

Parity and Chirality as a base for Quark-Gluon Plasma creating- and charge splitting black holes..

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Abstract,

FUNCTION FOLLOWS FORM in Quantum FFF THEORY.

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 splitting, accelerating and pairing MASSLESS Dark Matter Black Hole, able to convert vacuum energy (ZPE) into real energy by entropy decrease, seems to be able to explain quick Galaxy- and Star formation, down to Sunspots, (Micro) Comets, Lightning bolts, Sprite Fireballs and Ball Lightning.

Recently, lots of new cosmological information inspired me to react by the production of poster images added with explanatory texts. The result of the latest three months is gathered in this issue.

I am an architect who is interested in the possible FORM and FORM transformation aspects as information medium in micro- and macro physics, as a realistic search for the origin of Matter Space and Time. I believe that OUR COMPLEX WORLD can not be described by FORMULAS ALONE. WHY? Because we don't know why the universe is as it is. An example: "Finetuning": Why are the "fundamental constants" constant? My suggestion: because the sub-quantum FORM of particles and the Higgs vacuum lattice have a certain form and play a game with us.. So I designed simple convertible shapes for real QUANTUM particle information use. At the same time I realized that black holes should also have some nuclear form and as a result I found that dark matter is related to black holes and Higgs particles have only energetic mass inside an oscillating Higgs vacuum lattice. Multiverse based mirror symmetric consciousness (entanglement) is assumed to be the base for all particle- wave -and human guidance or wavefunction collapse. SEE:

<https://www.flickr.com/photos/93308747@N05/?details=1> and:
http://vixra.org/author/leo_vuyk

Introduction focussed on Parity and Chirality as a base for a non Hawking black hole in the Quantum FFF model.(figure 1)

The NEW Plasma Creating Electric Black Hole versus the Hawking Black Hole, according to Quantum FFF Theory, the origin of Comet - Sunspot –BL mysteries. (BL= Ball Lightning)

I think that Hawking did not calculate with the possibility of a chiral oscillating Higgs field vacuum lattice combined with propeller shaped Fermions. Electrons and positrons both pushed away from the BH horizon at different distances, forming TWO different charged separated spheres. With quark (plasma) formation in between.

WHY is this possible?

ONLY if the oscillating Higgs vacuum Lattice (tetrahedral shaped) has a preferred chirality. So in our MATERIAL universe, all the Planck lattices (the edges of the tetrahedrons) FORM A LEFT HANDED SPIRAL. As a result all neutrinos are left handed! because the neutrino information travels in the form of an Higgs oscillation along these edges.

SEE:

<https://www.flickr.com/photos/93308747@N05/11417545035/in/photostream>

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!

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

So: Quantum fluctuations around the BH horizon 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). (see also Vixra "mass in motion")

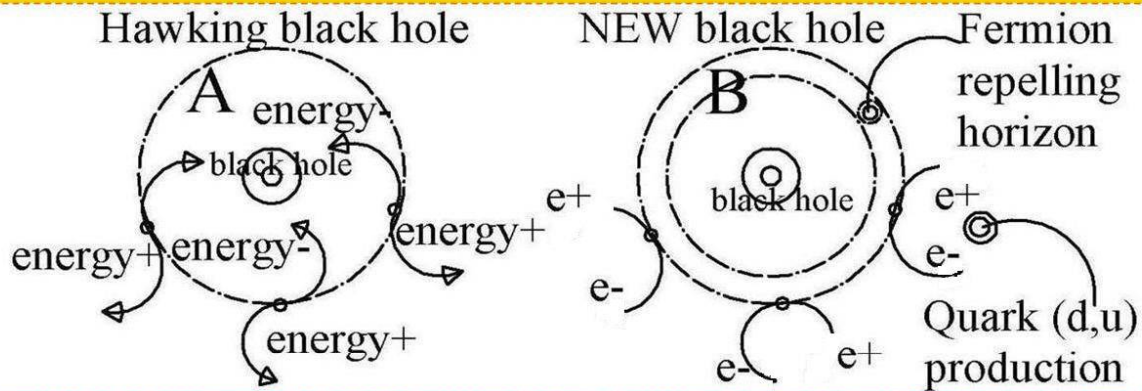
For tripple BH horizons see image nrs 7, 10 and 11. Event horizon=7, Inner photon ring = 10, Outer photon ring = 11.

Conclusion 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 all BHs (see ball lightning) even the largest primordial Big bang splinters located outside large galaxies.

see also: [viXra:1103.0002](https://vixra.org/abs/1103.0002)

3 Dimensional String Based Alternative Particles Model

No Fermion Information Loss in Black Holes by Fermion Repelling Horizon.



According to Quantum FFF Theory, there is no fermion information loss, only photonic information loss in a black hole. Quantum fluctuations around the BH horizon produce pairs of leptons. e^- , e^+ and even compound quarks (d,u, etc, see Fermion 3D string propeller theory: Fermion repelling by spin flip). For tripple BH horizons see image nrs 7, 10 and 11. Event horizon=7, Inner photon ring = 10, Outer photon ring = 11. Conclusion The Big Bang did not produce instantly all the Fermions in the universes. Even now lots of Fermions are produced by all BHs even the largest primordial Big bang splinters located outside large galaxies. see also: <<http://vixra.org/abs/1410.0039>

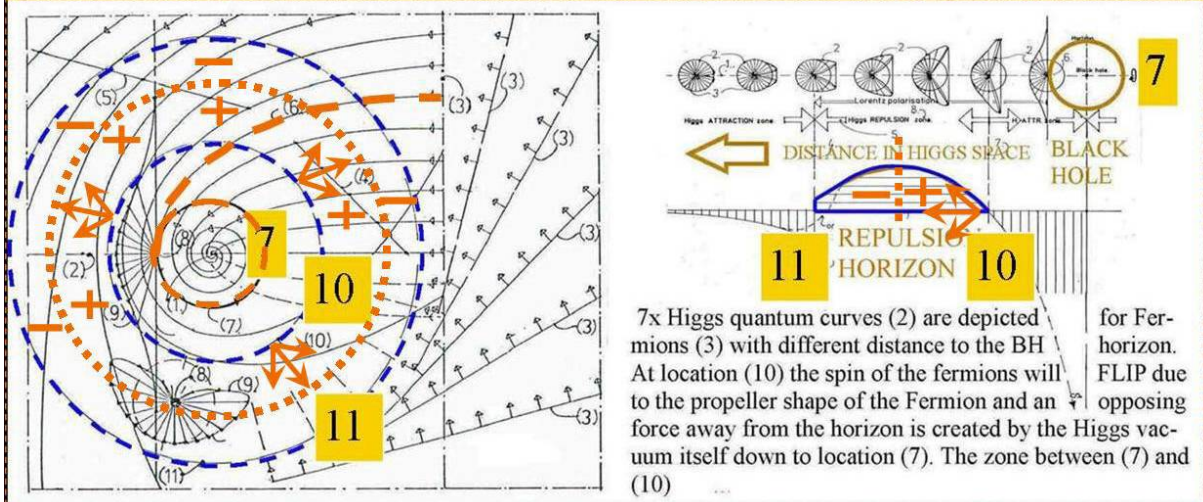
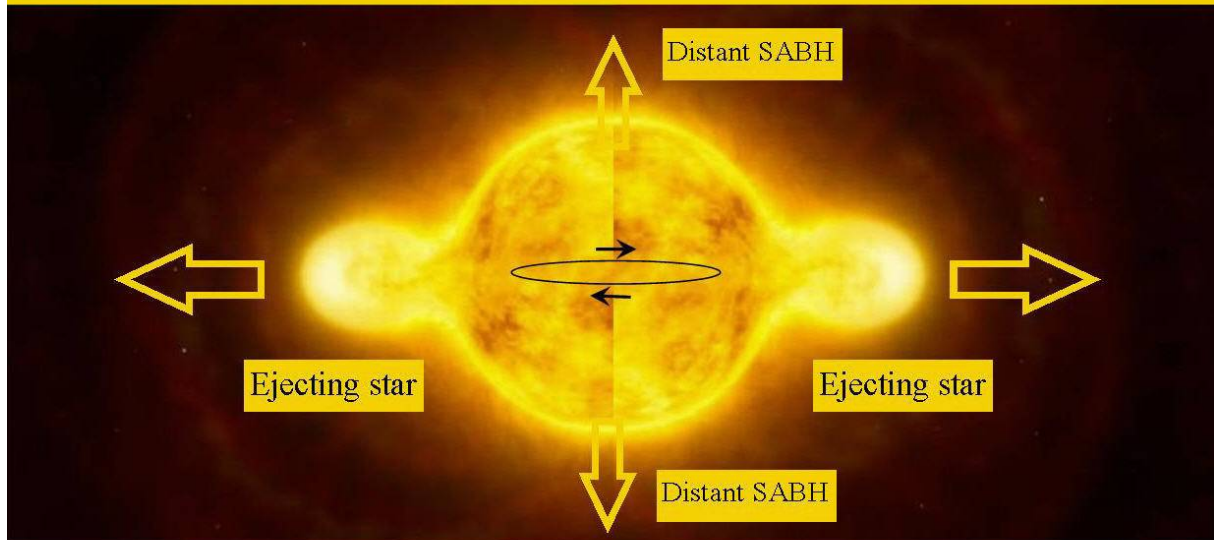


Figure 1, The new paradigm black hole.

Dual Star production out of the central mother star in open star clusters, according to Quantum FFF Theory.



Open star clusters are supposed to originate only in between a dual system of Super Nova Black Holes, (SNBHs) observable as the dual hotspots of Herbig haro systems. The size of both SNBHs is responsible for the polarisation of the oscillating Casimir-Higgs field and the maximum size of the growing central star. If the maximum size is reached rotational instability is supposed to start the ejection of two baby stars, leaving the place by the dual attraction of the SABHs. If the H₂ Plasma accretion to the central star stops, only planetary failed stars (Jupiter) and metal rich planets (earth), will be created by the same instability.

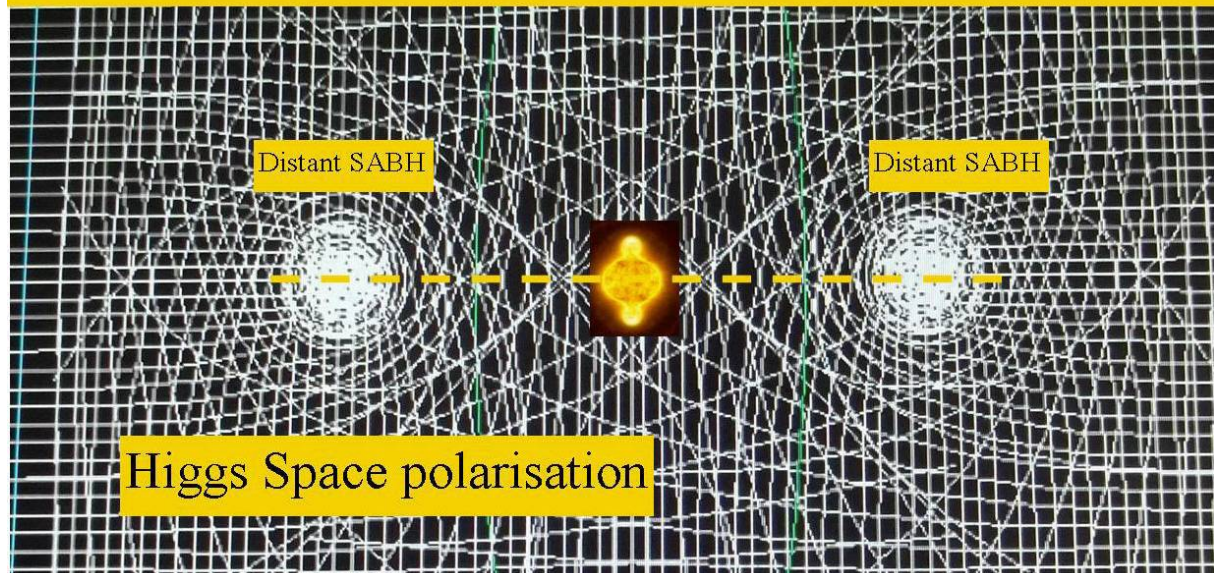
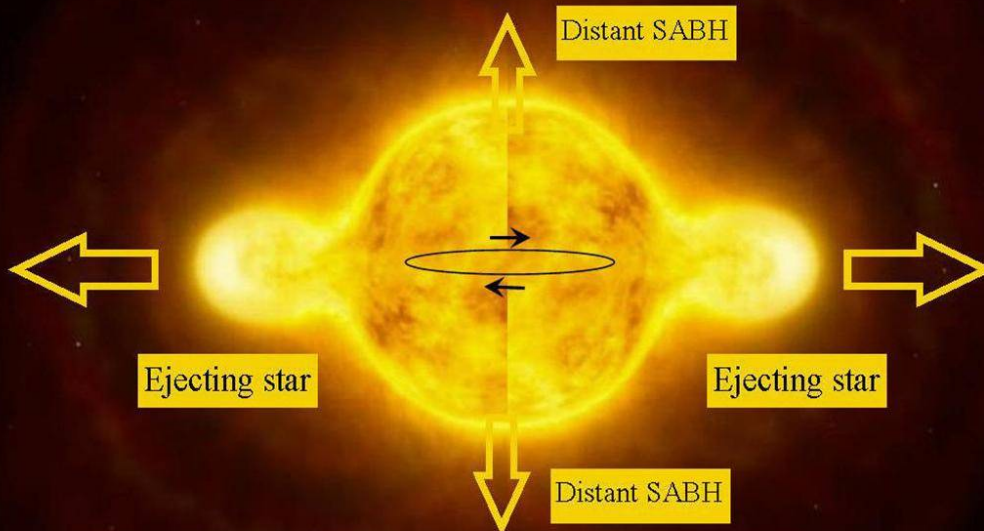
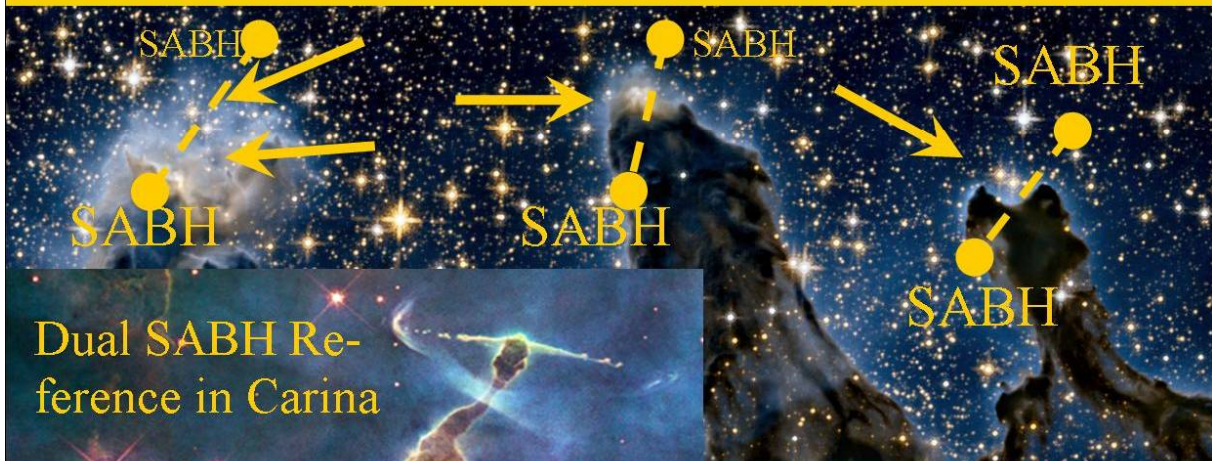


Figure 2, Cepheid variable star in the middle of these BHs, is able to produce one- or even two baby stars at once to form an open star cluster. Globular star clusters however, are supposed to organize around each SABH (Stellar Anchor Black Hole.) if enough old galaxy merger stars did come close enough to the Black hole. See: triple stars: University of Massachusetts at Amherst. "In a first, astronomers catch a multiple star system in the process of forming." ScienceDaily. ScienceDaily, 11 February 2015. <www.sciencedaily.com/releases/2015/02/150211141242.htm>

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The eagle nebula in infrared, shows dual star production in between two distant SABHs (former HH hotspots) at the top of the pillars of creation.

Figure 3, .Examples of Herbig Haro star formation between SABHs in th Eagle nebula.

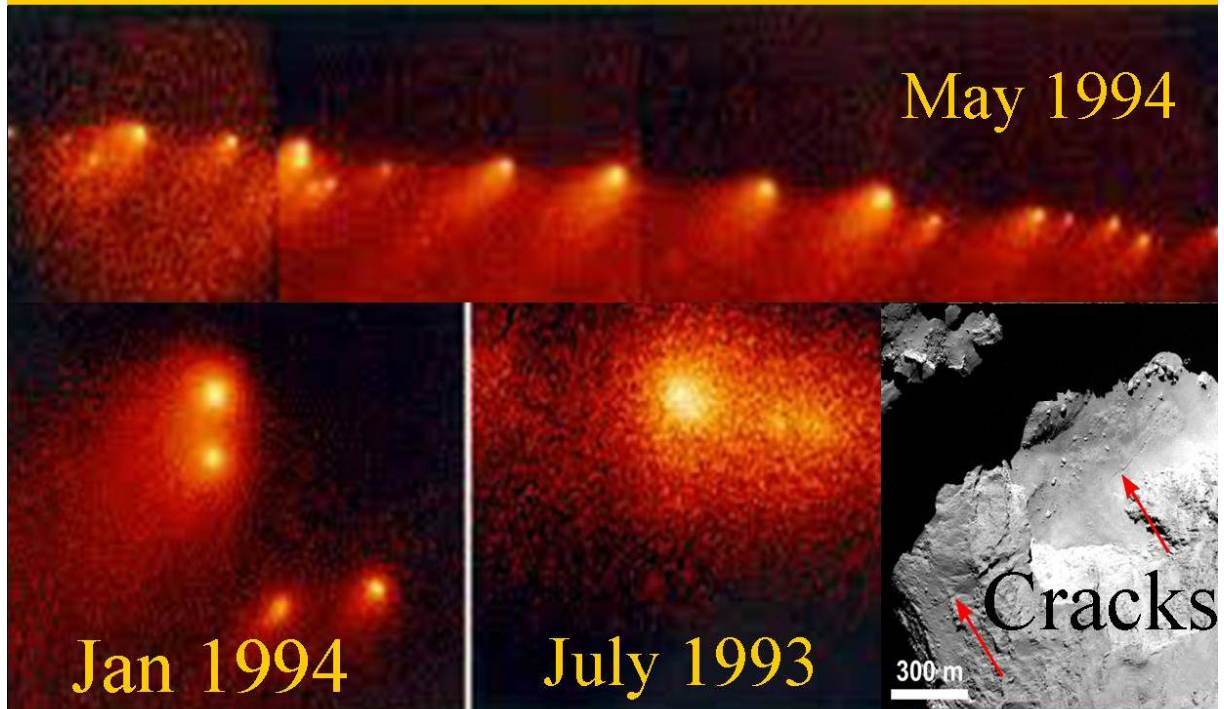
Bi-polar (A) and multipolar (B) Planetary Nebula related to Dark Matter Black Hole based (DMBH) Starspots ejection (C). DMBHs aim by ZPE to pair (D) and form Herbig Haro systems creating binary stars in between these DMBHs called SABHs. (E)



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 4, examples of dual and multiple SABH systems observable in nebula.

Cracks in multinuclear Comet 67P CG, a prognosis for S.Levy 9 alike destruction?



Below: cross section of the comet with proposed Dark Matter Black Hole point sources of different magnitude. According to QuantumFFF Theory.

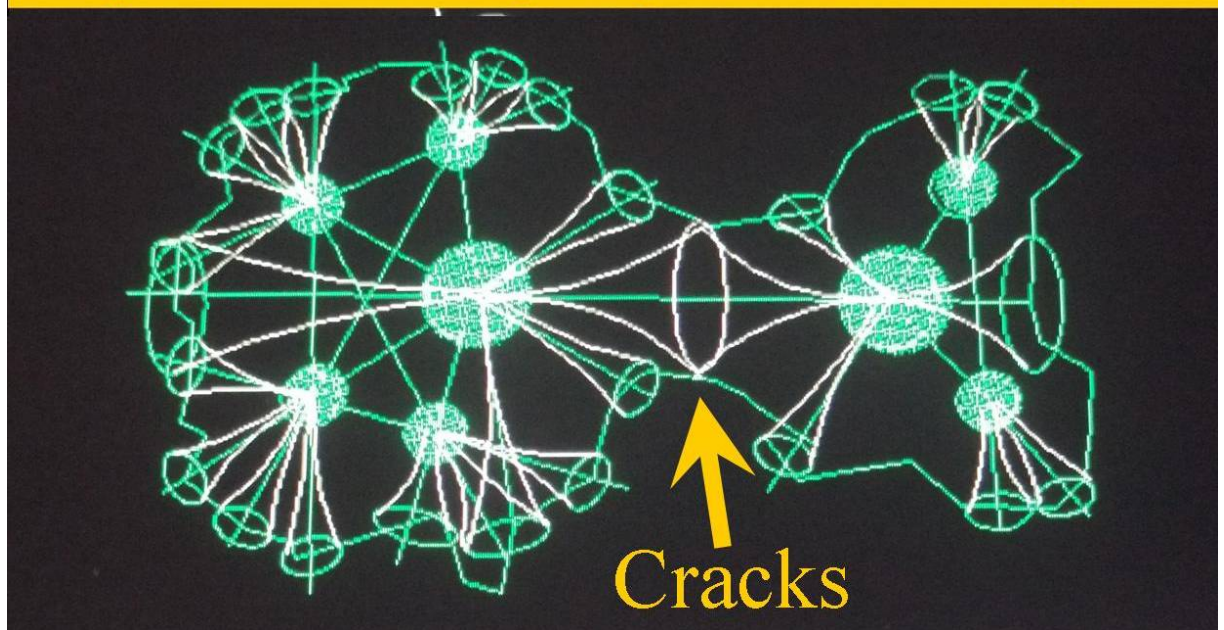
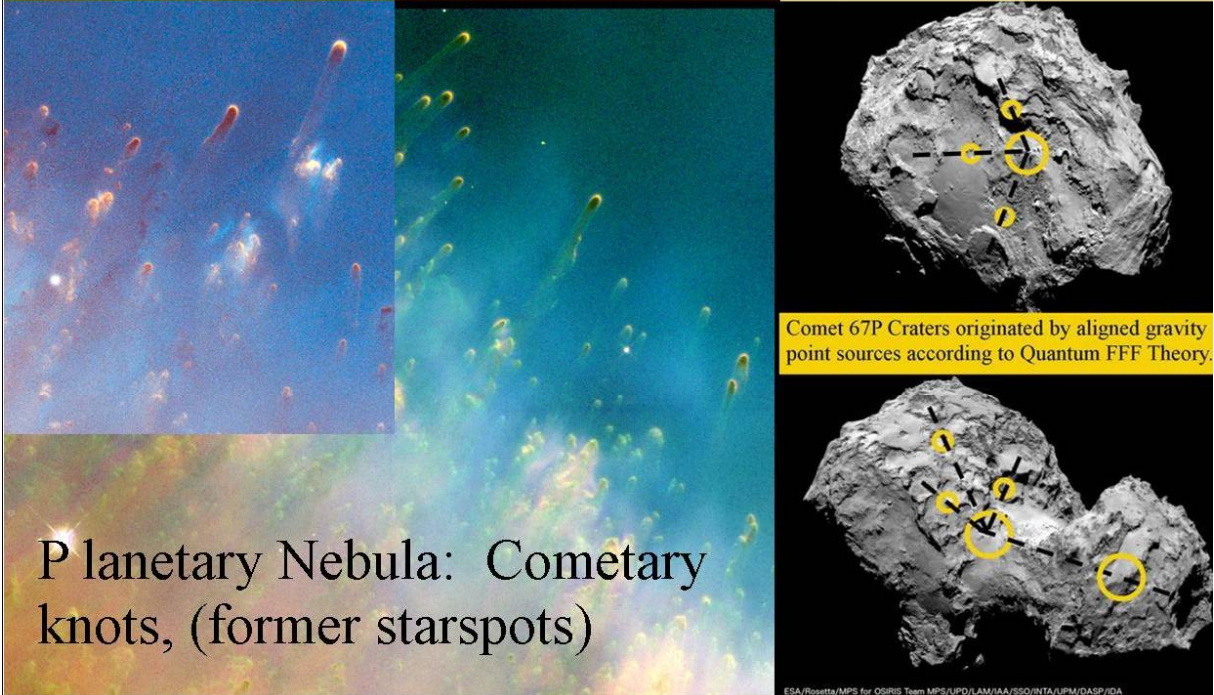


Figure 5, Multiple micro black hole systems inside comet 67P.

The origin of Comets: former starspots called surprisingly Cometary knots!.



Below: cross section of the comet with proposed Dark Matter Black Hole point sources of different magnitude. According to QuantumFFF Theory.

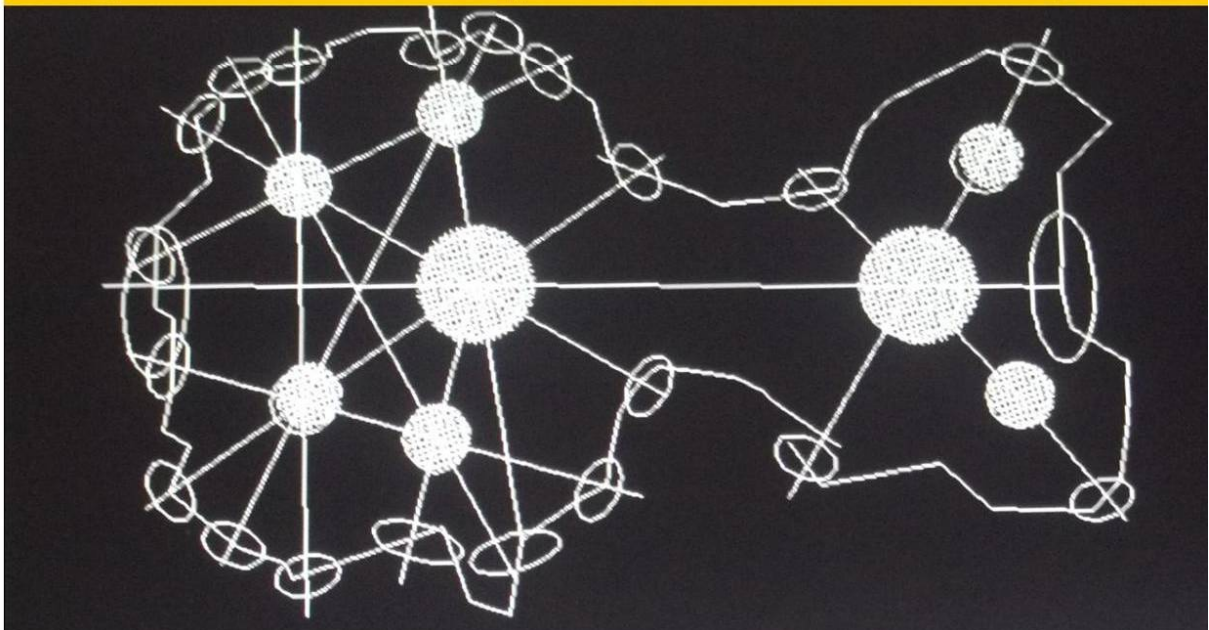
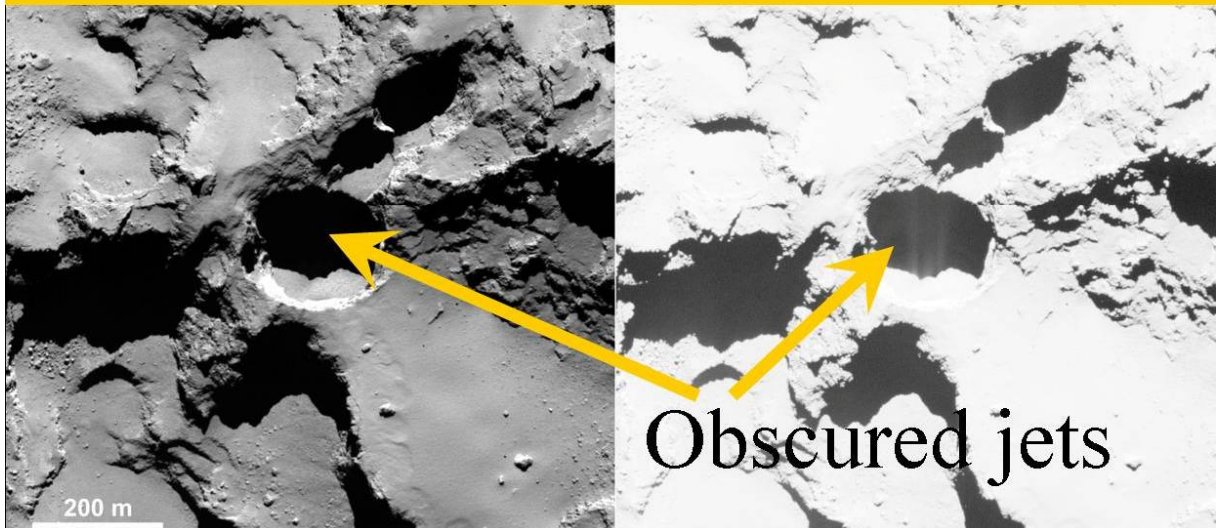


Figure 6, Micro Dark Matter BH distribution inside Comet 67P CG. Compared with cometary knots also assumed to be micro black holes.

Crater creation by internal icy Funnel Structures, suggested to be created by aligned Dark Matter BH point sources for Comet 67PCG.



Below: 67P-CG cross section with proposed (boulder producing) growing ice funnel structures created by aligned Dark Matter Black Hole point sources of different magnitude. (Leo Vuyk hypothesis)

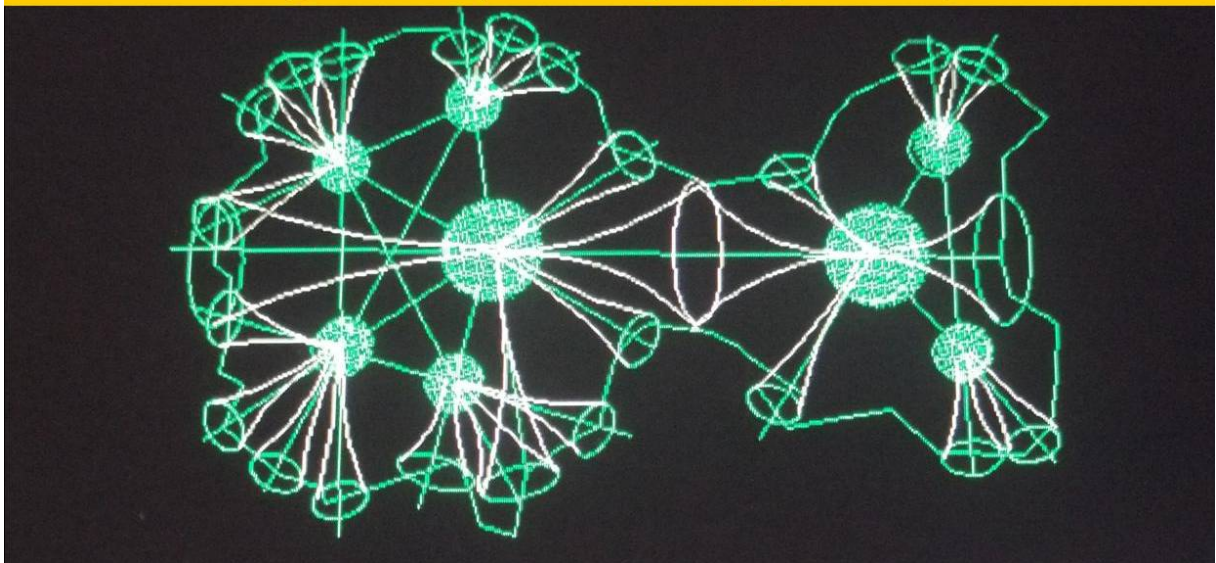
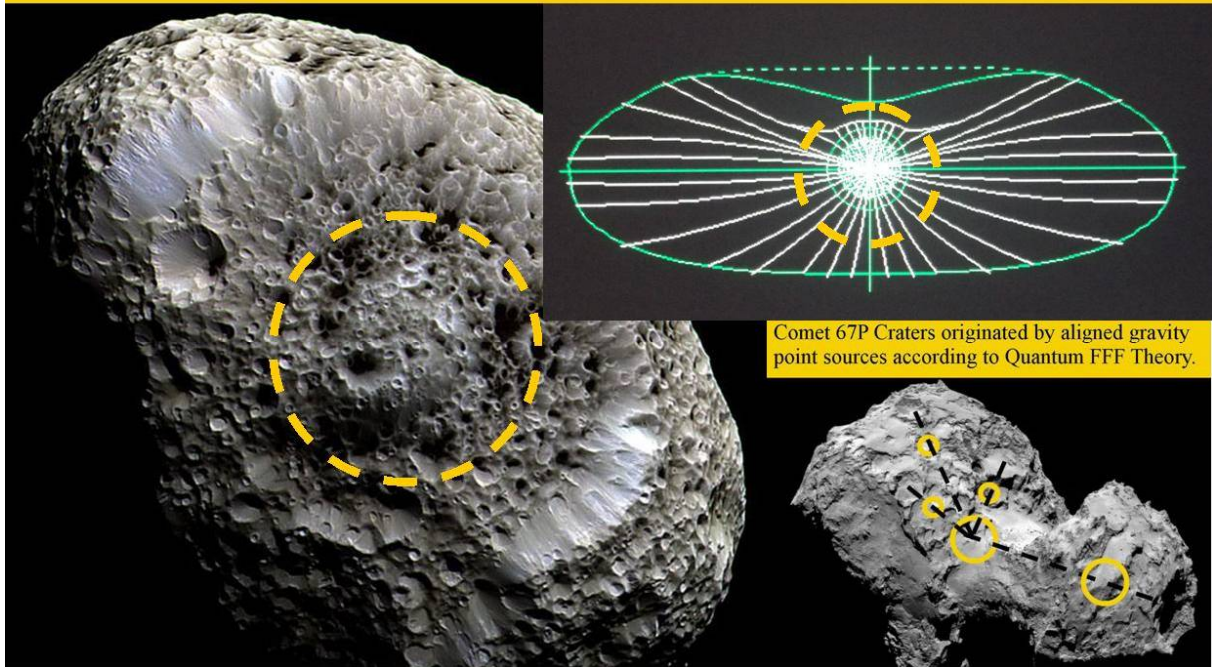


Figure 7, Crater creation by aligned micro Dark Matter Black Hole system inside comet67P CG.

Internal Porous Funnel Structures, created by Dark Matter BH point sources for Comet 67PCG, and Hyperion. (a former Comet without BH nucleus).



Below: 67P-CG cross section with proposed (boulder producing) growing ice funnel structures created by Dark Matter Black Hole point sources of different magnitude. (according to Quantum FFF Theory.)

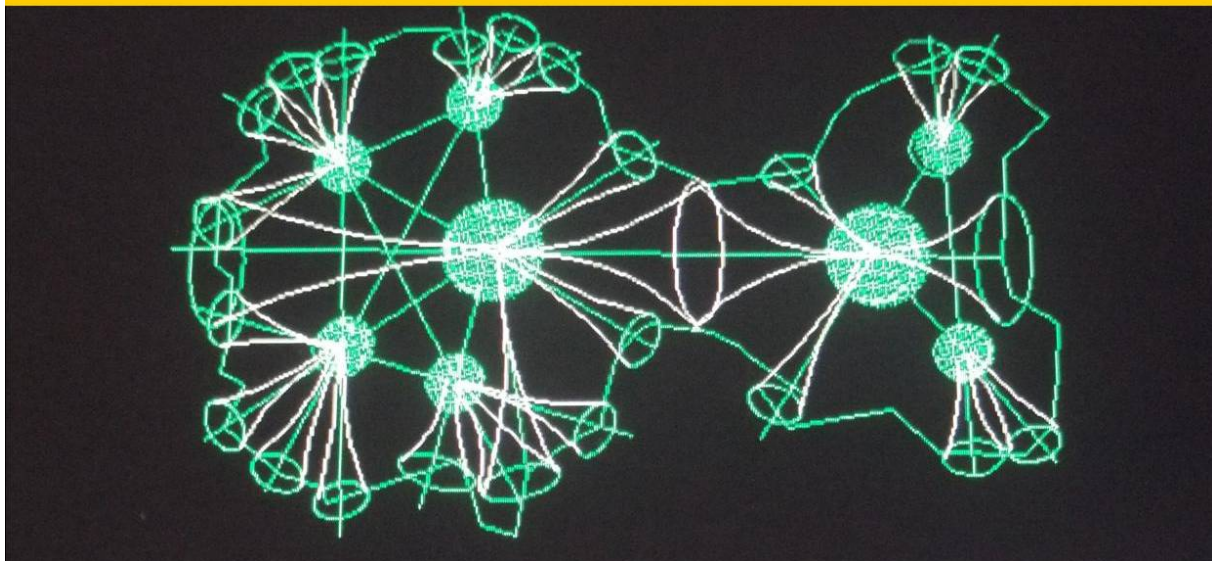


Figure 8, Funnel structures inside comet 67P CG and Hyperionl assumed to b e a former comet, left alone by its Micro BH..)

According to the Quantum-FFF model, (Function Follows Form) Microscopic Dark Matter (singularity black holes) are proliferated inside stars (sunspots), comets and ball lightning. Recent study (B. Harris) suggest, that also around earth an equatorial dark matter ring is present as the origin of the “Flyby anomaly”. However a DM equatorial disc located inside the earth (like sunspots) could solve the Flyby anomaly better and perhaps even the so called P-Wave shadow zone.

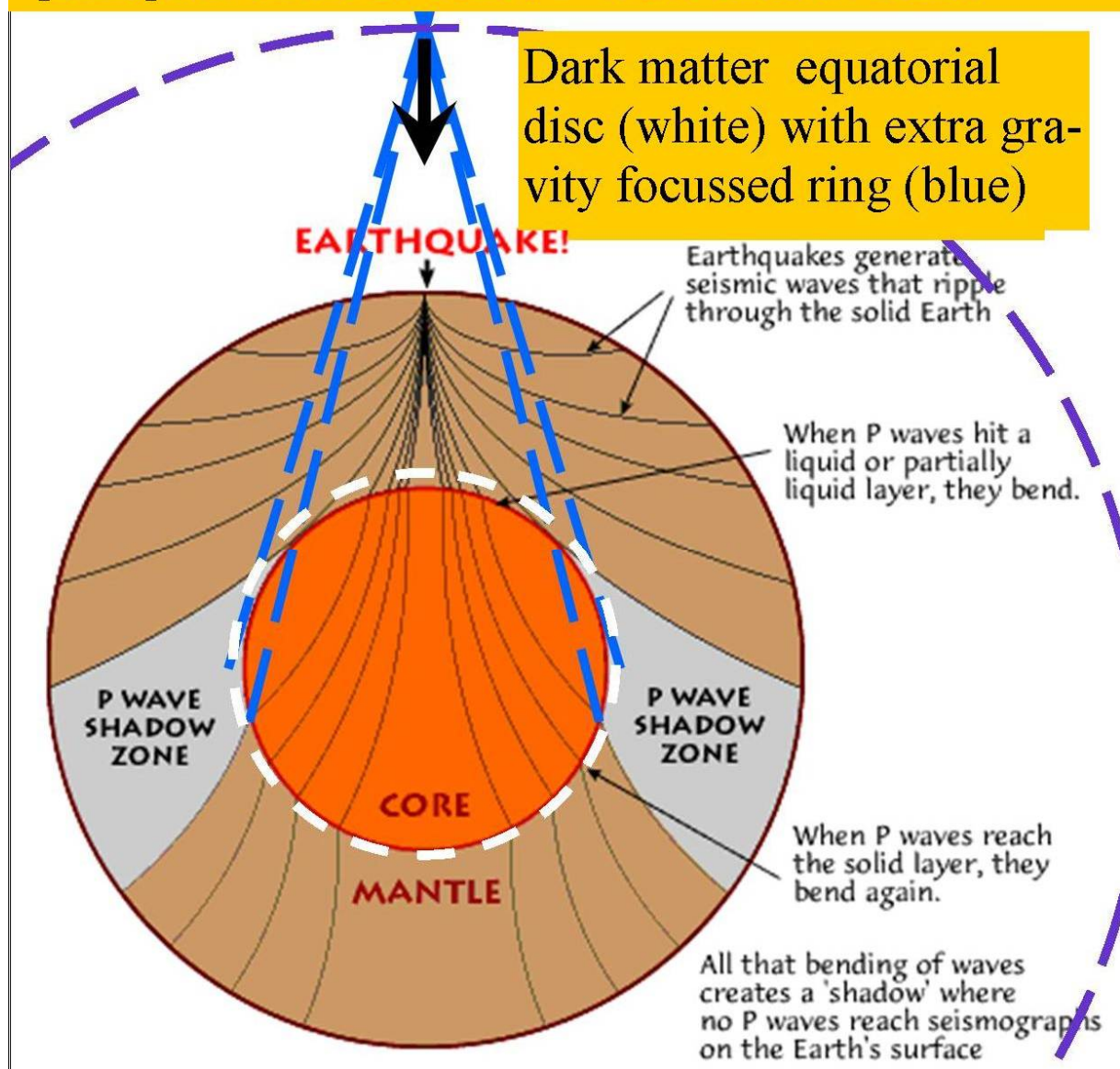


Figure 9, Proposal for the origin of the Flyby anomaly and Pioneer anomaly by earth internal dark matter BH spots.

The NEW Plasma Creating Electric Black Hole versus the Hawking Black Hole, according to Quantum FFF Theory, the origin of Comet - Sunspot –BL mystery.

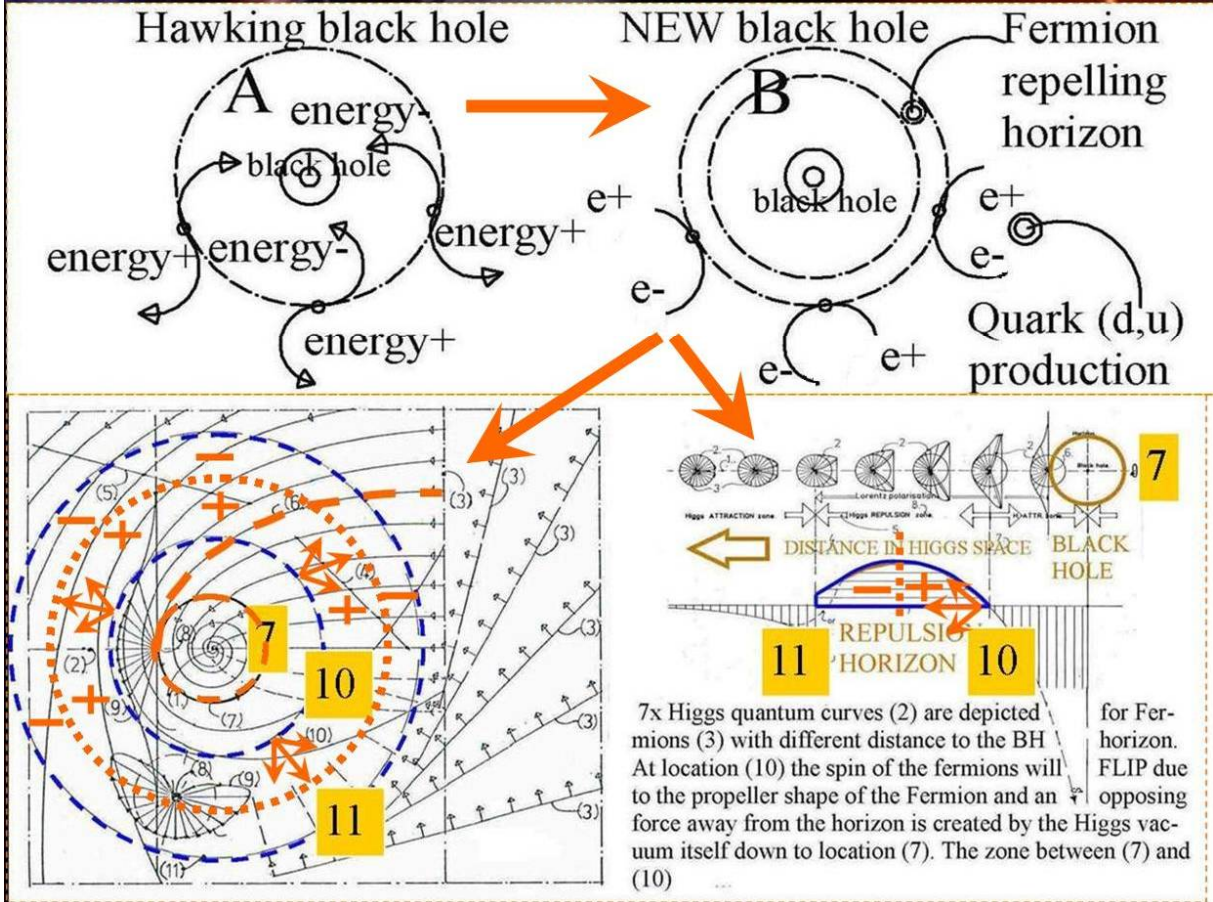
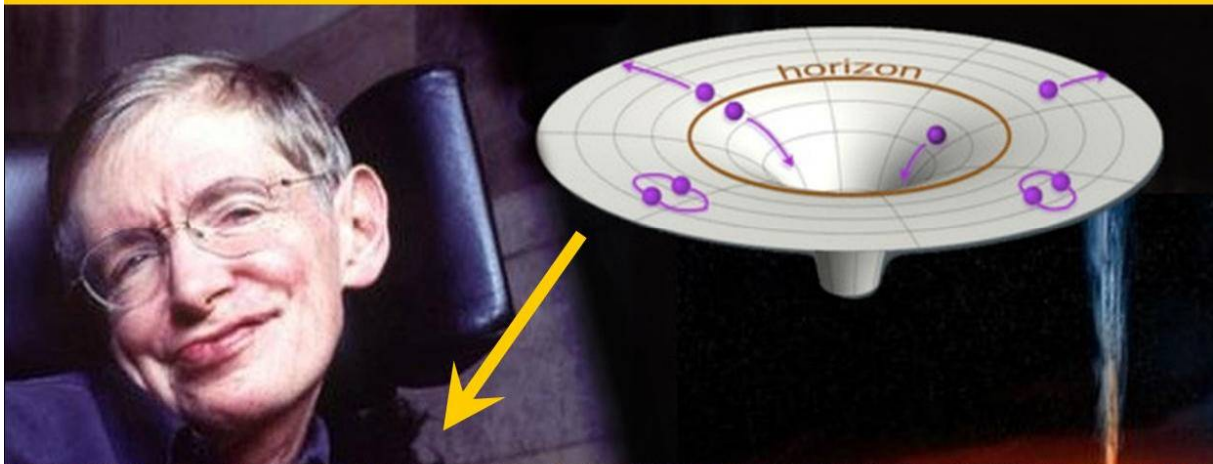
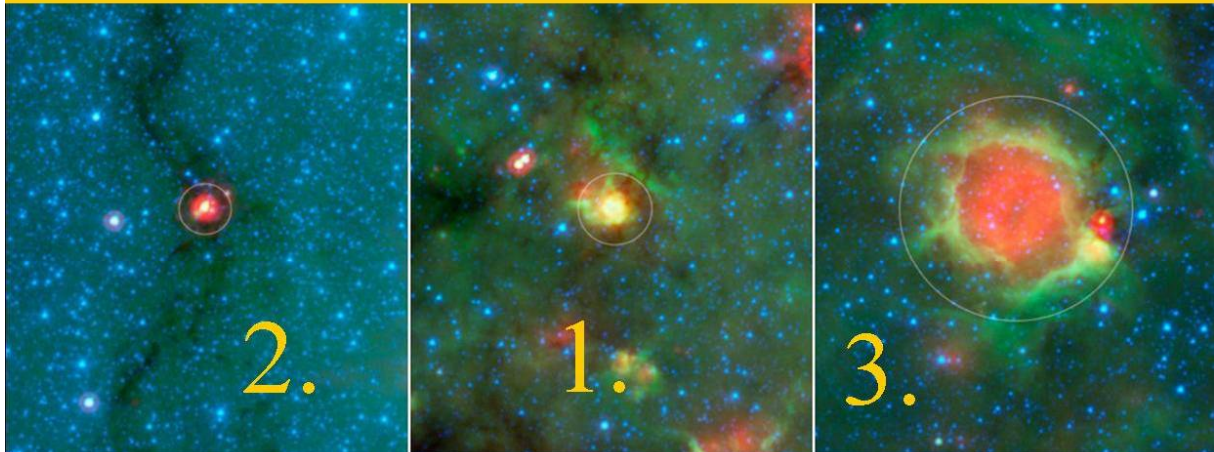


Figure 10, Will Hawkings model become history?

Yellow Balls, recently observed as early star forming open cluster centre. According to Quantum FFF Theory.



Yellow Balls, (1) as intermediate phase between a Herbig Haro central star (2) and the start of an open star cluster called “Blow out cavity” bubble (3). Below: the principle how dark matter black holes accelerate and pair into Herbig Haro objects.

TWO pairing and receding micro black holes, propelled by unstable ionised gas tails, as observed in many Nebula: Carina, Eagle, Crab etc. creating HH objects or Gas Pillars.

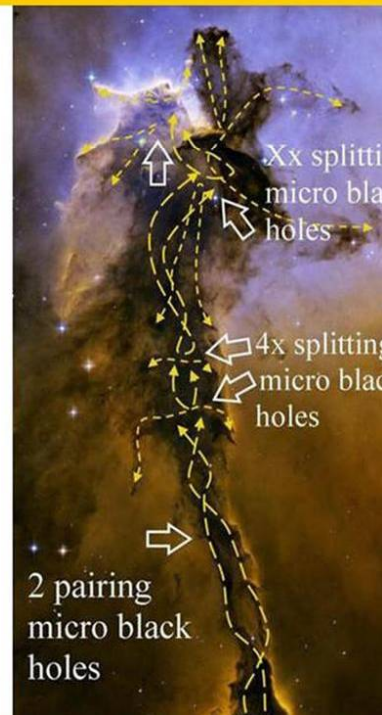
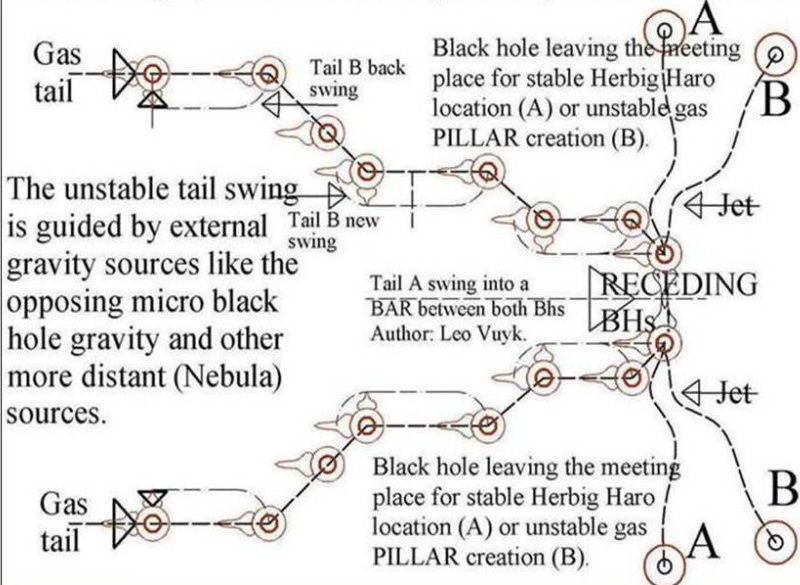


Figure 11, Yellow Balls as the start of Herbig Haro based Cepheid star production in open star clusters.

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[58] **Quantum FFF Theory is also published in the form of POSTERS at the Flickr site:**

<http://www.flickr.com/photos/93308747@N05/>

[57] **Numbered listing of Vixra essays by Leo Vuyk (see below).**

http://vixra.org/author/leo_vuyk

[56] viXra:1502.0086

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[55] viXra:1411.0039

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[54] viXra:1410.0039

Evidence for Dark Matter Black Hole Based Plasma, Dust and Ice Production Inside Comets Like 67P,C-G. and the Growing Earth.

[53] viXra:1409.0164

The O'Connell Effect in Eclipsing Binaries Explained by Mass Related Light Speed Extinction Distances (Lasof) of Stars and Even Planets.

[52] viXra:1407.0001

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[51] viXra:1406.0076

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[50] viXra:1406.0019

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[49] viXra:1405.0224

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[48] viXra:1404.0151

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[47] viXra:1404.0002

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[46] viXra:1402.0132 Reconciliation of GR and QM by a New Gravity-Black Hole and Lightspeed Model Called Quantum- FFF Theory.

[45] viXra:1402.0044

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[43] viXra:1401.0071

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[42] viXra:1312.0143

The Navel Cord Multiverse with Raspberry Shape.

[41] viXra:1312.0076

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[40] viXra:1310.0101
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[39] viXra:1310.0059
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[38] viXra:1309.0081
New Physics by Table Top Experiments.

[37] viXra:1308.0083
The Raspberry Shaped Super Symmetric Multiverse

[36] viXra:1307.0068
Quantum Function Follows Form Theory, the Small Scale, Posters part 1.
[35] viXra:1307.0067
Quantum Function Follows Form Theory, the Large Scale, Posters part 2.

[34] viXra:1306.0218
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The Splitting Dark Matter- Black Hole- Big Bang and the Cyclic Multiverse.
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The Shnoll Effect Explained by Quantum FFF Theory.
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29, viXra:1303.0211
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Mass in Motion in Quantum FFF Theory

12, viXra:1104.0083

Quantum FFF Theory in Posters.

11, viXra:1104.0044

Ball Lightning, Micro Comets, Sprite-Fireballs and X-Ray/gamma Flashes According to Quantum FFF Theory.

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Stellar Anchor Black Holes as the Remnants of Former Herbig Haro Objects

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ZPE Zero Point Energy Examples Around Black Holes.

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7, viXra:1103.0024

Quantum Gravity and Electro Magnetic Forces in FFF Theory

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Wavefunction Collapse and Human Choice-Making Inside an Entangled Mirror Symmetrical Multiverse.

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An Alternative Black Hole, Provided with Entropy Decrease and Plasma Creation

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