

Re: The Grand Unified Theory! C and C Please!

Source: <http://sci.tech-archive.net/Archive/sci.space.policy/2005-02/0936.html>

From: Eric Chomko (*echomko_at__at_polaris.umuc.edu*)

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jonathan (Write@Instead.com) wrote:

: "Eric Chomko" <echomko_at__at_polaris.umuc.edu> wrote in message
: news:ctv08s\$2e7c\$1@news.ums.edu...
: > jonathan (Write@Instead.com) wrote:
: >

: > : When the two opposite extremes, light and motion, stand
: > : poised at the transition state between each other then
: > : increasing order or evolution takes place....Darwin.
: >

: > I don't follow. Light and motion are related to relativistic
: > physics; Einstein and not Darwin, which starts with DNA and
: > moves into the direction of more and more complex organisms.

: Quantum mechanics and classical motion are two different things though.
: Relating the two is the big goal isn't it? On earth we see the clear
: relationships between the quantum, classical and living worlds
: if we shift our frame of reference to the system level.

Yes, the system level can make a great deal of different things seem similar.

: Earth is not too close or far from the sun, just the optimum
: level of light/energy. The earth also has the optimum level
: of thermodynamics as it's not dry or frozen solid.
: Which means earth enjoys an unstable equilibrium between
: light and motion. And as a result the earth is swimming in
: life.

: The three realms of quantum, classical and living worlds
: are related to, and dependent on each other, within
: a single system. All three with equal weight in
: driving the system forward.

They can be observed and measured.

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: > : For example, when opposite extremes in possibility
: > : space are in a dynamic interaction or union, then creation
: > : takes place.
: >
: > Creation of what?

: Everything. This is an abstract description of how evolution
: of either material or living systems are initiated.

: > : Order and self organization occur at the phase transition
: > : between static and chaotic system specific attractors.
: >
: > Have you try to simulate this on a computer? The simulation
: > of "Life" comes to mind. Used to be a big thing with Forth
: > programmers back in the late 70s.

: Run the simulations yourself in the link below to see
: how self-organization or evolution is driven.
: Notice that evolution is a property of /non-living/
: systems. And that randomness is the primary
: element.
: <http://users.ox.ac.uk/~quee0818/complexity/complexity.html>

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