

Re: Don't like the truth? Lie.

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- *From:* BradGuth <bradguth@xxxxxxxx>
 - *Date:* Mon, 21 Jul 2008 05:21:14 -0700 (PDT)
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On Jul 21, 4:07 am, Ian Parker <ianpark...@xxxxxxxx> wrote:

On 21 Jul, 04:46, "jonathan" <H...@xxxxxxxxxxxxxxxxxxxx> wrote:

"Fred J. McCall" <fmcc...@xxxxxxxxxxxxxxxx> wrote in
messagenews:jo0784pdcgifu785nm89eubf288fs7pjf3@xxxxxxxx

Ian Parker <ianpark...@xxxxxxxx> wrote:

:
:Is antigravity real?
:

Define 'antigravity'.

You guys really think these questions are all settled. Let me tell you the truth, which all of you should know.

Never for a minute think we have 'it all' figured out.

To quote one of, if not the leading cosmologist in the world, Paul J. Steinhardt, the Albert Einstein Professor in Science at Princeton University, and Director of the Princeton Center for Theoretical Science. Winner of the P.A.M. Dirac Medal

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from the International Centre for Theoretical Physics. A Keck Distinguished Visiting Professor, Institute for Advanced Study, Princeton; Editor, Physics Series, Princeton University Press PhD from Harvard. He has written over 200 papers, has edited 4 books, and has three U.S. patents (with two patents pending). With Neil Turok (Cambridge Univ), he co-wrote a popular book on cosmology entitled Endless Universe (2007).

...whew...just so there can be no mistaking this guy for some quack....to quote him from his remarkable paper entitled....

A Quintessential Introduction to Dark Energy

"Most of the energy in the universe is not gravitationally attractive. We are probably the last generation to have been taught that gravity always attracts," a notion which has been presented as a basic fact of nature for hundreds of years. We are now aware that gravity can repel, as well. Of course, the possibility of self-repulsive forms of energy was there in Einstein's general theory of relativity since its inception, but this point was never generally appreciated until now.. We must rewrite the textbooks to explain that the gravitationally self-attracting matter with which we are familiar is the minority in the universe today and for the indefinite future." <http://www.phy.princeton.edu/~steinh/>

Whatdya think about that~

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rs of Einstein Hoax literature can say anything useful. Indeed all that the "Hoax" seems to do is draw in more and more red herrings.

Let us start off with looking at the expansion of the Universe. Will the expansion go on for ever, or will it stop and reverse. This is set by a parameter "Omega". If you believe in Inflation then $\Omega = 1$. Visible matter comes nowhere close to closing the Universe. There is also evidence that as we go to larger and larger scales the proportion of the gravitational pull caused by "dark" matter goes up.

Recently dark matter has been observed directly using gravitational

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lensing.

<http://www.spacetelescope.org/news/html/heic0709.html>http://www.space.com/news/cosmic_shear_000512.html

This would tend to indicate that theories that eliminate Dark Mater by creating a modified theory of gravity must be wrong http://arxiv.org/PS_cache/arxiv/pdf/0805/0805.4774v3.pdf Is therefore not consistent with observation. What is Dark matter then? Sherlock Homes said that once the impossible has been eliminated, the improbable, no matter how improbable must be the truth.

IMPOSSIBLE – Any idea of dark matter being Brown dwarfs or Jupiters. The amount of baryonic matter can be estimated by the abundances of Hydrogen, Deuterium, Helium and Lithium. These elements were formed in the first 3 minutes. At the end of 3 minutes nuclear reactions stopped. The amount of baryonic matter, that is visible mater and stellar mass black holes is thus a thermodynamic calculation. This fixes baryonic matter at about 4% Omega.

IMPOSSIBLE – Black Holes – There would be X rays coming from the areas where dark matter is found. This does not appear to be the case.

IMPOSSIBLE – The notion of photon mirrors put forward in the Hoax. Quite simply it would not work, it has so many absolutely obvious holes in it.

IMPROBABLE – Most cosmologists think DM is composed of elementary particles that do not interact with matter. Neutrinos for example can pass through the Earth without being stopped. However neutrinos alone will not provide the amount of DM required. Thermodynamics again. What we need are particles which do not usually take part in elementary particle interactions. The axion has been proposed along with super symmetry.

Super symmetry says that every fermion is paired with a boson and vice versa. This involves the creation of a number of new particles some of which are components of DM. What are Fermions and Bosons? Let us look again at the Dirac equation. It is the equation of a "Spinor". That is to say the matrix is anti symmetric. We have 2 bosons that we know well. The photon and graviton. These are massless and travel at c. I note that the EH does not attack Relativity because more than 4 dimensions are needed. To have SS we need a bigger tensor that GR gives us. It has the 4 dimensional symmetric solution of the graviton and a gravitino which is a fermion of spin 1½. Similarly for Maxwell's equations and the photino.

The Einstein Hoaxers do not provide us with anything in the way of a solution. What they seem to be doing all the time is introducing a series of red herrings. "Light was bent twice as much as predicted by corpuscular theories in 1919 because there was dark matter round the

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Sun". Well if that is so the Earth would go round faster. After all the Sun is "weighed" using planetary motion. We go on and on. And on and on. This is what I mean.

Let us look at the company we are keeping. I did a Google search on the Einstein Hoax

<http://users.isp.com/retic/physics/index.htm>

Look in particular at the user group log. This is clearly ORGANIZED. What they do is keep a record of all the threads and then post it and post it constantly. Two other references were interesting.

<http://www.jewwatch.com/jew-leaders-einstein-hoax1.html>Heil Hitler!<http://www.biblebelievers.org.au/einstein.htm>So there IS a connection with Evolution

The Hoax is inseparable from anti-Semitism in general. I get particularly cross at the second reference. Here are people who call themselves the "moral majority". In fact they are behaving as an immoral minority.

In sci.physics one of the antirelativists Tom Potter is no longer saying that Relativity is wrong. What he is saying is that it is not "useful". He half admits GPS, but thinks that it can be explained by other theories.

Now what this seems to boil down to is that you are allowed to fit your theories to political circumstances provided they are not too useful in engineering. Too lie in other words. I never expected to see that put forward in a scientific discussion group.

BTW – I have done this on Frontpage. Like the Hoaxers I will be in a position to post me incessantly.

– Ian Parker

Such perfectly deductive reasoning is not allowed by the mainstream DARPA status quo.

There have been and still exist the faith-based kind of mindset that's basically in charge of whatever mainstream media and education get to learn about and accept as their one and only truth(s).

Like it or not, Einstein was a good puppet of those in charge of our past, present and future.

btw, a BH could simply be a core of antimatter that's simply surrounded by a great many resting photons that can safely coexist with antimatter.

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– Brad Guth Brad_Guth Brad.Guth BradGuth