The Universe Operates with Zero Resistance

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Abstract: It is hypothesized that the mechanism for allowing the universe to operate with zero resistance (indefinitely/forever) is superconductivity.

A few statements to build the case for the universe operating with zero resistance:

1. Helium is superconducting below ~3 Kelvin.^[1]

2. Helium is the second most abundant element in the universe.^[2]

3. The average temperature of outer space is \sim 2.75 Kelvin.^[3]

4. Electricity flows indefinitely through superconductors just as long as their temperature remains at the critical point. ^[4]

5. Electricity flows in outer space on both small and extraordinarily vast scales.^[5]

6. Therefore the universe as a whole exists independent of thermodynamic/ electromagnetic resistance (age).

7. If any resistance is built up a pulsar/quasar will form to dissipate the resistance. (?) When the quasars continue to dissipate the resistance and form elements (?) they form galaxies which will be composed of billions of resistors known as stars which will eventually cool, solidify and host life. ^[6]

The model of the universe operating with superconducting helium and plasma will be met with stormy weather from the establishment because of the Big Bang religion. In the Big Bang religion everything needs to be explained with gravity, even though gravity is not fundamental force. ^[7] Gravity is probably large scale paramagnetism (?). As heavier elements could just be more paramagnetic, and not possess "mass".

It is now understood for the reader that the Universe does not need to have a beginning or end when it operates inside of zero resistance. The only objects that age are the ones with resistance. It is suggested for the reader to look into what the real life cycles of stars are outside of the establishment's belief (even with falsifying observation)^[8] that stars are giant nuclear reactors. The fusion model of the Sun is horrendously incorrect even though billions of dollars are still spent trying to prove the faith^[9] and will continue to be wasted until a new model of the universe and star evolution is proposed.^{[10][11][12]}

References

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

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

^[3] http://en.wikipedia.org/wiki/Outer_space

^[4] http://en.wikipedia.org/wiki/Superconductivity

^[5] http://www.thunderbolts.info

^[6] Wolynski, J. J. (2012, August 1). *Stellar Metamorphosis*. Retrieved December 20, 2012, from Vixra.org: http://vixra.org/pdf/1205.0107v5.pdf

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^[8] http://en.wikipedia.org/wiki/Solar_neutrino_problem

^[9] http://en.wikipedia.org/wiki/Iter

^[10] Wolynski J. J. (December 3, 2012). *What a New Planet Looks Like*. Retrieved on December 20, 2012, from vixra.org: http://vixra.org/pdf/1212.0022v1.pdf

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^[12] Wolynski, J. J. (2012, June 3). *Ockham's Razor Definition for Planet and Star*. Retrieved December 20, 2012, from Vixra.org: http://vixra.org/pdf/1206.0018v5.pdf