Primordial Dark Matter Black Holes outside Galaxies responsible for the creation and contraction of a Cyclic Universe?

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Abstract,

For years, Stephen Hawking (and Hartle) has been applying the No Boundary Proposal, or the idea that the universe is “closed“ and can have a beginning, and an end, however still exist forever.
I will call this a closed cyclic universe and for symmetry reasons a cyclic entangled raspberry shaped multiverse based on my proposal for the Quantum Function Follows Form (FFF) model.

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, a new paradigm splitting, accelerating and pairing massless Dark Matter Black Hole (without Graviton production) is able to convert vacuum energy (ZPE) into real energy by entropy decrease and quark electron positron production at the black hole horizon.
Secondly, a Chiral dark energy Higgs vacuum lattice, is able to explain quick Gas and Dust production without large annihilation at the black hole horizon and Galaxy- and Star formation.
Even microscopic black holes like Sunspots, (Micro) Comets, Lightning bolts, Sprite Fireballs and Ball Lightning seem to produce gas.
However only the largest Primordial Galaxy Anchor Black Holes (GABHs) located far outside galaxies, are supposed to stop gas and dust production and by merging with other black holes they should be the ultimate origin of universal contraction into a Big Crunch and a cyclic multiverse.
The Hubble redshift, in contrast with the mainstream, is supposed to originate local vacuum lattice dilution created by local dark matter black holes.
All black holes eat the Higgs vacuum lattice with a local Planck length extension- as the result and the base for frequency decrease of a passing photon.
As a result, GABHs are only observable by their background lensing effect and as quasi-soft x-ray sources, to be found in particular around merger galaxies, due to swirling gas and dust expelled from the galaxies.
Introduction.

The NEW Plasma Creating Electric Dark Matter Black Hole versus the Hawking Black Hole, according to Quantum FFF Theory, the origin of Comet - Sunspot and Ball Lightning mysteries.

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 of thermodynamics, combined with a continuous microscopic big bang plasma creation process!

According to the new BH paradigm, electrons and positrons are both pushed away from the Black Hole horizon at different distances, forming TWO different charged separated spheres, with Quark (plasma) formation in between.

How is this possible?

Only if the oscillating Higgs vacuum Lattice (tetrahedral shaped) has a preferred chirality. (figure: 1,2,3).

So in our Material universe, all the Higgs oscillations follow spiral vacuum lattices. The vacuum lattices form together the edges of a 3 dimensional tetrahedral system. Each lattice is supposed to be shaped as a left handed spiral and divided into at least three connected parts.

As a result all neutrinos are left handed! because the neutrino information travels in the form of an Higgs oscillation along these edges. Each lattice is equipped with two opposite oscillating Higgs field particles, able to transfer photonic and neutrino information with the local speed of light.

Neutrinos and photons are suppose to travel not as particles but as specific Higgs oscillations along different lattice paths of the chiral vacuum lattice, with the local speed of light.

At the same time, positrons must have a preferred spin (OLO left=L) they catch a Gluon to form a u-quark (OLO+ROR) which is better protected for the aggressive oscillations of the left handed Higgs field than an electron ORO combined with the mirror Gluon LOL forming a right handed anti-d-Quark! (figure: 2 and ref: 4)

As a consequence, New paradigm Black Holes are CHARGE SPLITTERS violating the 2e law, combined with a micro big bang plasma creation process!

Explanation: it is assumed that Quantum fluctuations around strongly curved (small) BH horizons produce pairs of leptons. e-,e+ and even compound quarks (d, u, etc, see Fermion 3D string propeller theory: Fermion repelling by Lorentz polarized spin flip). (figure: 3)

As a consequence, the Big Bang did not produce instantly all the Fermions in the universes. Even now lots of Fermions are produced- in the form of negative charged plasma- by most BHs (see Comets, ball lightning.)

Small Black holes (in Starspots, Ball Lightning and Comets like 67P- CG) are hot and produce gas as observed: \[ \text{[N II]}, \ [\text{OIII}], \text{ and H}_\alpha. \]
The result can be described as follows:

1: Black holes are the same as Dark Matter, they all consume photons, even gravitons and the Higgs field, but REPEL Fermions due to their propeller shape. They produce electric charged 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 Spinters (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 and in the early universe 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 since two Higgs particles are convertible into symmetric electron and positron (or even dual quark-) propellers (by BH horizon fluctuations). (ref.4)

9: The chirality of the (spiralling) 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 influenced and related to gravity fields like the earth with long extinction distances to adapt with the solar gravity field.

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 Schroedinger cats inside boxes.

14 Large Primordial Big Bang Spinters (PBBS) are responsible for the creation of the Lyman Alpha forest structure and first spiral galaxy forming of the universe, but they are also responsible for the implosion of the universe at the end in the form of Galaxy Anchor Black Holes (GABHs) located mainly outside galaxies. (figure 15)

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 neighbour 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. (ref.43)
New Dark Matter Black Hole, “Eat” the chiral oscillating Higgs vacuum. (Quantum-FFF Theory)

Figure 1, The new paradigm black hole with chiral Higgs field vacuum lattice.
In contrast with mainstream physics, Fermion / GAS production around Cometary BH nuclei is observed at comet 67P CG. 
This is also observed around small (Herbig Haro: HH) black hole horizons and assumed to happen during and after fractal inflation of the multiverse. 
After Supernova explosion, at least one BH is created, able to form a new HH systems after meeting with a second BH of the same size. Meeting with a larger BH will split the larger BH into two equal parts, as observed in the Eagle nebula. 

At the end of the multiverse, it is supposed that most smaller dark matter black holes (hot dark matter, like Herbig Haro objects) have merged into large Monster BHs. (cold dark matter). Giant BHs (Galaxy Anchor Black Holes: GABHs) do not produce gas or dust due to their large angle of horizon curvature. (ref. 14)

It is said: "Our work strongly reinforces the theory that supernovae are producing the dust seen in galaxies of the early universe," 
The leading theory is that supernovae - stars that explode at the end of their lives - contain large amounts of metal-enriched material that, in turn, harbors key ingredients of dust, like silicon, iron and carbon.
The NEW Plasma Creating Electric Black Hole versus the Hawking Black Hole, according to Quantum FFF Theory, the origin of Comet - Sunspot –BL mystery.

Figure 3, The New paradigm: the Charge splitting and plasma producing dark matter black holes.
The Beginning and End of Time.
Multiverse cycle time versus quantities of real (SM) particles, Dark Matter Black Hole (BH) particles and Dark Energy Higgs/Casimir field particles.

The cyclic Multiverse depicted as continuous flow of increasing and decreasing numbers of Higgs particles located inside Dark Matter Black Hole Nuclei, or free oscillating in the vacuum lattice or derived as real SM particles.

A= The End of Time of the former multiverse.
All SM (Standard Model) particles equipped with internal pressurized tension arc located inside the Big Crunch Black Hole Nucleus, compressed by the decreasing pressure and number of the oscillating Higgs/Casimir vacuum particles, with the Big Bang explosion as result.
B= The beginning of Time and expansion by Big Crunch/Big Bang Nucleus splitting into primordial BHs into a fractal shaped Lyman Alpha forest, the start of pairing and plasma forming dual Herbig Haro BH hotspots with bullet stars in between, forming galaxies by a fast Super Nova process. Primordial BHs partly evaporate into the Dark Energy Higgs field.
C= The start of the Multiverse vacuum contraction due to vacuum absorption by the growing numbers of dark matter (Supernova) black holes.
The HUBBLE REDSHIFT is supposed to be A SIDE EFFECT of proliferated dark matter black holes of various sizes ABSORBING and DILUTING the Higgs vacuum lattice, the origin of local variable PLANCK lengths and LIGHTSPEED.
Examples are (star-)sunspot BHs - Cometary nuclear BHs, DUAL Herbig Haro BHs as presursors of SABHs and GABHs (Stellar- or Galaxy Anchor BHs).
D= The total number of particles during the cyclic process is constant!
According to the Quantum Function Follows Form model.
See: https://tudelft.academia.edu/LeoVuyk/Papers

Figure 4, the beginning and end of time in a cyclic multiverse.
The Beginning and End of Time. (figure 4)

Multiverse cycle time versus quantities of real (SM) particles, Dark Matter Black Hole (BH) nuclear particles and dual oscillating Dark Energy Higgs/Casimir field particles.

The entangled cyclic Multiverse depicted as continuous flow of increasing and decreasing numbers of Higgs particles located inside Dark Matter Black Hole Nuclei, or free oscillating in the vacuum lattice or derived as real SM particles.

A= The End of Time of the former multiverse. All SM (Standard Model) particles equipped with internal pressurized tension are located inside the Big Crunch Black Hole Nucleus, compressed by the decreasing pressure and number of the oscillating Higgs/Casimir vacuum particles, with the Big Bang explosion as result.

B= The beginning of Time and expansion by Big Crunch/Big Bang Nucleus splitting into primordial BHs into a fractal shaped Lyman Alpha forest, the start of pairing and plasma forming dual Herbig Haro BH hotspots with bullet stars in between, forming galaxies by a fast Super Nova process. Primordial BHs partly evaporate into the Dark Energy Higgs field.

C= The start of the Multiverse vacuum contraction due to vacuum absorption by the growing numbers of dark matter (Supernova) black holes. The Hubble Redshift is supposed to be a side effect of proliferated dark matter black holes of various sizes absorbing and diluting the Higgs vacuum lattice, the origin of local variable Planck lengths and lightspeed. Examples are (star-)sunspot BHs– Cometary nuclear BHs, DUAL Herbig Haro BHs as presursors of SABHs and GABHs (Stellar- or Galaxy Anchor BHs).

D= The total number of particles during the cyclic process is constant! According to the Quantum Function Follows Form model.
The Raspberry geometry of the 12 fold Dodecahedron Multiverse according to Quantum FFF Theory.

Figure 5. The reasberry multiverse.
Plasma production by trailing dual related starspot dark matter black holes, expelled inside GK Persei Nebula. According to Quantum FFF Theory.

Rd is [N II], green is [OIII], and blue is Hα. See: http://iopscience.iop.org/1538-3881/143/6/143/article#aj429218f1e

Figure 6, Plasma/gas production by former Starspots.
Bi-polar (A) and multipolar (B) Planetary Nebula related to Dark Matter Black Hole based (DMBH) Starspots ejection (C). DMBHs aim by ZPE to pair (D) and form Herbig Haro systems creating binary stars in between these DMBHs called SABHs. (E)

According to Quantum FFF Theory, dual Herbig Haro hotspots are former DMBHs called SABHs Stellar Anchor Black Holes with binary star creation in between, most at the top of dust pillars of creation inside older nebula. (E) This process is also the base of galaxy formation in the early universe.

Figure 7, Bi and multipolar nebula the result of former Herbig Haro objects depicted as Stellar Anchor Black Holes. (SABHs).
Charge splitting black holes and the mysterious dual pairing to form Herbig Haro objects, galaxies and starclusters.

Black holes create negative charged plasma and Herbig Haro Objects to form stars in between.

Figure 8, Plasma production around Herbig Haro objects and early galaxy Anchor Black Holes (GABHs).

Figure 9, Examples of micro black holes on earth.
The origin of Gamma Ray Bursts, by splitting black holes of different size, leaving three BHs behind. Two of them could form a Herbig Haro Object with a dumbbell structure. (Quantum FFF theory@Leo Vuyk).

Only the smallest BH is able to split the larger black hole, leading to a proliferation of smaller equally sized BHs and Herbig haro Objects.

Figure 10, Splitting BH process observed in nebula like the Eagle nebula.
Galaxy Anchor Black Hole (GABH)-Effect on High speed gas ejection.

Central Space deformation and high speed jets by GABH influence

No Central Giant Galaxy Black Hole. (Author: Leo Vuyk).

Massive molecular outflows and negative feedback in ULIRGs observed by Herschel-PACS

Figure 11, More dual GABHs by former merger activities.
Figure 12. The 3D geometrical proposal for the Standard Model.

Geometrical proposal for the sub-quantum structure of 6 Leptons and Quarks interpreted as compound Photon/Electron Positron propeller combinations. Muon- and Tau particles seem to show up as family members of the Down respectively Charm Quarks. According to Quantum FFF Theory. (Function Follows Form in particle physics)

Figure 13. Birkeland and Alfvén current circuits around galaxies and Herbig Haro systems, for quick star formation in the centre.

The origin of Electric Magnetic potential of single and double New Paradigm Dark Matter Black Holes.
Black holes create negative charged plasma and Herbig Haro Objects to form stars in between.

Quantum FFF Theory says: Infalling observers (in BHs) and self created plasma will be pushed out (by fermion spin flip) and negative charged. The result is that the plasma will act as pushing accelerator to accelerate the BH away from nearby larger (BH) gravity sources. Consequently, equal sized black holes will find each other and form a so called plasma BAR, at a critical distance, but split in succession to form an electric Herbig Haro system as the base for an open star cluster. In the early universe however, these star cluster will grow into primordial galaxies. Those systems are observed as radio galaxies (below).

Figure 14, (Below) Galaxy formation in the early universe by dual Big Bang Black Hole Splinters. Able to form dual systems. (Above) The Eagle nebula seems to be an example of pairing and splitting micro black holes to form Herbig Haro systems with star formation in between.
A new class of Quasisoft X-ray sources found around elliptical and spiral galaxies. According to Quantum FFF theory, these sources should be the tell tales of the creator black holes of the universe and the Lyman Alpha forest distribution of galaxies. However they also could be the future executioner of the universe. (photos: Chandra /Harvard)
Possible candidates for GABHs are a new class of Dark Matter Black Holes found by Chandra observations. (figure 15)

http://chandra.harvard.edu/photo/2004/m101/

Quotation;
“Chandra observations of the spiral galaxy M101 and several other nearby galaxies have revealed a possible new class of X-ray sources. These mysterious X-ray sources, marked with green diamonds in the image, are called "quasisoft" sources because they have a temperature in the range of one to four million degrees Celsius.

The power output of quasisoft sources is comparable to or greater than that of neutron stars or stellar-mass black holes fuelled by the infall of matter from companion stars. This implies that the region that produces the X-rays in a quasisoft source is dozens of times larger.

One explanation is that these sources are produced by intermediate-mass black holes that have masses a hundred or more times greater than the mass of the Sun. Such objects would have much larger event horizons, which would account for the larger sizes and lower temperatures associated with the quasisoft sources. Alternatively, they could be standard neutron stars or stellar black holes where the associated region of hot gas is for some as yet unknown reason much larger than usual.

"Hard" X-ray sources, such as neutron stars or stellar-mass black holes have temperatures greater than ten million degrees. The "supersoft" X-ray sources due to white dwarfs have temperatures of several hundred-thousand-degrees. A total of 72 quasisoft sources were discovered in the four galaxies: M101, M83, M51, and NGC 4697.

Until a few years ago, astronomers only knew of two sizes of black holes: stellar black holes with masses about ten times that of the Sun, and supermassive black holes located at the centers of galaxies, with masses ranging from millions to billions times that of the Sun. Recent evidence, however, suggests that a class of "intermediate-mass" black holes may also exist. Theories for the formation of intermediate-mass black holes involve the collapse of extremely massive stars, or the merger of many stellar-mass black holes.

As more quasisoft sources are discovered, the types of galaxies in which they reside and where they are located in a galaxy should give astronomers additional clues as to their nature and how they are formed. The present study indicates that quasisoft occur in various locations in elliptical as well as spiral galaxies.” (End of the quote) (figure 15)

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