The ANSWER Einstein looked for Issued: July 10th 2018.

ANSWER in htm: - http://amperefitz.com/answer.htm

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Click these links below for this IMPORTANT UPDATE TO THE MUCH, MUCH FASTER c² SPEED OF GRAVITY THAT CAHILL **RIGHTLY** ASSUMES.



Throwing a bit more light on

R.T. Cahill's Quantum Foam theory

I accept the mathematical proof of T. D. Martin that clearly shows the underlying flaw in Reginald T. Cahill's Quantum Foam theory

http://www.gravityresearch.org/pdf/GRI-030810.pdf

however

R. T. Cahill does begin with <u>two</u> assumptions that are clearly correct:

1. He has the speed of gravity down correctly.

This is important because today half the scientists believe in one speed but the astronomers all believe in the faster speed that Cahill assumes.

The speed of light is $3x10^8$ meters per second. The problem with a $3x10^8$ meters per second gravitational speed is that it is far too <u>slow</u> for astronomers because they <u>all</u> know that with this *slow* speed of gravity, our universe <u>can't</u> be stable.

Tom Van Flandern, cited by Cahill, showed that since gravity had no aberration and light did, then the speed of gravity had to be much, much faster than the speed of light and almost an instantaneous velocity. This was Newton's assumption as well.

In my e-mails to Tom Van Flandern, before he died, he agreed that a gravitational velocity of $9x10^{16}$ meters per second was an acceptable velocity as far as the astronomical group was concerned because at this velocity the universe would indeed be stable and this speed would also give gravity no aberration.

Tom Van Flandern did not like the term c^2 at all saying, "You cannot square a speed!"

But nevertheless a speed of $9x10^{16}$ meters per second would appear to us as c^2 or the speed of light ($3x10^8$ meters per second) squared.

A speed of gravity, astronomers can live with, therefore, is $9x10^{16}$ meters per second.

A velocity of $9x10^{16}$ meters per second is an almost instantaneous velocity that is well within the parameters of what the astronomical section of Van Flandern's Yale University; most other astronomical departments in other universities and $\underline{Van\ Flandern}$ would accept.

2. Cahill assumes the surroundings, in the background, are affecting our gravity. This too is absolutely correct. This is Mach's principle. But the problem with using this background data is that until you understand exactly why these spiral galaxy arms are exceeding their escape velocity then you must not depend on the accuracy of this background data because there is simply more happening there that you are still not aware of at this present time.

Even though T. D. Martin gave Reginald T. Cahill a failing grade, I'm giving his efforts a *Shakespeare era rating* of "passing fair" because Cahill's thinking is far ahead of the affenstahl group that dictates our present science beliefs: He is indeed correct on these two important points that I've pointed out herein. R. T. Cahill is one of the very few today who can actually think.

For more about where this quantity c^2 is coming from see: http://www.amperefitz.com/assymfree.htm

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Thanks for reading this. Let me know what YOU think. e-mail is Th1nker@indiainfo.com

Feb. 2, 2010

Daniel P. Fitzpatrick, Jr.

Here's one on June 12th 2018 telling about a Britannica mistake, but half way through is a most interesting dissertation on how our eyes see COLORS.

Britannica in html:

http://rbduncan.com/britannica.html

Britannica in Word: http://rbduncan.com/britannica.doc

See: Phase symmetry makes quantum theory more complete. 12-02-2013

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Daniel P. Fitzpatrick Jr.

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If any of your work seems to correlate to my findings then please write to me at:

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