

Stellar Metamorphosis:

An Alternative for the Star Sciences

for Angie S.

A planet is a star and a star is a planet.

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Introduction

The Earth's history is vastly richer than what Big Bang Creationists and even geologists want you to believe. To them the Earth is just a bunch of random space rocks that decided to clump together because of gravity. The author will explain that there is an alternative story. A story that includes plasma, electricity, magnetism, thermodynamics and a richness/depth unlike anything any authoritative astronomer or mathematician can imagine. The ideas presented will shock those who have been conditioned to believe in fantasies such as space time warping and Big Bang Creationism. These series of ideas are toxic to the established sciences, so it is required that the reader proceed with a heaping of caution and disbelief. It is not the author's intention to cause any emotional stress or strain, or to cause anybody to lose their jobs or careers, or cause the reader to be ridiculed or called names. The author still doubts that he has unearthed a superior world view of humanities' current situation and place in the universe. It is up to you reader to decide for yourself how the Earth really came to be. The author does not care about how the universe came to be, what the meaning of life is, or how much life is out there, but only strives to explain how the ground we walk on was formed and a better world view of what we are looking at when we stare at the night sky.

Falsifying the Nebular Hypothesis

Observations that Falsify the Proto-planetary Disk/Nebular Hypothesis Model before we can reinstate new sets of hypothesis and theory:

1. Older stars are still mislabeled by mainstream as planets/exo-planets.^[1] They orbit the opposite direction their host star is rotating.^[2] The backwards orbits completely falsifies any notion of a coherent one direction disk forming Earth sized objects. An illustration is provided below of these backwards orbits.



It is suggested to the reader to research the Meissner Effect, as well as paramagnetism and diamagnetism, as star birth might require them to resemble giant superconductors. [20][21][22][23]

2. The system TYC 8241 2652 had an alleged proto-planetary disk. This disk glowed brightly in the infrared when discovered in 1983, but as of 2 ½ years ago has stopped glowing in the infrared.[3] This system falsifies the idea that disks create Earth sized objects because the proto-planetary disk model absolutely requires that the disk be present for millions of years.[4] The infrared glowing is simply the result of a series of giant collision events that create trillions of tons of star shrapnel known as asteroids, meteorites and small moon-like objects that are undifferentiated. [26] Therefore TYC 8241 2652 is not evidence of star/planet formation but star/planet destruction caused by objects clearing their path for more stable orbits. [27] Mainstream has this process backwards and is exceedingly clueless because their definitions are unnecessarily complex and arbitrary. [28]

3. There is no physical mechanism in the solar nebula model to explain the angular momentum loss of the Sun.[5] If the nebular model were correct and all the material in the solar system was formed from a giant spinning gas/dust cloud, then the Sun should have the majority of the angular momentum. This means

it should spin much more rapidly. The mathematical models have failed to explain this.

4. Two older stars orbiting their host star at about the same distance but have different compositions and sizes. This falsifies the proto-planetary disk model. [6]

5. The science establishments have found what they would consider to be an “exo-planet” without a host star. [7] Their current definition of brown dwarf and “exo-planet” will be confusing because of arbitrary definitions. [8] This discovery actually falsifies their definition of “planet” because planets absolutely need to orbit a star. Stellar metamorphosis corrects this issue. [9] They just found an older star that is de-ionizing its interior and undergoing Marklund convection also known as differentiation. [10]

6. Many “exo-planets” (older stars) are found to have highly eccentric orbits around their host stars. The proto-planetary disk model absolutely requires that the objects orbit in mostly circular orientations. These discoveries falsify the proto-planetary disk model. [11]

7. Multiple sets of binary stars have been found to have orbital periods of less than 5 hours. [12] This falsifies the gravitational accretion/proto-planetary disk model for solar system formation because these stars should have already squeezed together to make one single star. According to the mainstream dogma solar systems have a central star which centralizes the majority of the material that forms the theorized disk surrounding it, therefore these stars should not be separate, but should have combined into a single larger star. It is suggested to the reader to realize that gravity theory is a failed theory [13] as it is not a force [14] and cannot accrete material what so ever. [15][16] These stars simply formed in different areas of the galaxy and took up orbit around each other further along their life spans.

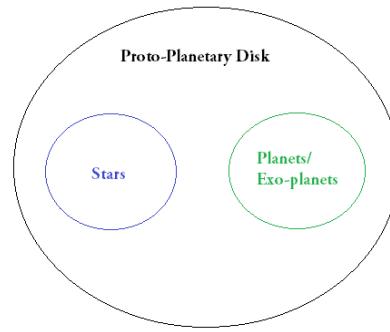
8. Gas contraction from gravity alone in the hard vacuum of outer space has never been observed in nature or shown in an experiment. No star has ever been observed to form from gravitational gas contraction in the hard vacuum of outer space. The astronomers state fallacies like this: because we see stars they must contract because of gravitation. The inanity of this should be obvious to anybody with intelligence. It is similar to saying, "trees exist because of wind". Just because wind is blowing through the leaves of the trees does not mean wind causes the tree to exist, relation does not equate to causality. Just because stars exhibit gravitation does not mean gravitation causes star birth. Putting gravitation as cause for star birth is atrocious.

9. Gravity has never been observed to heat gas to plasma. Powerful electric currents and their corollary magnetic fields can heat gas to plasma, this happens in neon signs and in plasma cutters and arc welding machines. No sane individual has ever seen gravity make neon signs glow or weld iron together, yet astronomers believe this happens in outer space in star birth and planet formation. This simple realization should lead the reader to think that astrophysicists are clearly do not know what they are doing because to them gravity heats gas to plasma.

10. The formation of giant planets is another unsolved problem. Current theories are unable to explain how their cores can form fast enough to accumulate significant amounts of gas from the quickly disappearing proto-planetary disk. This means that the very existence of Jupiter and the other older stars falsifies the proto-planetary disk model and their fantasy mathematical models for solar system formation.

11. The proto-planetary disk model can not explain giant planet migration. They do not know how Jupiter sized objects and bigger can orbit newer larger stars. This is easy to explain. All stars are born in separate places and change their orbits. All the stars in our system came from somewhere else in the galaxy. A planet is an older star that is undergoing plasma recombination and becoming a "gas giant".

The main problem at hand is elaborated below with a simple diagram:

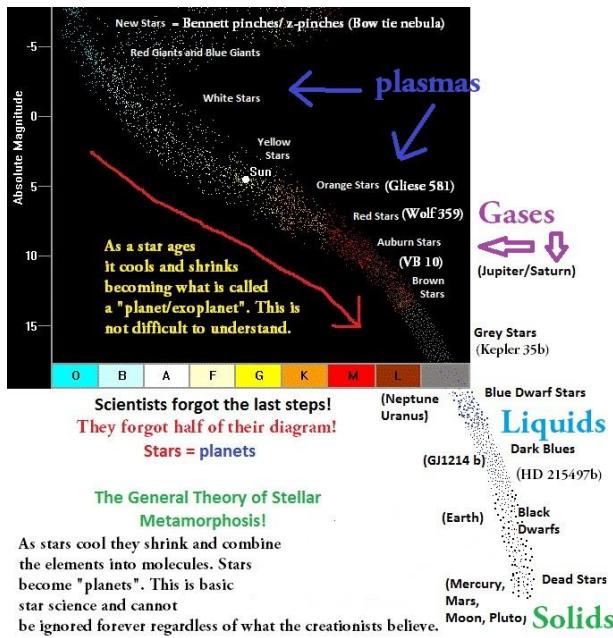


Since the proto-planetary disk does not create planets the fix becomes obvious as shown below:



Notice how there is no proto-planetary disk needed. Stars are planets/exoplanets. They are the same object.

When these objects grow older/neutralize and form solid material they will smack into each other creating large debris fields mislabeled "Circumstellar disks/proto-planetary disks". This is what our asteroid belt is along with the Trojan and Greek debris fields that are in Jupiter's orbit. [29]



[2] ESO (2010, April 13). Turning Planetary Theory Upside Down: Nine New Exoplanets Found, Some with Retrograde Orbits. *ScienceDaily*. Retrieved June 3, 2012, from <http://www.sciencedaily.com/releases/2010/04/100413071749.htm>

[3] Gemini Observatory (2012, July 4). Poof! Planet-Forming Disk Vanishes into Thin Air. *ScienceNow*. Retrieved August 20, 2012, from <http://news.sciencemag.org/scienconow/2012/07/poof-planet-forming-disk-vanishes.html>

[4] Mamajek, E.E., Meyer, M.R., Hinz, P.M., Hoffmann, W.F., Cohen, M., & Hora, J.L. (2004). "Constraining the Lifetime of Circumstellar Disks in the Terrestrial Planet Zone: A Mid-Infrared Survey of the 30 Myr old Tucana-Horologium Association". *The Astrophysical Journal* 612 (1): 496–510.

[5] <http://science.jrank.org/pages/6266/Solar-System-angular-momentum-problem.html> Solar System - The Angular Momentum Problem

[6] Klotz, Irene. (June 21, 2012). *Exoplanet Odd Couple Defy Formation Theories*. Retrieved November 11, 2012, from: DiscoveryNews.com

[7] P. Delorme, J. Gagn'e, L. Malo, C. Rey'l'e, E. Artigau, L. Albert, T. Forveille, X. Delfosse, F. Allard, D. Homeier. *CFBDSIR2149-0403: a 4-7 Jupiter-mass free-floating planet in the young moving group AB Doradus ?* Retrieved on November 14, 2012, from eso.org.

[9] Wolynski J.J. (August 1, 2012). *Stellar Metamorphosis*. Retrieved on November 14, 2012, from vixra.org: <http://vixra.org/pdf/1205.0107v5.pdf>

[11] <http://www.space.com/1054-eccentric-worlds-strange-orbits-puzzle-astronomers.html>

[12] Royal Astronomical Society (RAS) (2012, July 5). 'Impossible' binary stars discovered. *ScienceDaily*. Retrieved December 5, 2012, from <http://www.sciencedaily.com/releases/2012/07/120705133718.htm>

[13] <http://astrobites.com/2012/11/23/the-race-to-detect-gravitational-waves-pulsar-timing-arrays/>

[14] Wolynski J. J. (December 2, 2012). *Gravity is Not a Force*. Retrieved on December 5, 2012, from vixra.org: <http://vixra.org/pdf/1212.0007v1.pdf>

[17] Wolynski J. J. (October 23, 2012). *Bi-Polar Emission Nebulas Signal Stellar Birth*. Retrieved on November 14, 2012, from vixra.org: <http://vixra.org/pdf/1210.0129v1.pdf>

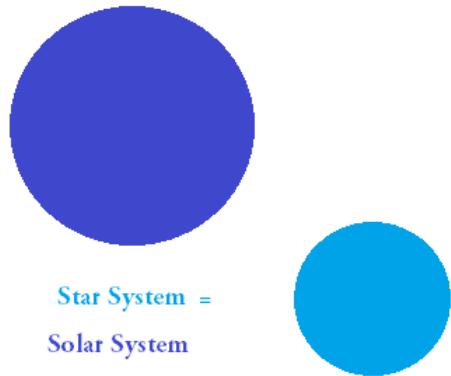
[20] Wolynski J. J. (2012). *Alternative Model for the Sun According to Stellar Metamorphosis*. Retrieved on December 18, 2012, from vixra.org: <http://vixra.org/pdf/1212.0090v1.pdf>

[25] www.kepler.nasa.gov

[29] http://en.wikipedia.org/wiki/Trojan_asteroids

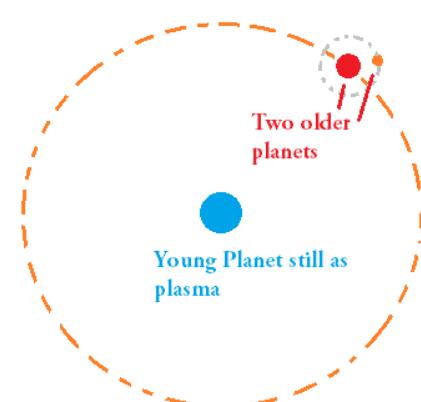
Collection of Correct Definitions

Solar System, star system (n.):
An area in outer space where at least 2 stars orbit each other



Planetary system, star system (n.) – Any area of outer space where at least two stars/planets orbit each other

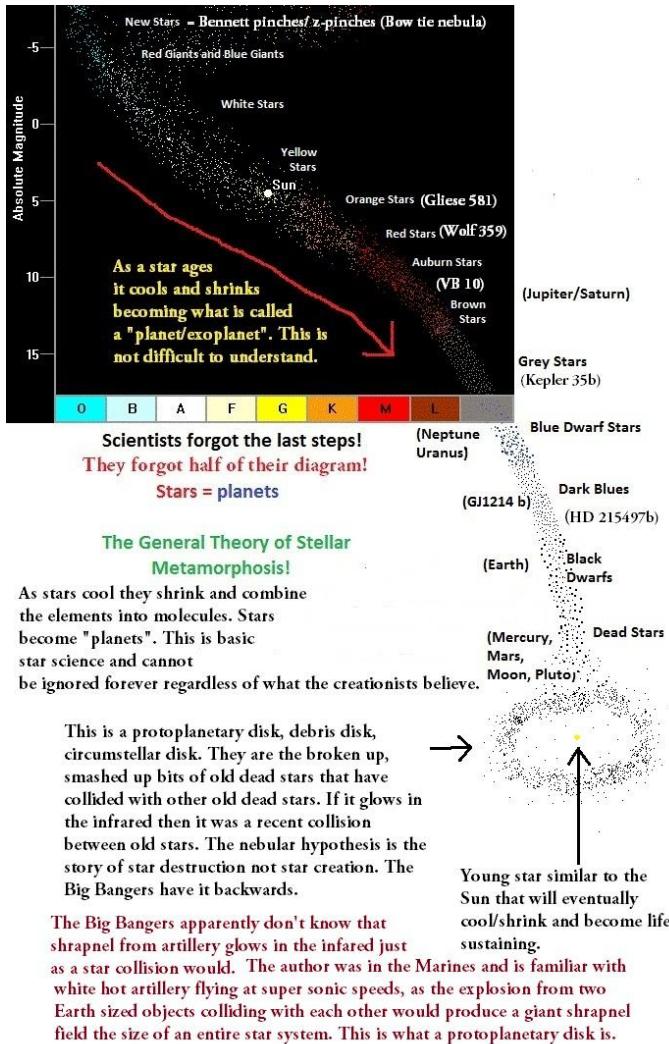
Proto-planetary disk, debris disk, Circumstellar disk (n.): Field of shrapnel from star collisions.



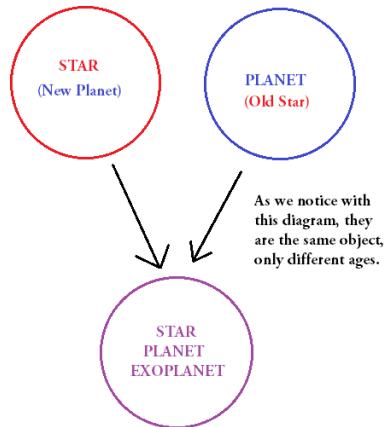
Eclipsing Binary Stars (n.): Young solar system/young planets
Exo-planet (n.): A star/planet that does not orbit the Sun.
Star (n.): New planet **Planet (n.):** old star

A good determinate for if a celestial object was a whole star and not the remains of an impact between stars is to measure whether it is spherical and possesses an interior that is

differentiated with a spherical iron core similar to Mercury or the Earth. [11][12]



Since the proto-planetary disk, nebular hypothesis model for solar system formation has been falsified extensively, it can now be hypothesized that all the objects in the solar system came from different areas of the galaxy. This is evidenced by their wide differences in age, compositions, levels of differentiation, appearances, orbital parameters, and over all stages of metamorphosis into life sustaining stars in the past, present and future. This hypothesis fits neatly within the theory of stellar metamorphosis. It is common sense that if all the celestial spheres in our system formed in the same area there would be no need to have orbital distances in the billions of miles. This understanding also explains why all the cooling



[1] ESO (2010, April 13). Turning Planetary Theory Upside Down: Nine New Exoplanets Found, Some with Retrograde Orbits. *ScienceDaily*. Retrieved October 7, 2012, from <http://www.sciencedaily.com/releases/2010/04/100413071749.htm>

[2] Gemini Observatory (2012, July 4). Poof! Planet-Forming Disk Vanishes into Thin Air. *ScienceNow*. Retrieved October 7, 2012, from <http://news.sciencemag.org/sciencenow/2012/07/poof-planet-forming-disk-vanish.html>
<http://vixra.org/pdf/1206.0010v2.pdf>

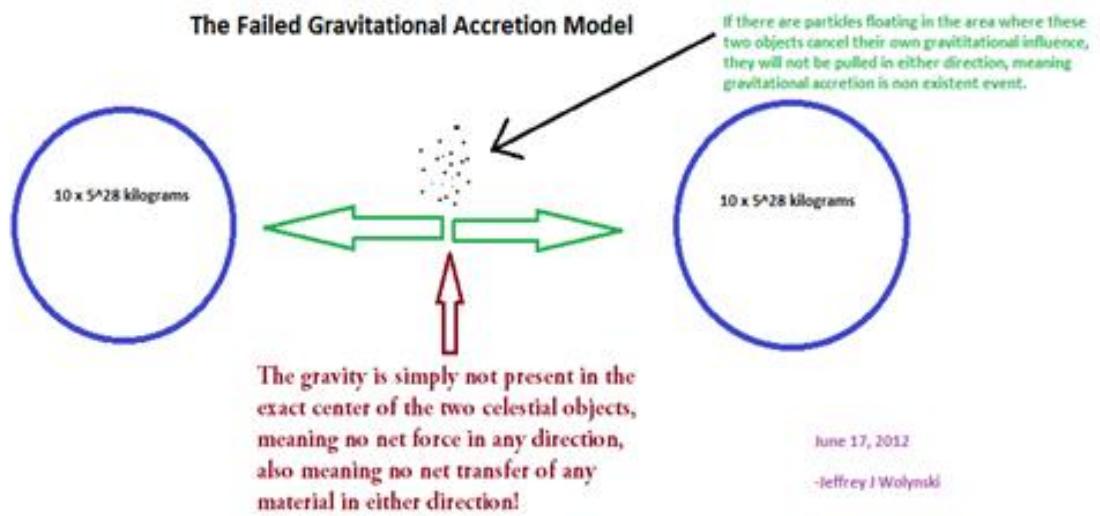
[6] Woynski J.J. (October 11, 2012). *Planetary Nebulae are Supernovae*. Retrieved on October 15, 2012 from Vixra.org: <http://vixra.org/pdf/1210.0057v1.pdf>

stars are mismatched and seemingly out of place with wide differences in their magnetic field orientations and their axis's of rotation. All the stars in our system came from other places in the Milky Way galaxy as our system is an adopted family. Therefore stellar migration is the rule of solar system formation, because solar systems can not be created if the stars that comprise them are not allowed to move from place to place! We can also extrapolate stages of star evolution by studying the Earth itself, and the other old stars like Jupiter, Saturn, Neptune, Uranus, etc. This also means gravity is NOT a constant, but more on that later.

The Non Existence of Stellar Mass Accretion

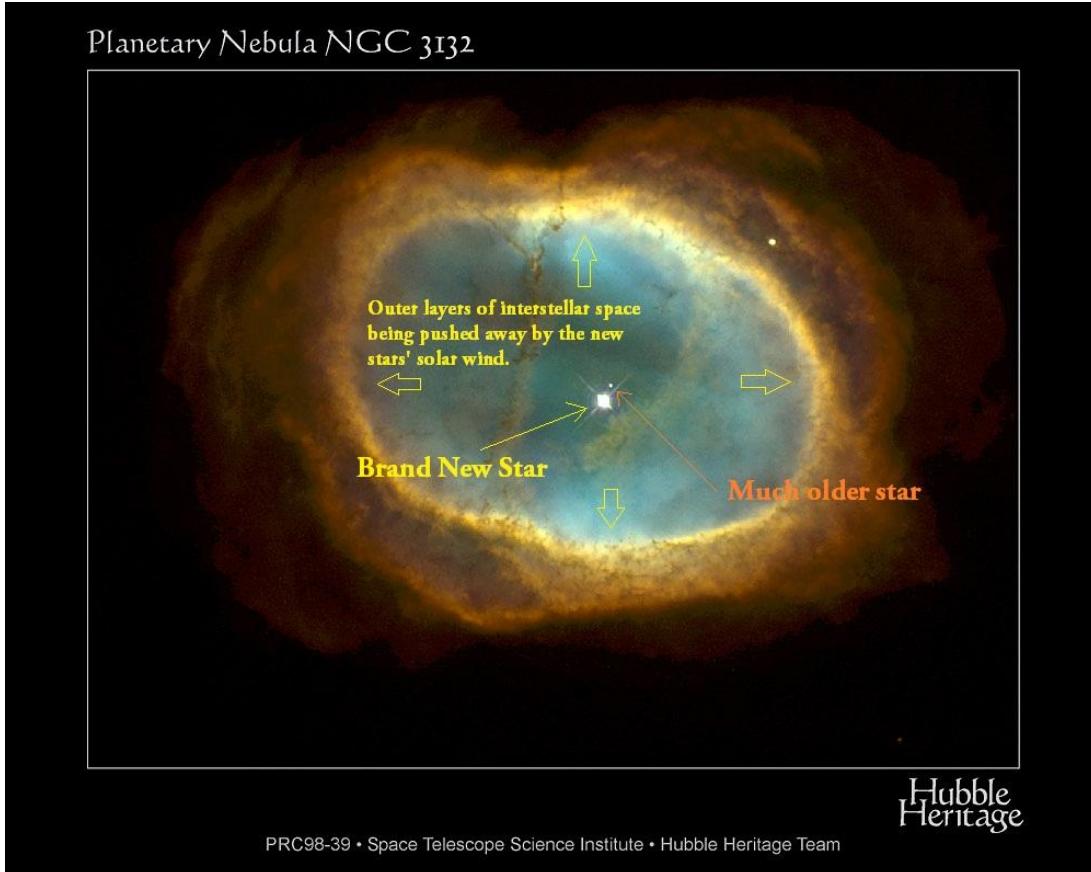
Mass accretion (collection) from one star to another is a purely hypothetical process that is used to explain away phenomena in the universe. The gravity of both stars traps their own material and cancels itself out in the center between the stars where the gravitational force equals each other. This means the material has no method for transportation and gravitational accretion is a non-event. All astrophysical models that rely on accretion disks forming objects outside of collision events are horrendously incomplete.

Evidence for collision and destructive events which form moons is currently confused with the creation of objects as in the case of Beta Pictoris which possesses large swaths of debris that glows in the infrared.^[1] These large disks of material are more than likely the result of large collisions of celestial bodies.



What a New Solar System Looks Like

The object NGC 3132 according to stellar metamorphosis is a brand new star with its newly adopted older companion. This qualifies NGC 3132 as a brand new solar system because it clearly contains more than one star.^[1] No proto-disk^{[2][3]} or gravitational accretion ex-nihilo^[4] is required for solar system formation. A star needs to be born and whichever objects are in the vicinity will begin orbiting this new star as they all age together.^[5] New stars adopt the older ones like Earth.^{[6][7]} Picture with the author's rendering of what the reader is really looking at according to stellar metamorphosis is provided on the next page.^[8] Also an understanding of what the stellar birthing process looks like is also shown in previous papers.^[9] No giant bang out of nothing required.^[10]



[⁸] Wolynski, J. J. (2012). *Stellar Metamorphosis*. Retrieved on January 5, 2013, from vixra.org: <http://vixra.org/pdf/1205.0107v5.pdf>

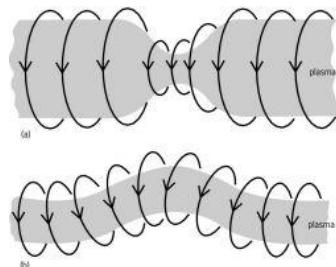
[¹⁰] Wolynski, J. J. (2012). *Big Bang Theory is a Failure to Communicate*. Retrieved on January 5, 2013, from vixra.org: <http://vixra.org/pdf/1211.0017v1.pdf>

The Birth of a Star

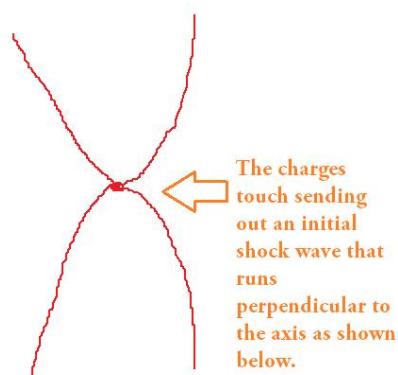
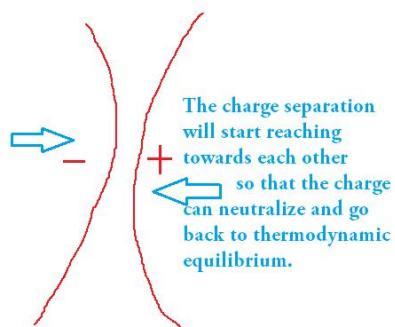
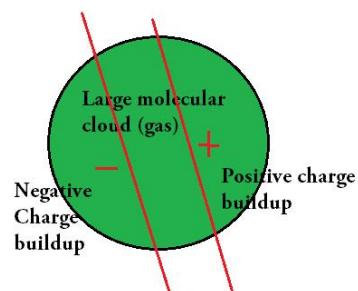
Since General Relativity has been falsified by white dwarfs in 1927, [¹] it can now be hypothesized that electromagnetism births stars. These birthing processes are known to electrical engineers as z-pinch mechanisms. As two electrical currents are flowing through outer space (Birkeland currents) come close together they pinch in the center, bringing all the material in the vicinity towards the center. This creates a tiny ball of light called a star. The current density of the star will be very great as this star is born leaving it a bluish-whitish star. (It is suggested to the reader to research "current density" as this is probably the mechanism that causes the effect known as gravitation.) Over many millions of years the current density will diminish as well as the star's surface area as it cools, shrinks and continues to neutralize. The changing color as it differentiates the interior and ages explained by stellar metamorphosis is overviewed as the iron collects in the center during red dwarf stages. [²][³][⁴]

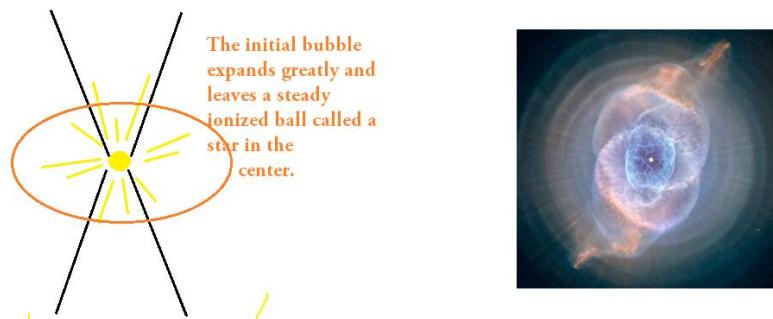
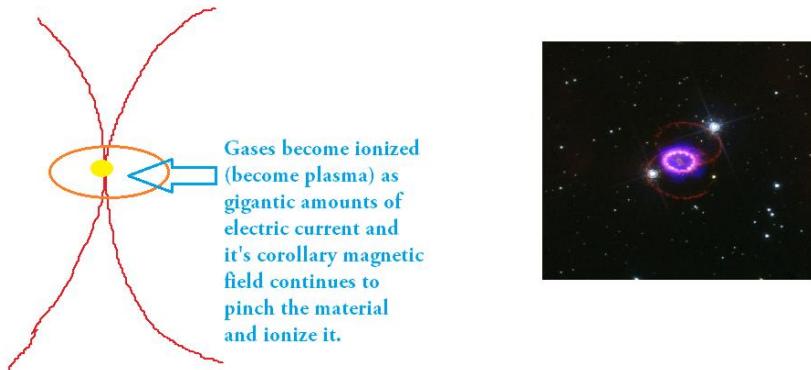
It needs to be understood by the reader that these same z-pinch mechanisms are literally the exact same mechanism that births a planet, as stars and planets are the same object. Planets are just vastly colder, vastly older differentiated stars that have decreased their current density and surface area significantly because of the plasma neutralizing and becoming what is called solid, liquid and gas. It is

common understanding that the only objects that are powerful enough to create planets are stars and the only mechanism powerful enough to create stars are galactic z-pinches for they are exactly the same phenomenon. One z-pinch is one star and is one planet.

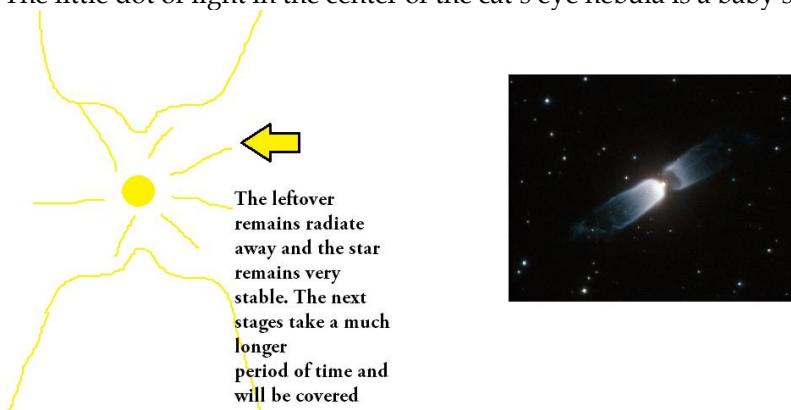


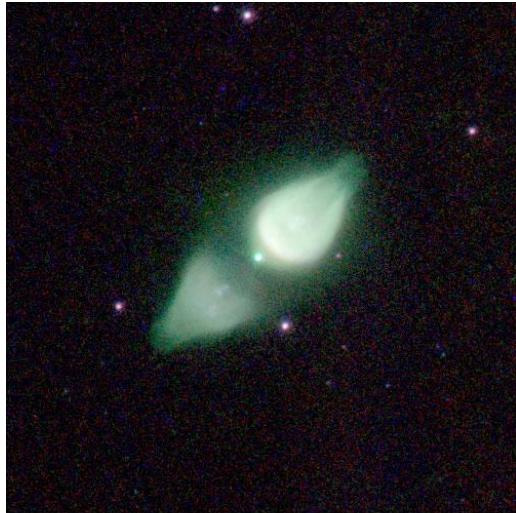
(No math required)





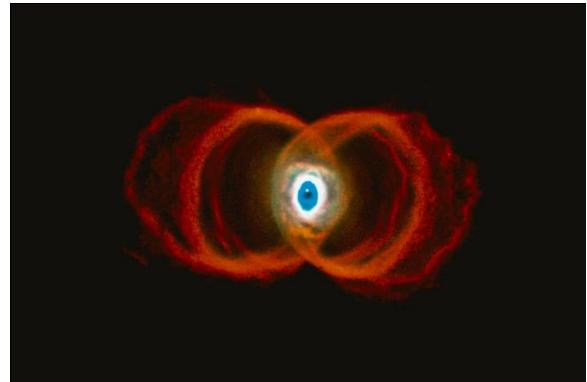
The little dot of light in the center of the cat's eye nebula is a baby star.



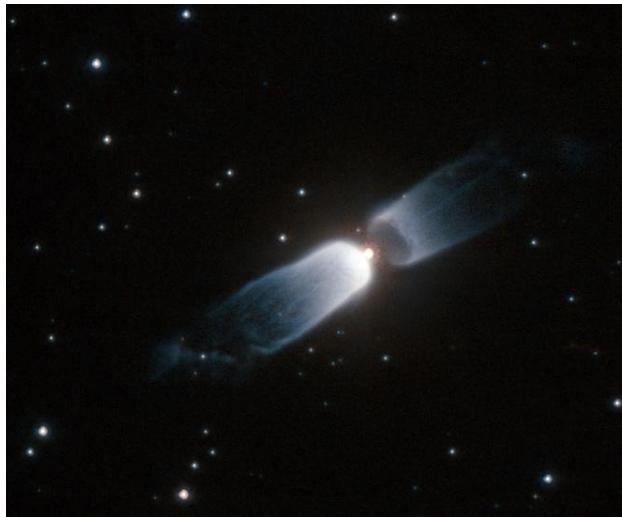


M 1-92 PN G064.1+04.3 FOV= 22.5"
19 36 18.41 +29 32 52.4 R:G:B=F658N:F656N:F502N
WFPC2/PC BORKOWSKI6347(F658N) BUJARRABAL6533(F656N,F502N)

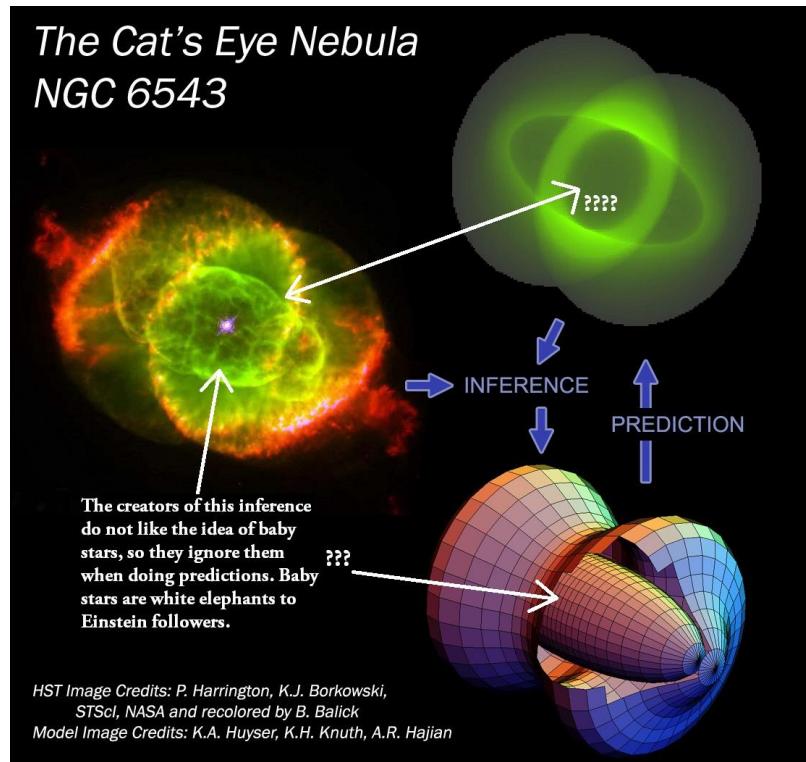
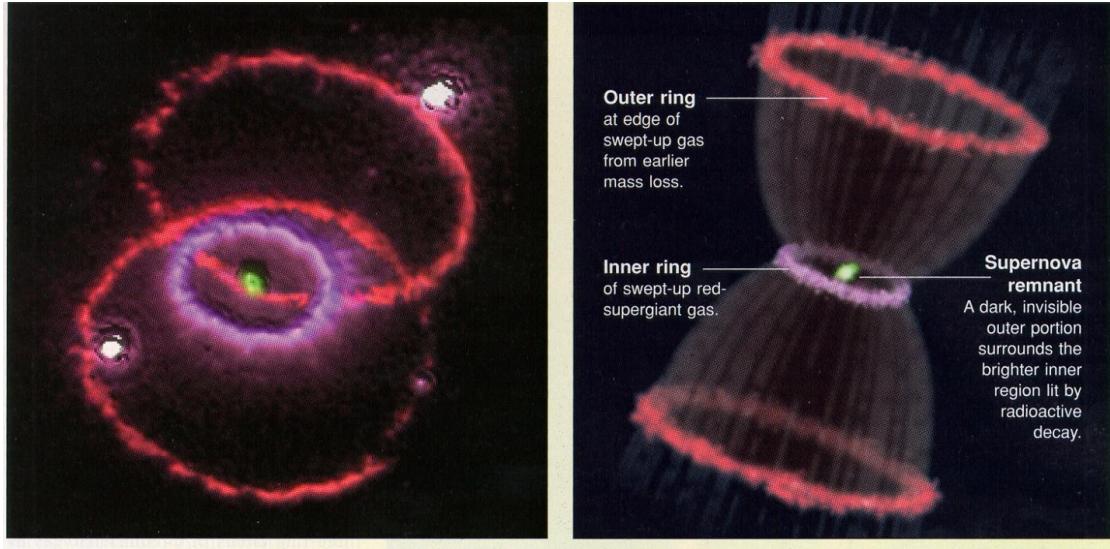
M1-92 to the establishment is a dying star. This is 100% wrong. A star that dies must get rid of its charge separation as it dissipates the energy as heat and light. Charge separation does not just go away because you send it somewhere else, it must neutralize with other charges. The end result of this plasma charge neutralization creates the very ground you are walking on. Of course this process is the very reason why this series of papers were written, to try and make sense of the discovery.



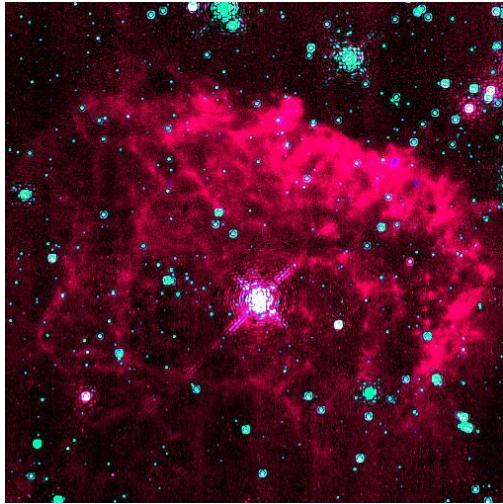
This picture below and illustration of Supernova 1987a has the “remnant” being some left over remains of the explosion. This is incorrect the “remnant” is a baby star. The ring directly around the star is giving coherency to the star as it is cooking in the oven. It is a question to the reader to ask themselves, how many explosions have they seen leave a little ball of light where the explosion occurred? It is incredible that mainstream astronomers are literally witnessing the birth of a star but ignore it. Apparently their eyes are useless because their minds are blind. This is a picture of a star being born taken with a telescope. This is an electromagnetic z-pinch.



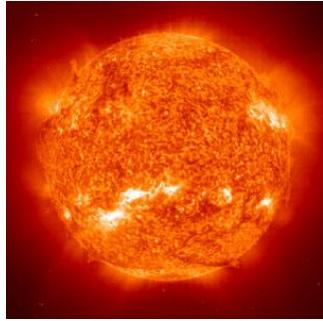
IRAS 13208 6020



The Pistol Star is a very new hot star that is pushing its placenta completely away. As we can see this is a baby star, very, very powerful and bright, as the current density and surface area are both very large on this star. This star is probably about 4000 to 6000 years old.



What a New Planet(s) Looks Like

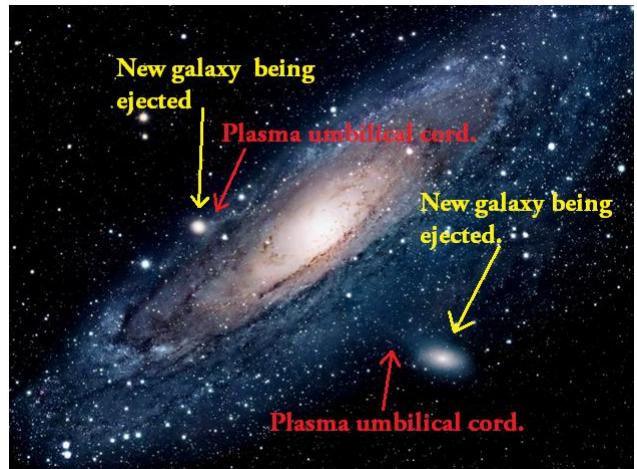


The Sun is a relatively new planet/star. [1][2] It has many more billions of years to age before it completely neutralizes. It should be noted to the reader that Kepler Space Telescope is in actuality trying to find older stars/planets. The older planets/stars tend to be much more dense and contain less volume like the Earth. [3] The very oldest stars can no longer sustain magnetic fields so they can no longer host life, but certainly did in their pasts. [4][5]

Here is a picture of thousands of new planets.



Here is another picture of hundreds of billions of new planets.

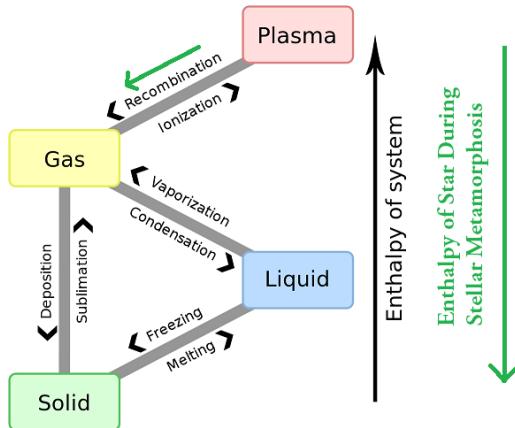


Credit for this understanding of galactic ejection: Halton Arp.

[4] Wolynski J. J. (2012). *The Metamorphosis of Venus*. Retrieved on December 3, 2012, from vixra.org:
<http://vixra.org/pdf/1211.0082v1.pdf>

Phase Transition of Plasma, Gas, Liquid and Solids

Stellar Metamorphosis is the theory that makes the proto-planetary disk/nebular hypothesis obsolete. Phase transitions during metamorphosis of stars can be simplified into a diagram which is shown below: [4] (with author's green additions)



Stellar Metamorphosis states quite clearly that the enthalpy of a star as it undergoes metamorphosis after initial formation is ALWAYS decreased. It can remain stable for some many billions of years but outer space is extremely cold so the star will always cool, shrink and make molecules. [5] The plasma sorting itself out before it recombines is known as Marklund Convection. [6] Mainstream physicists want you to believe that stars that are smaller have less "mass". This is not true. There is no significant mass loss or gain during metamorphosis starting directly after the star has fully been born. [7][8]

[4] http://en.wikipedia.org/wiki/Phase_transitions

The Majority of Stars are not Primarily Plasma

All stars undergo phase transitions as they cool and age. This means they change phase on a regular basis. A diagram explaining the phase signaling is presented below:

Disorganized gas cloud from dead pulsar, remains of pulsar that dies becoming a galaxy

Z pinch mechanism (ionization of gas cloud)
extremely endothermic as heat flows towards it.

Organized Giant ball of plasma

Plasma recombination (becoming gas)

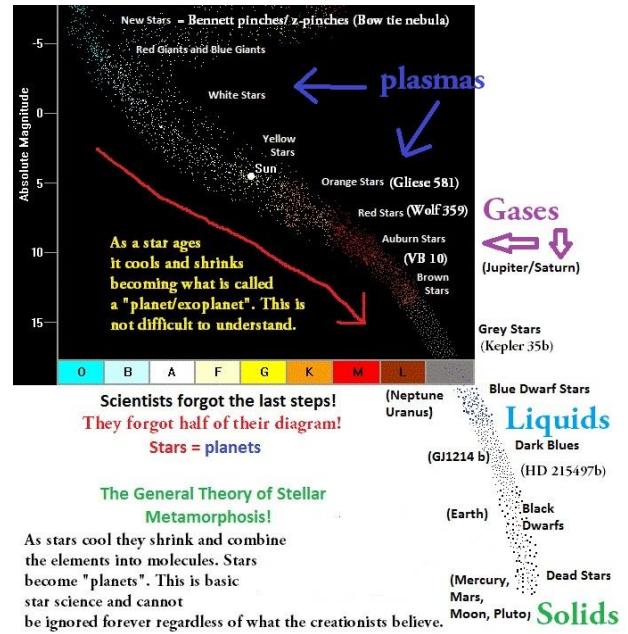
Red star (recombination continues)

Brown star (gas becomes solid liquid)

deposition/condensation

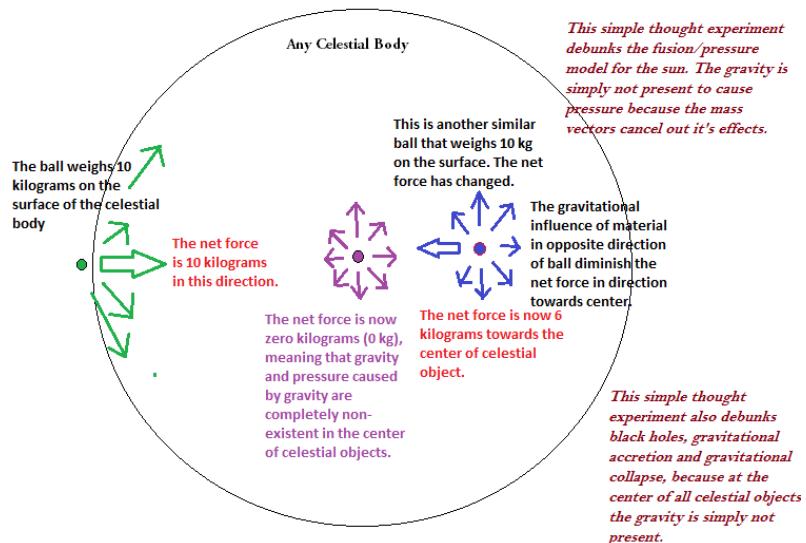
Blue dwarf (ocean world, Neptune/Uranus)
continual condensation and deposition

Black dwarf (condensation and deposition are referred to as "weather" such as rain and hurricanes).



Plasma is just a temporary step to allow for combination of elements into molecules.

The Center of Young Stars Have Zero Pressure



It is recommended to the reader to study angular momentum a little closer and try to relate those effects to electromagnetism. As we can see the angular momentum is conserved the most in the middle which would coincidentally be the same exact effect of "mass vectors".

The Earth is More Massive than the Sun

Two methods will be used and another separate observation:

1. Measurement of the Sun's and Moon's gravitational pull by the empirical evidence presented by measurement of the tides. This method will be based on the agreement of the scientific establishment's measurements that confirm the Moon's effect on the tides gravitationally is 2.21 times the effect of the Sun.

2. Measurement of the Sun's mass by first coming to agreement that the Sun is mostly homogenous (isotropic). This means that the overall density of this celestial object will not increase significantly as opposed to the density of the lower photosphere.

A. The Sun has presented global harmonic oscillations of 2 hours and 40 minutes, meaning it is undifferentiated throughout.

B. The assumption that the Sun is homogenous also agrees with its specific moment of inertia for a spherical body, which is roughly .059, also meaning it is mostly undifferentiated throughout.

3. The Sun is rounder than mathematical theory predicts. This meaning it does not possess the mass required to make it an ellipsoid shape based off its assumed rotational inertia (mass). This means Newton and Einstein are wrong, gravitation is caused not by the "amount" of matter bending of a fictional entity called "space-time" but of something else.

Measuring the Mass of the Sun with the Tides

It is agreed upon in the scientific establishment that the Moon exerts 2.21 times the pull gravitationally as the Sun. Using Newton's equations for determining the force exerted on objects according to mass will be used to disprove the Sun being 330,000 times the mass of Earth.^[1]

Newton's Equation: $F = G((M_1m_2)/d^2)$

Assumptions as shown empirically:

1. Force of Moon effects tides with 2.21 times the force of the Sun.

2. Mass of the Earth is rounded to 6×10^{24} Kg. (m)

3. Mass of the Sun will be the unknown variable that we solve for. (M)

4. The constant $G = 6.7 \times 10^{-11} \text{ m}^3\text{kg}^{-1}\text{s}^{-2}$

5. The Distance $d = (\text{Earth to Sun distance}) = 1.46 \times 10^{11} \text{ m}$

A. Force of the moon: 1.55×10^{16} . This will be divided by 2.21 to show the mass of the Sun.

B. The force of the Sun is 6.8×10^{15} as shown empirically and is well established.

6. Now all we have to do is solve for M_1

$$6.8 \times 10^{15} = \frac{G M_1 (6 \times 10^{24})}{(1.46 \times 10^9 m)^2} \quad | F = G \left(\frac{M_1 M_2}{d^2} \right)$$

$$6.8 \times 10^{15} = \frac{(6.7 \times 10^{-11} m^3 kg^{-1} s^{-2}) M_1 (6 \times 10^{24} kg)}{(1.46 \times 10^9 m)^2}$$

$$\frac{6.8 \times 10^{15}}{6.7 \times 10^{-11} m^3 kg^{-1} s^{-2}} = \frac{M_1 (6 \times 10^{24} kg)}{(1.46 \times 10^9 m)^2}$$

$$\frac{6.8 \times 10^{15} (1.46 \times 10^9 m)^2}{(6.7 \times 10^{-11} m^3 kg^{-1} s^{-2})(6 \times 10^{24} kg)} = M_1 = \text{mass of the Sun}$$

$$M_1 = 3.61 \times 10^{23} \text{ kilograms} = \text{Mass of the Sun}$$

Measuring the Mass of the Sun via Photosphere Density

The values used will be the empirically tested (not based on models) density of the lower photosphere of the Sun which is roughly:

$$2 \times 10^{-4} \text{ kg/m}^3$$

Also used will be the empirically measured value of the volume of the Sun which is:

$$1.412 \times 10^{27} \text{ m}^3$$

$$(1.412 \times 10^{27} m^3) (2 \times 10^{-4}) = 2.82 \times 10^{23} \text{ kg}$$

$$\text{mass of sun} = 2.82 \times 10^{23} \text{ kg}$$

Conclusion

Determining the mass of the Sun via the tides yields a mass of the Sun being:

$$3.61 \times 10^{23} \text{ kilograms}$$

Determining the mass of the Sun via measurements of its homogenous (isotropic) nature via global harmonic oscillations (helioseismologic measurements), and measurements of its moment of inertia for a celestial sphere yields a mass of:

$$2.82 \times 10^{23} \text{ kilograms}$$

The results are inconclusive at this moment, but they show an immediate, albeit gigantic discrepancy in the determination of the true mass of the Sun based off two empirical methods for the determination of stellar mass. This issue, unless corrected, will continuously lead to gigantic discrepancies in the determination of galactic mass and the mass of all celestial objects that interact with their environments. [2]

[1] Woolfson, M (2000). "The Origin and Evolution of the Solar System". *Astronomy & Geophysics* H 41 (1): 1.12.

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Why the Sun is Extremely Round

According to the mathematical physics/Big Bang religions the Sun is supposedly 330,000 times the mass of the Earth. This is clearly wrong, because if it was that massive the rapid rate at which it rotates would cause it to bulge considerably like a giant ellipsoid. Two reasons why it does not bulge:

1. The Sun is actually much less massive than the Earth. [1] Gravitation has causes in electromagnetism, not fictional “space-time” warping.
2. It is round because it is probably a giant vacuum chamber. [2][3] This vacuum keeps a considerable amount of low pressure on the inside of the young star to make it extremely round.

The Sun is Younger than the Earth

Sun-like stars have been mathematically modeled to form in 100 million years. This age determination fits nicely within the model of Stellar Metamorphosis. The Earth is radiometrically dated to be at least 4.54 billion years old and also fits nicely within the model of Stellar Metamorphosis. This means that the Earth is far older than the Sun.

Sun Options

According to astrophysicists the Sun will expand from its already very vast size to an even bigger star. This does not make any sense because the Sun is already many times the diameter of the Earth, and the Earth itself is vast beyond comprehension! If anything the Sun will cool and shrink to become a red dwarf star as its plasmas recombine into gas. The reasoning follows:

1. *There are vastly more red dwarf stars than there are yellow stars like the Sun.*
2. *There are vastly fewer red giant stars than there are sun-like stars.*

This leads to three conclusions concerning star death. Either it is option A., that stellar death is a very rare event that has only been observed to happen a few times in the last couple centuries, or it is option B., stellar death is common and can be observed with a telescope, even inside of our own star system. It could also be option C, that the Sun never was born and will never die, meaning it will not expand or shrink. As option C would lead people to believe that the Sun is a God, or celestial deity.

Option A: The people who believe that the Sun will expand to a size much greater than its actual size (which by the way is already extremely vast as it is about 100 times the diameter of the Earth) and become a red giant star, which we see very few of.

Option B: The sun will shrink to a size much smaller than its actual size (which means it will take up the appearance and size of a red dwarf star as it cools), and take up ranks along the sides of millions of other stars that are also slowly dying, shrinking and cooling. This would be similar to a dying camp fire, as the fuel is used up it shrinks and dies and becomes less bright.

Option C: The religious, comforting option has the Sun as existing forever and will not die, expand or shrink. (This is favorable to humans on Earth and reasonable to navigate daily existence, but insane to say the least). This is also the belief plasma cosmology and Electric universe have concerning the Sun.

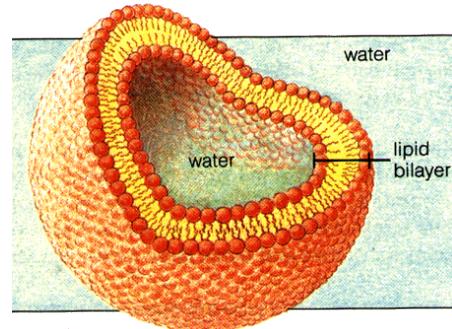
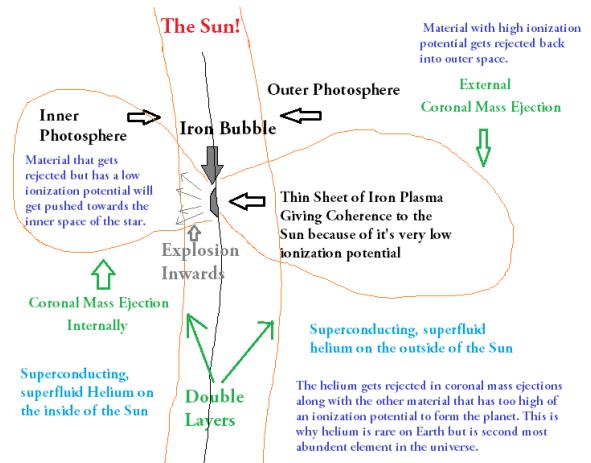
It is now up to the reader, is the Sun going to expand, contract or stay bright forever? The reader now has three options. Either they can believe the people that state that the Sun will expand to the orbit of Venus (even though this has never been observed), the common sense approach with the Sun cooling and shrinking like a campfire (which can be observed in millions of red dwarfs), or the daily boring existence without wonder and curiosity approach, to care less what the Sun does because you will not live to see it die anyways?

The Metamorphosis of the Sun

It is shown empirically that the Sun is shrinking and is younger than the Earth. It will not expand and is not expanding. [1][2][3][4][5][6][7][8] This evidence corresponds neatly with stellar metamorphosis which is the alternative to the nebular hypothesis. It is combining its elements into molecules from the de-ionization of the plasmas it is comprised of and is losing its electric and magnetic field similar to Jupiter which is also measurably shrinking. [9][10][11][13] The Sun will eventually take up the appearance and size of a red dwarf star shown below:



As this happens the Earth and most of the other cooling stars will eventually lose orbit with the Sun as it is empirically known that the Earth is moving away from the Sun at 15 cm per year. [12] The other cooling stars will lose their orbits because the Sun's electric and magnetic fields will continue to lose their reach. This reasoning is justified as there is zero evidence for the Sun or Sun-like stars expanding without reason into giant stars except for in 20th century hypothetical, mathematical and ad hoc theories that ignore understanding of space plasmas. [14]



The Sun could be analogous to the phospholipid bi-layer of cellular organisms. [20] Helium could be the fluid that maintains outer space form and function as stars undergo metamorphosis as water does with organisms in your body. The main idea that the author posits is that not only does the Sun regulate itself but that its environment regulates it as well. This is evidenced by sunspots. It would be the best option for younger scientists, not the ones who have been brainwashed to believe in the

thermonuclear version of the sun, to think of the sun as a complex thermodynamic event similar to a living organism. The sun isn't just a giant

nuclear furnace, it is highly complex, much more complex than the mathematical physics scientism want people to believe.

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Electric Universe and Plasma Cosmologists Believe that Stars are not Planets/Exo-planets

Popularity is gaining inside of Electric Universe and Plasma Cosmology as the mainstream gravity/neutral universe cosmology does not work and cannot explain anything rationally. [¹] Electric Universe and Plasma Cosmology are much closer to the center of what is universal form and function but they are not by any means satisfactory to the author for many reasons. For the purposes of this paper the main highlight will be their inconsistent definitions which allows them to ignore the very ground they walk on.

Plasma Cosmologists and Electric Universe proponents believe that stars are not planets/exo-planets. They educate their followers to believe that stars are far away yet do not realize they are standing on an ancient one. [²] They have separated the star into its own category separate from planet/exo-planet and therefore committed the exact same failure of simple definitions and observation that mainstream science has committed. [³][⁴] It is also noted to the reader that Plasma Cosmology and Electric Universe have no method for the formation of the Earth. [⁵] This is because the Earth mostly consists of liquids and solid structures it is not mostly plasma like the Sun or other younger stars. [⁶] Plasma Cosmology and Electric Universe can never be comprehensive cosmologies because they ignore material that is not plasma. Therefore to a Plasma Cosmologist and/or Electric Universe proponent it is required to try and over ride the very definition of what it means to have a liquid, solid and a gas for the sake of their cosmology because their cosmology has no explanation for them.

It should be known to the reader that plasma transitions as its magnetic fields become more stable and frozen in, forming many different arrangements of material observed in nature such as granite, water and even the basis of life itself. [⁷][⁸][⁹][¹⁰][¹¹] The Sun's plasma will eventually transition to gases, liquids and solids as it becomes what is known as mostly neutral matter as the next stages the Sun will resemble a red dwarf, then a brown dwarf, as it continues its metamorphosis. [¹²][¹³][¹⁴] This basic understanding needs to be ignored by Electric Universe proponents because their hypothesis for planet formation is that stars eject them, which is an ad hoc, unfalsifiable, phenomenon that is not observed in nature.

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The Scientific Establishment Believes that Stars and Planets/Exo-planets are Different Objects

Stars are believed to be objects that are not in any way, shape or form related or connected to planets or exo-planets except for their appearance. [1][2][3][4][5][6][7][8][9][10]

[11][12][13][14][15][16][17][18][19][27][28][29][30][31] This assumption is in direct contradiction to the Theory of Stellar Metamorphosis which states that a star is a new planet/exo-planet due to overwhelming observational evidence of stars in all stages of metamorphosis, which is an understanding that requires deep time, which is in contradiction to big bang dogma as well. [20][21][22][23][24][25] Celestial objects experience different stages of metamorphosis giving the appearance that they are mutually exclusive because of their orbits, luminosities, volumes, and the misunderstanding of what causes gravitation, inertia, mass and the failure by mathematical physicists to understand the interactions they have with older de-ionizing (neutralizing)/stabilizing stars and of their ignoring of all laws of thermodynamics in favor of a gravity only cosmology.

This series of references stands as proof beyond a reasonable doubt that the mainstream scientific establishment does not understand the universe what so ever and that their best and brightest are clueless and have no discovered this insight. This meaning that any mathematical model of stars and their evolution is incorrect, especially if they ignore the role of electricity, magnetism and thermodynamics in outer space. It is highly recommended by the author of this paper to the reader to research the functionality and structure of space plasmas and their evolution into gases, liquids and solids as they undergo phase transitions. [26][32][33]

[1] Samuel N. Quinn, Russel J. White, David W. Latham, Lars A. Buchhave, Justin R. Cantrell, Scott E. Dahm, Gabor Fúrész, Andrew H. Szentgyorgyi, John C. Geary, Guillermo Torres, Allyson Bieryla, Perry Berlind, Michael C. Calkins, Gilbert A. Esquerdo, Robert P. Stefanik. Two 'B's in the Beehive: The Discovery of the First Hot Jupiters in an Open Cluster. *The Astrophysical Journal*, 2012; 756 (2)

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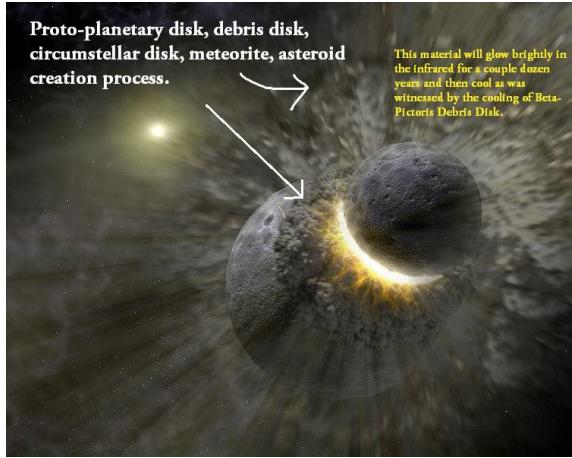
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The Origins of Meteorites and Asteroids

As a star undergoes red dwarf metamorphosis it collects the iron in the center.

[1] As it ages the iron stays in the center and the vast majority of all its elemental combinations remain in the outer layers similar to Earth's outer layers. To create a meteorite a star or large asteroid has to collide with another older star or asteroid, which will send celestial shrapnel all over the cosmic landscape. [2] This explains why many asteroids are irregularly shaped and why 75% of all asteroids are of a carbon composite. This shrapnel stays in outer space travelling at the same velocity as it left the impact with until

it comes in contact with the atmosphere of a younger star.



It needs to be understood by the reader that meteorites are the smashed up broken bits of ancient stars,^{[9][10]} not the remains of the 18th century fantasy planet creation event called proto-planetary disk.^{[3][4][5][6]} The reason why iron meteorites are the most common type found on Earth is because they are the most difficult to break apart when they enter the atmosphere at extremely high velocity. Two pictures of star shrapnel are provided below. The top one was etched by humans the other

was not. Iron and iron composite meteorites were the hearts of ancient stars like Mercury and the Earth.^{[7][8]} Their purity can be a good approximation of their location in a star, as the purest were probably the closest to the middle of the star.



^[2] http://en.wikipedia.org/wiki/Asteroid_belt

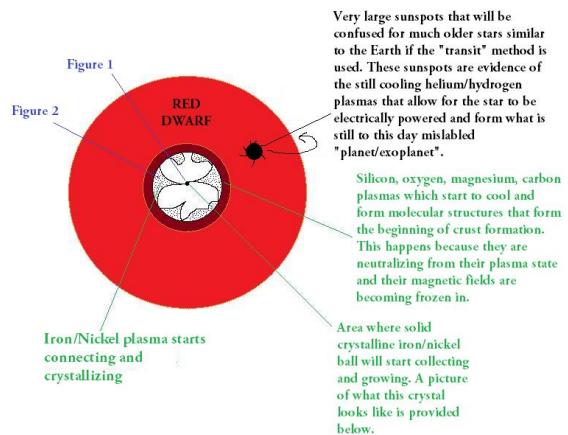
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Red Dwarf Metamorphosis

Red dwarfs are intermediate stages of stellar metamorphosis.^{[1][2][3]} It should also be noted to the reader that information regarding red dwarfs is coming in on a daily basis as the author will try to adjust accordingly. A diagram below is shown with a few explanations of possibility provided with a picture of what this interior probably looks like.



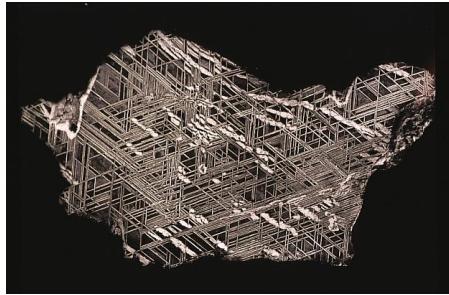


Figure 1.
Polished Octahedrite iron meteorite. Retrieved from:
<http://www.museumwales.ac.uk/en/837/>



Figure 2 Pallasite
iron meteorite, consisting of Fe-Ni alloy and golden olivine

crystals. Retrieved from:
<http://www.museumwales.ac.uk/en/837/>

It should also be noted to the reader that many intermediate stages of red dwarf exist as shown in the list below. The temperature is in Kelvin and the luminosity, "mass" and radius are the percentages as measured against the Sun. [4] Most of the iron that the star contains will be found in the middle of the star after M9V stage. [5] Red dwarfs basically continuously cast the iron in the center as it cools and shrinks losing its electrical conductivity as the helium moves to the outside of the star. [6] It is also noted that the smaller reds like the M5V's and smaller would resemble a mix between red and brown, like a more auburn color.

| Stellar Class | Mass | Radius | Luminosity | Temperature | Star Example |
|---------------|-------|--------|------------|-------------|------------------|
| M0V | 60% | 62% | 7.20% | 3,800 | GJ 270 |
| M1V | 49% | 49% | 3.50% | 3,600 | GJ 229A |
| M2V | 44% | 44% | 2.30% | 3,400 | Lalande 21185 |
| M3V | 36% | 39% | 1.50% | 3,250 | GJ 752A |
| M4V | 20% | 26% | 0.55% | 3,100 | GJ 402 |
| M5V | 14% | 20% | 0.22% | 2,800 | GJ 51 |
| M6V | 10% | 15% | 0.09% | 2,600 | Wolf 359 |
| M7V | 9% | 12% | 0.05% | 2,500 | Van Biesbroeck 8 |
| M8V | 8% | 11% | 0.03% | 2,400 | VB 10 |
| M9V | 7.50% | 8% | 0.02% | 2,300 | LHS 2924 |

[1] Wolynski J. J. (August 1, 2012). *Stellar Metamorphosis*. Retrieved on November 26, 2012, from vixra.org:
<http://vixra.org/pdf/1205.0107v5.pdf>

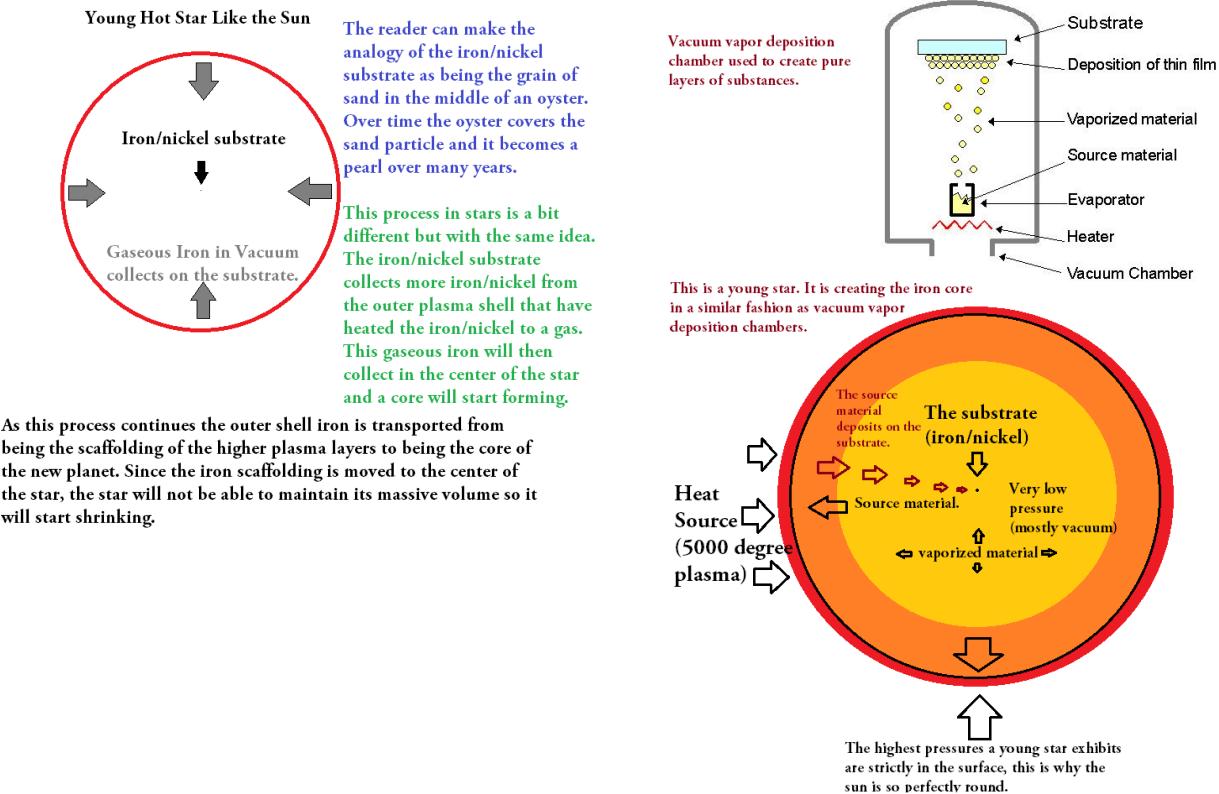
[4] http://en.wikipedia.org/wiki/Red_dwarfs

[5] Wolynski J. J. (2012, November 3). *Stellar Core Synthesis*. Retrieved on December 6, 2012, from vixra.org:
<http://vixra.org/pdf/1211.0009v1.pdf>

Young Stars As Vacuum Vapor Deposition Mechanisms

Young stars such as the Sun are not “fusing” anything in their centers. A Sun-like star is simply a giant vacuum vapor deposition mechanism. It is a hollow shell of plasma that acts like a giant vacuum chamber. In the center of the star the substrate is iron/nickel and this

material gets deposited very slowly over many billions of years to create what is known as a planetary core. This is why the Earth has an iron/nickel core.

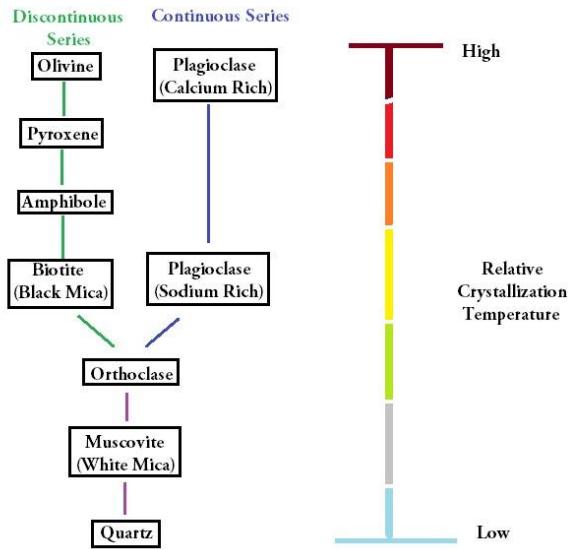


Evidence for Extremely Low Pressure and Heat in the Centers of Young Stars

It is known that stars collect iron in their centers so that they can create the solid structure needed to form a life sustaining planet. This very same iron can be hypothesized to have crystallized in the center of stars absent pressure and heat based off reasoning via the Goldich Dissolution Series.

The centers of all older stars are solid crystalline iron/nickel and some composites. [1][2] This iron is very stable in very low pressures and temperatures as this shrapnel [3] is present throughout outer space [4] and is even present on the ground in various impact areas on the Earth. In order for this extremely stable iron to crystallize it must have formed in areas of extremely low pressure and heat or else it would not be so stable in areas of low pressure and heat according to the logic of mineral dissolution offered by S. S. Goldich. [5][6] It was experimentally verified that minerals that form at higher temperatures and pressures are less stable on the surface than minerals that form at lower temperatures and pressures. The hypothesis and observation in nature is

evidence that the centers of new stars as they form iron cores are areas nearly absent any pressure and heat. [7][8] This is in line with stellar metamorphosis as the centers of new stars are probably superconducting helium. [9] Naked stars are white dwarfs, but more on that later. A diagram below is provided of this series.



[2] Wolynski J. J. (2012). *The Metamorphosis of Mercury*. Retrieved on December 19, 2012, from vixra.org:

<http://vixra.org/pdf/1211.0075v1.pdf>

[4] http://en.wikipedia.org/wiki/Asteroid_belt

[5] Goldich, S. S. (1938). "A Study in Rock Weathering". *Journal of Geology* 46: 17–58.

[6] Prothero & Schwab, Donald R. & Fred (1996). *Sedimentary Geology*. W. H. Freeman. pp. 24.

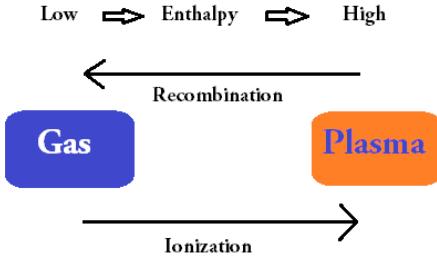
[8] Wolynski J. J. (2012). *The Centers of Stars Have Zero Pressure*. Retrieved on December 19, 2012, from vixra.org:

<http://vixra.org/pdf/1211.0021v1.pdf>

[9] Wolynski J. J. (2012). *An Alternative Model for the Sun According to Stellar Metamorphosis*. Retrieved on December 19, 2012, from vixra.org: <http://vixra.org/pdf/1212.0090v1.pdf>

Recombination of Star Plasma as Cause for Gas Giant Formation

It is understood in the physical sciences that plasma and gas can change their structure and properties to become the other. [1] This two-way street is illustrated by the author below.



This basic understanding of physical processes is ignored by astrophysicists because they believe stars are powered by "fusion". [2] The author thinks the authority is wrong yet again. [3] Stars are more than likely giant thermodynamic dissipative events that are recombining the gases that were ionized after a z-pinch event. [4] Nothing is actively powering

stars internally or externally as the recombining of the plasma to gas releases the heat. If they were powered by electric current then the question can be raised as to why the solar wind (electricity) is flowing AWAY from the star in all directions. If stars were powered by an internal fusion reactor then why as you go deeper into the solar interior the temperature drops significantly as opposed to the outer layers, or as some refer to this as the corona heating problem? [5] The idea of a process powering stars to keep them hot and shining has kept humanity confused for centuries, because nothing is powering them at all! They are giant thermodynamic dissipative events that will cool and shrink as they are new "planets/exoplanets". [6][7] As the plasma undergoes recombination from the dissipative event dying down and losing enthalpy, the star loses significant amounts of volume becoming what is known as a "gas giant". Galaxies that are older therefore will naturally contain more stars

including ancient black dwarfs as they have dissipated most of their energy from initial

formation.

[2] http://en.wikipedia.org/wiki/Stellar_nucleosynthesis

[3] <http://en.wikipedia.org/wiki/Geocentrism>

[5] http://en.wikipedia.org/wiki/coronal_heating_problem

Red Dwarfs are Not the Most Common Type of Star

According to the priests of astrophysical scientism and the Big Bang Religion that teach that the universe came out of nothing in a creation event created by some invisible man in the sky, red dwarf stars are the most common type of star. [1][2] This is 100% wrong. The most common type of star in ancient evolved galaxies is the black dwarf. Black dwarf stars are the still cooling remains of ancient stars vastly older than red dwarfs. They are much less luminous and vastly more common than red dwarfs inside of ancient evolved galaxies such as the Milky Way. An example of a black dwarf star is the Earth. [3] According to the Big Bang Religion and astrophysics scientism, black dwarfs should not exist because the Universe is not “old enough” for them to have formed, yet it is the home for our entire species and many other species. They claim to have no “evidence” for black dwarfs, yet they walk upon it and navigate its oceans and sky every single day and night.

[1] http://en.wikipedia.org/wiki/Big_bang

[2] http://en.wikipedia.org/wiki/Red_dwarf

Red Dwarfs of Advanced Evolutionary Stages Exist

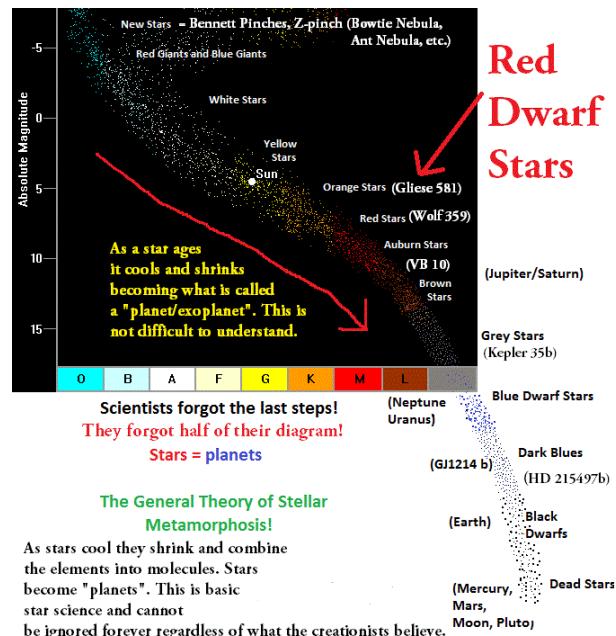
According to the Big Bang Religion, the entire universe is 13.7 billion years old. Since red dwarfs to Big Bangers are powered by “fusion” they age into the hundreds of billions of years so that their hydrogen fuel is completely used up. This means that red dwarfs of advanced evolutionary stages do not exist because the entirety of all existence is only 13.7 billion years old. Three reasons are provided for this being 100% wrong.

1. A star is not powered by “fusion” it is a giant thermodynamic dissipative event. The plasma is simply becoming gas and the star is slowly shrinking. This plasma recombination is basic thermodynamics and is exothermic, meaning it releases enormous amounts of heat and light.

2. Red dwarfs of advanced evolutionary stages exist. They are called black dwarfs, brown dwarfs and blue dwarfs. Advanced stages of stellar metamorphosis exist in our own solar system we can see them with our telescopes and are even walking on an ancient black dwarf. Jupiter, Saturn, Neptune, Uranus, Earth are all advanced stages of star evolution.

3. Humanities’ graph of stars is vastly incomplete. They neglected almost all stages of

star evolution. A simple diagram shows this issue on the next page.



The Metamorphosis of Jupiter



Jupiter

Retrieved from <http://www.windows2universe.org/jupiter/images/jupglobe.jpg>

Jupiter emits more than twice as much radiation than it receives from the Sun. [1] The heat released comes in the form of chemical combination reactions caused by this star's ionized material neutralizing forming all known molecules found on Earth. [2][3] This process causes the star to shrink about 2 cm per year. [4] This finding fits well with stellar metamorphosis. [5][6] As Jupiter was a much larger star in the past, [7] and will shrink continuously until it resembles much older stars such as Neptune and Uranus. It has very high ratios of ionized material as is evidenced by large electrical currents in the gigantic atmosphere of this aging star, as the metallic hydrogen explanation fails to account for ionization which is clearly evidenced via radio waves. This means that the mathematical models for Jupiter being only a neutralized ball of gas have been falsified extensively by the observational evidence for radio wave emission. This ionized material is in the process of water ocean formation and because of this will further facilitate the layers of silicates to cool from water's high specific heat capacity. The water is what cools the silicates down to form a crust that encapsulates the still molten core and will trap the heat of this star for many more billions of years. This process is also what forms the

layers of rocks seen on the Earth such as feldspars and quartz and creates entire swaths of land raised slightly above the more dense basaltic formations. The more water that is formed from hydrogen and oxygen neutralizing each other, the smaller the magnetic field of Jupiter will become over time. Over many more millions of years it will eventually take up the appearance of Neptune and Uranus which have vast oceans of water and are in the process of life formation. [8][9]

It is also stressed to the reader that the politically established belief that brown dwarf stars similar to Jupiter are failed stars [10][11] makes as much sense as saying a butterfly is a failed caterpillar or a middle-aged man is a failed baby. Stellar metamorphosis states that Jupiter and Saturn both are middle aged stars and will eventually host life many billions of years in the future after they have combined the majority of the hydrogen with oxygen to create oceans. [12]

A picture of water ocean synthesis is available as the blue bands on Jupiter. These bands will get larger and larger as the star shrinks and turns blue like Neptune and Uranus. [8] It is also suggested to the reader if he/she is willing to do an artist impression of stages of metamorphosis between brown dwarf and blue dwarf that they consider a mix, called a grey dwarf.



[1] Beebe, Reta. *Jupiter: The Giant Planet* page 72.

[2] Walter S. Hamilton, Ph.D. Tutorial & Drill Problems for General Chemistry (and Intro) <https://chemistry.twu.edu/tutorial/TypeChemRxSum.html> Retrieved: September 4, 2012.

[4] Guillot, T.; Stevenson, D. J.; Hubbard, W. B.; Saumon, D. (2004). "Chapter 3: The Interior of Jupiter". In Bagenal, F.; Dowling, T. E.; McKinnon, W. B. *Jupiter: The Planet, Satellites and Magnetosphere*. Cambridge University Press.

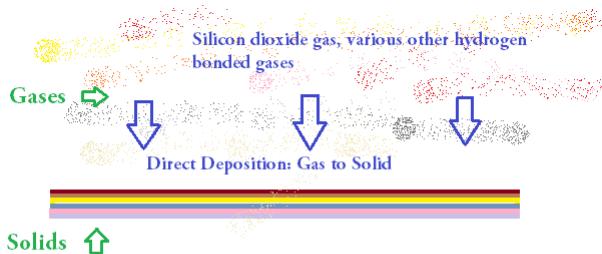
[7] Bodenheimer, P. (1974). "Calculations of the Early Evolution of Jupiter". *Icarus*. 23 23 (3): 319–25.

^[10] <http://www.cfa.harvard.edu/news/archive/pr0424.html> (How to Fail at Being a Star).

^[11] <http://io9.com/5851486/tiny-failed-star-is-the-coldest-object-weve-ever-photographed>

Grand Canyon Layers a Direct Result of Gas Deposition in Early Stellar Metamorphosis

The layers of the Grand Canyon were made as a result of direct deposition of gaseous silicon dioxide and hydrogen based molecular gases that have higher ionization potentials, as opposed to high density hydrocarbons (oil, natural gas, coal) and iron based composites that deposited in earlier stages of metamorphosis. Deposition is a process in physics when a gas becomes directly a solid and is an essential process in Stellar Metamorphosis as well as other types of phase transitions.^{[1][2][3][4]} We can see this process in the creation of snowflakes from water vapor being directly deposited in crystalline patterns that fall to the ground and layer themselves on the Earth. This is known as snow. A crude diagram from the author illustrates this process.



Forming the layers of the Grand Canyon

A picture of a middle aged star that exhibits all of these silicon dioxide gases and hydrogen bonded gases as they mix and are falling to the inner surface of the star. It should be noted to the reader to notice the color

similarities between the atmosphere of this example and the colors of the Grand Canyon.

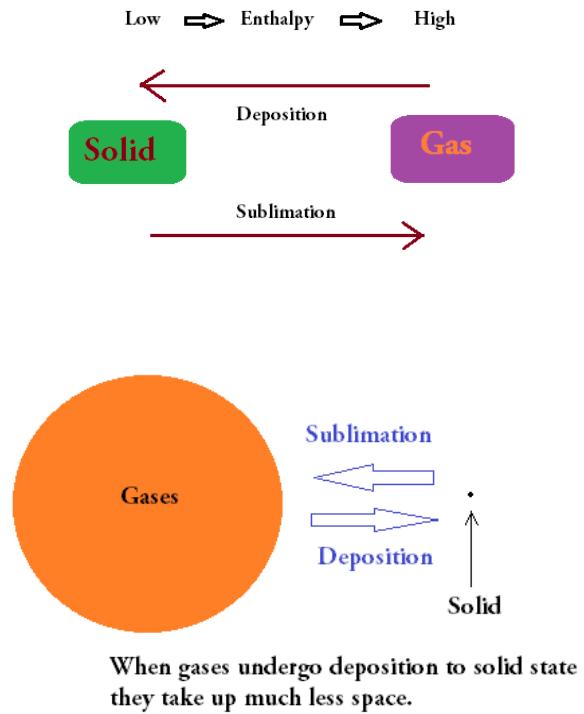


Before



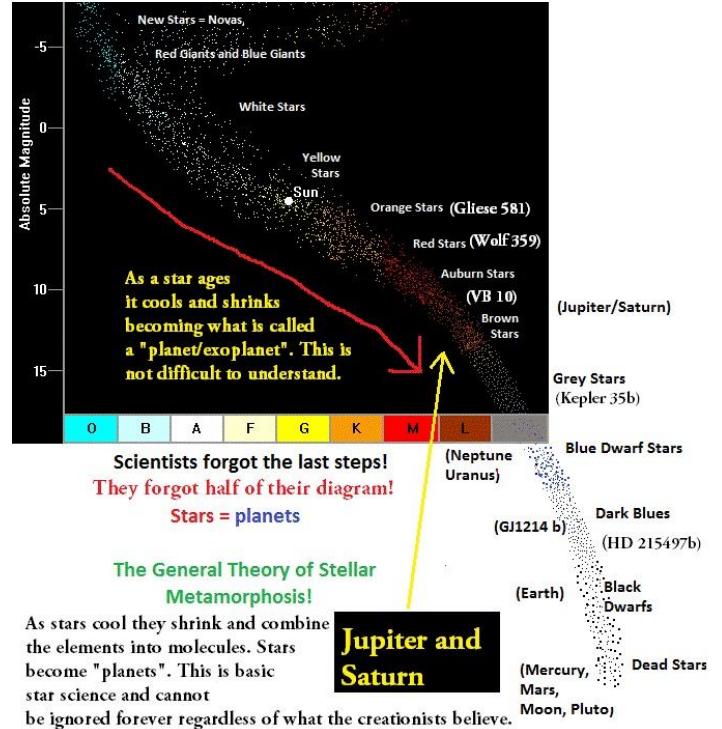
After [5]

Deposition and Sublimation as a Process in Stellar Metamorphosis



Deposition is a main process in stellar metamorphosis. If gas molecules could not deposit into solid structure then there would be no such thing as amethyst or granite or the Grand Canyon or even mountains themselves. Deposition is one of the most important physical

processes in stellar metamorphosis. It is how land itself is synthesized after the plasmas have been combining into molecules via recombination. The newly formed silicate gas clumps to other silicates and forms giant structures that we know as mountains.



Definition of Brown Dwarf Stars as Arbitrary

There are exoplanets found that are many times more massive than 13 Jupiter mass objects and are large enough to be considered brown dwarf stars by definition. This overlap of definitions for star and exo-planet has falsified the standard model for stellar evolution. These exo-planets are brown dwarf stars by mainstream definition because they all have masses above 13 Jupiter masses [1]:

CD-35 2722 b, 2M 0746+20 b, 2M 2206-20 b, nu Oph c, nu Oph b, HIP 78530 b, HD 180314 b, CoRoT-3 b, GQ Lup b, BD20 2457 b, Oph 11 b, 2M 2140+16 b, NGC 4349 No 127 b, 11 Com b, HD 41004 B b, tau Gem b, KOI-423 b, HD 38529 b, HD 168443 c, CT Cha b, GSC 06 214-00210 b, HN Peg b, USCoCTIO 108 b, HIP 5158 c, FU Tau b, HAT-P-

13 c, HD 162020 b, HW Vir (AB) b, HD 8673 b, 1RXS1609 b, HD 13189 b, Kepler-27 c, HD 22781 b, AB Pic b, HD 217786 b, SR 12 AB c

Only definitions that are consistent can be considered scientific. Therefore the only way to reconcile this problem is to realize that planets are simply older stars undergoing metamorphosis. Stars and planets are exactly the same phenomena separated by age, volume, radiance, gravitational impact, differentiation, electrical resistance and most importantly appearance. When a scientist looks up at the night sky she is looking at new planets. All stars undergo a series of changes (metamorphosis) in which the elements the star is comprised of combine into molecules thus taking up much less volume. Stars can be considered to be more

organic than dogma holds to be true strictly

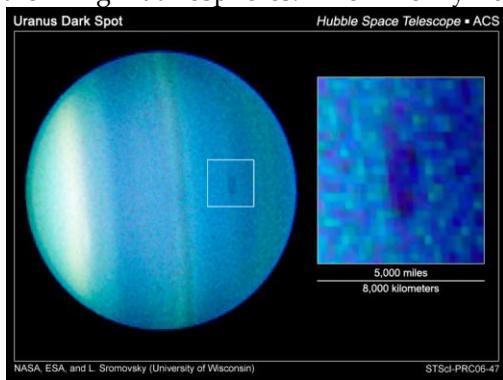
^[1] <http://exoplanet.eu/catalog/> Retrieved on October 28, 2012

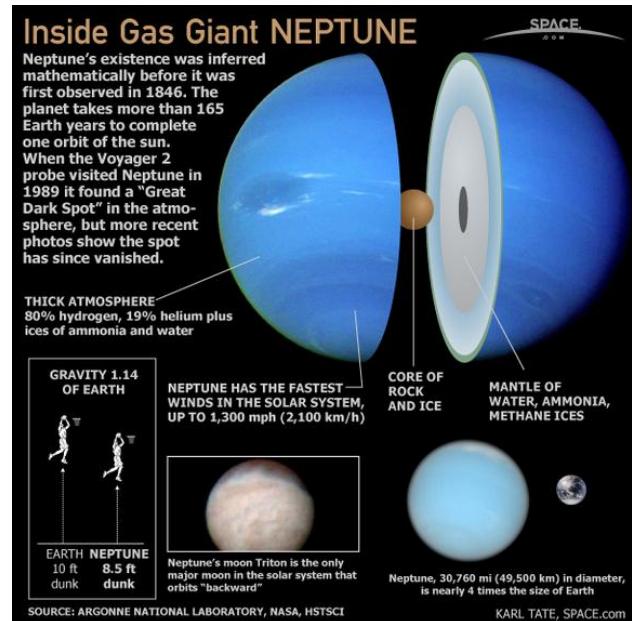
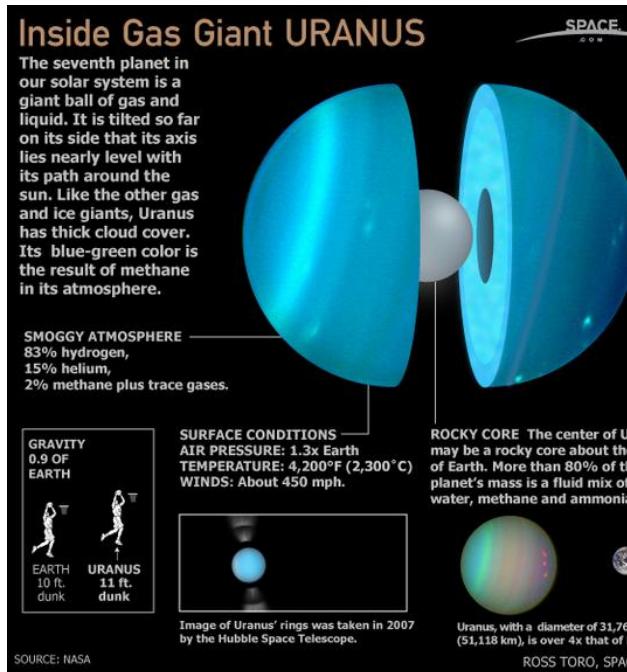
because their metamorphosis leads to life itself.

Uranus and Neptune are the Next Earths

It is hypothesized that according to stellar metamorphosis Neptune and Uranus are ocean worlds that are currently creating life and are still actively undergoing plate tectonics unlike the Earth. There is evidence for the Earth undergoing plate tectonics in the past when it resembled Uranus and Neptune, but currently there are no actively moving plates. ^[1] Their thick atmospheres are full of water, methane, carbon and hydrogen which cause very large amounts of electrostatic buildup resulting in lightning bolts that arc through their atmospheres dwarfing any Earth related phenomenon. The ionization potentials of various elements and molecules being formed allow these stars to sort out and differentiate their high atmospheres. Their newly forming

silicate crusts are layering themselves and trapping much CO₂ and hydrocarbons beneath the surface which will in the future fuel volcanic eruptions and the oil/coal industry. The intense pressures and large amounts of electrically induced synthesis of elements into molecules form the basis of life as we know it. This hypothesis has been shown to be correct via the Miller-Urey Experiments. This means that the habitable zone hypothesis is vastly incomplete, which has been replaced by the life hypothesis. ^[2] When these ancient stars eventually take up orbit around another younger host star their outer atmospheres will photo-evaporate away and will host another civilization similar to ours. This process is common in the universe.





[¹] Pratt, David. (2000). *Plate Tectonics: A Paradigm Under Threat*. Retreived on October 21, 2012, from *Journal of Scientific Exploration*, Vol. 14, No. 3, pp. 307-352.

Earth is a Black Dwarf Star

The reason why there are rocks radiometrically dated to be into the billions of years old on the Earth is because it is an ancient star much older than the Sun. [¹][²] The only type of star that mainstream has made available to be older than the Sun and cease to radiate energy are black dwarfs.^[3][⁴][⁵] All of the other stars are grossly mislabeled as planets and exoplanets.^[8] According to mainstream science no black dwarfs should exist as they exceed the proposed age of the universe via creation ex nihilo via big bang.^[6]

Earth is likely to be older than what scientists have measured because the studying of the Earth's age radiometrically is limited by solid structures and geology. An alternative science is proposed as well that connects geology with astronomy called stelithology. [⁷] Liquids, gases and plasmas cannot be radiometrically dated. These are states of matter that the Earth was in far earlier in its lifetime as stated via the theory of stellar metamorphosis.

[⁸][⁹][¹⁰] It is actually requested by the author to any scientist that is reading this to try and radiometrically date lava as shown below as the inanity of this will be quite obvious. If still ionized fluids exist on the Earth and are still creating land then radiometric dating methods are not holistic, therefore vastly incomplete.



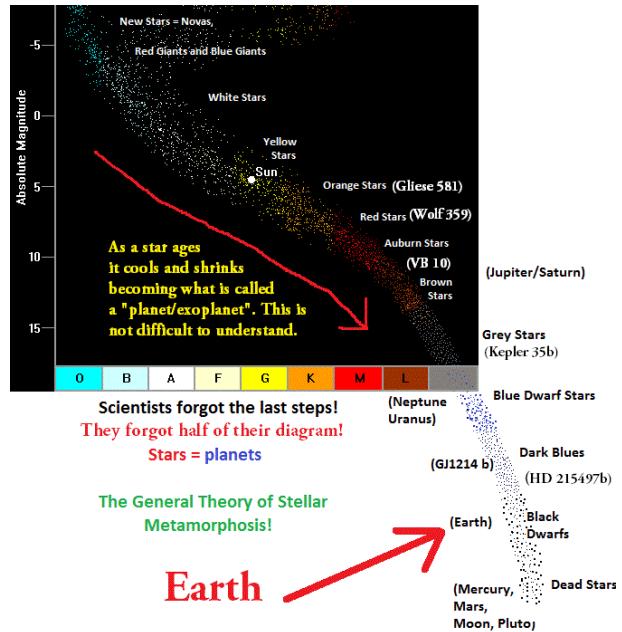
A very important point the author would like to bring up inside of this paper is the phenomenon of perceptual flaws inherent in modern scientists. Mainstream astrophysicists

want you to believe that Earth is not in outer space, so they delegate the task of figuring out why vicious ionized fluids flow through its interior and on the surface to people who study rocks and minerals. They have separated the Earth as being a “geophysical” phenomenon, not astrophysical. They forget that the study of the Earth **is** astrophysics, [18] because the Earth is in *outer space*.

Earth was an ocean world at one point completely covered in deep water/ice as is evidenced by giant mountains being sculpted by glaciers as in the case of the Matterhorn in the Alps and all the mountain ranges on the Earth. It has changed orbits many times [11] and will continue to change orbits between newer host stars long after we are gone and Earth’s magnetic field has all but vanished, as is evidenced via the physical presence of Mercury, Venus and Mars. [12][13][14] It is also common knowledge that in order to make solar systems themselves the stars that undergo metamorphosis have to absolutely change their orbits on a regular basis. [15]

Shown below is the series of stages the Earth has been under long ago along its lifetime. It was once a very bright shining star much bigger and brighter than the Sun currently is.

Now it currently is hosting life as we know it. Here is a graph with an arrow pointing at the location of Earth’s current metamorphosis. We can also clearly see its future.



- [2] Davies, Keith. "Evidence for a Young Sun". Retrieved on September 8, 2012. <http://www.icr.org/article/405/>
- [3] R. F. Jameson, M. R. Sherrington, and A. R. Giles (October 1983). "A failed search for black dwarfs as companions to nearby stars". *Royal Astronomical Society* 205: 39–41.
- [4] Johnson, Jennifer. "Extreme Stars: White Dwarfs & Neutron Stars". Ohio State University. Retrieved 2012-09-20.
- [5] Richmond, Michael. "Late stages of evolution for low-mass stars". Rochester Institute of Technology. Retrieved 2012-09-20.
- [6] Heger, A.; Fryer, C. L.; Woosley, S. E.; Langer, N.; Hartmann, D. H. (2003). "How Massive Single Stars End Their Life". *Astrophysical Journal* 591 (1): 288–300.
- [7] Wolynski, J. J. (2012, June 26). *Stelithology*. Retrieved September 20, 2012, from Vixra.org: <http://www.vixra.org/pdf/1206.0099v1.pdf>
- [10] Wolynski, J. J. (2013, January 17). *Stellar Metamorphosis*. Retrieved March 7, 2012, from Vixra.org: <http://vixra.org/pdf/1205.0107v6.pdf>
- [12] Wolynski, J. J. (November 17, 2012). *A Quick Visualization for the Metamorphosis of Mars and Why it is Covered in Iron Oxide*. Retrieved on November 24, 2012 from vixra.org: <http://vixra.org/pdf/1211.0100v2.pdf>
- [13] Wolynski, J. J. (November 14, 2012). *The Metamorphosis of Venus*. Retrieved on November 24, 2012, from vixra.org: <http://vixra.org/pdf/1211.0082v1.pdf>

Earth's Age

It is hypothesized that the Earth was not always a solid rock-like structure. This assumption therefore leaves the total age of the Earth in question because it is known that plasmas, liquids and gases are mostly isotropic in nature and cannot be radiometrically dated. If the Earth were to be a much less solid structure in its past resembling Alpha Centauri, the Sun or Jupiter, then it means that entire eons of the Earth’s history have been ignored because radiometric dating methods require solid structure. The acceptance of the Earth being roughly 4.5 billion years old therefore is cast into doubt. The Earth’s age is more than likely into the tens of billions maybe hundreds of billions of years old.

All stages of metamorphosis are made possible by Marklund convection which is evidenced by all weather patterns on all the aging stars in our solar system including dissipative structures such as hurricanes on the Earth and the atmospheric bands on Jupiter. It is known that stellar metamorphosis is painfully slow as the de-ionization of elements and the chemical combination reactions that form all molecules on a star are in extraordinarily high quantity which takes considerable amounts of time to differentiate. This also means that all the stars in our solar system are vastly different ages and stages of metamorphosis and that the proto-planetary disk accretion model for solar system formation is probably false.

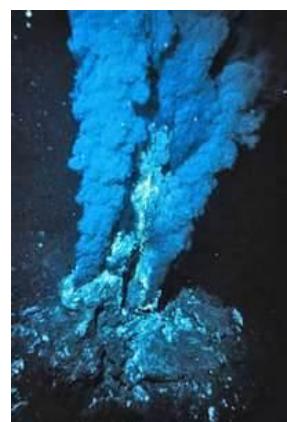
The Life Hypothesis via Stellar Metamorphosis

The idea of a "liquid water belt" to name the area where a cooling, older star can maintain liquid water on its surface as it takes up orbit around a younger, hotter star was coined by Hubertus Strughold and Harlow Shapley around the year 1953.^[1] Alternative terms for the "liquid water belt" are also known as the "goldilocks zone" and the "habitable zone".^[2] This hypothesis rests on the assumption that only a much younger and hotter star can heat up the surface of an older star to create liquid water externally. This is a grossly incomplete hypothesis because it fails to consider that liquid magma has the ability to melt ice underneath the surface of a cooling star internally, regardless of how cold it is on the exterior of the star. This makes the habitable zone hypothesis which judges the capability of an older star to maintain liquid water oceans by external factors alone incomplete. For the hypothesis explaining the possibility of water to be present it needs to take into account both the internal and external factors that could allow for a cooling star to maintain liquid water oceans.

The ability of a cooling star to maintain liquid water oceans is completely reliant on where the heat is located. Therefore there is no minimum or maximum distance for a host star to be located in reference to the cooling star. The surface of an older black or blue dwarf could be solid water ice and the interior could be violently geologically active creating vast oceans of liquid water. These liquid water oceans are hypothesized to be present on the black dwarf Europa.^{[3][5]} This new hypothesis is called the Life Hypothesis and is directly related to Stellar

Metamorphosis. Metamorphosis is the process that a star undergoes as it dies and maintains its left over heat as it shrinks and becomes what is miss-termed exo-planet, planet and moon.^{[3][4]}

It should also be noted for the reader that a man named Günter Wächtershäuser also realized how life probably originated from near hydrothermal vents^{[6][7][8]} without the need to orbit close to a hotter host star. As geothermal vents that sustain life are completely absent the heat from a host star and were not known to host life back in the 1950's when the habitable zone hypothesis was created. Using the life hypothesis Neptune and Uranus are probably forming new life as this is being written as they are the next Earths.^[9] This also means that the Earth could change its orbits without any significant disruption in the process of life formation early in its history.^[10] A picture of a life sustaining geothermal vent is provided below, completely absent of the heat produced by an external star.^[11]



^[1] Richard J. Hugget, *Geoecology: An Evolutionary Approach*. pg 10.

^[2] "The Goldilocks Zone, Researchers are Finding that Life Can Thrive in Some Unexpected Places." http://science.nasa.gov/science-news/science-at-nasa/2003/02oct_goldilocks/ Retrieved: September 6, 2012

^[3] Greenberg, Richard; *Europa: The Ocean Moon: Search for an Alien Biosphere*, Springer Praxis Books, 2005.

^[4] G. Wächtershäuser, "Origin of Life: Life as We Don't Know It", *Science*, **289** (5483) (25 August 2000) pp. 1307-1308.

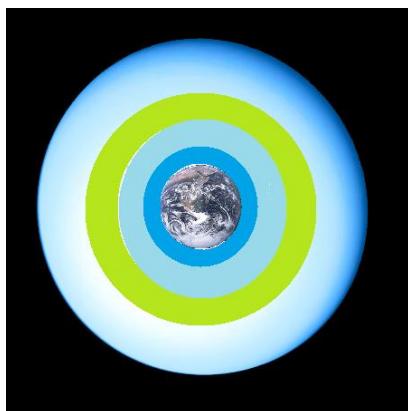
[7] G. Wächtershäuser, "Evolution of the First Metabolic Cycles", Proceedings of the National Academy of Sciences, Vol 87 (1990), 200-204

[8] G. Wächtershäuser (1997) The origin of life and its methodological challenge. J Theor Biol 187:483-494

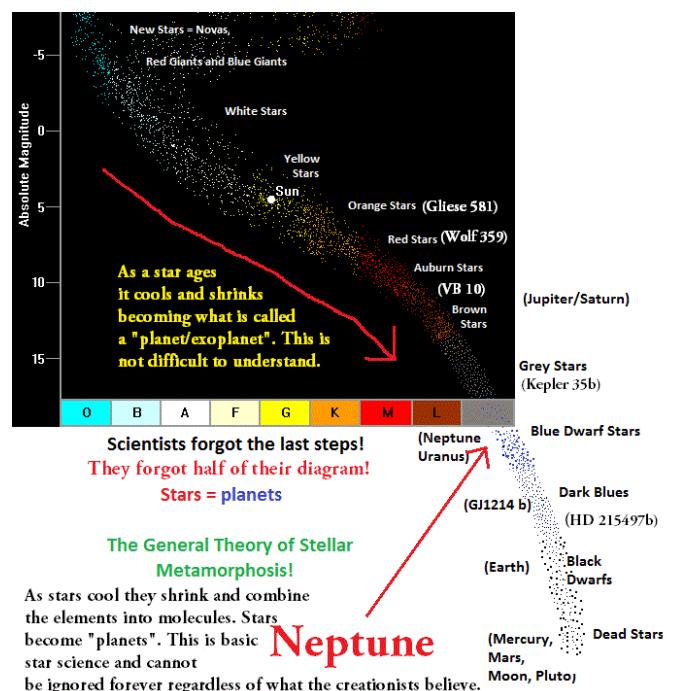
[11] www.eoearth.org/files/145101_145200/145153/blacksmoker_in_atlantic_oceannoaa.jpg

The Cores of Uranus and Neptune

Mathematical physicists and Big Bangers want to ignore objects such as Uranus because to them it is just a big ball of gas which has no scientific value. It is not just a big ball of gas and ice it is an ocean world with a rocky core that is still undergoing crust formation. It is greenish because of photosynthesis in the high atmosphere. They ignore this because life on other planets scares them and puts their religion of God creating the universe via Big Bang into doubt.



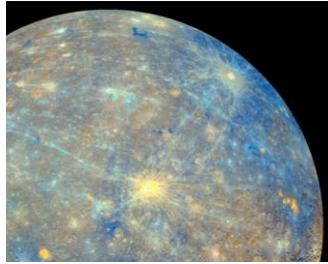
Creationists still dominate the sciences in the 21st century with their belief in gravity clumping rocks together ex-nihilo and universal creation ex-nihilo via a giant explosion by God via Big Bang. The fact that there are many new Earths (some much younger) in our own very neighborhood is blasphemy to the Big Bang religion. They cannot allow for new Earths to exist right inside of our neighborhood. It is simply socially unacceptable to assume that Neptune is what the author thinks it is: A new Earth, similar to Uranus, both ocean worlds that are 100% guaranteed to host life on massive scales similar to Earth in their futures.



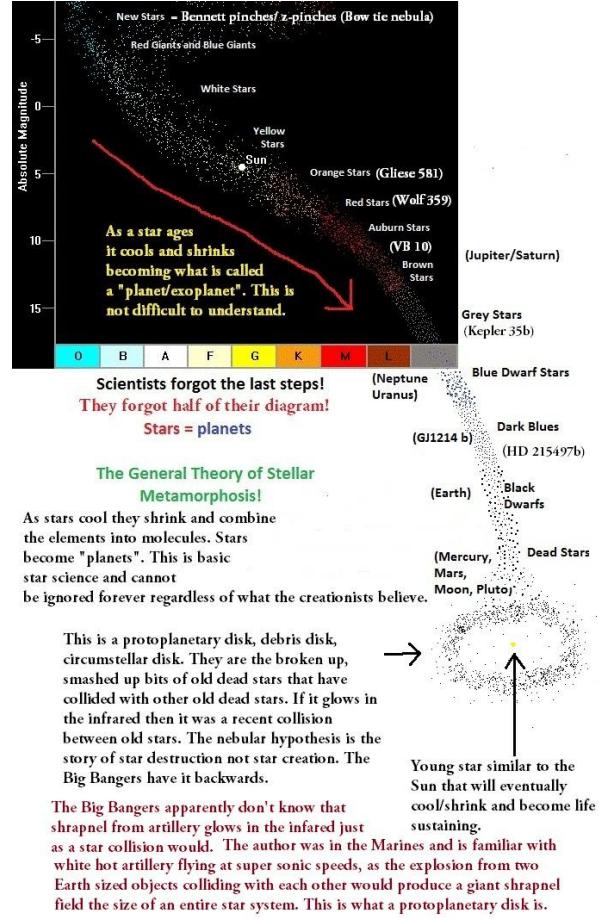
Dead Stars



According to stellar metamorphosis this is an ancient star vastly older than the Earth. [1][2] It is probably into the tens of trillions of years old as is evidenced by its complete lack of geological activity, magnetic field and atmosphere. These objects are extremely common in the universe. The Moon more than likely came from another galaxy entirely. [3]



Above is a false color picture of Mercury taken by the MESSENGER Spacecraft. [4] This picture gives us a striking resemblance to the nearest dead star to us, the Moon. The vast amount of crater impacts signals this stars inability to regenerate the surface via vast interior oceans of magma and/or water, huge gas atmospheres or even plasma like young stars. The impacts also signal that this star has travelled for many billions of years as an independent object and probably originated well beyond our current star system. It is the remains of an ancient star vastly older than the Earth.



This is a protoplanetary disk, debris disk, circumstellar disk. They are the broken up, smashed up bits of old dead stars that have collided with other old dead stars. If it glows in the infrared then it was a recent collision between old stars. The nebular hypothesis is the story of star destruction not star creation. The Big Bangers have it backwards.

The Big Bangers apparently don't know that shrapnel from artillery glows in the infrared just as a star collision would. The author was in the Marines and is familiar with white hot artillery flying at super sonic speeds, as the explosion from two Earth sized objects colliding with each other would produce a giant shrapnel field the size of an entire star system. This is what a protoplanetary disk is.

Above is where these objects are according to stellar metamorphosis. They are very old dead stars that have been wandering the universe for longer than the Big Bang Creationists and Velikovsky followers believe. The Velikovsky followers believe that young stars eject old stars [6], this would be like saying a baby gives birth to an older woman. The Big Bang Creationists are also insane because they believe entire galaxies just appeared out of nothing. This is not saying much for their theories of star evolution which are also patently insane. They think star formation happens because gravity pulls on stuff. If gravity pulls on stuff then they are assuming there was an object already in place of the Sun to cause the clumping together of the Sun's material in the first place, which is a logical contradiction. The gravitation "experts" just ridicule others that disagree with this insanity.

For the readers of this paper the author has also dug through the internet to find radiometric dating samples of the Moon. A simple diagram shows that there are eight samples that date the Moon as being older than the Earth assuming it is 4.5 billion years old. One sample even has a high of 28.1 billion years! This is no surprise because the Moon is vastly older than the Earth as it is a dead star which formed in a completely different area of the galaxy much earlier than the Earth. Not to mention how can the entire universe being 13.7 billion years old contain an object over twice as old in it? This understanding is toxic to the established sciences, so it was buried as deep as possible.

If these results are brought to light on any mainstream science forum they will be simply explained away and the person who brings them up will be ridiculed. It therefore must be offered as a challenge to the reader to find ANY article that has the actual results of the Uranium-Thorium-Lead method results of samples 14053, 14310, 66095, 15426 or the Potassium-Argon method samples of 10084, 12070, 12032 or 12013. It should be understood by the reader that the scientific establishment is corrupt beyond repair. It needs to also be

understood by the reader that genuine insight and scientific discovery is frowned upon because it threatens careers and the flow of grant money.^[5]

| Apollo Sample No. | Ages In Billions of Years | | | Age Inconsistencies, extremes in billions of years |
|-------------------|-----------------------------|------|------------------------|--|
| | Uranium-Thorium-Lead Method | | Potassium-Argon Method | |
| | Low | High | | |
| 10017 | 3.60 | 4.79 | 2.2 | 2.59 |
| 10057 | 3.96 | 4.17 | 2.3 | 1.87 |
| 10060 | 3.36 | 5.76 | — | 2.40 |
| 10084 | 4.31 | 8.20 | >7 | 3.89 |
| 12070 | 3.63 | 4.50 | >7 | >3.37 |
| 12032 | 3.58 | 4.40 | >7 | >3.62 |
| 12063 | 3.75 | 4.09 | 2.6 | 1.49 |
| 12013 | .7* | 4.6 | >6 | >5.3 |
| 14310 | 5.3 | 11.2 | — | 5.9 |
| 14053 | 5.4 | 28.1 | — | 22.7 |
| 15426 | 4.6 | 16.2 | — | 11.6 |
| 66095 | 5.6 | 14.1 | — | 8.5 |

*Age determination using a Uranium-Thorium/Helium Technique

Table IV-4. Variation in Ages for Apollo Sample Material. Columns 2 and 3 list minimum and maximum dating results using any of the isotope ratios $\text{Pb}^{206}/\text{U}^{238}$, $\text{Pb}^{207}/\text{U}^{235}$, $\text{Pb}^{207}/\text{Pb}^{206}$ or $\text{Pb}^{208}/\text{Th}^{232}$. Column 4 contains $\text{K}^{40}/\text{Ar}^{40}$ data. The last column shows the largest possible discrepancy in sample age determination, found by subtracting the lowest value from the highest. The table does not list value uncertainties, which are typically given as 1-10%. The uncertainties would lead to overlap between methods in several cases. The symbol ">" means "greater than."

- [4] http://www.collectspace.com/review/messenger_mercury050109a.jpg
- [5] The Definitions of Peer Review and Referred Journal, <http://vixra.org/pdf/1301.0196v1.pdf>
- [7] Cometary Ejection of Venus from Jupiter as Arbitrary, <http://vixra.org/pdf/1210.0095v2.pdf>

Pulsars are Not Stars

The term pulsar means pulsating star to 20th century scientists. This is very problematic for 21st century scientists because pulsars are much different than stars. Some differences are listed below to explain why stars are not pulsars.

1. Pulsars emit beams of electromagnetic radiation. Stars shine in all directions evenly.
2. Stars outnumber pulsars by many hundreds of billions this means pulsars are exceedingly rare compared to actual stars. There are only a couple thousand pulsars found in our galaxy.

3. Pulsars have extraordinarily powerful magnetic fields. Some are measured to be well into the 10^{15} Gauss, which is incredible as opposed to the polar magnetic field strength of the largest star in our system (the Sun) of only 1-2 Gauss. This is 1,000,000,000,000 times stronger than the Sun!
4. Pulsars are really small some only a couple miles in diameter. Stars are many thousands of miles in diameter.

5. Pulsars are formed from supernova events.
Stars are formed from z-pinch mechanisms.

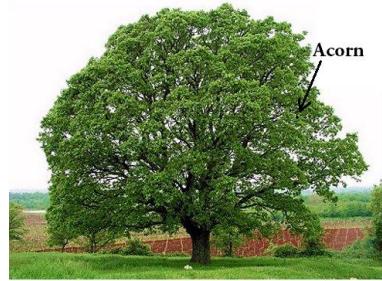
6. When pulsars die they eject their material so that stars can form this is understood by 21st century scientists as galaxy formation. When stars die they cool and shrink becoming what is called a "planet".

7. Pulsars resemble superconducting magnetic storage mechanisms. Stars resemble large cohesive thermodynamic dissipative events.

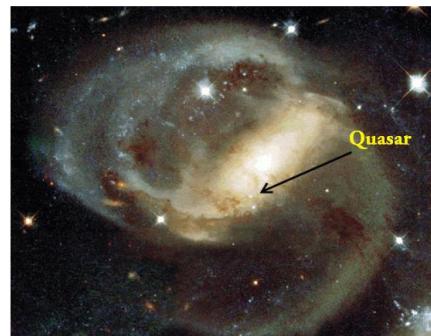
8. Pulsars are embryonic galaxies. Stars surround a dying pulsar (aging galaxy).

With these eight reasons it is now understood why pulsars are not stars at all. They are a stage in the formation of an entire galaxy. An easy logic analogy is presented below:

Pulsar : Galaxy :: Acorn : Oak Tree



The acorn possesses all the information it needs to become an oak tree itself. Given enough space and time it will grow into a large oak tree itself similar to quasars that are becoming galaxies. We can see the similarities in NGC 7319 shown below.



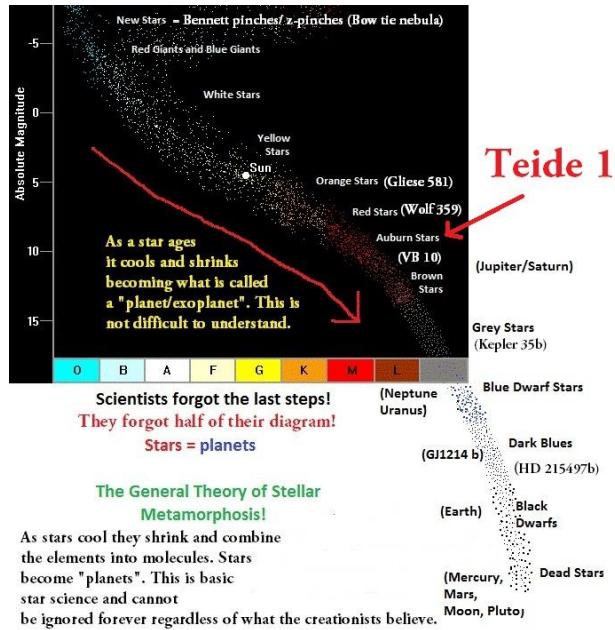
The Definition of Pulsar

Pulsar (n.): An embryonic galaxy.

A pulsar could be an embryonic galaxy. The pulses are similar to a baby animal's heartbeat, as both are electromagnetic phenomenon. When a galaxy dies it dissipates the energy in bi polar configurations. These bi polar configurations are known as spirals in spiral galaxies. Spiral galaxies are decaying galaxies that no longer have a heartbeat. They are very, very large and form billions of structures that dissipate their energy. These structures are known as stars. As we can see pulsars are not stars at all.

Celestial Object Classification via Mass as Arbitrary: Teide 1

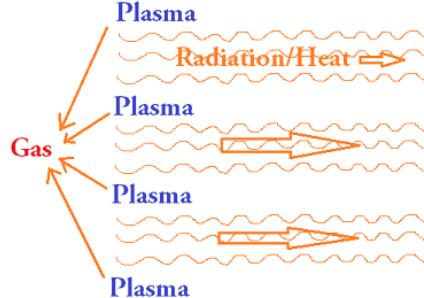
In the star sciences Teide 1 possesses more mass than a "planet" which is 55 ± 15 Jupiter masses and less mass than a "star" which is more than .052 Sun masses. This is arbitrary. Where do brown dwarfs fit if they are not stars or planets? The solution is easy for Teide 1. It is a star that is undergoing metamorphosis and shrinking combining its elements into molecules. The graph is provided below. The established sciences are horrendously confused.



Why Stars are Hot and Bright

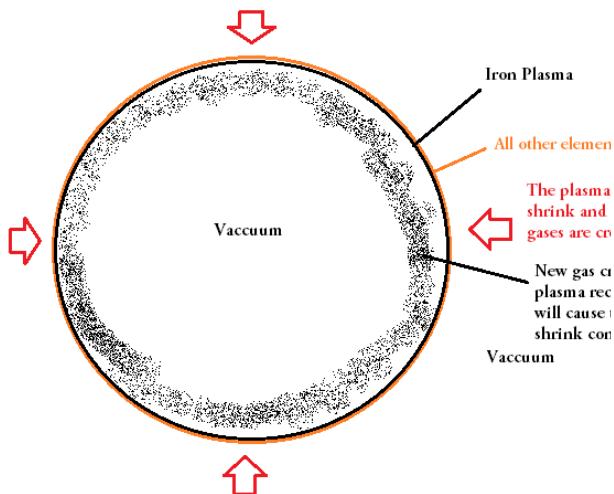
Stars are hot and bright because the ionized plasma they consist of is recombining into gas. This process releases enormous amounts of radiation and it is already known as plasma recombination. Plasma recombination is an exothermic reaction meaning the reaction releases heat. This understanding is ignored by mainstream physicists because their careers and funding are at stake. To mainstream physicists all stars are powered by fusion, even though this has been extensively falsified. Plasma recombination is the elephant in the room. A simple diagram can illustrate the process with which young stars like the Sun combine the plasma into gas as they all eventually become what are called "gas giants" and their shells shrink significantly.

Plasma Recombination to Gas



Plasma recombination is a widely ignored process in thermodynamics because it is easy to understand.

The Sun is a thin balloon of plasma supported by a thin layer of iron plasma directly underneath the surface.



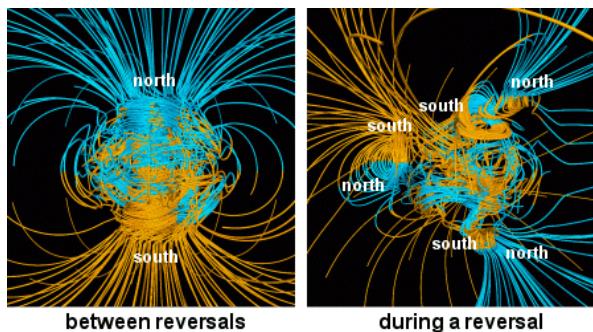
As this process is underway the star will cool and change colors significantly as the spectrum it emits will start moving towards the red portion of the electromagnetic spectrum. As the Sun recombines the plasma it will become what is known as a red dwarf and then eventually a mostly gas object. These are known as gas giants such as Jupiter and Saturn, or also known as brown dwarf stars.

The Regular Orbit Changes of the Earth

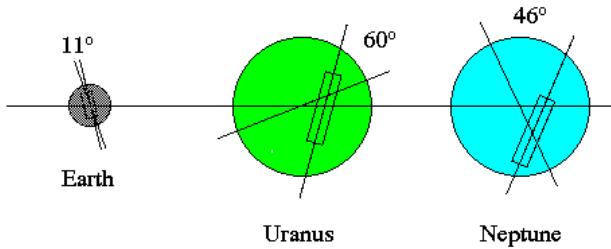
Since the proto-planetary disk model for solar system formation has been falsified via exo-planets [1][2][3][4], it can now be hypothesized that the cooling stars [5][6][7] which currently orbit the Sun were not formed in the same location as the Sun. This means that all celestial objects can and do change their hosts on a regular cyclical basis as they undergo stellar metamorphosis. Cooling stars take up residence around the much younger stars temporarily over periods of only tens of millions of years as their host star lives out its first few million years. [8] Evidence for the existence of previous orbits of other stars is observed via their axial tilts as well, which the proto-planetary disk model has failed to explain. [9][10]

Evidence of Earth's orbit changes as it undertook metamorphosis is shown in the recurring cycles of extinctions, [11] involving large asteroid impacts [12], increased volcanic activity over specific durations [13] and the evidence for the Earth being a large snowball for periods of time [14][15][16]. Earth's changing orbit is an all encompassing method to piece together the increased iridium caused by the Sun being born via bi-polar z-pinches roughly 50-100 million years ago which took the Earth and gave it a new home [7][8][17][19]. There is also the evidence of the shifting internal structure of the interior of the Earth via magma plumes on the Hawaiian Archipelago according to Inertial Core Theory. [18]

Earth's changing orbits are also evidenced in the direction of magnetization of rocks earlier in the Earth's history. [21][22] Diagram of what global synchronous magnetic reversal would look like with the magnetic field lines being a draftmans artifact to show direction of polarity [20]:



The only real physical cause for this would be a changing orbit similar to the magnetic reversals Uranus and Neptune are undergoing. They are the next Earths, [23] which are probably hosting new life forms right now. [24] These older stars are giant Miller-Urey Experiments. These are the stars Mr. A. I. Oparin would have liked to observed to work on his hypothesis, but are actively ignored by the scientific establishment because of the Big Bang Religion.



Comparison of Earth, Uranus and Neptune magnetic field lines.
University of Oregon, Online Physics Course,
<http://zebu.uoregon.edu/uop.html>

These blue dwarf stars are adjusting to the Sun's and the other older stars' magnetic fields which orbit it.

- [1] ESO (2010, April 13). Turning planetary theory upside down: Nine new exoplanets found, some with retrograde orbits. *ScienceDaily*. Retrieved September 16, 2012, from <http://www.sciencedaily.com/releases/2010/04/100413071749.htm>
- [2] Gemini Observatory (2012, July 4). Poof! Planet-Forming Disk Vanishes into Thin Air. *ScienceNow*. Retrieved September 16, 2012, from <http://news.sciencemag.org/sciencenow/2012/07/poof-planet-forming-disk-vanishes.html>
- [3] Mamajek, E.E., Meyer, M.R., Hinz, P.M., Hoffmann, W.F., Cohen, M., & Hora, J.L. (2004). "Constraining the Lifetime of Circumstellar Disks in the Terrestrial Planet Zone: A Mid-Infrared Survey of the 30 Myr old Tucana-Horologium Association". *The Astrophysical Journal* **612** (1): 496–510.
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- [10] MacLeod N, Rawson PF, Forey PL, Banner FT, Boudagher-Fadel MK, Bown PR, Burnett JA, Chambers, P, Culver S, Evans SE, Jeffery C, Kaminski MA, Lord AR, Milner AC, Milner AR, Morris N, Owen E, Rosen BR, Smith AB, Taylor PD, Urquhart E, Young JR (1997). "The Cretaceous-Tertiary biotic transition". *Journal of the Geological Society* **154** (2): 265–292
- [11] Kirschvink, J.L. (1992). "Late Proterozoic low-latitude global glaciation: The snowball Earth". In Schopf, JW, and Klein, C. (PDF). *The Proterozoic Biosphere: A Multidisciplinary Study*. Cambridge University Press. pp. 51–2.
- [12] Allen, Philip A.; Etienne, James L. (2008). "Sedimentary challenge to Snowball Earth". *Nature Geoscience* **1** (12): 817.
- [13] Kirschvink, Joseph (1992). "Late Proterozoic low-latitude global glaciation: the Snowball Earth". In J. W. Schopf; C. Klein. *The Proterozoic Biosphere: A Multidisciplinary Study*. Cambridge University Press.
- [14] Wolynski J. J. (September 12, 2012). *Supernova Cannot Destroy Stars*. Retrieved: September 19, 2012 from Vixra.org: <http://www.vixra.org/pdf/1209.0035v1.pdf>
- [15] Wolynski J. J. (September 19, 2012). *Inertial Core Theory*. Retrieved on October 10, 2012 from Vixra.org: <http://vixra.org/pdf/1209.0080v1.pdf>
- [16] Alvarez, LW, Alvarez, W, Asaro, F, and Michel, HV (1980). "Extraterrestrial cause for the Cretaceous-Tertiary extinction". *Science* **208** (4448): 1095–1108.
- [17] Glatzmaier, Gary A.; Roberts, Paul H.. "A three dimensional self-consistent computer simulation of a geomagnetic field reversal". *Nature* **377**: pp. 203-209.
- [18] Cox, Allan (1973). *Plate tectonics and geomagnetic reversal*. San Francisco, California: W. H. Freeman. pp. 138–145, 222–228.
- [19] Glen, William (1982). *The Road to Jaramillo: Critical Years of the Revolution in Earth Science*. Stanford University Press

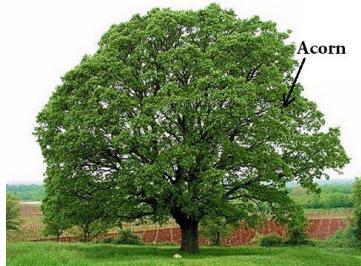
What a New Galaxy Looks Like

The mainstream scientific establishment does not know what a galaxy being born looks like because they assumed (without observation) that galaxies formed as is right after the Big Bang.

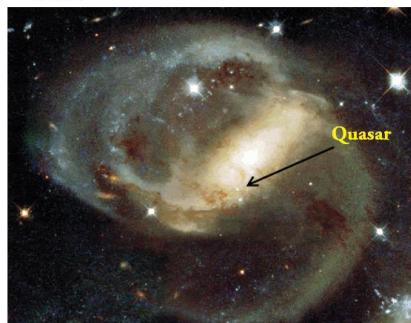
According to the Big Bang there can be no new galaxies forming yet we can see many new galaxies growing new arms. These baby galaxies are known as radio galaxies. A few pictures are provided in this paper. Before we go into this though a simple explanation of what is happening in the institutionalized mathematical physics community is provided. The analogy given in this paper was beyond the imagination of the most important astrophysicist of the day, Subrahmanyan Chandrasekhar, but can be explained to an 8 year old. Halton Arp discovered what happens with these things, but did not provide this analogy. This paper provides the further of the nailing of the Big Bang Creationism coffin.

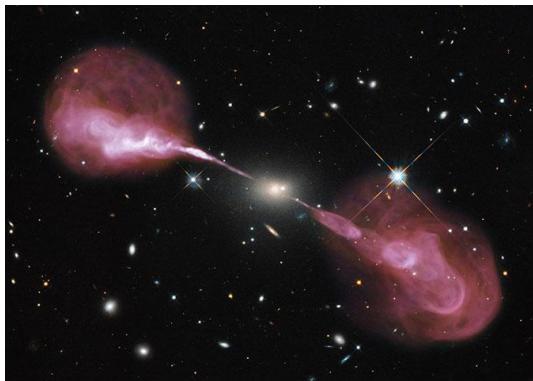
The author is not a mathematical physicist. The author is a naturalist. A naturalist is someone who observes nature and does not fantasize as to how nature works. A naturalist is someone who does not try to confuse people with meaningless math equations or invent particles or entities to cover the holes in their understanding of physical reality. Astrophysics is full of mathematical physics and mathematicians and not enough naturalists. The mathematical physics community is an institutionalized belief system full of people who believe they can view nature without actually looking at it. They believe you have to understand math to see reality with your eyes. They claim to use the eyes of God yet neglect the pair Mother Nature gave them. To a naturalist, it is obvious what a quasar and galaxy are as a simple analogy will suffice. A quasar is an acorn and a galaxy is an oak tree.

We can see galaxies growing in the deepness of outer space. Their majesty trumps any math equation, including any and all forms of mathematical delusion such as black holes and space time warping. We live in an oak tree many thousands of light years in diameter. Our oak tree is the Milky Way Galaxy, only one of many in the forest we call the observable universe. Our forest is not the only forest though, there are many others many trillions upon trillions of light years away, vastly beyond the sight of our most powerful of telescopes. The sheer magnitude of the size of the universe is beyond our current understanding. This paper provides the analogy required to bring Halton Arp's discovery to a 2nd grade comprehension level, much to the chagrin of the mathematical physics community who believe they see with the eyes of God, whatever that means. No math is required for the greatest of understandings.

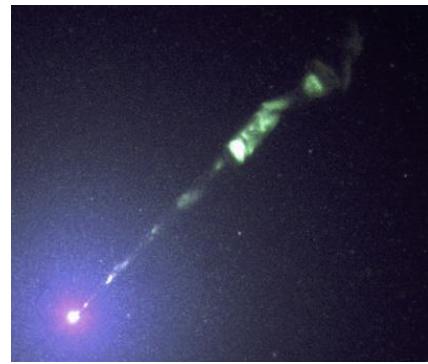


The acorn possesses all the information it needs to become an oak tree itself. Given enough space and time it will grow into a large oak tree itself similar to quasars that are becoming galaxies. We can see the similarities in NGC 7319 shown below.

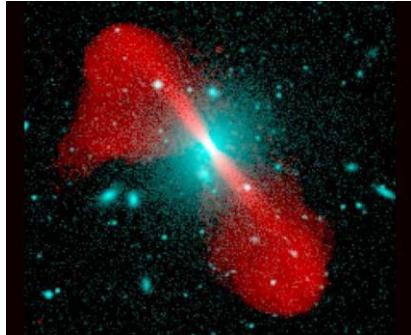




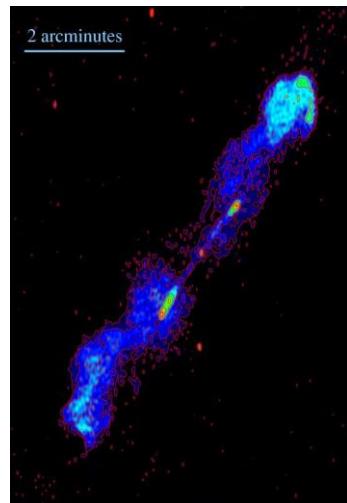
Hercules A. This is a new galaxy growing new arms.



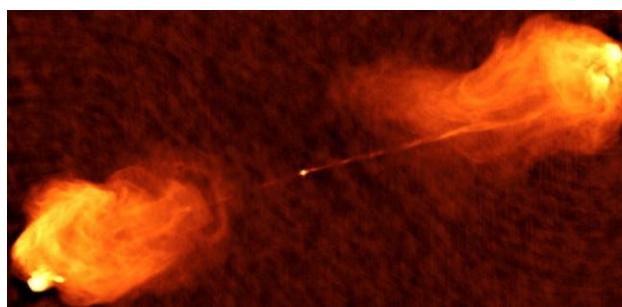
This is M87. It is creating new matter as can be seen from this jet of material.



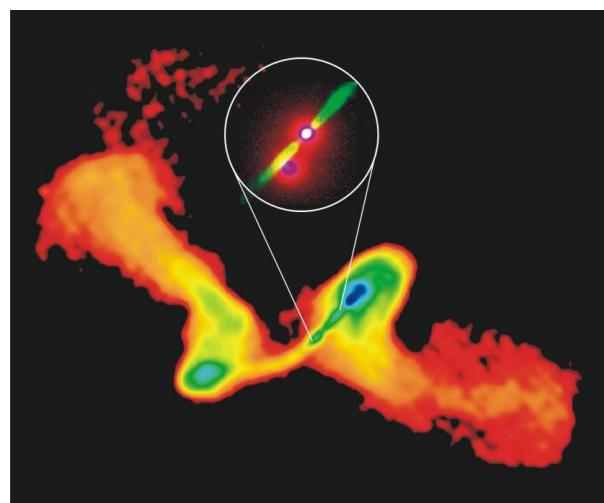
This is the new galaxy 3C296 it is growing new arms.



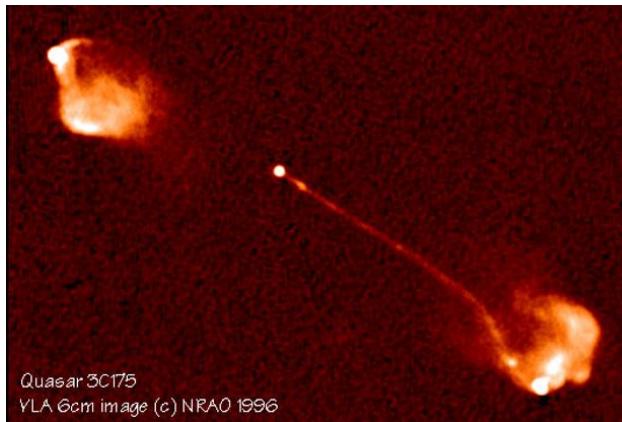
This is B1545-321 it is a new galaxy growing new arms.



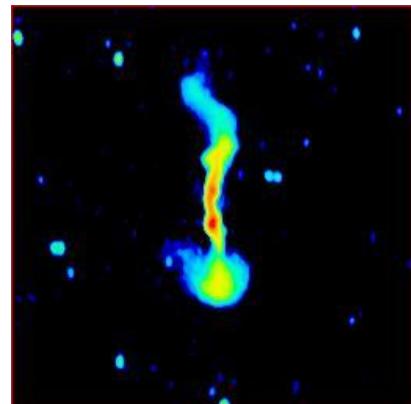
This is the new galaxy Cygnus A, it is growing new arms.



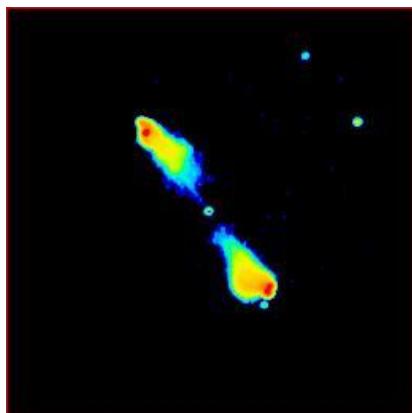
This is the new galaxy NGC 326. It is growing and forming new spiral arms.



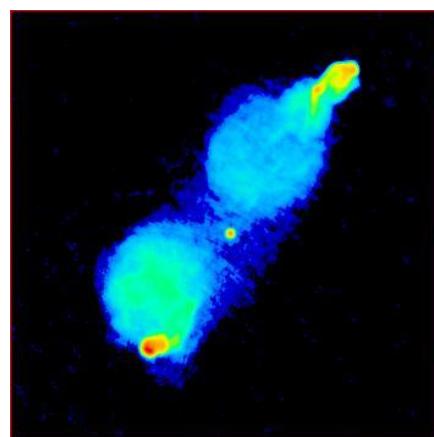
This is quasar 3C175. This is a galaxy being born creating all of its matter.



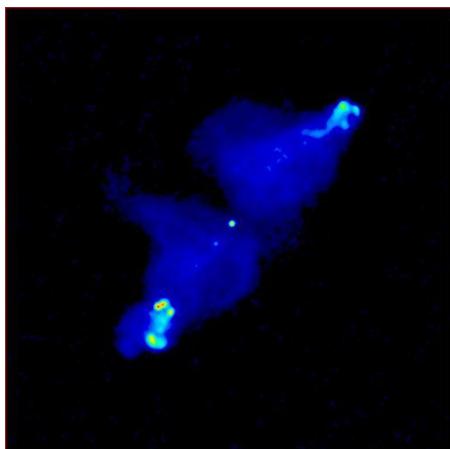
This is 3C449. This is a birthing galaxy, no Big Bang out of nothing required.



This is 3C457. It is a birthing galaxy.



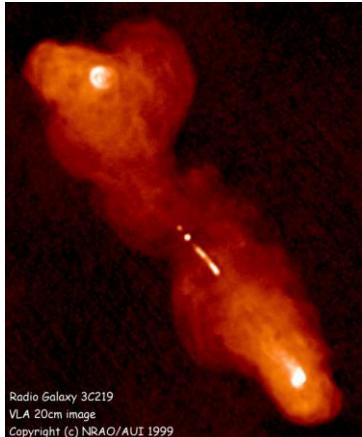
This is 3C390.3. This is a new galaxy growing new arms.



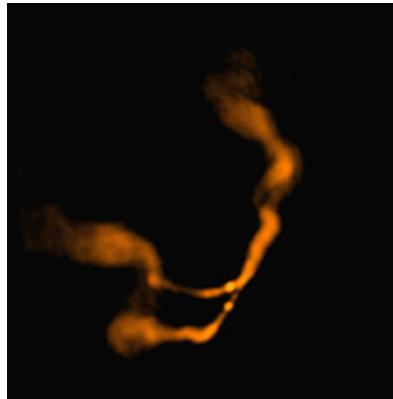
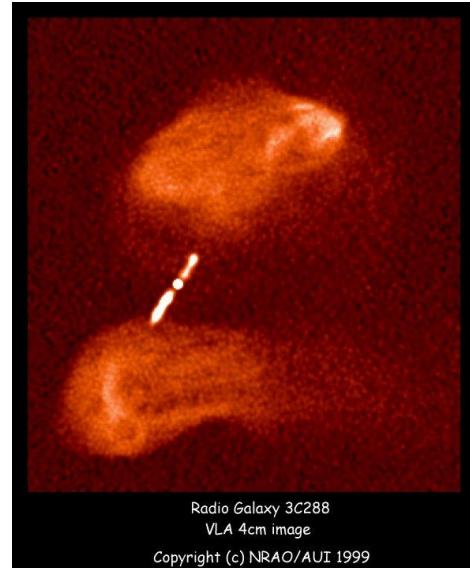
This is 4C 14.11. This is another birthing galaxy.



This is M1, or the Crab Nebula. It is a “pulsar” meaning embryonic galaxy. This is what young quasars look like up close. This will eventually leave the Milky Way and become a galaxy itself when it grows up.

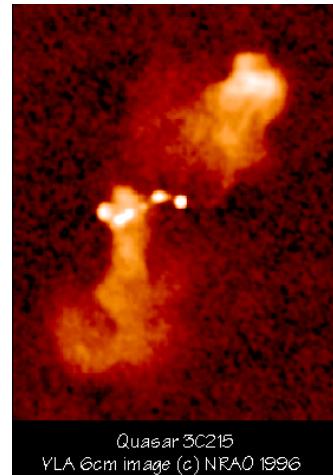


This is quasar 3C219. It is creating all of its matter and is a young galaxy.

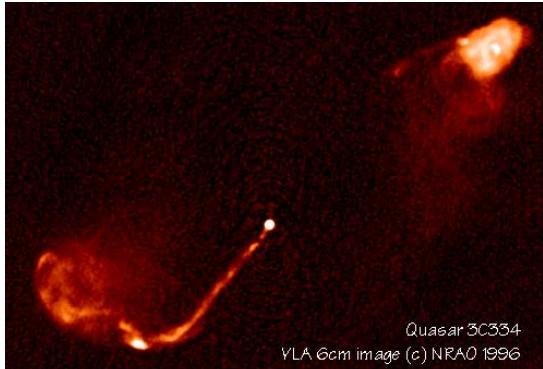


This is Abell 400. This is two galaxies creating material next to each other. This is a pair of young galaxies that are forming arms.

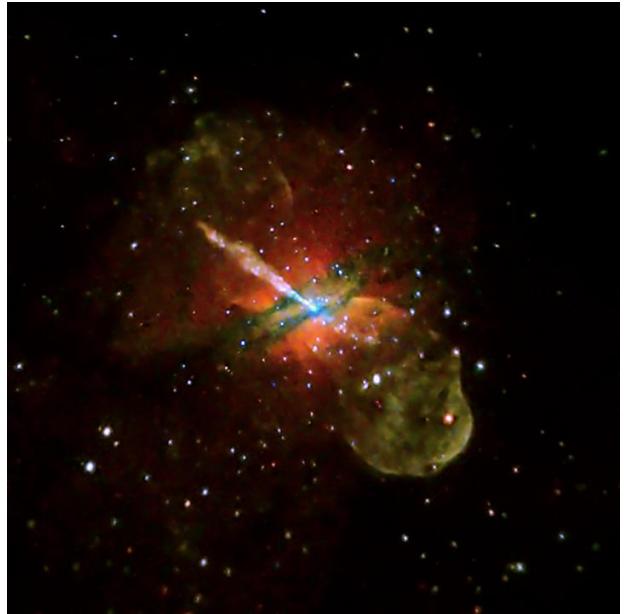
This is quasar 3C288. It is forming new spiral arms and creating all of its matter. It is quite beautiful and very damaging to the Big Bang Religion.



Quasar 3C215 is creating a spiral pattern as it grows.



This is Quasar 3C334. It is also creating matter so that stars can form.



This is NGC 5128 or also known as Centaurus A. This is a galaxy that is beginning the formation of spirals as the arms are becoming more developed.

The reader can now decide for herself. Do galaxies come from an explosion of nothing into nothing via Big Bang, or are they formed from a process that is observed empirically as is shown by this series of pictures? The author actually emphasizes for the reader to consider that a spiral galaxy fully formed is quadrillions of years old, vastly older than what the un-falsifiable belief of an explosion ex-nihilo allows for, which is 13.7 billion years across the board with the Earth being ~1/3 (4.5 billion years) the age of the universe. Galaxies are simply gargantuan oak trees.

Stelithology

Stelithology is the study of a star's internal and external layers, composition and structure as it cools and differentiates to become what scientists call "planet/exo-planet".^[1] The actual process that a star undergoes as it becomes a planet is called Stellar Metamorphosis.^[2] The science of stelithology is the synthesis of geology and astronomy. This new science is needed as our sciences have been overrun by those who care nothing for discovery and insight. These people are called "Big Bangers". They ignore all reality and all aspects of phase transition apparent in all celestial mechanics and ignore all basic thermodynamics and electromagnetic laws as they try to explain everything regarding stellar evolution with gravity alone. Stelithology significantly reduces the massive amount of

confusion and inconsistency offered by the Big Bang religion which has completely infected all ability to explain our natural world rationally.



^[2] Wolynski, J. J. (2012, August 1). *Stellar Metamorphosis*. Retrieved December 18, 2012, from Vixra.org:
<http://vixra.org/pdf/1205.0107v5.pdf>

The Failure of Mainstream Scientists to Explain the Source of Ocean Methane

According to mainstream science, 4% of the Earth's methane, which is supposedly one carbon atom connected to four hydrogen atoms is formed by micro-organisms in the worlds' oceans.^[1] What is disregarded is the fact that the vast majority of methane was already formed in later stages of stellar metamorphosis when the carbon combined with the vast quantities of hydrogen in the high atmosphere during grey and blue dwarf stages. These are mostly exothermic combination reactions and are the basis for the formation of all naturally occurring molecular compounds including life itself. ^{[2][3][4]} This atmospheric methane then combined with other hydrocarbons which then sank to the center of the star as the silicate crust was developing and became trapped. Over the next many millions of years this trapped methane and other hydrocarbons eventually started bubbling out of the crust underneath the water oceans and mixed in. The methane is still doing this to this very day. Saying little creatures produce 4% of the entire Earth's methane ignores common sense, and needs to be disregarded in its entirety.

^[1] University of Illinois at Urbana-Champaign. "'Weird chemistry' by microbe is prime source of ocean methane." *ScienceDaily*, 30 Aug. 2012. Web. 30 Aug. 2012.

Failure of Iron Catastrophe to Explain Planetary Differentiation and Formation

The Iron Catastrophe:

"Primitive Earth was an undifferentiated mass of solid rock and heating raised the temperature to the melting point of iron. The "iron catastrophe" occurred - liquid iron flowed inward to form the core complex and displaced lighter compounds rich in silicon, oxygen, and other elements outward to form the mantle and crust. As the first great tide of molten iron moved slowly through Earth, friction from the movement created heat that further raised the temperature another 2000C. This had a dramatic effect and caused the planet surface to develop a magma ocean. Later, as Earth cooled, this molten rock solidified to form the first solid crust and mantle."^[1]

Many problems arise that puts into doubt the entire clumping, melting rock model for Earth formation.

1. There is no mechanism for the heating of the first rocks that supposedly made Earth.^[4] The rocks are assumed to be hot based off the idea of pre-existing heat from gravitational pressure in outer space. This is contradictory to evidence that outer space is extremely cold (2.7 Kelvin)^[9], being a near vacuum^[10] and the fact that gravity cannot pressurize material without a pre-

existing celestial body causing the gravity. For their model of gravitational heating to work, gravity has to be present without a large celestial object like Mars being in place. This is a glaring logical contradiction.

2. There is silver in the crust in nugget form which is heavier than iron and has a much lower melting point.^[2] If the iron catastrophe were correct then there should be no silver in the crust, because all the heavier elements that have a much lower melting point and are heavier than iron should have sunk to the center as well. There simply has to be another property of iron that causes it to clump together in the center, as is covered by stellar metamorphosis.^{[5][6][8]}

3. There is no mechanism for 1 centimeter sized pebbles to clump into 1 kilometer sized rocks to form planets in outer space.^{[3][7]}

4. Callisto is undifferentiated while the Moon is. Both objects are roughly the same size but one is differentiated and the other is not. This contradicts the hypothesis that objects can differentiate themselves via the iron catastrophe.

5. There is no mechanism provided to make the iron sink to the center of the Earth. Just saying a gargantuan portion of iron/nickel measuring 1600 miles in diameter just "moved" to the center of the Earth is not an explanation. What would convince the other elements to move out of the way? An experiment can be done to show the inanity of this argument. Simply set an iron dumbbell on the ground. If it moves towards the center of the Earth then the iron catastrophe is worthy of science. Better yet, heat up the iron to its boiling point and pour it on the ground. If it sinks to the center of the Earth then the hypothesis is correct and we should test other materials that can sink to the center of the Earth.

6. The iron catastrophe is not applied to explain the iron cores of the other older stars in our system such as Venus, Mars, Mercury, etc. If there is to be an actual explanation for why iron is in the center of older stars we must be able to use it interchangeably with the other older stars. If iron core formation can only be applied to the Earth and not the other celestial bodies then it is not even a hypothesis because the other stars have iron cores as well.

7. Catastrophe implies that whatever event caused the iron to move towards the center of the Earth that it happened very quickly, as opposed to uniformitarianism (or a very slow change), which would be a more appropriate reasoning because the Earth is billions of years old. Thus meaning that whatever mechanism caused the iron to be in the center the process must have taken a very long time, thereby making "catastrophe" an inappropriate word for the process. This would be akin to saying Redwood trees regardless of the fact that they are thousands of years old grow overnight, literally catastrophically. Saying Redwood trees just burst out of the ground as explosive events is as inane as stating that the iron in the Earth's core just sunk there in a few days.

8. The iron catastrophe is irreconcilable to general relativity. General relativity is supposed to be a theory of large scale structure but is not included in the explanation as to why there is a giant iron/nickel ball the size of Texas in the center of the Earth. This meaning that via

Ockham's Razor either both the iron catastrophe and general relativity go hand in hand in explaining large scale structure, or neither are correct. The author believes it is the latter in that both are wrong as they both cannot explain large scale structure.

9. There is no explanation as to where the rocks that formed the Earth came from. This is the gorilla in the room. That is unless the establishment wants people to believe that rocks form in the vacuum of outer space out of nothing.

The Iron Catastrophe has failed to explain planetary differentiation and formation. There is no mechanism offered for the initial heating of Earth rocks. There is no mechanism offered by mainstream for silver to resist gravity versus iron, even though silver is heavier and has a lower melting point. There is no mechanism for 1 centimeter sized pebbles to clump into 1 kilometer sized rocks to form planetesimals which later supposedly clump also without mechanism in outer space. The iron catastrophe fails to explain why Callisto is undifferentiated as opposed to the Moon, regardless of their sizes. There is no mechanism provided to explain why the iron moves to the center of the Earth. The iron catastrophe is not applied to the other black dwarfs in our star system. The iron catastrophe itself implies the reasoning that giant features such as a solid iron/nickel ball 1600 miles in diameter just appear in places similar to Redwood trees exploding out of the ground overnight. It is also never mentioned inside of the theory that supposedly explains large scale structure, general relativity. The mathematical physics religion wants people to believe the giant iron/nickel ball the size of Texas in the center of the Earth is a "small" structure. It becomes obvious to the author that the mathematical physicists have no comprehension of heavy earth moving equipment that utilize giant iron ballasts to keep them balanced. Just imagine ballast that is solid iron/nickel and is 1600 miles in diameter! They cannot imagine the gargantuan weight and force involved so they just brush it off as not being important, and go about their theorizing as if nothing happened. The mathematical physicists have quite simply ignored the very basics of star science, therefore

can not be trusted to solve any universal mystery or comprehend physics in its raw form.

[¹] http://cde.nwc.edu/SCI2108/course_documents/earth_moon/earth/geologic_time/iron_catastrophe.htm Retrieved: August 26, 2012

[²] <http://www.kitco.com/jewelry/meltingpoints.html> Retrieved: August 27, 2012.

[³] Youdin, Andrew N.; Shu, Frank N. (2002). "Planetesimal formation by gravitational instability". *The Astrophysical Journal* **580** (1): 494–505.

[⁴] <http://arcana.wikidot.com/temperature-of-outer-space> Retrieved: August 27, 2012.

[⁵] <http://vixra.org/pdf/1206.0107v1.pdf> Beginning Stellar Differentiation Visualization According to Stellar Metamorphosis. Wolynski J. J. Retrieved: August 26, 2012

[⁶] <http://vixra.org/pdf/1206.0065v1.pdf> The Non-Existence of Stellar Mass Accretion. Wolynski J.J. Retrieved: August 26, 2012

[⁷] http://imagine.gsfc.nasa.gov/docs/ask_astro/answers/980301b.html. March 1, 1998. Jonathan Keohane. Retrieved: August 27, 2012

[⁸] <http://quest.nasa.gov/space/teachers/suited/3outer.html>. NASA Quest, Donald Jones. Retrieved: August 27, 2012

The Failure of the Nebular Hypothesis to Explain Excess Radiation Emitted from Neptune

Neptune emits 2.61 times the radiation it receives from the Sun.^[1] The excess radiation falsifies any notion that this object formed simultaneously as any other solar system object. The explanation for this object emitting more heat than it receives from the Sun can be easily explained by stellar metamorphosis.^{[2][3]} This star is simply combining oxygen and hydrogen with other elements which form molecules. This process is called a combination chemical reaction (exothermic) which releases infrared radiation also known as "heat".^[4] These continuous and very long term combination chemical reactions create all naturally occurring compounds, including life itself.^{[2][3]}

[¹] Pearl, J. C.; Conrath, B. J. (1991). "The albedo, effective temperature, and energy balance of Neptune, as determined from Voyager data". *Journal of Geophysical Research Supplement* **96**: 18,921–18,930.

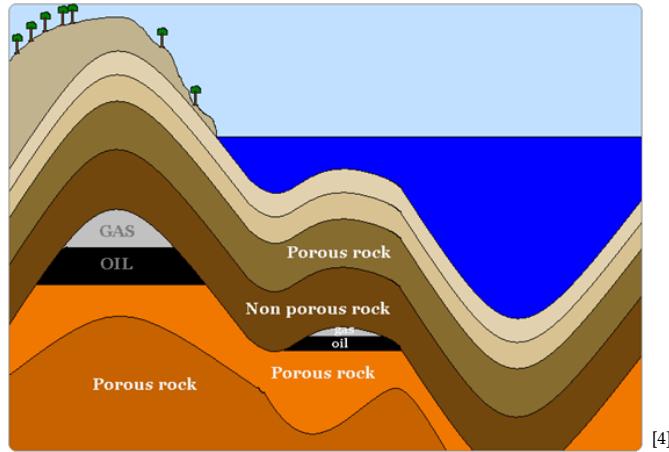
[⁴] Walter S. Hamilton, Ph.D. Tutorial & Drill Problems for General Chemistry (and Intro) <https://chemistry.twu.edu/tutorial/TypeChemRxSum.html> Retrieved: August 29, 2012.

Scientific Definitions for Fossil Fuel and Hydrocarbon

Hydrocarbon (n.): any chain of molecules or single molecule that consists of hydrogen and carbon.

Fossil Fuel (n.): A propagandized term used by the oil and gas industry to justify high prices of oil and gas, as the term implies that there is a scarcity of hydrocarbons.

What the author has specifically stressed is that hydrocarbon formation as defined by institutionalized science to be "fossil fuel", (which is essentially owned by the oil/gas industry), does not require the decomposition of plant and/or animal matter as stated by the authorities' bastion for propaganda and scientific censorship: Wikipedia,^[1] regardless if this hypothesis has been falsified.^[2] It is also requested that the reader realize that the term "fossil fuel" is not a scientific term, as it is well known that the vast majority of oil, coal and natural gas exist independently of any form of decomposing organic material. Hydrocarbons are almost as abundant as the water on the surface if not more so. They were synthesized many millions of years before plant and animal life even existed on the Earth.^[3]



[4]

As we can see in the above illustration, the oil and natural gas are independent of organic material on the surface of a black dwarf star.^[5] This is because there is a wall of non porous rock separating organic matter and hydrocarbons. Hydrocarbons are simply formed in later stages of stellar metamorphosis and have been trapped much earlier by crust/bedrock formation.^[6]

^[1] http://en.wikipedia.org/wiki/Fossil_fuel

^[2] Wolynski J. J. (2012). *Falsifying the Need for Plant/Animal Matter to Create Hydrocarbons on Any Celestial Object*. Retrieved on January 10, 2013, from vixra.org: <http://vixra.org/pdf/1209.0002v1.pdf>

^[4] http://www.green-planet-solar-energy.com/images/oil_prod_img_4.gif

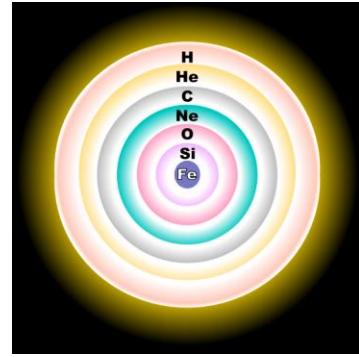
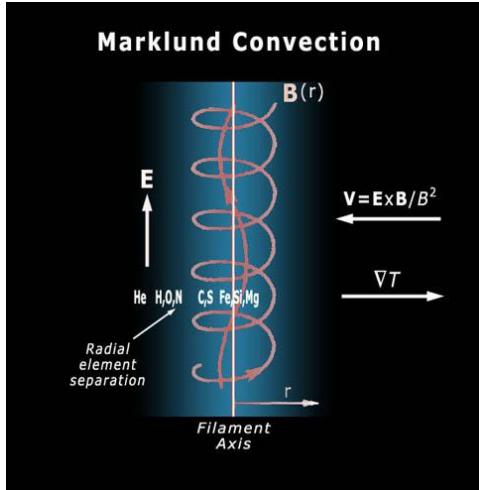
^[6] Wolynski J. J. (2012). *The Formation of Bedrock*. Retrieved on January 10, 2013, from vixra.org: <http://vixra.org/pdf/1211.0145v1.pdf>

Marklund Convection as a Cause for Stellar Differentiation

Marklund convection is the sorting of plasma inside of a star based on ionization potentials of the material it is comprised of.^{[1][2][3][4]} As a star cools and shrinks it differentiates the plasma according to its ionization potential entering cooler and cooler regions of the internal components of the star. Over time the star becomes less and less electrically active and shrinks as the plasmas combine and become neutral forming all known combinations of solids, liquids and gases known to exist naturally in the universe. Marklund convection is not the cause for stellar birth it is the process that a star undergoes as it ages, shrinks and differentiates its interior. Marklund convection is the main process in stellar metamorphosis.^{[5][6]}

This process can be observed in all stars and is the cause of all weather patterns on all stars. It explains why stars develop iron cores, silicate crusts topped with water oceans and deep atmospheres full of hydrogen and nitrogen

and many other elements which would be redundant to list. It also explains that although helium is the second most abundant element in the universe that it contains the highest ionization potential so is found mostly to exist in interstellar space and is rare on Earth. It is also taught by Electric Universe proponents that Marklund convection occurs, but no connection is made like stellar metamorphosis proposes, the Sun is a new planet and the Earth is an ancient star. No catastrophes, myth based reasoning, fissioning of comets or stars ejecting Venus sized objects is required.^[7] A diagram is provided on the next page along with three stars in different stages of metamorphosis.



This is an evolved star. It has differentiated its interior based on the ionization potentials of the elements it is comprised of. Plus helium should be on the outside, but this model is a generalization so it is not completely correct, as well as all elements are not included obviously.

- [¹] Marklund, G. T., "[Plasma Convection in Force-Free Magnetic Fields as a Mechanism for Chemical Separation in Cosmical Plasma](#)", *Nature*, vol. 277, Feb. 1, 1979, p. 370, 371.
- [²] Marklund G. T. "[Steady State Models for Filamentary Plasma Structures Associated with Force Free Magnetic Fields](#)" (1978) Royal Institute of Technology, Stockholm (TRITA-EPP-78-09) ISSN: 0348-7539
- [³] Anthony L. Peratt, *Physics of the Plasma Universe*, Chapter 4, Electric Fields in Cosmic Plasma, Section 4.6.3. "Marklund Convection And Separation Of Elements" (1992) Springer-Verlag ACADEMIC BOOK
- [⁴] Hannes Alfvén, "Sec. II.4.5 Theory of Magnetic Ropes" [Cosmic Plasma](#) (1981)
- [⁵] Wolynski J. J. (August 1, 2012). *Stellar Metamorphosis*. Retrieved on November 7, 2012, from vixra.org: <http://vixra.org/pdf/1205.0107v4.pdf>
- [⁷] Wolynski J. J. (October 18, 2012). *Cometary Ejection of Venus from Jupiter as Arbitrary*. Retrieved on November 11, 2012, from Vixra.org: <http://vixra.org/pdf/1210.0095v1.pdf>

Problems with the Analysis of L1527

The author of this paper does not need to completely read, "A ~0.2-solar-mass protostar with a Keplerian disk in the very young L1527 IRS system", because the failed assumptions are present in the very first sentence of the abstract. [¹]

"In their earliest stages, protostars accrete mass from their surrounding envelopes through circumstellar disks."

The problems with this are listed below.

1. According to accepted dogma T Tauri stars are proto-stars, even though they can not even provide a picture of one. [²] The other problem with T Tauri stars is that they are an unfalsifiable hypothesis. [³] It should be obvious to the reader that the dogma does not know what a new star looks like so any suggestion that the object L1527 is a proto-star is complete unfalsifiable conjecture from the start.

2. The dogma has no mechanism for collecting and heating material in the extreme cold of outer space, regardless of how obvious it is. [⁴] This means that all mass accretion models that produce heat and any theory that uses them to create anything in outer space except for left over remains of stars [¹⁰] are unfalsifiable.

3. The assumption that circumstellar disks spin up dust which attracts itself without mechanism

is a failed hypothesis even from a mathematical standpoint. It is suggested to the reader to calculate the gravitational pull of dust to dust.

The corrections are listed below:

1. New stars exhibit bi-polar pinches. [5]

Any new star can be seen with your eyes with the aid of a telescope. If it is a bi-polar pinch then chances are it is a star being born. A picture of a new star is provided below for the reader.



Amethyst Growth as Deposition Process

The deposition process is understood by mainstream establishment as this is what causes snowflakes, [1] but no synthesis is made inside of the establishment's bastion for censorship of new scientific ideas: Wikipedia, as there is no mention for how quartz is formed, [2] or even how the silicon combines with the oxygen in the first place! [3] The silicon plasma combines with the oxygen plasma via recombination during stellar metamorphosis. [4][5] The formation of crystals with different chemical makeup happens in a similar fashion to the formation of frost and snowflakes. Quartz and amethyst grow as silicon dioxide gas is deposited directly as solid structure. Depending on the magnetic field orientations of the crystal growth as it is

2. Stars can heat and collect material though the z-pinch mechanism when it is born. It is known to the author that a star contains the mechanisms and material to make a planet. [6][7] This is because a star is a new planet. [8] They are the same object only different ages and stages of metamorphosis. [9]

3. Circumstellar disks do exist but do NOT create Earth sized or even Ceres sized objects. Therefore to state proto-planetary disk is to assume disks become planets, which is horrendously incorrect. The term debris disk is more appropriate. They are debris trails from ancient star collisions. These collisions are what create small objects such as meteorites as asteroids and even small moons. [10] They will glow brightly in the infrared for a while but eventually cool creating what is known as an asteroid belt or even rings around a cooling ancient star. [11]

deposited will determine the size and thickness of crystals. Depending on the amount of silicon dioxide available for blanketing will determine the size of the crystals and if they grow into larger structures. Two pictures are provided below of crystal grown via deposition, an essential process in later stages of stellar metamorphosis. [6]





[8]

- [1] http://en.wikipedia.org/wiki/Deposition_%28phase_transition%29
- [2] <http://en.wikipedia.org/wiki/Quartz>
- [3] http://en.wikipedia.org/wiki/Silicon_dioxide
- [5] Wolynski, J. J. (2013). *Stellar Metamorphosis*. Retrieved on January 10, 2013, from vixra.org: <http://vixra.org/pdf/1205.0107v5.pdf>
- [7] http://psychicenergyreadingsbynena.com/wp-content/uploads/2012/04/amethyst_crystals.jpg
- [8] <http://www.crystals11.com/wp-content/uploads/2010/09/amethyst-crystals-from-uruguay1.jpg>

White Dwarf Metamorphosis

It is said that the greatest truths are obvious only if the person can ask the correct question. No correct answers will be given if the questions are wrong. Asking the question, "why are dogs able to fly," is a bad question because dogs don't fly, birds do, but questions like this are very abundant in the mainstream scientific establishment. The question, "what does not power a white dwarf star" is a horrible question because white dwarfs shine and are clearly powered by some process. We can see this hideous question hiding inside of the authorities' bastion for censorship of new fledgling scientific ideas, Wikipedia:

"The material in a white dwarf no longer undergoes fusion reactions, so the star has no source of energy."

This absolutely needs to be understood for the reader. The mainstream literally just said white dwarfs do not shine (no source of energy), which is strange because they do. They literally want you to have faith in their models so they completely ignore this reality by stating nonsense. We can even go back further in history to show how mysterious these objects were to even the supposedly most brilliant of minds, Sir Author Stanley Eddington in 1927: [1]

We learn about the stars by receiving and interpreting the messages which their light brings to us. The message of the Companion of Sirius when it was decoded ran: "I am composed of material 3,000 times denser than anything you have ever come across; a ton of my material would be a little nugget that you could put in a matchbox." What reply can one make to such a message? The reply which most of us made in 1914 was – "Shut up. Don't talk nonsense."

What we have here reader is nothing short of a complete falsification of general relativity. This was nonsense in 1927 and is even nonsense in 2012. White dwarfs should not exist according to the mathematical models, but they simply had to save their models so they invented an entire field of science called "condensed matter physics". Only one problem, matter has never been empirically tested in a laboratory to be denser than osmium. All densities of matter beyond osmium are pure conjecture taken as truth. Taking un-testable conjecture as fact in the face of the falsification of previous observation is also known as keeping a faith, and as we all know, faith is religion.

It is therefore stressed to the reader to try and think up a process (by searching for clues) that can power these objects and keep them bright and shining. To the mainstream nothing powers them, yet they shine brightly. The author thinks they are naked stars, the superconducting core of all new young stars that have shed their outer layers which defy gravity. [2][3][4][5]

[1] Eddington, A. S. (1927). *Stars and Atoms*. Pg 50.

[2] Wolynski J. J. (2012). *Alternative Model for the Sun According to Stellar Metamorphosis*. Retrieved on December 24, 2012, from vixra.org: <http://vixra.org/pdf/1212.0090v1.pdf>

[3] Wolynski J. J. (2012). *Stellar Birth Requires Supercold Temperatures*. Retrieved on December 24, 2012, from vixra.org: <http://vixra.org/pdf/1210.0185v1.pdf>

[4] Wolynski J. J. (2012). *The Universe Operates with Zero Resistance*. Retrieved on December 24, 2012, from vixra.org:

<http://vixra.org/pdf/1212.0125v1.pdf>

[5] Wolynski J. J. (2012). *Planetary Nebulae are Supernovae*. Retrieved on December 24, 2012, from vixra.org:

<http://vixra.org/pdf/1210.0057v1.pdf>

An Alternative Understanding of White Dwarf Stars

The estimated “mass” of a white dwarf is 1 ton per cubic centimeter of material. [1] The reason why this hypothesis had to be accepted was because of the estimated radii of the white dwarfs was very, very small compared to their orbital companions as is the case of Sirius A and B. So if Sirius A and Sirius B were of largely different radii but orbited each other as if they had almost similar masses, then clearly the smaller of the two was much denser. This is a reasonable conclusion if the only cosmological tool you have in astrophysics is gravitation, in which it was, as in the early 20th century electricity, superconductivity and even magnetism itself were thought to not exist in outer space. Twenty-first century scientists and critical thinkers know better than to try to use gravitation only, because the ad hoc hypothesis will gather quickly as we will see in this example.

To state it clearly we made a discovery that was miss-interpreted yet our collective common sense was effectively ignored. The discovery of white dwarfs with very small radii orbiting on par with much more “massive” stars clearly shows that some other force was the main determinate for the cause of celestial orbits. Yet in order to save their model of the universe, white dwarfs simply were explained away as being extremely dense. A quote from Arthur Stanley Eddington himself in 1927 concerning the density of white dwarfs:

We learn about the stars by receiving and interpreting the messages which their light brings to us. The message of the Companion of Sirius when it was decoded ran: "I am composed of material 3,000 times denser than anything you have ever come across; a ton of my material would be a little nugget that you could put in a matchbox." What reply can one make to such a message? The reply which most of us made in 1914 was – "Shut up. Don't talk nonsense."

The author of this paper therefore must conclude that some specific set of characteristics allows for white dwarfs to match the supposed “mass” of their companions as this has been confusing astrophysicists for over 100 years. They simply had to save general relativity and space time warping! If any bit of falsifying observation was made, as in the obvious case of white dwarfs, then Einstein and all the fame him and his predecessors enjoyed would have to be scrubbed from the physics books! In 1914 they should have corrected this issue, but instead they did not. We are still to this day searching for gravitational waves and frame dragging, even though the people who invented these ideas have long died many years ago and the observations that have falsified their ideas went ignored and have been explained away! We can clearly see the idiocy in Eddington’s remarks. Either general relativity was wrong or white dwarfs weighed in at 1 ton per cubic centimeter. The author will provide a possible alternative to this discrepancy, as always it is up to the reader to make up their own minds. Can material weigh 1 ton per cubic centimeter, or is general relativity wrong or at the very least a completely misguided cosmology rooted in failed assumptions?

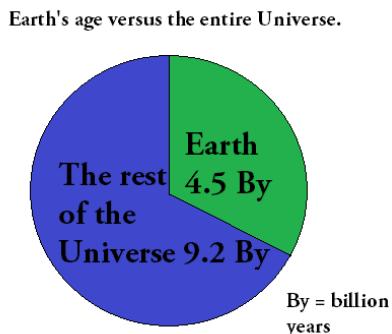
The author of this paper will consider an option for why stars exhibit so much mass, regardless of their radii or luminosities. It should be known to the reader that superconductors have many special characteristics and that they are not taken as being important in any celestial phenomena. White dwarfs are probably mostly superconducting helium this could explain why they are white, emit very little thermal radiation and lots of gamma and x-rays, and can repel other stars efficiently as superconductors act as perfect diamagnetic material. Interstellar magnetic fields keep stars in their orbits. As when they formed enough helium was present to allow for coherency but not enough heavier elements so that it could form outer layers. This is why we see many objects through the telescopes with white dwarf centers but have an expanding outer shell, similar to Abell 39. All new coherent stars probably have super fluid helium cores (white dwarfs). Also is misunderstood is that they have no source of energy but shine, this is also strange.

Electron degenerate matter means matter devoid of electrons, supposedly making the matter extremely dense because it is now all protons and neutrons. As we are all taught in school the electron cloud makes up the majority of the space of all "matter". It is suggested to the reader to make a few connections inside of this realization. Are not superconductors pieces of material that when cooled to their critical point abruptly loose all electrical resistance and repel magnetic fields exhibiting perfect diamagnetism? Could electrical resistance also mean the presence of electrons moving, also meaning no electrons? So therefore to use a bit of lateral thinking and common sense, electron degenerate matter could just be matter that is superconducting or just conducting electricity. The idea that electron degenerate matter is extremely dense is the problem, because it can not be tested not to mention no material has ever been found to weigh 1 ton per cubic centimeter at the Earth's surface. This has serious consequences to an entire field of physics, as condensed matter physics can probably be discarded as obsolete, there is no such thing as condensed matter beyond what is experimentally verified as is the case of osmium.

^[1] Johnson, J. (2007). "[Extreme Stars: White Dwarfs & Neutron Stars](#)". Lecture notes, Astronomy 162. [Ohio State University](#).

Big Bang Scientism Teaches that Earth is 1/3 the Age of the Entire Universe

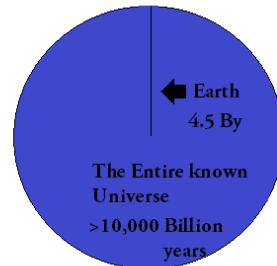
According to Big Bang Scientism the entire Universe is 13.7 billion years old and the Earth is roughly 4.5 billion years old. This means effectively that the Earth is 1/3 the age of the entire universe. A simple pie chart showing these ages is given.



This means that the entire universe was 9.2 billion years old when the Earth started forming. This means the entire universe as we know it formed in 3 Earth lifetimes. Not 1000 Earth lifetimes, not 1 million Earth lifetimes, but 3.

A rational portrayal of the "Universe's Age" is illustrated in a pie chart:

Earth's Age Versus the Universe (a more accurate version other than Big Bang Scientism)



This is a more realistic, rational approach to the Universe's "Age". It is probably older than we can even imagine. Any person who claims that they know how the universe came to be or how old it is, is not a real scientist. The person might be a mathematical physicist who practices scientism or some other type of priest.

The most powerful religion in the world is disguised as science, it is known as mathematical physics. The purpose is to mix science with religion (math) and has been doing so with their Big Bang Creation event for the past 100 years. The Universe as we know was never "created", because it is all existence, all places at all times. The mathematical physics religion and other types of scientism such as big bang and black hole religions have convinced their followers that only they can imagine a place and a time outside the universe. This is

pure insanity. No person can imagine a place or time outside the universe because no matter how outlandish a place and time it may be, the universe still encompasses it because the universe is all existence.

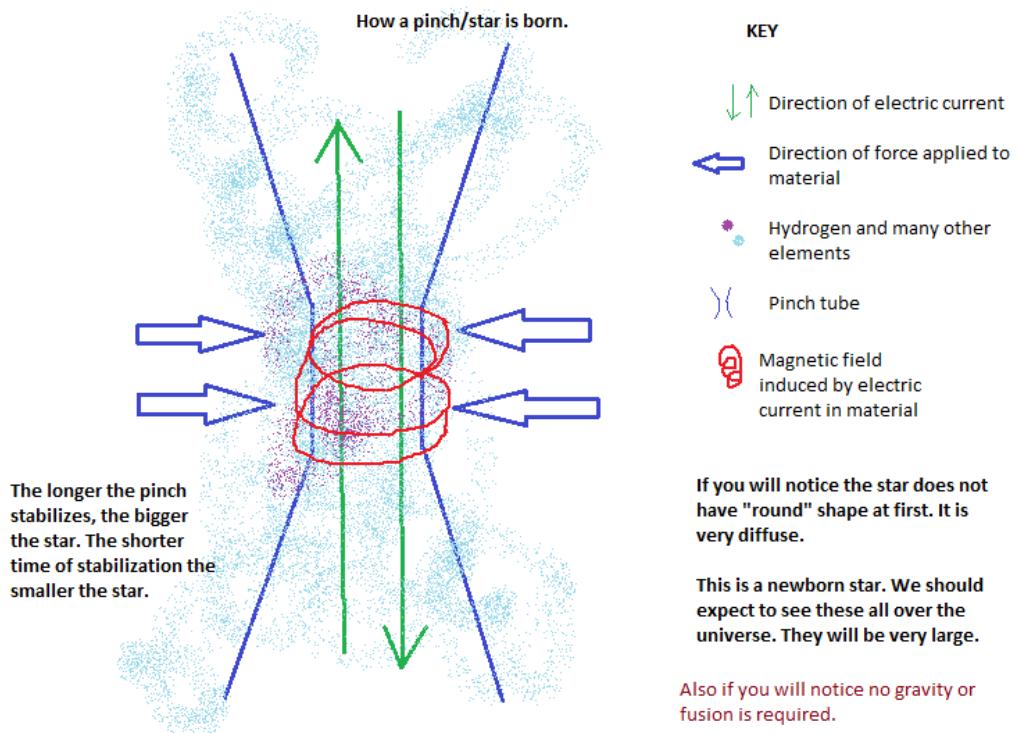
In considering this realization if the universe is 13.7 billion year old as the Big Bang Religion conditions it's followers to believe, then what happened 13.8 billion years ago? What happened before time itself could pass, thus leaving room for there to be an event that Bangs time into existence? People like Machio Kaku and Stephen Hawking have been making many thousands of dollars selling this idiocy to the public. They are frauds. They are priests

disguised as scientists. The worst part is that nobody ever questions it they just assume these people really know what is happening! They do not understand anything, but have made entire careers out of confusing the public.

This is not difficult to understand reader. The universe is everything, all times all places. There was no beginning and there will be no end! This is not to be confused for galaxies and stars though. The universe comprises galaxies and stars and life, which have beginnings and endings, but the universe itself is not a galaxy or a star or a human being! It is everything!

Bi-Polar Emission Nebulas Signal Stellar Birth

Bi-polar emission nebulas are shown to birth large bright blue giant stars which are extremely cold to begin with as in the case of the Bow Tie Nebula. Blue giant stars are the youngest of known stars as they exhibit the largest amount of radiation and gravitational effects. Many bi-polar emission nebulas are shown to have presence in the universe such as the Ant Nebula, the Bow tie nebula, Eta Carinae, Sharpless 2-106, NGC 6164, the Butterfly Nebula and the Southern Crab Nebula. Since the emission nebulas are bi-polar in nature it will be later hypothesized that the initial forces birthing stars leads them to resemble dissipative structures. As dissipative structures this leads them to more than likely not having a power source as believed by the majority of humanity, whether it is powered by internally fusing "elements" or externally being powered via electric current. A diagram is pictured below showing how this process happens. Stars are born as magnetic pinches.



M, L, T and Y Brown Dwarfs According to Stellar Metamorphosis

It is taught by the people who believe the entire universe came out of nothing from a creation event (big bang) that the first brown dwarf was discovered in 1994:

"The first confirmed brown dwarf was discovered by Spanish astrophysicists Rafael Rebolo (head of team), Maria Rosa Zapatero Osorio, and Eduardo Martín in 1994." [1]

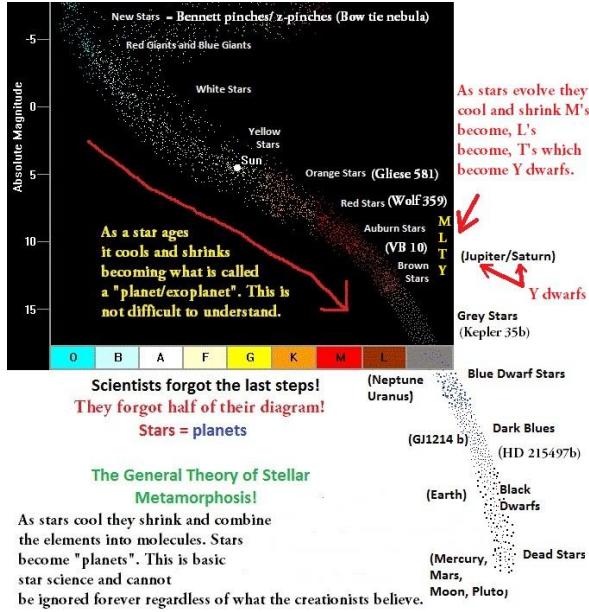
This blatant failure by the Big Bang Fundamentalists to understand basic star evolution is obvious when stellar metamorphosis is taken into account. Brown dwarfs were "discovered" long before humans even possessed telescopes. They even had ancient names which predate any modern "astrophysicist" and even predate Galileo and Copernicus! They were called Zeus and Cronus, the Y brown dwarf stars, Jupiter and Saturn! They are aging, mixing elements into molecules, forming oceans and inner solid surfaces and even life, not too different than the surface of the Earth. This is basic to any human with average

intelligence that has not been institutionalized by the large university system:



Artist's conception of Y-dwarf on wikipedia.

Look familiar? This is Jupiter, a Y-brown dwarf star.



[1] http://en.wikipedia.org/wiki/Brown_dwarf (retrieved on April 4, 2013)

The Earth has Rings

A couple of reasons why it is hypothesized that Earth has rings of water vapor:

1. Water is diamagnetic. This means that it will repel a global magnetic field where that magnetic field is the strongest. This means that water/ice rings will always be oriented in the direction perpendicular to the magnetic field orientation of the cooling star, unless that said star is changing orbits and undergoing a magnetic reversal. This is true for Jupiter and Saturn.

2. The rings have been found. An explanation for why this is pertinent via a previous author's analysis of the COBE and WMAP observations that were wildly misinterpreted as evidence of some explosion that created the entire universe. The author of this paper will put another twist in the argument as it is known that water vapor is abundant in outer space.

Stephen Crothers quoting Robitaille [2][3]:

"Robitaille concludes that the CMB is not cosmic, but a signal produced by the oceans of the Earth:

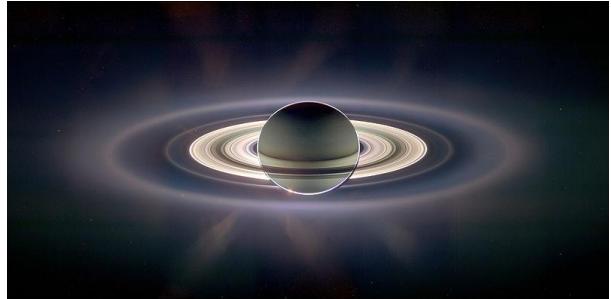
"Throughout the detection history of the microwave background, it remained puzzling that the Earth itself never provided interference with the measurements. Water, after all, acts as a powerful absorber of microwave radiation. This is well understood, both at sea aboard submarines, and at home within microwave ovens"^[3]; "... if the Earth's oceans cannot interfere with these measurements, it is precisely because they are the primary source of the signal"^[3]."

The Earth probably has water vapor rings that are the cause of the Cosmic Microwave Background Radiation.



[1]

These rings probably extend many diameters of the Earth into outer space similar to Saturn, which has wide outer rings that are not visible either, but they are there [4]:



[1] http://www.funkiemunkie.com/wp-content/uploads/2011/08/Rings_Earth2.jpg

[2] Crothers, Stephen J. *COBE and WMAP: Signal Analysis by Fact or Fiction?* Retrieved on December 27, 2012, from: <http://milesmathis.com/COBE.pdf>

[3] Robitaille, P.-M.L. COBE: A Radiological Analysis, *Prog. in Phys.*, 2009, v.4, 17-42.
http://www.ptep-online.com/index_files/2009/PP-19-03.PDF

[4] http://en.wikipedia.org/wiki/File:Saturn_eclipse_exaggerated.jpg

Stars as Dissipative Structures

It is assumed without evidence that stars in the stage of metamorphosis that the Sun resembles simply have to be powered by some sort of mechanism because they emit large amounts of heat and light. This could be wrong. The reason why this could be wrong is because of the timescales for events of stars and their metamorphosis. The mechanism that birthed the star is what powered it in the first place, which were simply large scale electrostatic buildups which equalized inside of molecular clouds. Evidence for these equalization events which birth stars can be seen in the numerous bi-polar emission nebulas found in the Milky Way. The evidence for fusion processes fail for the lack of neutrino particle detection and the coronal heating problem in which the outside layers of the sun are millions of degrees hotter than the surface. The electric universe hypothesis that the Sun is a large positively charged anode does not function either because having a charged cathode is nowhere to be found outside of the Sun. In order for the anode/cathode powering method to currently power the Sun it would resemble a bi-polar nebula, but it was already hypothesized that bi-polar emission nebulas are new stars, and have not aged enough to become round from gravitational effects. Stars that have already formed their round appearance are dissipative structures that are trying to go back into equilibrium with their environment. This means that the Sun will simply continue shrinking over the course of its lifetime and combine patterns it is exhibiting into what we call elements and molecules. This is called stellar metamorphosis.

Overview of Dissipative Structure from Wikipedia:

"A dissipative structure is characterized by the spontaneous appearance of symmetry breaking (anisotropy) and the formation of complex, sometimes chaotic, structures where interacting particles exhibit long range correlations. The term dissipative structure was coined by Russian-Belgian physical chemist Ilya Prigogine, who was awarded the Nobel Prize in Chemistry in 1977 for his pioneering work on these structures." [2]

[2] http://en.wikipedia.org/wiki/Dissipative_system, Retrieved on October 24, 2012.

Why the Earth is Covered in Water

According to Stellar Metamorphosis, Earth is an ancient much cooler star that has combined large quantities of hydrogen with oxygen. [1] It is stated that stars become what are called planets/exo-planets, [2][3] so it is reasonable to conclude that all the elements a star consists of remain in place as they combine to form what are called molecules like water. [4] Therefore any young star like the Sun that has lots of hydrogen and oxygen will be expected to eventually host large oceans similar to Uranus and Neptune [5][6] and lots of life [7] as it ages and differentiates the elements via Marklund Convection. [8]

Stars that have water oceans are easy to spot because they are blue.



[4] <http://en.wikipedia.org/wiki/Water>

[5] Wolynski J. J. (2012). *Why Uranus is So Cold*. Retrieved on December 12, 2012, from vixra.org: <http://vixra.org/pdf/1212.0051v1.pdf>

[8] Wolynski J. J. (2012). *Marklund Convection as a Cause for Stellar Differentiation*. Retrieved on December 12, 2012, from vixra.org: <http://vixra.org/pdf/1211.0034v5.pdf>

Consequences to Solving Universal Mysteries

As a discoverer I have learned quite painfully that finding out “mysteries” of the universe is not very emotionally fulfilling. I originally thought that making new strides and insights to life and the universe would make me happy. As it turns out the truth is that genuinely new insight has made me miserable. It is emotionally trying and has only alienated me as the discovery cannot be shared for the fact that new information makes others uncomfortable and upset. This being said, I have experienced that the act of being “scientific” is actually counter to an emotionally fulfilling life. Being “scientific” has left me feeling empty, lacking the kind of substance that differentiates a human from a robot. We might be able to make artificial intelligence in the future to be more “intelligent” than a human being, but to state that A.I. will be able to feel emotions I would consider to be utterly impossible strictly because emotions are not anything that can be predicted. Emotions are incredibly random and unpredictable, unlike anything programmable. Therefore I am stating that it is the emotionally unpredictable side of us that is a much larger determinate of our ability to be successful and scientific, which is mutually exclusive of any amount of “data” collected from a “collider” or “supercomputer simulation”.

This leads me to state for the reader that a genuine scientist is one who realizes that they are human, and a large majority of their actions, decisions and beliefs are actually made out of emotional and sociological ties to ideas and not the ideas soundness themselves. This leaves humans in a conundrum because it literally means that the establishment is not as “scientific” as they want people to believe. People are huge balls of emotion, not robots, so stating that “scientists” are devoid of emotion who can deny their emotional ties to their theories are simply denying the facts of life. Any person who states that their theories are sound without considering the social and emotional consequences (alienation and misery) of thinking otherwise, would be genuine denial of what it means to be human. It has become clear to me that the establishment tries to ignore their real driving force (social and emotional) for believing supposed scientific “facts”, which signals an extraordinarily corrupt institutional world.

People just as often choose the ideas that make them feel comfortable and safe, the ones that give them a feeling of belonging and importance as they choose the ideas that actually make sense. There is no such thing as an unbiased, unassuming, completely rational scientist, which is not saying much for large

groups of scientists. In large groups scientists suffer not just the extreme emotional consequences for assuming different explanations but the social pressures of possible alienation for considering alternative explanations and theories. This leads to the realization that a great scientist for the 21st century must exhibit courage and exercise compassion in response to those who have none. These two virtues are more important to discovery and insight than all the telescopes and experiments the world has ever known.

Pulsar Nucleosynthesis: Another Ockham's Razor for the Star Sciences

A source of matter creation is needed in order to have a comprehensive cosmology. If there is no rational explanation for the matter creation process then one needs to be devised immediately as trillions of dollars will be wasted in vain chasing this illusive process. The reasons are listed below for the other types of matter creation processes and why they are probably completely wrong and ad hoc.

1. Stellar Nucleosynthesis

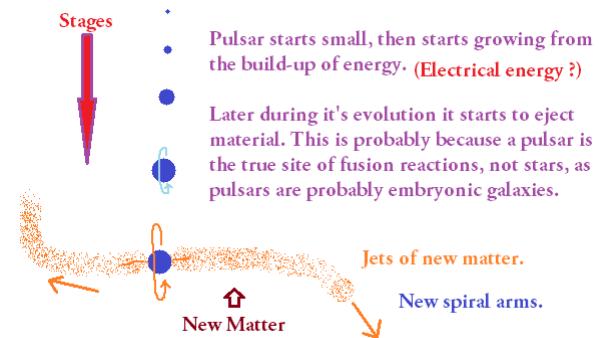
The complete absence of solar neutrinos coming from the Sun 100% falsifies the fusion mathematical model of the Sun. [1] Instead of throwing out the fusion model, the authority agreed to make more fantasy particles to plug the holes. These are collaterally known as "epicycles", which are additional things or motions invented to explain away inconsistencies in a failed model that has many wrong root assumptions.

2. Big Bang Nucleosynthesis

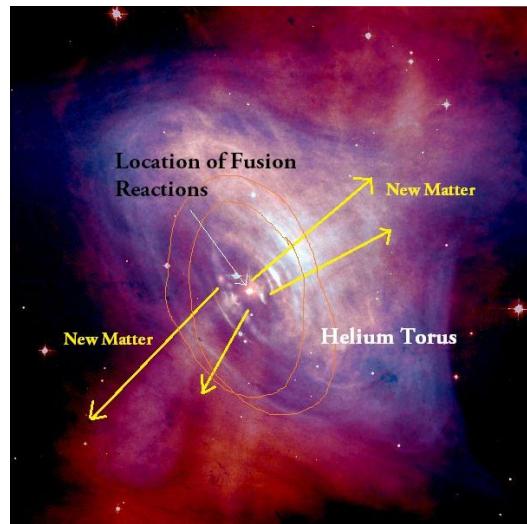
This violates basic laws of nature these are known as the laws of thermodynamics.

3. Supernova Nucleosynthesis

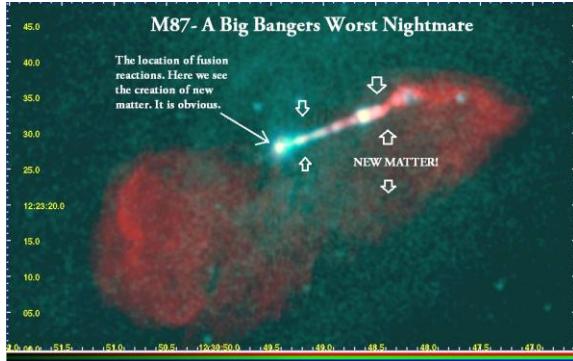
Stars do not explode at the end of their lives they cool and recombine the plasma to become gas giants also known as "planets". [2] Supernova explosions are something else entirely, such as the signaling the creation of a pulsar from the connection of two intergalactic electrical circuits.



Crab Nebula. This object haunts the thoughts of the Big Bang/Black Hole priests.



Pulsars are probably superconducting magnetic energy storage mechanisms, or SMES's.



The Metamorphosis of Mercury

It is hypothesized that Mercury has stopped undergoing metamorphosis and is an excellent example of the composition of all stars that have died and are continually transported from solar system to solar system. The universe is in the process of recycling of this long dead star. The Earth will resemble this star many billions of years into the future as it loses all methods for heat generation via the deionization of its silicate interior.

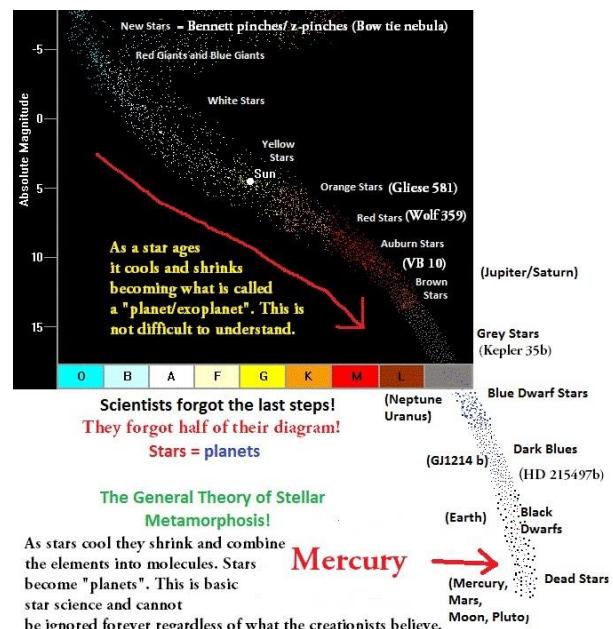
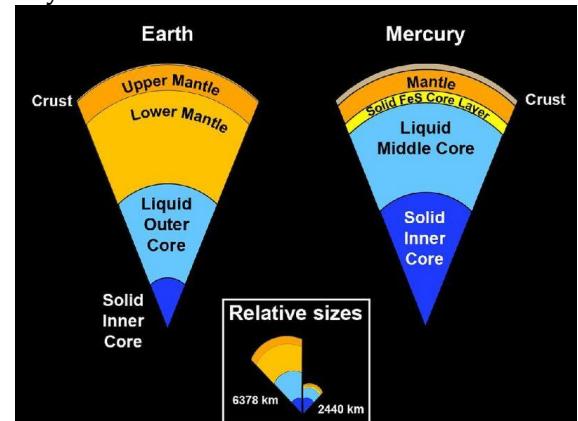
The mainstream scientific establishment has no mechanism for the formation of Mercury or the disproportionate amount of iron in its core as opposed to other older dying stars such as the Earth and Venus. They also have no mechanism to explain the complex geological

formations on the surface which rival that of Earth. Their explanation is that Mercury should simply be a giant ball of mostly iron and maybe a few other elements via formation of random rocks in outer space clumping together via gravity ex nihilo. This explanation has been falsified extensively via the MESSENGER probe sent in 2009 and by the author via logic. [1][2]

Stellar metamorphosis can easily explain Mercury. It is simply the left over remains of a long dead star.[3][4][5] It is the core of an ancient star vastly older than the Earth, which is in turn vastly older than Jupiter, which in turn is vastly older than the Sun of roughly 100 million years of age. The scientific establishment will not accept this hypothesis because it replaces all their falsified theories for "planet" formation. This understanding will more than likely take about 20 years to go main stream.

[1]

http://en.wikipedia.org/wiki/Solar_neutrino_problem



[1] Villard, Ray. (July 3, 2012). *Spacecraft Raises Mercury Mysteries*. Retrieved on November 13, 2012, from DiscoveryNews.com.

[2] Wolynski J. J. (November 5, 2012). *The Center of Stars Have Zero Pressure*. Retrieved on November 13, 2012, from Vixra.org: <http://vixra.org/pdf/1211.0021v1.pdf>

[3] Wolynski J. J. (August 1, 2012). *Stellar Metamorphosis*. Retrieved on November 13, 2012, from Vixra.org:

<http://vixra.org/pdf/1205.0107v5.pdf>

Diamond Production via Stellar Metamorphosis

Neptune and Uranus are hypothesized to be forming diamonds in their atmospheres from the heat and pressurization of methane into diamond dust. [1] They are both cooling blue dwarf stars undergoing metamorphosis into habitable stars similar to the Earth, which is a black dwarf star. [2][3][4][5] This explains the abundance and random placement of diamonds inside of high and low portions of the Earth's crust and on the surface of the Earth where there is no history of volcanic activity. [6][7]

[1] Sanders, Robert. (October 6, 1999). "It's Raining Diamonds on Neptune and Uranus". Retrieved on September 14, 2012, from: www.Berkeley.edu

[3] Wolynski, J. J. (2012, August 1). *Stellar Metamorphosis*. Retrieved September 14, 2012, from Vixra.org:

[5] Wolynski, J. J. (2012, June 26). *Beginning Stellar Differentiation Visualization According to Stellar Metamorphosis*. Retrieved: August 26, 2012 from Vixra.org: <http://vixra.org/pdf/1206.0107v1.pdf>

[6] Erlich, E.I.; Dan Hausel, W. (2002). *Diamond Deposits*. Society for Mining, Metallurgy, and Exploration. pp. 74–94.

[7] Martin Meredith (2007). *Diamonds, Gold, and War: The British, the Boers, and the Making of South Africa*. New York: Public affairs. pp. 16.

Runaway Gravitational Accretion is Logically Arbitrary and Empirically False

It is known via common sense and empirical observation that gravitational accretion of a celestial object to gain mass and to gain any sort of coherence as an Earth sized object is false. Therefore the very idea of an object gaining mass non-stop or gaining mass at all because of gravity is arbitrary and can be disregarded.

Gravitational accretion, gravitational collapse, black holes and basically any theory that rests on gravity being the driving force for universal form and function is wrong because the very mass vectors that are taught by gravitational theory cancel themselves out. [1] This means that the author has put into doubt the very essence of gravity itself even being a force at all, being that it more resembles an object trying to maintain its angular momentum in relation to any celestial object, meaning there also cannot be a "mass transfer" or "accretion" because of gravity. [2] Gravitational collapse also fails to explain basic structure such as the empirically measured solid core of the Earth, which is likely to be made of a solid nickel/iron crystalline composite. [3] This means that gravity is not the universal force and is not theory to describe or explain universal form and structure. Gravity is more than likely not a force in itself but of a manifestation of the gyroscopic effects that processes such as the process of electron (not real object) have inside of all materials empirically observed in nature such as plasmas, gases, liquids and solids.

[2] Wolynski J. J. (June 17, 2012). *The Non-Existence of Stellar Mass Accretion*. Retrieved on November 25, 2012, from vixra.org: <http://vixra.org/pdf/1206.0065v2.pdf>

[3] Wolynski J. J. (November 19, 2012). *Einstein's Gravitational Theory Cannot Explain the Formation of the Earth's Core*. Retrieved on November 25, 2012, from vixra.org: <http://vixra.org/pdf/1211.0119v1.pdf>

Star Birth Causes Super-Cold Temperatures

Stellar birth might cause super cold temperatures which would allow for superconductivity inside of space plasmas. The temperatures required for reaching superconductivity for zero electrical resistance in molecular hydrogen and helium in outer space is pervasive as the average temperature of outer space is 2.73 Kelvin, thus making stellar birth a common event. This could also mean that the centers of new born stars are an extremely

cold superconducting fluid. The material that the star is comprised of gains electrical resistance as one moves away from the center, putting the hot fusion model for the Sun in "hot water". New stars as they are just recently born might resemble white dwarfs which will then expand greatly, and then contract as the plasma is sorted and recombines into gas.

The recombination of plasma to gas releases heat, as this is why stars are hot. The

recombination process happens mostly in the outer walls of younger stars as in the case of the Sun as the wall is spherical and acts as a third body. This explains why the Sun is almost perfectly round, (the inner dark mode plasma is pushing outwards and being recombined on the surface as the star shrinks), and why the star becomes colder as you move towards the center. The recombination process of plasma to gas is similar to why a rapidly compressed volume of air releases heat, and why that same air rapidly absorbs heat (cools) when expanded to the original volume. This basic thermodynamics is ignored by the vast majority of astrophysicists in Bow-Tie Nebula. If enough helium and hydrogen are collected then the z-pinch will form a nice round ball which will bring the gases back from ionization (plasma state). It is therefore stressed that plasma acts as an intermediate stage of metamorphosis. The stage that gives random gas clouds their cohesive shape into "star". [1] The baby star might be electron degenerate matter which is the same thing as saying matter that is superconducting. As another note, the Z-pinch mechanism requires that gas be present before the z-pinch can magnetically confine the material, if there is

favor of a gravity only model for stellar birth in which a star is born from gravity accretion disks out of nothing. The reader should understand that accretion disks and gravity ex-nihilo is a failed theory. The accretion disk theory is kept only because they do not understand how a star is born, or even what a star being born looks like.

In the reverse when a star is born the ionization of a cloud of gas, via z-pinch mechanism, to plasma absorbs heat making the surrounding and internal environment extremely cold and superconducting. This means that stars that are born will be extremely cold as is the case of the no material present then there is no medium for electric current to flow as the vacuum of outer space is indeed an excellent insulator. If the reader is interested it can be hypothesized that since fusion does not happen in stars that the actual matter creation process happens in new galaxies, as we can see new matter being created from them. [2]

The Bow-Tie Nebula

This is a new born star stabilizing from Z-pinch of interstellar gas.



[1] Wolynski, J. J. (2013). *The Birth of a Star*. Retrieved on January 12, 2013, from vixra.org: <http://vixra.org/pdf/1301.0011v1.pdf>

[2] Wolynski, J. J. (2013). *What a New Galaxy Looks Like*. Retrieved on January 12, 2013, from vixra.org: <http://vixra.org/pdf/1212.0140v1.pdf>

It is up to the reader to decide what is correct not authority or "established science". Established science is full of people who are more concerned with their self worth than actually understanding nature. If you make discoveries of your own do not get acceptance from "establishment or peer review" just work on it and develop it. The peer review system is broken it only favors theories that do not threaten the status quo.