

Re: OT: Disturbing thoughts on creation of the universe

Source: <http://unix.derkeiler.com/Newsgroups/comp.os.vms/2008-07/msg00031.html>

- *From:* david20@xxxxxxxxxxxxxxxxxxxx
 - *Date:* Wed, 2 Jul 2008 06:21:32 +0000 (UTC)
-

In article <4869bdfc\$0\$30363\$c3e8da3@xxxxxxxxxxxxxxxxxxxx>, JF Mezei <jfmezei.spamnot@xxxxxxxxxxxx> writes:

This is VERY OT. But so strange I can't resist posting it.

Person X, male, aged 32, travels back in time 32 years. Person X has sex with his own mother, she gets pregnant and gives birth to ... Person X.

Person X becomes his own father. And his son is himself.

The baby would **have** to be an exact clone of his father since they are one and the same.

When the egg is fertilised, the mixture of genes would occur in an absolutely predicted way where the female genes would exactly replace identical genes coming from the father (and those genes being replaced with the mother's genes originally came from the father's mother).

You are presupposing a deterministic universe so that the result would be the person who travelled back in time. If you don't make that supposition then if he has sex with his mother and got her pregnant then the genes from the mother need not necessarily be the same since he only gets half of her genes. Sure this would create a paradox since the birth of a different child when he was due to be born would mean he had in effect killed himself which meant he couldn't then have traveled back to have sex with his mother etc etc ie A variant of the Grandfather paradox.

This is a rather old SCI-FI staple. The best version of which is probably Robert Heinlein's – All You Zombies

<http://ieng9.ucsd.edu/~mfedder/zombies.html>

where a hermaphrodite is seduced by way of a time machine by himself and gives birth to herself and then recruits himself into a time agency which gives him

Re: OT: Disturbing thoughts on creation of the universe

access to the time machine ...

This overcomes the problem of only having half the mother's genes.

(Note. Again this is a deterministic universe ie no free will since if the hermaphrodite doesn't travel back and seduce herself she/he won't exist).

Perfectly logical if the hermaphrodite exists but how did the loop get started to produce the hermaphrodite to travel back in time ...

A Universe in which the time travelling hermaphrodite doesn't exist is less complicated.

There is an interesting portion here that the genetic mixup during fertilisation would be fully known in advance and predictable.

This means that when the father has sex with the mother, the mother's genes would only replace the portion of the father's genes which had come from his mother, producing an exact replica.

Ok, sorry if this caused a few people upchuck. But I am getting somewhere:

Person X's genealogical tree would be interesting since all ancestors on the father's side would be born on the same date and in fact be the same person. The person would be his own father, and be his father's father etc etc. Infinite loop.

At the time of insemination, while the result would be fully predictable (so much for Eisenberg), the reaction would be physically normal. Sperm with certain human genetic makeup would mix with an ova with certain genetic makeup and create an offspring.

However, in the big picture, the male portion of the genes would have never been created. It would merely exist after a certain point in time (the birth date of X). The genetic legacy might continue if X has more than 1 baby (perhaps before he travels back in time, he mates with a different female). But the genetic code would not exist prior to his birth.

So in essence, a genetic identity would have been created out of thin air, or just merely exist.

Perhaps a similar logic would explain the universe. Perhaps the "big bang" is just our universe travelling back in time a few billion years and when it rematerialises, it happens in a process similar to the big bang.

If baby universe is created by a much older version of itself travelling back in time, it would mean that no "god" would be needed to create the universe in the first place since the universe would simply exist in a loop where it creates itself over and over again.

Re: OT: Disturbing thoughts on creation of the universe

As mentioned above that doesn't really explain why such a loop should exist rather than nothing existing.

And the matter/energy would essentially be like a perpetual machine where all of it is recycled when moved back in time to the big bang. The matter/energy would merely exist in time, having never been created.

This also sounds like the cyclic universe idea ie

Big Bang occurs
Universe expands
Universe eventually slows
Universe collapses
Universe contracts to a point
Point explodes in Big Bang

Anyway as you say this is extremely of topic.

David Webb
Security team leader
CCSS
Middlesex University

.