

Re: Alien Life

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"island" <island5@earthlink.net> wrote in message [news:clk04u\\$1d9p\\$1@darwin.ediacara.org...](news:clk04u$1d9p$1@darwin.ediacara.org...)

>

> *These "asymmetric transitions" serve to reverse the effect of the
> second law of thermodynamics on a grand scale.*

>

> *Intersted readers should study these:*

> <http://pespmc1.vub.ac.be/ASYMTRANS.html>

> <http://pespmc1.vub.ac.be/ASYMILL.html>

>

> *It also causes tension between the vacuum and ordinary matter to
> increase as one effect gets offset by the other, so eventually tension
> will become so great that we will have another big bang and the
> imperfections of this universe will be cast into the next as the
> universe evolves perpetually forward in this manner to higher orders
> of entropic efficiency...*

>

> *...where the physical mechanism for the Anthropic Principle proves
> that...*

>

> *A big bang is to an evolutionary leap...*

>

> *... what "punctuated equilibrium" is to a "near-static" universe...*

Pattern-spotting/correlation-catching (such as seeing similarites between patterns of interactivity within systems of with vastly different orders of complexity) is something I (too) enjoy. :-)

I am not surprised to be stimulated and sucked by what you wrote since I know that we humans have brains that are more like "efficiently and enthusiastically pattern-seeking missiles" than are brains of any (!?!) other mammal (or animal, for that matter).

But of course, *that* we are like this is not necessarily something that supports your ToE. It only might help to characterize (generally) the motivation behind your (mine or any other) theoretical pursuit and 'product'.

For me, a sufficiently satisfying explanatory philosophical

(but nevertheless as far as possible science-aligned)
thinking involves taking into account:

The "Law of large numbers"
(this 'law' is on loan from Infinity, and it is closely related to
the anthropic principle),

All (other) relevant patterning probabilities or principles
(being what they are, and presumed by me to somehow exist, even whilst no single 'TOE-candidate'
has yet stood up to the test, or been proven substantial enough, to play a fully
fledged part of a FOOT [for "Foremost Overview Of Truth" %-]).

Amongst all these potentially 'FOOT-hold' providing (by Science discovered/tested and secured)
explanatory principles (theories, interpretations, concepts, conclusions...hence I permit myself to call them
SEPTIC),
there are or necessarily some that accounts for the
on the whole consistent and distinctly thematic
(and "self-summing/amplifying – and 'adaptation attracting' – over ancestral life-histories")
environmental and intrinsic (or endogenous) selection pressures (=the "Evolutionary Pressure Totality")
that caused us humans to 'crystalize' to be *approximately* precisely the ways we are.

I had to add "*approximately*" (to "precisely") because the massively experimentally confirmed
(especially up to and including simple molecularly manifestations of 'What Is going on' in the
spacetime fabric of this universe) theoretical tentacles of the Uncertainty Principle reaches
everywhere [from its 'tenuously intuitive physical existence
but meaty physical-mathematical meaning' at the perhaps lowest possible level
(and/or lowest possible ponderable "level") of "super strings"], and should therefore be accommodated
(and, to be rational and realistic, reciprocated) by an extrapolated "Tolerance Principled" [+ etymological =
"EPT" back-front ;-)]
cognitive-intellectual attitude.

BTW:

I make no apology for keeping my nose close to any track that might lead me to a
philanthropically oriented overview and perhaps even result in me putting a primarily personal
(secondarily people oriented) offering [in public, under utterly put-off eyes
(understandably usually pupil-contracted) of USENET participants (i.e. any potential
'interCEPTee' of me)] of a well digested philosophical opinion on "What Is going on".]

You seem, *if only* judging by your making theoretical use of fundamental
(and thoroughly thematic) asymmetries, and judging by
"A big bang is to an evolutionary leap...

... what "punctuated equilibrium" is to a "near-static" universe...",

to have tried to profoundly take into account, and, *hopefully*, also accurately added-up and extrapolated,
the quantum uncertainty aspect (of What Is going on) all the way up to levels of complexity/interactivity
that are theoretically relevant to, and *might* contribute to a marginally more weighty/compact understanding
(perhaps eventually by "FOOT" ;->) of, our phylogeny.

(N.B. I used the word "seem" and "judging" even though I personally am not capable of checking your physics to see if you actually have done something along those lines.)

Also, you "seem" to have in a SEPTIC way (hence an accEPTable way ;>) accounted for (amongst anthropobiologically important else) the fundamental physical assymetries that by natural (prehuman) extrapolation through intra–universal instances of biological evolution, have become the "neuropsychologically manifest" ASSymetry between our brain–hemispheres (their phylogenetic/ontogenetic lateralization of functions); And, that you might have helped to explain how these assymtries also would have contributed to the evolved emergence of the "AEVASIVE" aspect(s) of how we are and came to be this way.

The best, and most accessible, person I know to give you (Island) qualified and straight–shooting feedback on you physical–mathematical theorizing is Lubos Motl (who is easily found and contacted on the Internet).

P