1/\text{Radius}$  scale.

When two singularities touch their resolution scales must agree (energy balance) or there is movement until their resolution scales agree. This movement is resultant from a shift in the singularity centers. However all movement is an illusion, it's an amorphous universe. The only real reference point is the continuous Subspace Universe. So the movement from this reference point is detected as acceleration.

## **Effects Upon the Subspace Universe**

There are two different ways singularities can effect the continuous Subspace Universe. This is depending upon whether a single singularity is acting alone or dual singularities are acting in concert with each other. The key to this interaction is the internal virtual energy that exists within each singularity. This energy acts against it's outer boundary causing a force upon the subspace universe, a stretching or bending of the space-time fabric. These forces from various singularities are vectors and because of this fact their effects can be geometrically added.

A single singularity has two effects upon the continuous Subspace Universe. A sourcing energy singularity will expand pushing all other particles away from it with a force inverse to its size. A sinking energy singularity will shrink attracting all other particles toward it again with a force inverse to its size. Note that the single singularity appear to have no mass, gravity, or charge that we associate with elementary particles. It appears to have the same characteristics that we associate with dark matter and dark energy.

Two singularities can form a dual interaction when they are perpendicular to each other. They actually create their own section of the space-time subspace universe. This section is affected by all other singularities and connects with the rest of the universe. The rule for this dual interaction is very simple considering the nature of amorphous space. A singularity is spinning on it's outer boundary, the result of the virtual energy from the center. So not only is it's resolution scale defined (the  $1/R$  size) but it's phase as well.

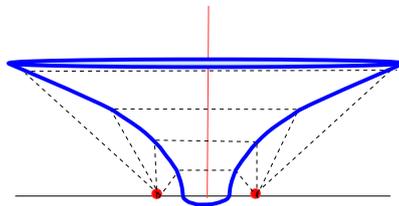
Since the other singularity of this dual interaction is perpendicular to this spin, this direction is not defined. It is actually smeared as a result of this spin from the first singularity. Both singularities are spinning and both smear themselves in the directions of each other spins. And by this fact they create their own section of the universe between them.

From this simple interaction two separate models can be generated. One is a model of an elementary particle and the other is a model for light.

### Model of an Elementary Particle

An elementary particle model is based upon two singularities that are locked together smeared as a line and a circle. The innermost singularity is along the fourth dimensional axis, identified as the W axis, generating a cylindrical shape singularity. This is a real axis not the time axis used in Relativity. Instead of having just one center of infinite space, there is an infinite set along the W axis. The outermost singularity is a circle at the W=0 position generating a donut shaped singularity surrounding the innermost singularity. Instead of having just one center of infinite space, there is an infinite set along the circle in the center of the donut.

They map out a parabola wine glass of the subspace universe between them. I call this parabola wine glass the area of compression since the forces perpendicular to this area from both singularities are equal and opposite keeping the singularities locked in place. The definition of the force is related to the virtual energy from the center singularity, where the force  $F = (nhc)/2\pi r^2$ .



**Parabola Wine Glass - Area of Compression**

If you add a second spin to the particle, a second singularity circle around the W axis with a different axis then this Area of Compression becomes a volume, the space described by a simplified version of Einstein's General Theory of Relativity (shown below). And in truth this is normal space, the space we live in, curved by the effects of gravity.

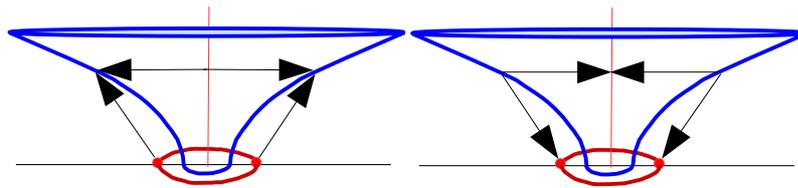
$$[1 - (4GM)/RC^2] d(CT)^2 - dR^2 = dS^2$$

Where  $d(CT)^2 - dR^2 - dW^2 = 0$

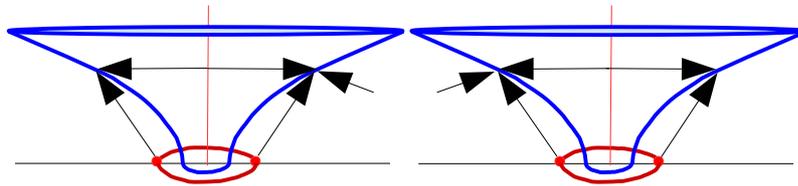
This is a mathematical description of the volume of compression where G equals the gravity constant, M equals the mass of the particle, C equals the speed of light, T equals time, and R equals the radial distance out from the center of the particle.

The basic concept is at every point in time and space there is a change in position in time and space that creates a velocity change. So  $CT_{new} = (1 - 2GM/RC^2) CT_{previous}$  and  $R_{new} = R_{previous}$ . The velocity change is  $2GM/R$  when  $(GM/RC^2)^2$  is very small. The change in velocity with respect to time, acceleration, is  $GM/R^2$  which is Newton's Gravity theory.

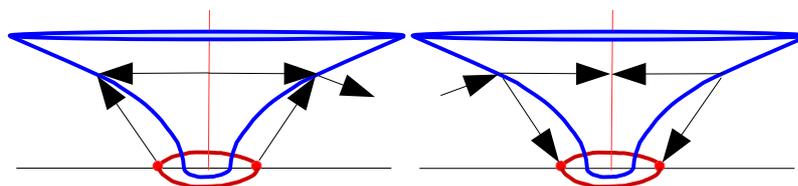
The effects of electrostatic attraction and repulsion can also be seen in this model. Two parabola wine glasses side by side are effected by the forces from each others outer singularities. Two sourcing or two sinking energy singularity will repeal each other. While a sourcing and sinking energy singularity will attract each other. This force is electrostatic due to the fine structure constant  $hc=q^2$ .



**Sourcing and Sinking Singularities**



**Electrostatic Repulsion**



**Electrostatic Attraction**

Magnetism can also be simply explained due to the fact that a moving particle is slanted in its direction of travel. The relativistic effects of an object in motion actually show it leaning in the direction of travel where the tangent of the angle of the leaning is  $(1-v/c)$  to the direction of travel. This angling of the internal force perpendicular to the direction of travel is the magnetic force.

Further descriptions of the properties of this elementary particle model will be described after the light model is introduced.

## Model of Light

Another model using dual singularities that are smearing themselves in the directions of each other spins is that of a double helix that looks exactly like DNA molecules. Each singularity is a helix and in between them is a straight line representing the subspace universe. At any point along the line the two singularities are perpendicular to each other,  $45^\circ$  or  $(\pi/4)$  to the line representing the subspace universe. This line is on top the existing subspace universe affected by gravity and dark matter interactions.

These singularities have virtual packets of energy from their singularity points to this straight line representing the subspace universe with an energy of  $n\hbar c/\pi r$  where again  $n$  is an integer number  $\{1..infinity\}$ ,  $\hbar$  is plank's constant,  $c$  is the speed of light, and  $r$  is the distance from the singularity point to its outer edge. There are two different types of light models depending upon the direction of this energy.

This model has the same limitation as Maxwell's equations that shows one frequency across space lasting forever. Instead a packet of energies must exist to limit the duration of the light which is called a photon particle. Another way to show this in the model above saying that the singularities are infinitely far apart at first (no light), then they slowly come together (increase frequency), then they slowly leave again (decrease frequency) until they are infinitely far apart (no light). The interesting part to this is the fact that it is happening at the speed of light. Of course it is amorphous space, as long as the double helix is moving at the one fixed speed it's correct. However we know we are using the subspace universe as its own measurement of itself, light will always move at the

speed of light.

The equations of Maxwell show a waveform for light that only travels one speed,  $c$ , in the vacuum of space. It is sinusoidal in nature with the electrical field  $E$  and the magnetic field  $H$  orthogonal to each other and in phase with each other.

Now I have a slightly different definition. Two subspaces, one electric and one magnetic, are alongside each other but on a slightly different path perpendicular to each other such that the spin of one's subspace is the path for the other's subspace. Between the two they make a double helix exactly like our DNA molecules. Because it is across the  $W$  axis as well as the space axis we only see part of the waveform. This magnetic subspace is 90 degrees out of phase with Maxwell's magnetic field.

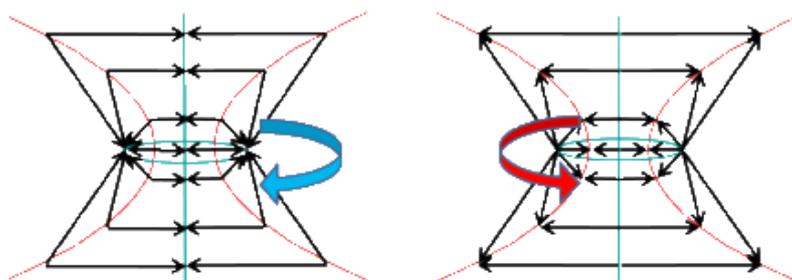
The key is that these two theories are compatible; the direction of the Magnetic Field is just a convention. Faraday used the alignment of iron filings as the direction of the Magnetic Field. However an updated Maxwell's equations could provide a new dynamic view of subspace interactions.

### Additional Properties of Matter

One of the concerns with this theory was the parabola wine glass of gravity which basically made a hole in the universe that didn't lead anywhere, just down to the  $W=0$  position of the  $W$  Axis where it stopped. However looking at the math of gravity and the models of the singularities this stopping point seems artificial. So instead of just mapping a wine glass section of the subspace universe it's mapping a complete hourglass where there are two subspace universe sides. One high in the positive  $W$  Axis direction and one in the low negative  $W$  Axis. Two views of reality that may or may not always agree.

This provides insight into the sourcing or sinking internal virtual photon of energies that exists within each singularity. If both singularities (the line and the circle) are sourcing virtual light, then the parallel addition of this virtual light on the hourglass would appear as light moving away from the particle. If both singularities are sinking virtual light, then this parallel addition would appear as light moving toward the particle. Now this is virtual light but it is along space and it looks like it is trying to move energy. This would break the model which needs to hold energy as mass not to dissipate or accept energy.

It is my thought that the virtual light adds or subtracts from the light that is being attracted by gravity, the shape of the area of compression. In other words I am introducing another concept; light is either flowing up or down this parabola hourglass of gravity depending whether the dual singularities are sinking or sourcing virtual light. This introduces the concept of matter and anti-matter.



**Antimatter - Matter**

## Matter, Anti-Matter and Charge

There appears to be two different types of matter based upon the two different types of singularities. And these two types have a different charge. The concept of charge is simply the force from the outer singularity ring upon another parabola hourglass generated by a separate set of dual interaction singularities. This force is electrostatic due to the fine structure constant  $hc=q^2$ ;

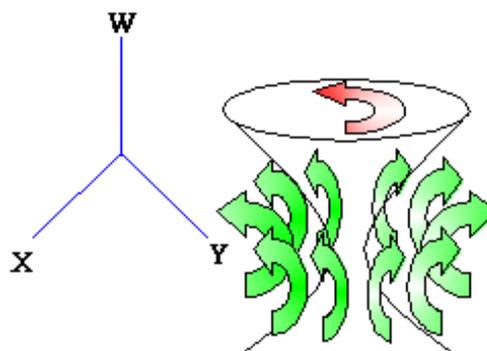
$$F = (nhc)/2\pi r^2 = (nq^2)/2\pi r^2$$

Both particles have an electrical force but the opposite charge resulting from the force from the outer ring. Two like particles, matter-matter or antimatter-antimatter will repel each other due to the combination of forces from their inner foci. Likewise, a matter / anti-matter combination will attract each other up to the  $8GM/C^2$  limit. This  $8GM/C^2$  limit is related to the Nuclear Strong force that counteracts the force of two charged particles across a short distance. It appears that two like particles can stay within this limit without experiencing a repulsive force. Note that this is forcing a charge restriction positive to matter and negative to antimatter using the model of the electron as the simplest particle that will be shown later.

## Magnetic Effects

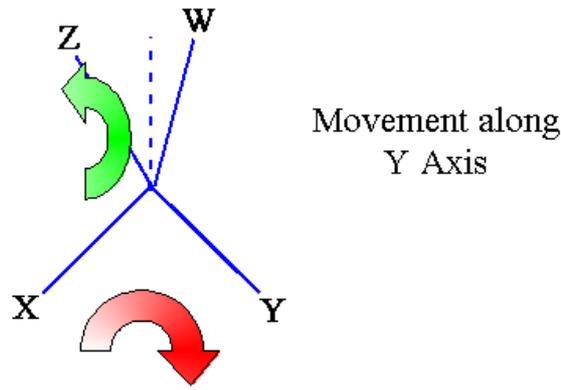
To see the magnetic field we have to see how the spinning subspaces interact. Each spinning singularity has a force. The outer singularity has an electrical force and the inner singularity has a magnetic force. These forces are exactly the same except the geometry of the singularity spin.

The inner singularity, the directrix to the parabola hourglass, is only along the W axis when the object is at rest to your observation. The relativistic effects of an object in motion actually show it leaning in the direction of travel. This is similar to Einstein's relationship between Energy, Momentum, and Mass ( $\cosine \phi = v/c$ ).



## Stationary Elementary Particle

The slant of the spinning ring singularity is the magnetic component perpendicular to the travel vector. The amount of magnetic field is related to the leaning angle which is the velocity. The electrical field is also reduced perpendicular to the travel vector by  $\frac{1}{2} V^2/C^2$  (slow speeds) although this has not been detected by experimental results.



Magnetic Field (Spinning in X-Y) caused by the angle of the W axis toward the Y axis seeing the Electrical Field spin X-W.

In like manner an electron is not affected by a magnetic field unless the electron is moving through the field. It cannot see this force unless it is moving and there is a slope to its outer subspace spin. The slope allows the magnetic field to affect the spin of that particle's electrical subspace. And since it is affecting the side of the particle the change in the balance of forces in the area of compression will cause a movement perpendicular to the magnetic field and the direction the particle is traveling.

## Modeling Our Physical Universe

Elementary particles can only exist in discrete sizes. This is because the gravity field is directly related to the size of the mass that produces it but the energy of the mass, the light around the neck, is inversely related to the size of the gravity. A larger gravity curvature would result in a smaller energy at the neck of the hourglass. A larger subspace would have a greater centripetal force but the energy around it would be less. And since it would start to attract more light it would not remain in balance and would have to reduce its size giving off energy.

These balanced sizes equal  $n^{1/2} \times 10^{-8}$  KG, where n equals the number of wavelengths of light around the hourglass, matching the number of wavelengths of the internal virtual light. Note that the electron's mass is only  $9 \times 10^{-31}$  KG and the proton is  $1.7 \times 10^{-27}$  KG. Thus, our known particles must be a composition of both matter and antimatter elementary particles.

Both matter and antimatter elementary particles have mass and produce a gravity field, the parabola hourglass. However when they are side by side they affect each other fields reducing the overall mass and gravity field in an algebraic addition of positive (matter) and negative (antimatter) masses.

It is possible to develop particle models where composite particles consist of both matter and anti-matter particles. In these models the summation of masses must add up to zero, since the basic elementary particles are much heavier than any known particles. The relativistic movement of the masses provides the delta changes that give the particles their masses. Likewise, the forces are added together with the residual forces accounting for the charge of the particles. Since the mass is related to  $n^{1/2}$  and the electrical force is proportional to n, the generation of the model is quite simple. The list of particles could go on forever, but a simple list is presented with a possible matching of known particles.

## Neutrinos

Looking at the simplest particle construction shows a particle of no mass. It is made out of one anti-matter elementary particle and one matter elementary particle. This neutrinos particle also has no charge. It is hard to determine its stability, but it must move at a speed close to the speed of light, since the two masses cancel each other out. There is no relativistic mass addition to give it any weight.

This raises an interesting question, since matter and anti-matter explode on contact producing light, why doesn't the neutrino explode? There is a lot of energy in this particle. This energy exists at the  $W = 0$  part of the neutrino but it does not exist in the blended particle state, those in the positive and negative  $W$  axis directions. As far as the universe is concerned, the particles sit in an energy well.

## Electron

The next model shows two matter particles moving around an anti-matter particle. Each of the outer particles has a mass of 1, and the innermost particle has a mass of -2. The two outer particles rotate around the inner particle billions of times a second at a distance comparable to the Compton wavelength. This produces the relativistic mass change that equals the weight of the electron. Of course, this raises the question about the resultant leftover forces. The inner particle has a spin of 4, and the outermost particles have a spin of 1 each. The leftover spin of two is the charge of the electron.

## Mesons

The mesons models are interesting because they seem to fit some of the observations to date. They are heavier than the electron model and have more degrees of freedom. There are an infinite number of forms for the Meson model. They are centered on the -3 particle and have various states each with a different charge. There is a zero charge state consisting of a -3 core with three +2 particles and three -1 particles. There is a negative 2 spin (single charge) consisting of a -3 core with two +2 particles and a single -1 particle. There is a positive 2 spin (single charge) consisting of a -3 core with four +2 particles and five -1 particles. This gives a clue to their instability. Stability may have to do with refresh, the sinking and sourcing of light from the universe.

When one divide the number of internal forces to the number of mass particles, the mesons have a higher number than the electron. To put it simply there are more things spinning in a mesons than an electron.

## Baryons

Anyone's guess although mesons circling anti-matter electrons is an option. The next step will involve calculating the weight of these particle models. Hopefully someone will champion these calculations.

One last thought about particles. These are particles of matter that may have energy and gravity but may have an entirely different light shell to interact with light. I feel that there are other models for particles perhaps consisting of multiple subspaces that would react entirely different than the particles listed above. They may occupy more than three dimensional of space.

# Theory of Amorphous Reality

## Synopsis

This is a corollary theory to the theory of Amorphous Space. As space has no form outside of singularity space, reality also has no form or structure outside of these singularity structure. The only view of reality that exists is from the singularity viewpoint. And this view of reality is life.

## Our Original Concepts

What is meant by reality? What is existence? These are lines in the sand that we have drawn to identify the given, the starting point for our exploration of the universe, the thing that we know to be true, the thing that we should never question. But is it? Suppose we crossed the line and actually examined reality, what would we find and how would our understanding of the universe be altered?

To understand this new theory of reality we need to revisit the concept that it is going to replace. Our original concept had space as a container consisting of three or more dimensions where we could place objects, fields and anything else needed to explain physical reactions. This space is crucial in understanding reality. This is because we used two different concepts in this one word. Space means the vast array of everything in the universe, it is the overall definition of what is. It also means an area to place an individual something, identifying a unique object separate from the other objects in the universe. Then we would connect these two meanings together by the use of measurements, of distances, of times and so forth. And we would call this 'reality' without worrying about event horizons or limitations of information traveling faster than the speed of light. Reality was just the definition of what was, of existence, and the only response to this understanding of reality was in the energy transfers and state changes of ordinary objects which existed within this space.

This view didn't need life, intelligence, or even a view point. It existed all on its own and everything else was just a simulation or a pretense. Atoms reacting with atoms using the four known forces of the universe creating everything that we see around us. But we really don't exist, we just think we do. Our life awareness is just the electrical pulses and chemical fluids in our brains. Our emotions, our passions, our thoughts are just pretense. Only chemical reactions are real. Life started with the first cell. And this cell became many cells that were organized into individual organisms that could detect and interact with the universe around it. Life has less importance than a rock or dirt. In fact an organism that is alive and one that is dead is viewed as being identical.

This view really goes against what we know in our hearts to be true. We are not a pretense, we know we are real. And the emotions we feel, the drives that we have are real as well. We know that the universe is real and we know we are real as well perhaps to the point we can exist independent to the universe.

Also the probability of an accidental chemical reaction generating a cell has gone to zero as our understanding of cells' complexity has increased. There are other forces at work here than accidental occurrences. In fact the understanding of the forces of life has never been comprehended. It is the purpose of this new view of reality to promote this understanding. Let me show you something entirely new.

## The Theory of Amorphous Space and Reality

The new theory of Amorphous Space describes a universe built by an infinite number of Singularity Spaces that collide and touch the space-time continuum. We could call this continuum our model of reality but it's not a standalone entity. It only exists at the edges of the Singularities; a subspace of

these singularity spaces. Instead only the Singularities exist; reality has to be modeled on these spaces. And the Singularity Space's view of reality is the section of the continuum that it touches.

On this continuum there is a definition of space, the separation distance between two points of space. But there is a counter definition about the joining of two points, the definition of awareness. We have to be aware of the position of two points and the space between them in order to begin to define reality. This awareness is the key to modeling reality in this Amorphous Existence and truthfully without awareness reality wouldn't exist.

To understand awareness we have to start with the meaning of the word is. This word has to do with existence, the structure, make up of the world around us at a particular point in time, at the time of now. In the normal universe, the space-time continuum, this definition of understanding space at the very instant of now breaks the limitation of information traveling faster than the speed of light. The idea of now across space is infinitely fast. The only path where this definition is feasible is from the infinite center of each Singularity Space to their edges, the same path the virtual energy takes. This path is infinitely long from the Singularity standpoint but appears short from the space-time continuum's standpoint. So an infinite speed information gathering is actually not breaking the limitation of going faster than the speed of light as long as awareness is going to the infinite center of the singularity. It is actually going at the speed of light.

So the only place where this awareness can work, the awareness of what is, is in the singularity. And the understanding of what is, is limited to the Singularity shape. But this is all we need as our initial building block. Now understand that a singularity is a paradox, a point is space-less and yet this point contains infinite space. This point also has the time delay that allows the virtual light to travel at the speed of light in our view from the continuum and yet be infinite speed in its own viewpoint. The definition of space and time seems to come from the singularity, can other attributes be there as well? Truthfully we can not guess what is inside the singularity, we can only see its affect upon the space-time continuum. But we shouldn't limit our thinking prematurely on the possibilities that could exist.

## **Model of Life**

What is life? It's a view of reality on the micro scale. It's the view from the singularity. It exists along the same path as the virtual energy and like energy can interact with other realities. And as the singularity is smeared across another axis the reality and the energy are also spread into patterns along this axis.

There are two properties of life in its simplest aspect. Its ability to receive stimulus and its respond to it. And both of these properties require time. Since our definition of reality is the awareness of right now, there must be a smearing of reality across time to define life. And smearing only occurs with singularity to singularity interactions. And currently we only know of two types of singularity to singularity interactions, light and matter.

Light's time axis is the direction that light is traveling. So light's life is its awareness of the space that it is traveling through. It is a connection of the points of the universe on the continuum of space-time. And as light transfer energy from one point to another it also delivers life, awareness.

If we take a look at an elementary particle we see that there are actually two realities, the reality from the ring and the reality from the directrix. The reality from the ring is the reality of outside influences. This reality is of real time prevailing activities since the ring singularity exists on the now point of the time axis, the zero point of the W axis. The reality from the directrix, using both spins, is of a three dimensional sphere along the time axis and is an inward reality of the effects of the outside influences. It is the reality of self.

Is this enough to describe stimulus and responds, the two aspects to life? Probable not since everything we know about life has a structure involving a number of particles interacting as a system or a number of systems interacting upon different types of stimuli and energy transfers.

What creates the structures? And the secondary question of Thermodynamic and entropy. Why in the natural order of things structures are usually eliminated in the “lowest energy – maximum disorder” direction of chemical reactions.

To understand how life can exist across matter we need to see how particles combine. Particles have a wavelike nature since they contain energy. They exist across space and can not occupy one unique position. Electrons in an atom exist in electron shells sometimes co-located with an electron of a different spin. The whole shell is its existence. And electrons can be shared between atoms binding atoms together. Reality can go across atoms. But can it go further? Can reality connect with function? Can matter be tied together for purpose?

When particles combine into elements and compounds it's due to the internal forces of nuclear and electromagnetic properties. Along the time axis these particles combine into a single space-time continuum of the combined gravity field. This is what I call pre-knowledge and post-knowledge of the inner singularity of the combined particles. Pre-knowledge because it is awareness of what's happening before the time of now and post-knowledge because it is awareness of what's happening after the time of now. So there is a possibility of anticipation and acknowledgment on a structure of particles.

And the main question is “What is a living body?” A being is made out of multiple beings. And these beings have individual functions, they perform some function necessary for the overall being to exist. How do they know this? And how do these beings work together to make an overall being? If we were to make a simple machine in the physical world say a rope and a bucket in a well, there would be no awareness on the rope's part on how it was helping you. Nor would the bucket care if it was carrying water for you or not. There is no being to the rope or bucket outside of the individual atoms. It is exactly opposite with the parts of the body. The state of existence, the “knowing”, is the very definition of life. It is the reality that it exists, it exists across time and that it senses and reacts with the outside world. And most profound, that it is made up of particles, it exists in space.

Now the space that we see around us, the space that we live in, is a subspace. It exists because the interactions of the Singularity Spaces. And we know that the anticipation and acknowledgment of reality exists in the atomic level through Singularity Spaces. In fact it is only at the singularity point where the reality of anticipation and acknowledgment exists. This point is a whole universe to itself and it may be that all singularity points go to this same universe. So the patterns of life, the structure of the body exist within the singularities as well as in the particles. And this would help explain why life always comes from life, the pattern is passed along in the singularity centers as well as the pattern in the material like the DNA.

But is there something else as well? An eye is its own organism with control circuitry with feedback, image processing, repairing, along with the feeding, maintaining of the cells that exist in the eye. There has to be knowledge that is passed around as well as the ability to control cells. Both require energy to be transferred and to be received. And this energy is the life of the being.

So let's assign another attribute to the Singularity Space. As awareness flows into a singularity we are going to define type of awareness flowing out of the singularity which is a “I am” awareness, a body for the particles of matter to occupy. And it doesn't exist at the individual particle level but exists across particles in the anticipation and acknowledgment areas. And as particles combine with particles along the W Axis until the whole world is combined into one gravity field space-time continuum, so are the individual “I am” awareness combined making bodies of bodies. And bodies are part of an environment that is functioning like a living body. This continues until the whole world is covered with life. And we don't know, the world may have its own awareness of life.

Now I call this “The Sterling” effect because I have actually seen it. Sterling was my daughter's cat, a beautiful long hair Siamese. He was an indoor/outdoor cat that was run over by an electrical worker in a truck. And we found him in the street his back legs paralyzed. We took him to the vet who said that his back was broken, leaking fluids and he was dying. So we decided to put him out

of his pain, and as the doctor gave the shot my daughter looked into his eyes and I petted the back of the cat. As he died she saw his eyes go dim and lifeless. I saw something else. I saw the cat diminish and disappear. His body was still there but he wasn't. It disconnected with the atoms and went into another dimension. So there are two bodies here in the physical universe. The body of the particles and the body of life awareness. This is how entropy is turned around. What is this second body? Is it light? Does it use light? Is it connected to the virtual light of the singularities?

One thing that we do know is that life is needed for a body to exist. A body that dies is going into decay. That finely tuned ordering of existence is lost when life is lost. The breathing, blood pumping, energy producing digestion is all stopped. Thinking is stopped. Awareness is stopped. In fact life can not be created in a body. Life can only come from other life, life is continuous. And there are different types of life with the elementary particle being the simplest type of life.

Lets go back to pre-knowledge and post-knowledge of the inner singularity for a living organism. Looking at the details of the organism, the eye knows the details of the eye. The lens of the eye only know the details of the lens. The rods and cones know their details. The processing center of the eyes, the part that came from the brain knows its details. Each part has its understanding from the parts below and it process and provide its understanding to the next level. This understanding is accomplished with energy on the space-time continuum through the various Subspace Singularities that touch this continuum. So the energy is transferred in the physical and the understanding is transferred through the "I am" awareness. And it is my thinking that this awareness designed the body slowly over the eons. Through experimentation and yes through survival changing slowly modifying the lifeforms. Separating out into plants and animals and then again into classes, orders and species. The design exists in the physical body but is modified in the awareness body. And it is also my thought that similar to the smaller size creates greater energy, smaller size creates greater awareness. There is a lot of awareness in a cell, a lot of details, a lot of redesigns, a lot of chemical reactions. For the overall organism not so much, although it is the sum total of all of the life forces within it. And this may have to do with complication as well as size. I do not know everything that my body is doing just the important details. There is a limitation on my awareness. But I can look at the outside world and have a sense of reality. And this reality may be my purpose in being.

# Philosophy of Morphism

Since I have taken this different view of the science of Physics my perception of the universe has changed. Why was the universe featureless with singularity spaces existing within it? It seem to be a contradiction. Then I had a revelation that shook me to my core more than any other insights I've had to date. The contradiction is the key point. So as I share this idea I'll ask you to keep an open mind and consider the possibilities.

Most people only care about the “what” of an observation; the experiments and equations describing various phenomena and states of matter. And while this is extremely important it leaves out the “why” that many of the earlier scientists and philosophers tried to describe. Modern Physics became too mysterious, paradoxical, and incomprehensible for the human mind to explore.

Most people understand that space and time are universal constructs to existence. Matter and light may have been produced by some means in the past and may disappear over time but space has always been around. My view is different. Space and time depends upon matter and light for existences and at some point none of these existed. There is something else that connects everything together of which space and time is also a part, something universal. It exists within everything and is the bases of everything. And it is in its heart Amorphous.

Now amorphous means formless, shapeless in the physical dimension. Now expand this definition in every domain imaginable and then expand it beyond our imagination. Beyond thought or expression, beyond geometry, mathematics, everything we hold true. It is all possibilities and none at the same time. In fact time doesn't apply here, there is no form to change. It is truly unknowable.

This thought took my breath away. There was a period where time, space, matter, light, you and me didn't exist. But this existed. This is our starting point. And from the unknowable came something, something that could define things, that could make order from the chaos, something that was infinite. Something that covers every domain including life. Something that could do anything. And because of this time started. So we need to explore this interaction but we must do it with respect because in this particular case the following saying is true; As you stare into the abyss, the abyss stares into you!

So how do you get order from disorder? It requires intelligence to create order. And it also requires intelligence to see order. And this intelligence is the express image of God. This is the basis of many of the major religions around the world that the universe was made by God from God so many of these ideas express here are not new. But instead of just accepting things as true we are going to explore truths. To come up with a model of the universe that makes sense.

So lets go back to the original problem. Why is the universe Amorphous with singularity spaces existing within it? The universe is not Amorphous across space, there is no dimensions associated with the unknowable. It is just timeless, space-less, unknowable. The singularity spaces are the opposite, they are affected by time, they require space and they are knowable. So they were made by the intelligence, a creation process. This had to be since it has these three markers. So anything knowable was created as an act of intelligence.

Now look at the scope of this creation. Take as an example geometry, the circumference of a circle with respect to its radius in regular space. It's a fixed ratio of  $2\pi$ . But why is it? Maybe it was made that way to produce an orderly universe. Maybe anything was possible and the rules of geometry were imposed to make sense of the universe. Mind blowing, isn't?

Now look at yourself. You are viewing everything around you from the heart of the singularity of your constructed body that is reaching back all the way to the unknowable, amorphous state and from there your intelligence starts. You are a created being. Not all knowing of course not like God's intelligence but knowing in part. This is the gift of every life. You were born from the body.

And we also have the gift of speech.

What is speech? We know that various animals speak to some level of communications. How are we different? We know that we use concepts to explain our surroundings to a greater extent than any other beings that we have come across and we use our language to express these concepts. It is these concepts that has set us apart from the animal kingdom. But there is something else. God created everything from the amorphous beginnings. How did He do that? I've hinted at it when I said "the express image of God."

Expression means to look, to face, to formulate, to construct, it even means manifestation. It's an active word not a passive one. And this is the third side of God, always active, always manifesting. Present in every act of creation where faith was employed since per Hebrews 11:1 "Faith is the substance of things hoped for, the evidence of things not seen." Where the amorphous reality goes from unknowable to defined and the intelligence seeing it, having evidence of it. Both parts are necessary, both parts are manifested.

And we could have been part of this if we had faith believing. But we sold out for things, for knowledge, for concepts. We can talk about things that happens but we really couldn't influence it. Anything was possible so we chose to live in the worse possible existence imaginable. I think we were made for companionship and we failed at that. Most don't believe God exists. Few will take the time to talk to God or get to know Him. Very few will live for the good of others or give them kindness. Most don't even know what He did for you and how you can join with Him. But to see that requires faith which can only come from hearing (expression) and that can only come from the word of God.

## Ending Thoughts

Many people want to know if there is life after death? And what is the meaning of life? And of course looking at this scientifically I can't answer these questions. There are no experiments that I can currently generate in the physical universe that can provides these answers. And if you have read my book and other writings you know I believe in God and am a Christian so I don't recommend that you take a wait and see approach to life after death. Instead read my book available for free on the internet "Little Book Open – Securing a Narrow Clear Passage to the Future." You will find your answers there.

But understand this. The title of this section is about Morphism the ability to change. You can change if you want using the same powers of creation shown in this paper. The amorphous reality that everything comes from is the Father, Majesty on High, the only one that is really good. The intelligence is the Son, Lord God Almighty. The expressive spirit is the Holy Spirit, the Comforter. The Son who didn't have a physical body was born into a physical body so He could become one of us. And then just like us He died but death couldn't hold Him. And He promised us that we wouldn't have to fear death as long as we were born again of the spirit. And this requires an act of faith through the Spirit. We have to love the Lord and give our hearts to Him. You have to read the word!

*Now the works of the flesh are manifest, which are these;*

*Adultery, fornication, uncleanness, lasciviousness, idolatry, witchcraft, hatred, variance, emulations, wrath, strife, seditions, heresies, envyings, murders, drunkenness, revellings, and such like: of the which I tell you before, as I have also told you in time past, that they which do such things shall not inherit the kingdom of God.*

*But the fruit of the Spirit is love, joy, peace, longsuffering, gentleness, goodness, faith, meekness, temperance: against such there is no law. And they that are Christ's have crucified the flesh with the affections and lusts. If we live in the Spirit, let us also walk in the Spirit. Let us not be desirous of vain glory, provoking one another, envying one another.*

GALATIANS 5:19-26