

The Cyclic Undivided Raspberry Multiverse.

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Abstract,

The Benjamin Libet discovery of two different Readiness Potentials (RPI and RPII) and the potential to VETO an act, is reason to suggest the presence of a Super Symmetric multiverse with entanglement down to each quantum and wavefunction.. However, Libet did not Notice, because he (or his successors) did not measure the ratio between RPI and RPII , as a base for the total number of SuSy Universes.

At the same time John Cramer proposed a parallel Transactional Interpretation (T.I.) a so called “Handshake system” responsible for entanglement and wavefunction collapse processes between anti copy systems on earth.

However If we take such a handshake system as functional for each (anti material) copy quantum, living inside one of the entangled anti copy universal bubbles, then we may accept it as the start for NEW PHYSICS.

Introduction.

Benjamin Libet measured (1984) the so called electric Readiness Potential (RP) time to perform a volitional act, in the brains of his students and the time of conscious awareness (TCA) of that act, which appeared to come with two different periods of about 500 m.sec (RPI) respectively 200 msec. (RPII) behind the first electric RP.

The “volitional act” was in principle based on the free choice to press an electric switch button.

The results of this experiment gives still an ongoing debate in the broad layers of the scientific community, because the results are still (also in recent experiments) in firm contrast with the expected idea of Free Will and causality.

However I would propose the absurd but constructive possibility that we are not alone for decision making in a multiverse as an individual person. Even Max Tegmark suggested already about the multiverse: “Is there a copy of you reading this article?”

We could be instant entangled with at least one instant entangled anti-copy person living inside a Charge and Parity symmetric copy Universe.

In that case we could construct a causal explanation for Libet’s strange results.

New statistical difference research on RPI and RPII of repeated Libet experiments described here could support these ideas and **support the calculation for the number of entangled universes.** .

At the same time, so called Transactional Interpretation of John Cramer’s handshake principles are applicable to the entangled (Charge Parity symmetric) Copy World ideas of my Quantum FFF Theory, in MWI (Many Worlds Interpretation)

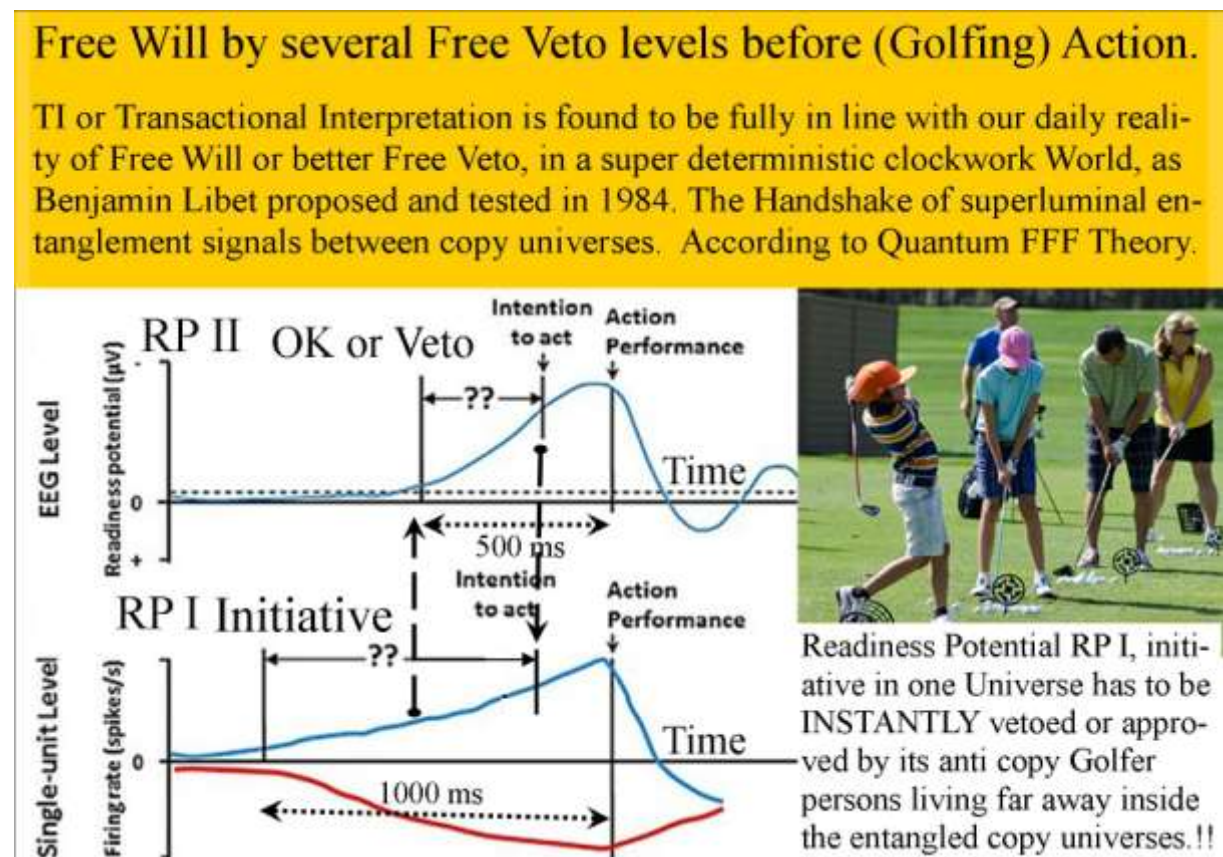


Figure 1, TI and several Veto handshake levels before hitting a golf ball.

RP 1 seems superdeterministic (not Free) by the MWI pinball Machine.
 RP II Is clearly needed as the real FREE Veto for all our decisions.

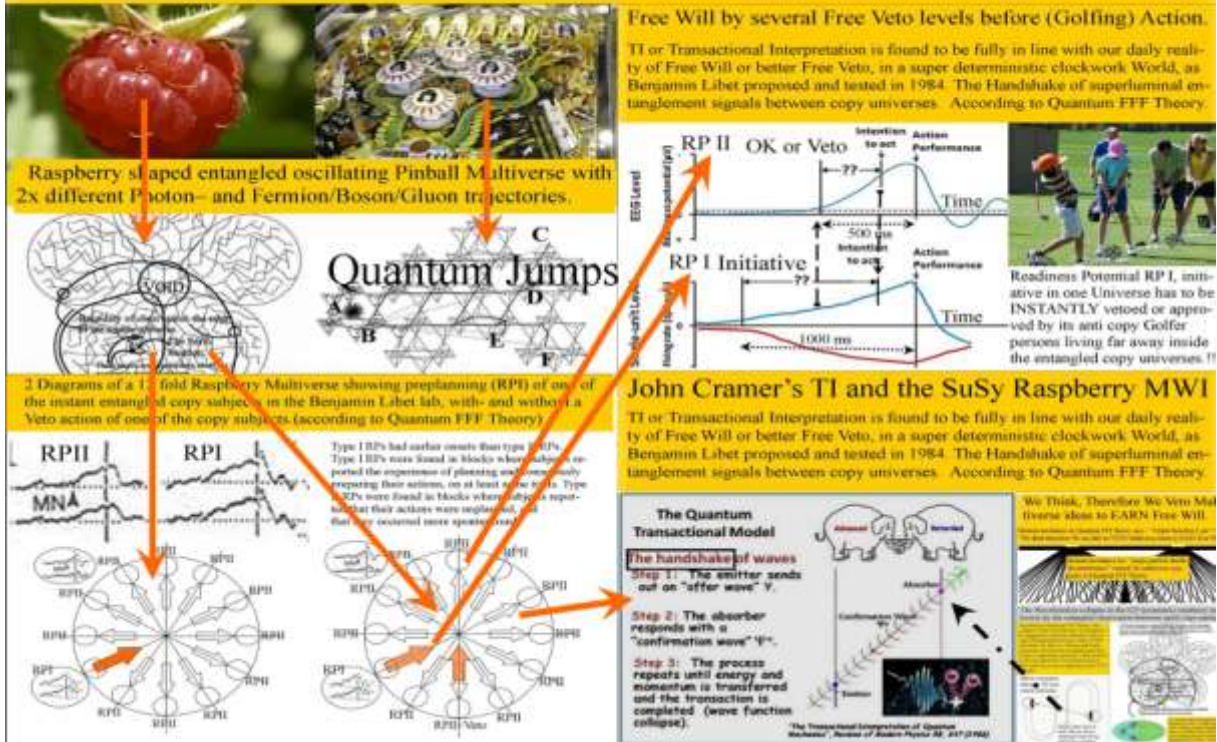


Figure 2. Real Veto before all our decisions.

John Cramer's TI and the SuSy Raspberry MWI

TI or Transactional Interpretation is found to be fully in line with our daily reality of Free Will or better Free Veto, in a super deterministic clockwork World, as Benjamin Libet proposed and tested in 1984. The Handshake of superluminal entanglement signals between copy universes. According to Quantum FFF Theory.

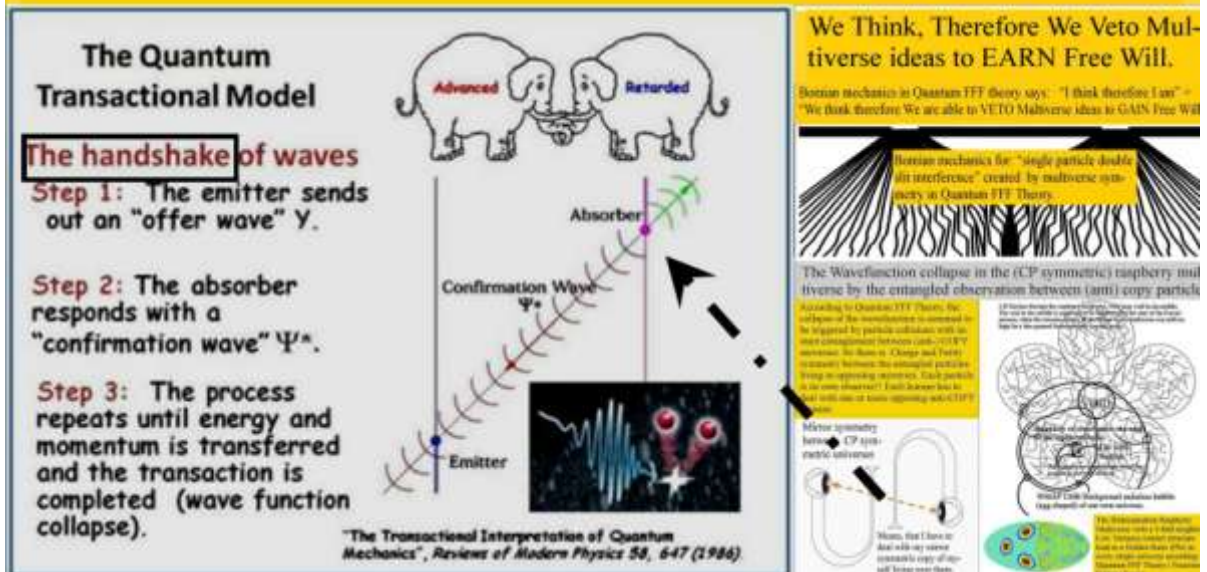
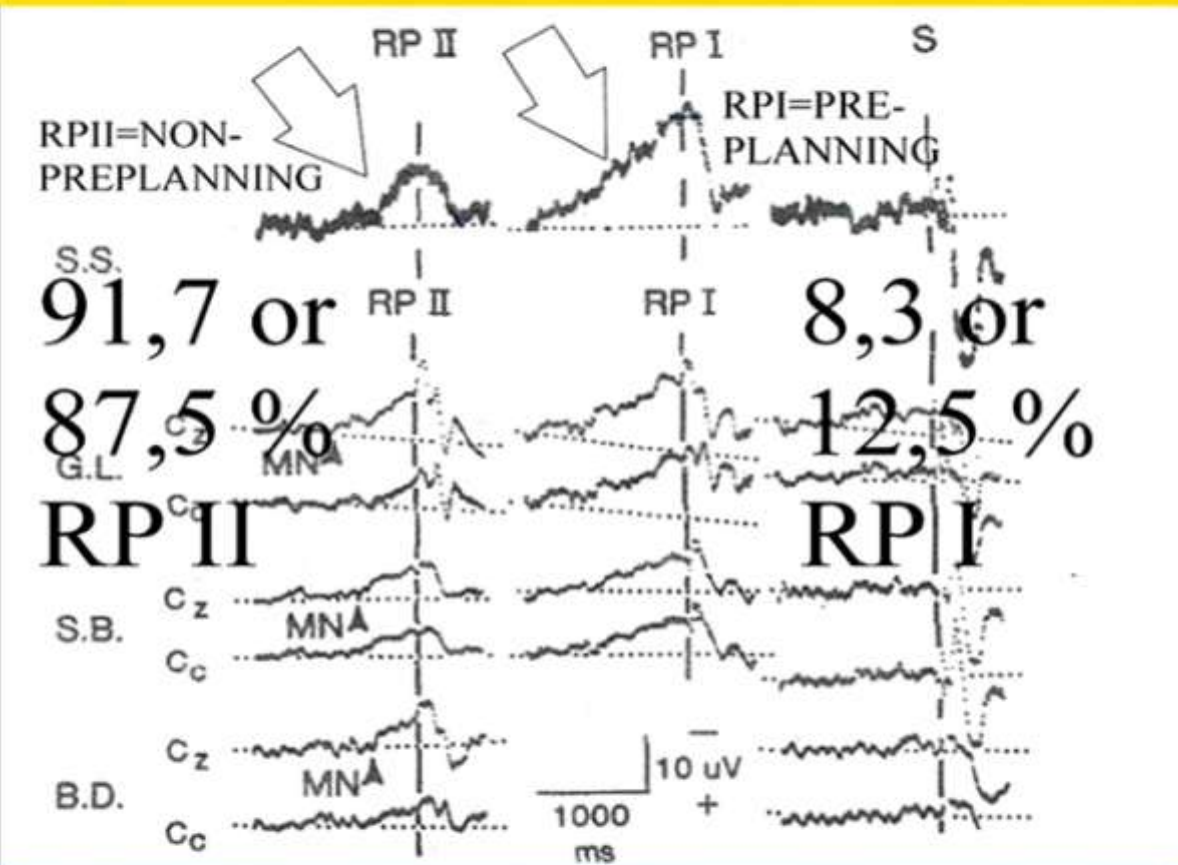


Figure 3, TI handshake in the SuSy Raspberry Multiverse of Q-FFF Theory.

Benjamin Libet measured the Multiverse already in 1983.

However, Libet did not Notice because he (or his successors) did not measure the ratio between RPI and RPII !



He found TWO different groups called RPI (reporting some preplanning intentions <20%) at about 800ms before the act and RPII (without preplanning >80%) at 300ms before the act.

According to Quantum-FFF Theory, We are not alone to decide or Veto our actions if the multiverse is composed out of 8 or 12 entangled SuSy (Charge Parity) universes.

Figure 4, Readiness Potential difference processing in line with Benjamin Libet and John Cramer.

The Quantum FFF (Function Follows Form) Model an addition to the Copenhagen interpretation.

This consciousness theory of everything, also called Quantum FFF Theory, (FFF = Function Follows Form) is a semi classical theory based on a symmetrical Big Bang into 8 or 12 Charge Parity (CP) symmetric copy universes.

The Quantum FFF Theory is a semi classical theory because it describes reality by the real collision and shape transformation processes of real sub quantum rigid stringy multiverse entangled particles. Each particle is supposed to be conscious by its entanglement with 8 or 12 CP symmetric copy particles located inside 8 or 12 Charge Parity (CP) symmetric universal bubbles at long distance in raspberry shape.

Those particles are supposed to be based on only one original transformable ring shaped massless virgin particle called the Axion/Higgs particle assumed to be the product of the symmetric cyclic big bang nucleus as the creation of one symmetrical raspberry shaped multiverse equipped with an even number of material and anti material universal bubbles.

The Quantum FFF theory is called Semi classical because in addition to the ring shaped transformable rigid string particles, all universal bubbles are assumed to be each others Charge Parity (CP) mirror symmetric universal bubbles which are assumed to be instant entangled down to each individual string particle created out of the Axion Higgs splitting cold Big Bang.

The sheer simplicity of such a system is perhaps the reason that I could not find comparable proposals for such consciousness theories of everything.

Wikipedia says: "Democracy is a form of government in which all eligible citizens participate equally". Free will in a multiverse seems to be based on: all instant entangled ideas of copy persons living in all CP symmetric copy universes, have the same possibility to Veto an act and participate equally.

If I am able to "Tap into" those instant entanglement connections" sent out by other people, then even telepathic effects (mind reading) could be explained

David Bohm suggested in the "Copenhagen interpretation", that reality is not created by the eye of the human observer, and second: elementary particles should be "guided by a pilot wave" inside an "UNDIVIDED UNIVERSE"

In this Quantum-FFF Theory translated into: an "UNDIVIDED MULTIVERSE" with multi universal instant entanglement between CP symmetric mirror strings)

According to Quantum FFF Theory, (Function Follows Form at the quantum scale) Mass is the potency of rigid string based Fermions and Bosons, to produce and radiate Gravitons by the collision process, between mass less but energetic oscillating transformable Axion Higgs vacuum field particles and.. more complex shaped compound Fermions or Bosons (W + Z+Higgs family). Gravity is assumed to be the statistical result of local dual opposing graviton pressure (instead of attraction) with opposing Axion Higgs field particles on fermions.

A recent example of local vacuum pressure duality is called "Dipole Repeller" gravity by Yehuda Hoffman also suggested partly in line as Emergent Gravity by E. Verlinde.

More extended loops or "arms" of each rigid string particle is supposed to create more Axion transformation into Gravitons photons per Planck time unit.

Secondly, gravitons are assumed to exert not an attraction force on fermions and bosons but only a reduced pressure force in opposition to the vacuum pressure of the Axion Higgs field..

Black holes do not radiate gravitons but "eat" the local vacuum particles leading to a single repeller effect on the growing Black hole nucleus.

The ring shaped Axion Higgs field particles are supposed to oscillate in tandem (as the boxer engine pistons) along each vacuum lattice with the local Planck length and transfer information of monopole photons through the whole universe as long as they do not collide with fermions or bosons.

The new physics black hole nucleus is represented as a compact quantum knot of Axion Higgs particles, compressed together by the inflow of vacuum particles.

As a consequence the incoming Axion Higgs field pressure is the only origin of the Gravity pressure effect around each black hole nucleus .

In Quantum FFF Theory, the inertial mass effects of the earth and all atomic fermions is supposed to be originated by the real Lorentz polarization of all fermionic mass of the earth mainly pointing into the direction of motion around the sun, as the opposing effort for the resisting vacuum.

Rigid string shaped Fermions are assumed to have a real propeller shape able to plow into the direction of motion through the local space time creating vacuum lattice.

Bosons without a propeller shape (Higgs and Z) including black hole nuclei, seem to be not able to polarize and will present signals to be "stuck" in the local solar centered vacuum lattice.

According to Quantum FFF Theory, the new black hole nucleus is represented as a bunch of rigid string particles compressed by the oscillating Axion Higgs field vacuum particles.

All Fermions should be repelled at a new physics Black Hole (BH) repelling horizon which is supposed to have concentric globular shells of positive (inside) or negative charge (outside)

As a result, each black hole is assumed to have a globular shell of positron and proton based plasma at the inside and a negative electron based plasma shell outside this positive shell.

If we include the existence of small interference black holes (or Quantum Knots or WIMPs) then Ball lightning and micro comets (including Comets and sunspots) are to be explained as micro black holes violating also the second law of thermodynamics.

The form and microstructure of elementary particles, is supposed to be the origin of functional differences between Higgs- Graviton- Photon and Fermion particles.

As a consequence of the quantum gravity difference on fermions and black hole nuclei, the new splitting, accelerating and pairing massless black hole, is able to convert vacuum energy (ZPE) into real energy by entropy decrease. This explains quick Galaxy- and Star formation, down to Sunspots, (Micro) Comets, Lightning bolts, Sprites and Elves, Sprite Fireballs and Ball Lightning according to quantum.

In Quantum FFF Theory, the inertial mass effects of the earth is supposed to be originated by the real Lorentz polarization of all fermionic mass of the earth, on average pointing into the direction of motion around the sun, as the opposing effort for the resisting vacuum.

Conclusion some Bosons (Higgs and Z particles) seem to be not able to polarize and will present signals to be more or less "stuck" in the local solar centered vacuum lattice.

The LHC could perhaps be able to show this anti inertial mass effect created by the solar reference frame also called solar LASOF (Local Oscillating vacuum Frame,

Secondly, Dark matter concentrations "stuck" in the middle of merger galaxies clusters is also supposed to be a smoking gun for non- inertial mass of dark matter black holes..

Emergent gravity as proposed by E.Verlinde and Dipole Rrepeller gravity by Yehuda Hoffman, (fig 5) are in line with dual rigid string pressure gravity on fermions and bosons.

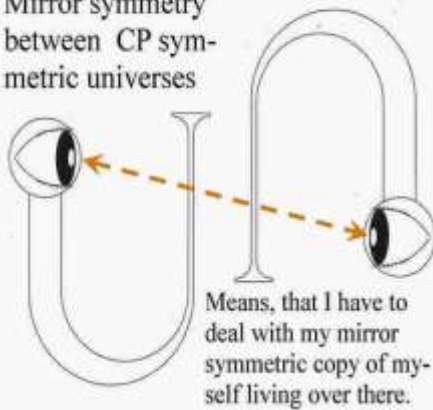
see also: Free Will Readiness Potential Ratios, the Key for a Multiverse Number Calculation.

<http://vixra.org/pdf/1803.0100v1.pdf>

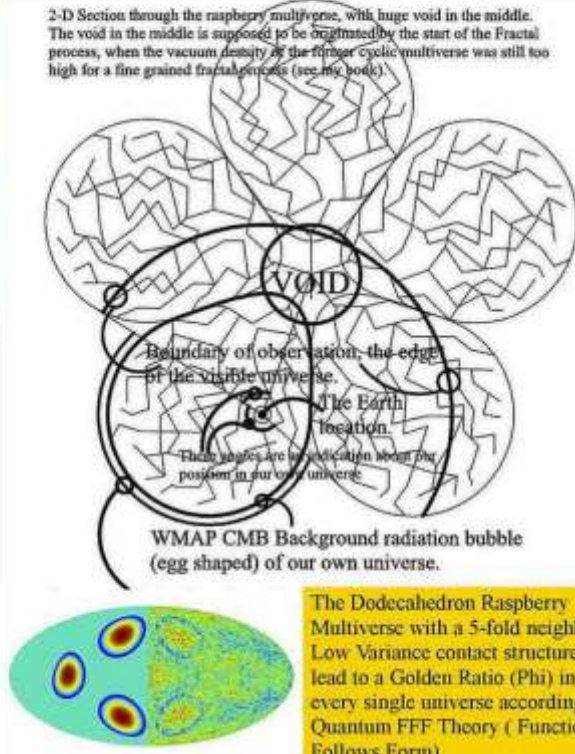
The Wavefunction collapse in the (CP symmetric) raspberry multiverse by the entangled observation between (anti) copy particles

According to Quantum FFF Theory, the collapse of the wavefunction is assumed to be triggered by particle collisions with instant entanglement between (anti-) COPY universes. So there is Charge and Parity symmetry between the entangled particles living in opposing universes. Each particle is its own observer!! Each human has to deal with one or more opposing anti-COPY humans.

Mirror symmetry between CP symmetric universes



2-D Section through the raspberry multiverse, with huge void in the middle. The void in the middle is supposed to be originated by the start of the Fractal process, when the vacuum density of the former cyclic multiverse was still too high for a fine grained fractal process (see my book)



The Dodecahedron Raspberry Multiverse with a 5-fold neighbour Low Variance contact structure lead to a Golden Ratio (Phi) in every single universe according to Quantum FFF Theory (Function Follows Form)

Figure 5, wavefunction collapse between CP symmetric mirror particles by instant entanglement between multi universal bubbles located around the Big Bang central void.

Our position in the 8 or 12 !!! fold raspberry multiverse. Elliptic shaped CMB peak radiations are tell tales. (left). At the rightside a 12 fold symmetric cube octahedron multiverse diagram is depicted with red: matter and green: anti matter entangled universes.

CONFIGURATION FOR 8 OR 12 UNIVERSES.

One position is the 8 fold symmetry multiverse. The position is the 12 fold symmetry multiverse.

- 1: pre-virgin singularity.
- 2: virgin singularity with (L) left or (R) right handed spin. (R and L are always opposite)
- 3: contact areas of expanding Universes, (L and R handed Universes will annihilate each other)

Three extreme fluctuations (elliptic shaped peaks) in the Cosmic Background radiation tell us about our position inside the 8-or 12 fold raspberry multiverse, according to Quantum FFF Theory.

4th. peak could be not visible due to M.W. screening!

FLUCTUATION ANOMALIES IN THE COSMIC MICROWAVE BACKGROUND. CREDIT: V. G. GURZADYAN AND R. PENROSE.

3 , 4 or 5x elliptic Contact areas in the CMB?

Our Material Universe.

Figure 6, Indications for our position inside the Multiverse by Penrose..

How the symmetric Dark Matter Big Bang of the Raspberry Multiverse produced accelerating Big Bang Black Hole (BBBH) splinters in a fractal structure, forming dual Herbig Haro systems (HH) and the oscillating Higgs field by BH evaporation, according to Quantum FFF Theory.

Explanation of the numbers: 10, splitting Dark Matter BBBH splinter. 11, Higgs field pressure. 12, forward pressure area. 13, stable BH splinters. 14, Evaporating BH splinters. 15, Higgs BH gravity funnel. 16, Dual HH system formation. 17, Multiple HH system formation around the Higgs BH gravity funnel.

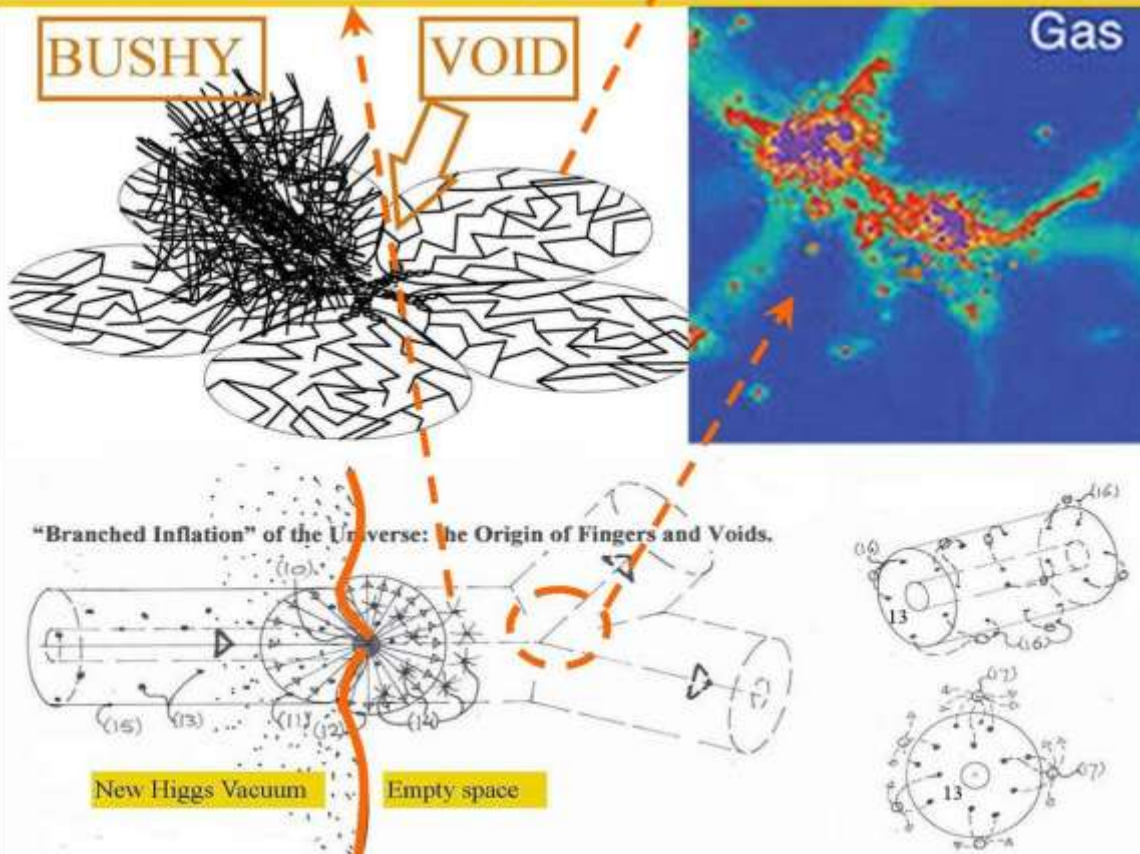
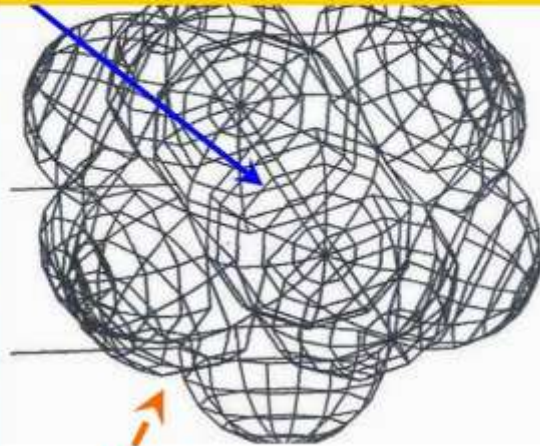


Figure 7, The SuSY explosion of the Big Bang Black Hole splintering into entangled smaller BHs and evaporating into 8 or 12 SuSY oscillating Axion Higgs Vacuum lattices and Dark Matter Black Hole Fractals .

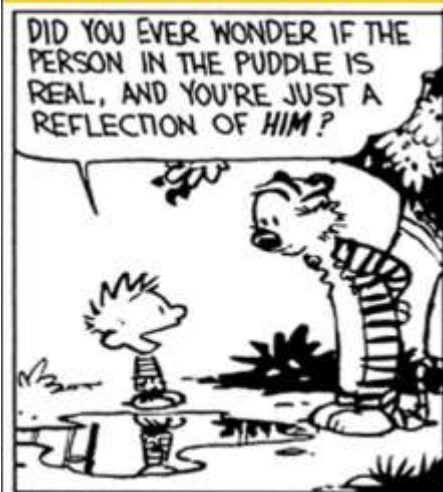
Schrödinger's cat paradox solved with Anti Matter Copy Cats, living inside Entangled Raspberry Multiverse Bubbles.

see: The Conscious Undivided Multiverse, A Semi Classical Theory of Everything, based on Long Distance Multiverse Entangled Rigid String Topology.

<http://vixra.org/pdf/1905.0123v1.pdf>

Schrödinger's cat paradox solved with Dual Anti Matter Copy Cats, living inside Entangled Raspberry Multiverse Bubbles.

Anti Matter deficit problem solved by the mirror symmetric Undivided Multiverse without dual Cats in boxes.



The Wavefunction collapse in the (CP symmetric) raspberry multiverse by the entangled observation between (anti) copy particles

According to Quantum FFF Theory, the collapse of the wavefunction is assumed to be triggered by particle collisions with instant entanglement between (anti-) COPY universes. So there is Charge and Parity symmetry between the entangled particles living in opposing universes. Each particle is its own observer! Each human has to deal with one or more opposing anti-COPY humans.

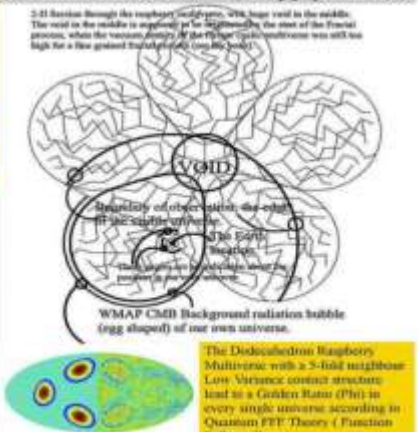
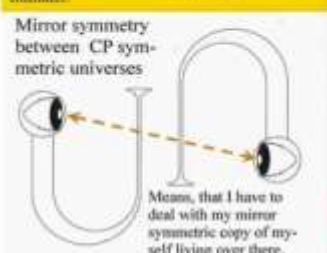


Figure 8, Schrödinger's cat paradox solved with Anti Matter Copy Cats, living inside Entangled Raspberry Multiverse Bubbles

See also: "Democratic Free Will and Telepathy in the Instant Entangled Multiverse."

<http://vixra.org/pdf/1612.0026v3.pdf>

The Raspberry Many Worlds Interpretation of Quantum Mechanics is based on a Fixed Number of Material and Anti-Material Universal bubbles.

In the accepted Many Worlds theory our Material Universe splits constantly every second at the quantum scale. However, in the Raspberry Multiverse, the Big Bang produced an even number of Charge Parity Super Symmetric entangled Universal bubbles.

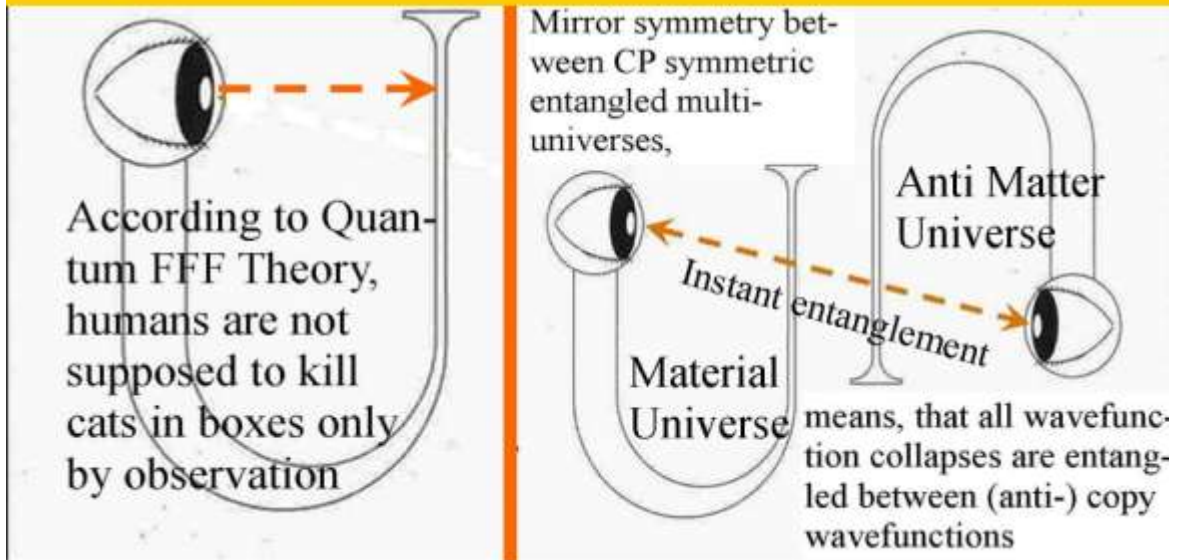


Figure 9. Entanglement between many symmetric universes, needed for the guidance memory of all particles.

2 Diagrams of a 12 fold Raspberry Multiverse showing preplanning (RPI) of one of the instant entangled copy subjects in the Benjamin Libet lab, with- and without a Veto action of one of the copy subjects (according to Quantum FFF Theory)

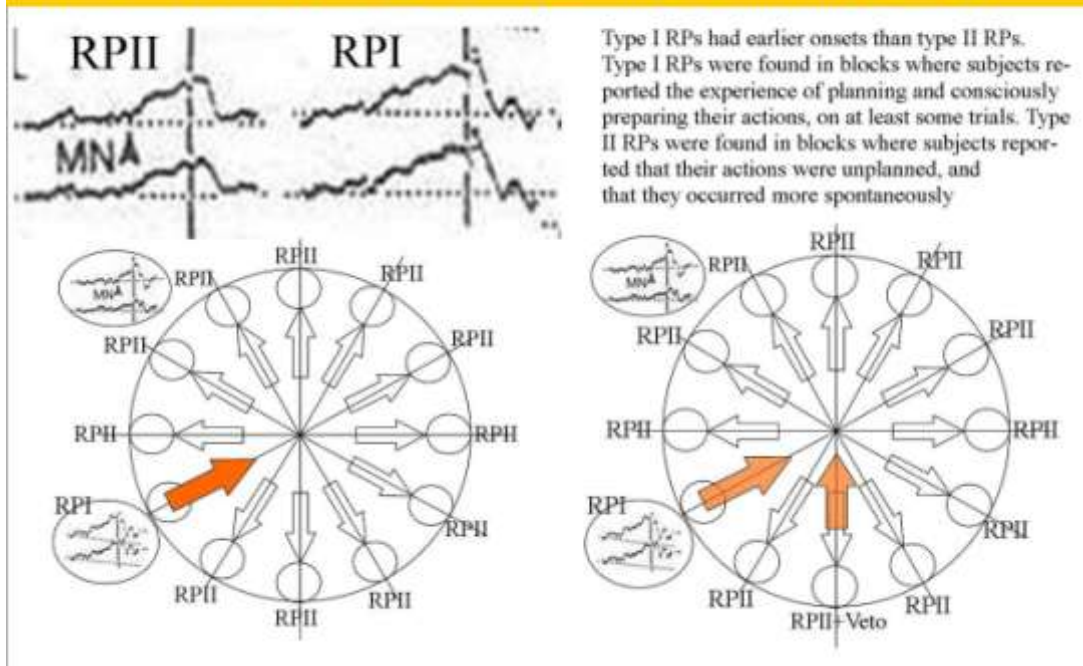
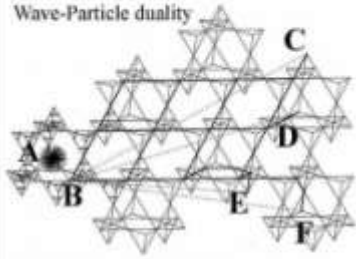


Figure 10, Quantum FFF Theory explanation of the difference between RPI and RPII (R=Readiness potential) observed and published by Benjamin Libet around 1984. (reference: 72: Democratic Free Will and Telepathy in the Instant Entangled Multiverse)

What is wrong with Physics

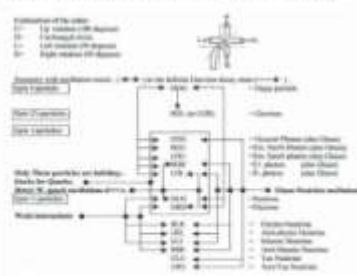
Wave-Particle duality



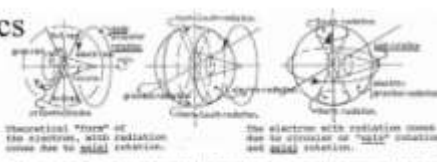
Photon propagation through the theoretical Crystal lattice.

A photon is created as a deformed Higgs particle at position (A), then as a single (Higgs/Quark) particle which after some distance changes form back into a Higgs particle (B). The photon energy is transferred into the oscillating Higgs system and oscillating through the crystal lattice in the form of a pre-oscillating HIGGS of oscillating energy. Higgs oscillation with the local speed of light. The distance between two cycles of the Higgs oscillation is the wavelength of the photon (photon length). (The length also matches with the single photon double slit experiment). After collision with a second lattice, at position C,D,E,F, the HIGGS of energy sub-lobes and change the FORM of a local Higgs particle into the shape of the original photon.

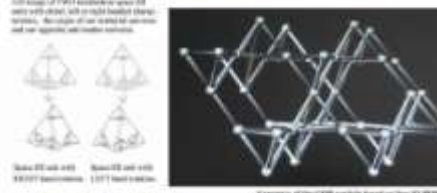
Two different shaped Higgs after some distance are called Photons. The two different shaped Photons start their journey as Gluon, Author: Leo Vuyk.



Author: Leo Vuyk 30-01-2011 NL



Theoretical "spin" of the fermion, with radiation coming due to spin oscillation. The electron with radiation comes due to oscillation of "spin" direction and spin oscillation.



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At the Quantum level



Double leSage Quantum Gravity.
Higgs/Graviton pressure vector hedgehogs acting on a mass carrying Quantum particle. The irregular distribution of mass inside the earth is supposed to influence the 3D pressure vector hedgehog according to the new Double leSage gravity paradigm, see image below. Author: Leo Vuyk.

Higgs pressure vector hedgehog
Graviton pressure vector hedgehog
Earth section

Locations inside the Earth, with extreme high mass concentration, (near Volcanos) measured by inertia pendulum experiment.

Oscillation directions A,B,C,D, of the NEW Inertia Oscillator device, will give larger DAMPING differences as expected by Newtonian gravity rules

Author: Leo Vuyk 30-01-2011 NL

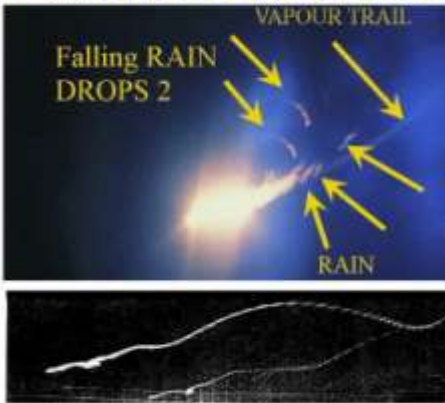
Figure 21, Quantum level focus.

Author: Leo Vuyk 4-02-2011 NL

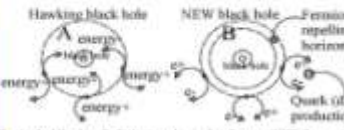
Leo Vuyk@Gmail.com <http://bigbang-entanglement.blogspot.com/>

Figure 32, Focus at the astronomical scale.

THE SECRET OF BALL LIGHTNING. Its production by e.m.- x-ray interference into a KNOTTY Nucleus, able to accelerate, decrease Entropy and produce Vapour.



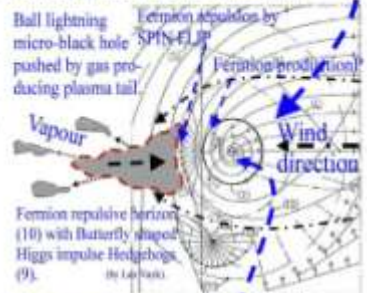
The NEW Black Hole Paradigm



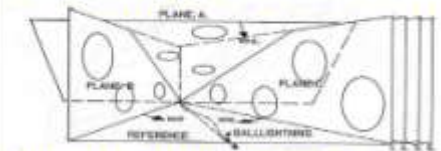
The standard Hawking Radiation presumes in that all matter (NOT all energy) is drawn into the Black hole. The NEW paradigm is that matter is even created (and pushed outside) at the Black hole location by QUANTUM FLUCTUATIONS producing Electrons and Positrons. The reason for this NEW Theories production effect is, that it is a consequence of the concentrations of local-on Higgs particle collisions just at the horizon. Some Electrons and Positrons will annihilate, but the rest will form Quarks and plasma, because the Higgs vacuum barrier is CHIRAL, and prefer to link Quarks in Positrons and form U-Quarks in Positrons and Electrons, which form D-Quarks. These more Electrons will stay single and form Hydrogen atoms shells. However they have less mass than Quarks and feel less attraction to the Black hole nucleus, then Electrons form also an external shell around the Black hole inner shell of Positrons and atom Nucleus. Due to the propeller shape of the particles all the plasma is expelled away from the Black hole? The Black hole will evaporate? This is the base for NEW Physics and a support for a new explanation of Cysticary 3-rays, Hydrogen and AMINO ACID production, Even DNA Ribbe and Herbig Mass formation inside Nebulae become a topic here. Author: Leo Vuyk.



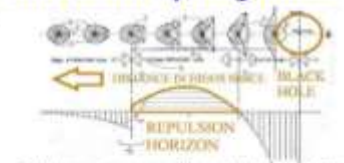
How is the vacuum able to release energy to overcome the opposing wind? By SPIN FLIP and the Plasma tail is always swept at the back of the BL by the wind itself!



The creation of BL by x-ray interference



The Fermion repelling horizon



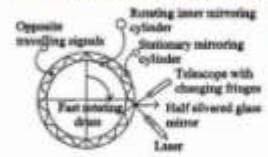
7x Higgs quantum curves (2) are depicted for Fermions (3) with different distance to the BH horizon. At location (10) the spin of the fermions will FLIP due to the propeller shape of the Fermions and an opposing force away from the horizon is created by the Higgs vacuum itself down to location (7). The zone between (7) and (10)

Author: Leo Vuyk 10-02-2011 NL.

<http://bigbang-entanglement.blogspot.com/>

Figure 13, Secret of ball lightning as the base for new physics of black holes and the universe.

LIGHTSPEED Extinction exp.



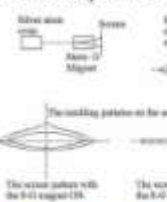
The Babcock and Bergman test done in 1964, resulted in a positive lightspeed drag factor of only 0.7%, which could be translated in a drag coefficient effect over less than 1 cm distance after signal passage through the flat mirroring glass window. See: Journal of the Optical Society of America Vol. 54, nr 2 page 147-151 Febr. 1964. Determination of the Constancy of the speed of Light by Babcock and Bergman.

If the Quantum Mechanical Vacuum structure is influenced over a distance of 1 cm, by matter, as the experiment done by Babcock and Bergman seems to indicate, then a flat mirroring mirror cylinder inside a stationary cylinder should influence the interference pattern produced inside the telescope much more, than the Babcock and Bergman's experiment did. We should get better results, if the distance between the inner and outer mirror cylinder is minimized and the number of lightspeed reflections is maximized.

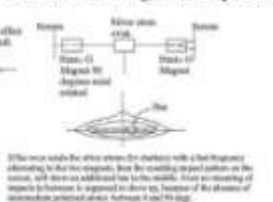
Support for Atomic ENTANGLEMENT in single and DOUBLE Stern Gerlach experiments

Since Stern Gerlach experiment, based on the hypothesis, that the spin-mirroring particles described by CHIRAL, in the form 'spinable and inseparable in 2D' Ch. 16, (page 143-147) is originated by a spin and wave form of moving fermion in a distance between the first silver mirror inside the S-G magnet and the test, leading to the silver mirror to be rotated. It is assumed, that the separation of mirror leads and causes the silver spin, are always using 100% for 100%, no generation of spin-zero spin, and the absence of a 'HIGGS' effect. Author: Leo Vuyk, 28-10-2010

The traditional Stern Gerlach experiment.



The new proposed experiment, with two S-G magnets always ON

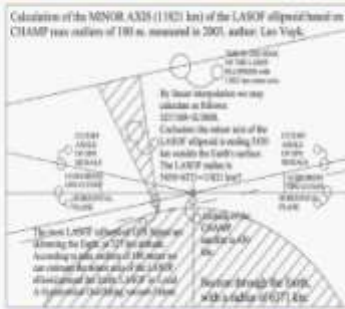
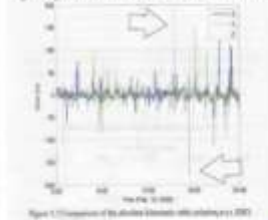


Author: Leo Vuyk 30-01-2011 NL.

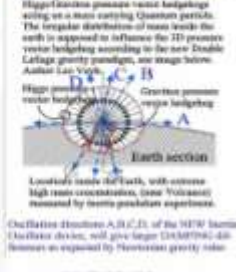
Some FFF Theory related Experiments Function Follows Form in QM and Cosmo

Repeating investigation of the CHAMP/GPS satellite anomalous outliers of 180 meter, in relation to the gravity-drag LASOF Ellipsoidal EXTINCTION influence on the lightsped.

A clear example of GPS failure for sat-sat signals at higher altitudes (CHAMP: 430 km, GPS: 20 000km) Kinematic orbit solution comparisons showing GPS do to outliers up to 180 meters, (2x) during a CHAMP flight long 24 hours with 15 earth revolutions in 2003.



DOUBLE LeSage Gravity



As a result theory is able to estimate to the future the number of particles involved, by counting the average geometry of interacting particles in the experiment in the 1st part. For 100 particles the RP II prediction will be 148.12 or 148.12, the actual number of particles is 127.5, the RP II will be 91.7 or 91.7, the actual number of particles is 87.5 or 87.5.

Opposite running LASER signal interference exp. in triangular shape between two Balloons or Satellites and the Earth.



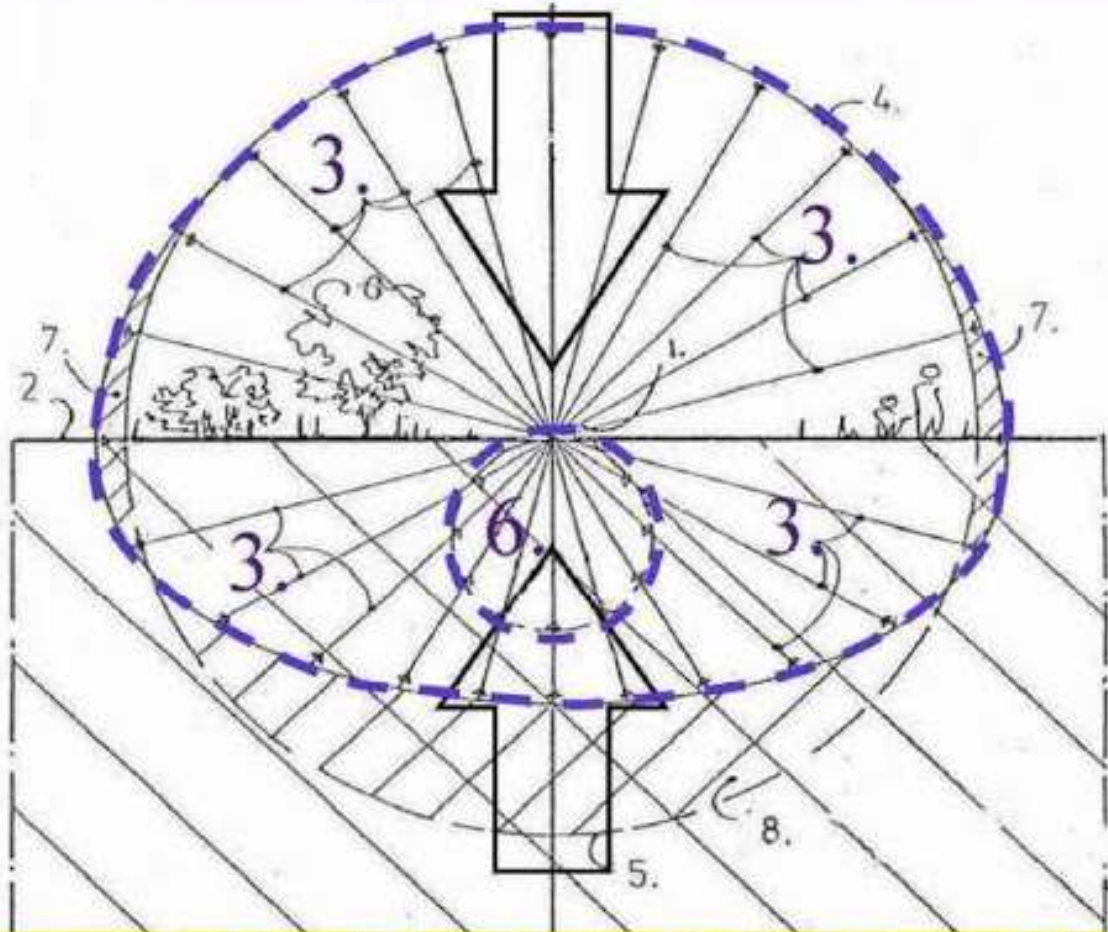
MULTIVERSE exp. New B.Libet experiments focused on RPI - RPII statistics.



LeoVuyk@Gmail.com <http://bigbang-entanglement.blogspot.com/>

Figure 14, The variable lightspeed experiments at last.

Quantum Gravity as pressure distribution of the oscillating dual Higgs/Graviton vector field.



Cross section through the dual Higgs/ Graviton 3D vector field pressure distribution (or globular Hedgehog) on a point mass (1) located on earth's surface (2), according to Quantum FFF theory. $3+4=$ Higgs vector field. $6=$ Graviton vector field originated by the Higgs-graviton field transformation of the earth itself. $7+8=$ differences with a perfect globular vector distribution. Field variables $3+6$ are rendered as inversed arrows. (see also black hole pressure distribution without gravitons)

Figure 15, gravity is an opposing dual pressure force between the Axion Higgs field from outside the mass and the Graviton mixture from the inside of the mass.

Alternative Standard Model of Quantum FFF Theory

With ONE Axion-Higgs Mother particle

The Axion- Higgs Vacuum Field particle is coded OOO, representing three closed Rigid String hinges of the mother rigid ring, able to rotate in steps over 90 degrees into L,U and R: Left Up and Right,

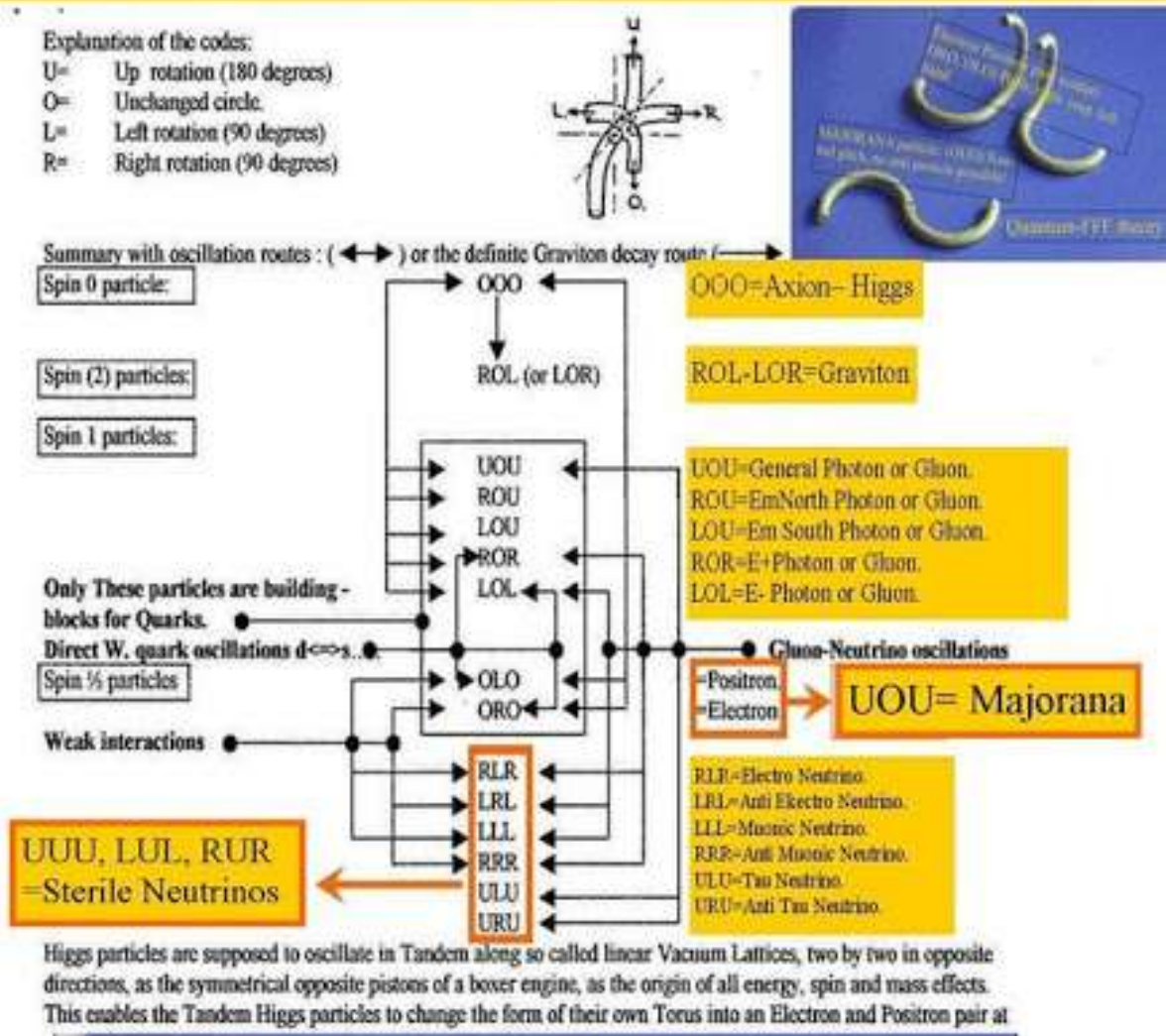


Figure 16,

Fermion Propeller String Theory, as a solution for the Black Hole Information Paradox, according to Quantum FFF Theory.

The BH information paradox solution involves, that NO Fermions will ever surpass the postulated Fermion Repulsion Horizon. The Fermion propeller shape is assumed to be the origin that it will be polarizing its "propeller nose" into the direction of incoming Vacuum string particles. As a reaction it will be pushed outside the dual electric horizon into 2x charged Fermion layers, by the butterfly shaped vacuum vector space concentration. Both layers will form a Plasma disc which is accelerated into two opposing jets.

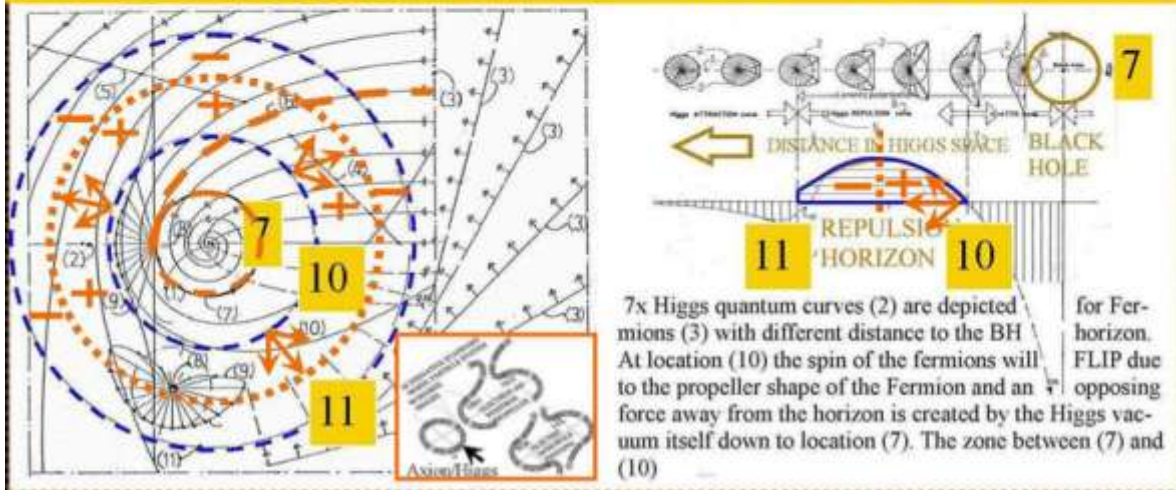


Figure 17,

All SuSy Fermion Propeller Shaped Rigid String Knots (right) and the 2x Higgs Bosson Anti Propellers (left)

Examples of Tiny SuSy Higgs Mass differences due to a Chiral Vacuum Lattice. (Q-FFF Theory)
 SuSy Higgs with different masses 123.5 – 126.0 GeV

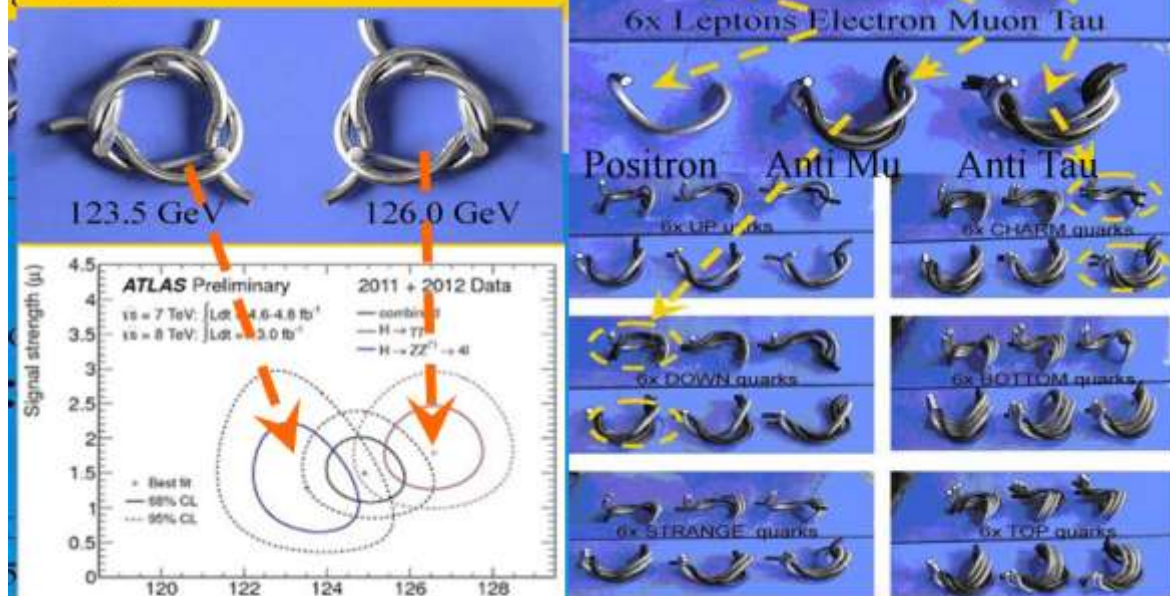
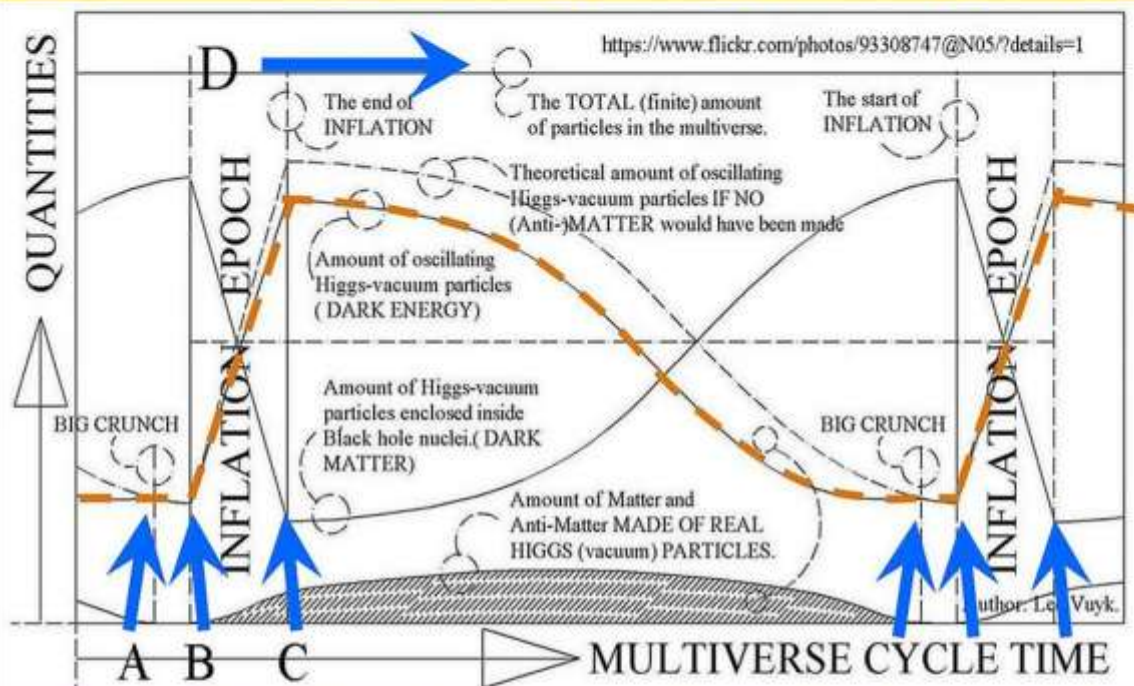


Figure 18,

The Beginning and End of Time.

Multiverse cycle time versus quantities of mass carrying particles, Dark Matter Black Hole particles and Dark Energy Oscillating Vacuum Lattice (Axion Higgs field) particles. All particles and fields are assumed to be based on rigid string particles. Negative and Positive charged Fermions should have propeller shapes with opposite pitch.



A: The end of matter based time. (Big Crunch) All rigid string matter is through merger Super Nova black holes concentrated into one BH nucleus, which is compressed by the remaining-but absorbing- deluting-dark energy vacuum. If the deluted vacuum pressure comes into equilibrium with the total internal string tension of the nucleus, the Big Bang BH splits symmetrical into 8 or 12 entangled BH nuclei.

B: The beginning of matter based time and the splitting of the Big Bang Black Hole string nucleus into series of minor secondary primordial BHs, building the fractal shaped Lyman Alpha Forest and the start of dual pairing BHs into primordial Herbig Haro systems with vast galaxy formation in between.

All New physics BHs (even micro interference BHs) are postulated to create not only pair production at the horizon, but even entire protons. (plasma)

C: The end of primary Big Bang black hole splitting and the end of vacuum expansion (vacuum inflation)

D: The Total number of particles during the cycle process is constant. According to the Quantum Function Follows Form model.

Figure 19,

Observed dual LHC signals of 124-126 GeV Higgs

The chirality of our material universal vacuum lattice formed by the massless Axion/Higgs oscillating dark energy field, is supposed to be the origin of these different masses. According to Quantum FFF Theory.

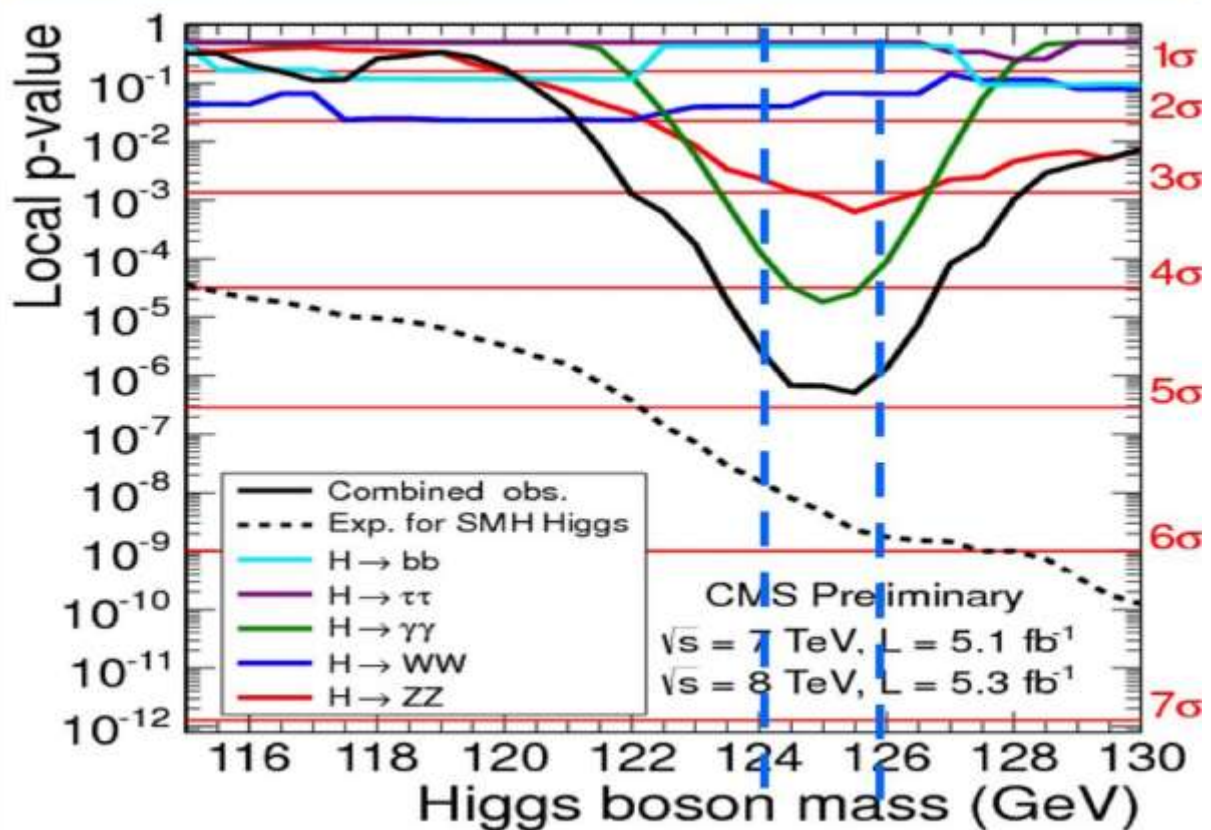
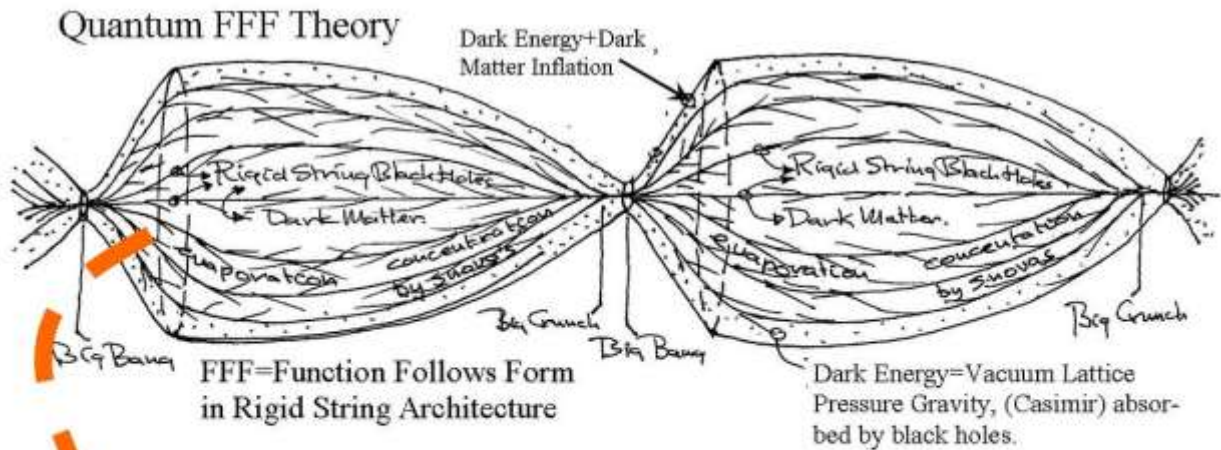


Figure 20,

The Bouncing Multiverse 2a

According to Quantum FFF Theory, we live inside one of a specific number of Charge Parity symmetric copy universes coming out of a huge (Axion/Higgs rigid string black hole nucleus = Dark Matter). All copy string particles are guided by long distance (holographic) multiverse entanglement and transformable by mutual collision into all Standard model particles and more. Such as mono-pole bosons or massless Axion/Higgs vacuum particles (Dark Energy) , responsible for the Casimir effect and half of all other SM semi pressure forces.

One bouncing universe of the Raspberry Multiverse depicted.



Below: the usual BH dual pairing after the Big Bang splitting.

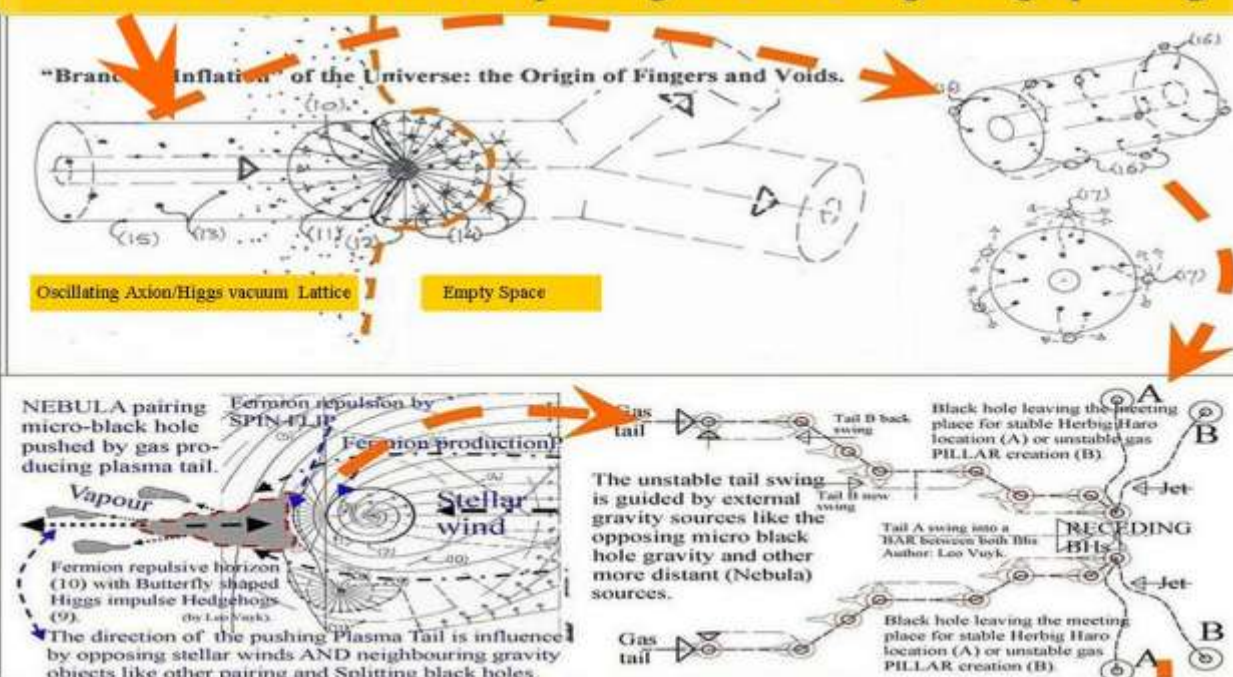


Figure 21,

According to Quantum FFF Theory, (Function Follows Form) the FORM and microstructure of elementary particles, is supposed to be the origin of FUNCTIONAL differences between Higgs Graviton- Photon- and Fermion particles.

As a result, a NEW paradigm of splitting-,accelerating- and pairing Black Hole seems to be able to accelerate itself by a -Zero Point Energy driven-self created plasma tails (by a new Quantum Fluctuation process), to form dumbbell systems, of two or even more black holes. Inside Nebula these dumbbell systems are called Herbig Haro systems.

I think that Stephen Hawking did not calculate with the possibility of a chiral oscillating Higgs field vacuum lattice combined with propeller shaped Fermions. Then, due to Vacuum Chirality, Electron- and Positron propellers could both pushed away from the BH horizon after spin flip polarization at different distances, forming two charged separated spheres. With quark (plasma) formation in between.

Based on such a simple object (propeller and process) oriented ontology, Black Holes could be imagined as charge splitters violating the 2e law af thermodynamics, combined with a continuous microscopic big bang plasma creation process!

The result:

1: Black holes are the same as Dark Matter, they all consume photons, even gravitons and the Axion-Higgs field, but REPEL Fermions due to their propeller shape. They produce electric charged and plasma.

2: Dark Energy is the oscillating (Casimir) energy of the Higgs Field equipped with a tetrahedron lattice structure with variable Planck length..

3: Quantum Gravity = Dual Push gravity= Attraction (Higgs-Casimir opposing Graviton push).

4: The Big Bang is a Splitting dark matter Big Bang Black Hole (BBBH), splitting into smaller Primordial Big Bang Splinters (PBBS) forming the Fractal Lyman Alpha forest and evaporating partly into a zero mass energetic oscillating Higgs particle based Higgs field.

5: Dual PBBSs hotspots, produce central plasma concentration in electric Herbig Haro systems as a base for star formation in open star clusters as a start for Spiral Galaxies.

6: Spiral Galaxies will keep both Primordial Dark Matter Black Holes as Galaxy Anchor Black Holes (GABHs) at long distance.

7: After Galaxy Merging, these GABHs are the origin of Galaxy- and Magnetic field complexity and distant dwarf galaxies .

8: Black Holes produce Plasma direct out of the Higgs field because two Higgs particles are convertible into symmetric electron and positron (or even dual quark-) propellers (by BH horizon fluctuations).

9: The chirality of the (spiraling) vacuum lattice is the origin our material universe. (propeller shaped positrons merge preferentially first with gluons to form (u) Quarks to form Hydrogen.

10: The first Supernovas produce medium sized Black Holes as the base for secondary Herbig Haro systems and open star clusters.

11: ALL Dark Matter Black Holes are supposed to be charge separators with internal positive charge and an external globular shell of negative charged Quark electron plasma.

12: The lightspeed is related to gravity fields like the earth with long extinction distances to adapt with the solar gravity field. (figure 29)

13. Quantum FFF Theory states that the raspberry shaped multiverse is symmetric and instant entangled down to the smallest quantum level. Also down to living and dying CATS in BOXES.

14 Large Primordial Big Bang Splinters (PBBS) are responsible for the creation of the

Lyman Alpha forest structure and first spiral galaxy forming of the universe, but they seem to be also responsible for the implosion of the universe at the end in the form of Galaxy Anchor Black Holes (GABHs) located mainly outside galaxies. see: (Quasisoft Chandra sources)

15, As a consequence of 12-14, Time is always local time in combination with cyclic period time of the multiverse.

16, If our material universes has a chiral left handed oscillating Higgs field, then our material Right Handed DNA helix molecule could be explained. However it also suggests that in our opposing symmetric anti-material entangled neighbor universe the DNA helix should have a Left handed spiral.

According to Max Tegmark: in an entangled multiverse we may ask: is there COPY PERSON over there, who is reading the same lines as I do? If this copy person is indeed living over there, then even our consciousness should be shared in a sort of entangled democratic form. Then we are not alone with our thoughts and doubts, see: Democratic Free Will in the instant Entangled Multiverse.

17, All particles and waves should be entangled with anti-copy particles and Higgs field based waves in our opposing anti universes. Then wave particle duality and the so called one particle double slit interference could be explained by accepting that real shaped 3D photon particles only exist in their function of Gluons. However Gluons should transfer form information to the oscillating luminiferous Axion-Higgs field ether, within about 1 cm distance from a fermion.(see: Babcock and Bergman anomaly,1964)

18, Different elementary particles have different qualities by their different complex stringy shape. Leptons and Quarks have a propeller shape with left or right handed pitch creating charge difference. Gluons, Photons and Neutrino particles have no pitch.

20, All particles can be converted to one or more Higgs particles, Lepto Quarks can be compound particles.

21, All particles are assumed to be present as Higgs particles already in the cyclic Big Bang Black Hole (BBBH) after the former multiverse has collapsed into a Big Crunch Black Hole.

22, We seem to live inside one material universal bubble of an instant entangled (Charge Parity Time) CPT symmetric raspberry bubble multiverse. Each quantum jump or wave function collapse or human choice is guided by this instant entanglement at long distant. If our material universes has a chiral oscillating Higgs field, then our material Right Handed DNA helix molecule could be explained. However it also suggests that in our opposing Anti material multiverse neighbor universe the DNA helix should have a left handed spiral.

According to Max Tegmark: in an entangled multiverse we may ask: is

There copy person over there, who is reading the same lines as I do? If this copy person is indeed living over there, then even our consciousness should be shared in a sort of democratic form,

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