February - May 2013 Interchange with a Physics Professor

Professor's February 16, 2013 email:

Greetings, …… I've been enthralled by your presentation of the Big Bang, and notably by your analysis of quantum mechanics. *{History of the World #53}*

I believe many in the religious community think of us as hostile to any spiritual insights. I believe I speak for the vast majority of my colleagues in saying that we are indeed open to new insights, especially in the area of what you have aptly called "the Twilight Zone of Photons and Quarks". Here we frankly state we do not have answers. Your presentation is the only study I have ever encountered which is making me reconsider my view of the origins of the universe.

I believe you have magnificently shown extremely compelling evidence for a creation by a creator and I am becoming more and more convinced that is probably the case.

Many of the ministers I have heard begin by attacking us, then by setting forth preposterous claims which are patently not so. They should learn from you.

Great work. I look forward to more.

Johnny's February 23, 2013 reply:

I share your dismay at many Christian ministries who begin their messages with the a priori assumption that you are close-minded antagonists. I believe that the Bible can not only withstand rigid scientific scrutiny, it can also, as you intimated, shed light onto mysteries which are admittedly inscrutable, particularly in the (yes) "Twilight Zone" of quantum mechanics (cue the music here).

Thanks for listening and I hope you continue to do so, and check out the Bible passages I have cited. Please let me know if you have any questions about anything. Best wishes to you.

Johnny

Professor's February 23, 2013 email:

I am continuing to listen with great enjoyment. Some of these Christian ministries could learn from you how to "reach us"! I confess that I have let my opinion of some of these ministries cloud my understanding about the Bible and, frankly, about God. You certainly have our attention. Best wishes.

Professor's April 12, 2013 email:

Johnny, Just a question… You seem to have fresh new insights into things. Do you happen to have a take on the dark matter conundrum?

Johnny's April 13, 2013 reply:

Once again with the proviso that compared to you I don't know what I'm talking about, yes I do. It seems to me that Hawking has steered the entire argument in the wrong direction with his theory of the different dimensions being "unpacked" at staggered intervals. He has forgotten that since the universe is flat, Euclidean geometry is still valid for describing the large scale vectors that define the dark matter.

I believe that all of the dimensions were unpacked instantly at the singularity – in accordance with elementary Euclidean equations. However, they appear to be unpacking more slowly only relative to our perception of them (using the Einstein model). And, since the dark matter moves slightly slower than the cosmic horizon, that means its specific gravity is just above that of the universal constant. That would mean that the matter is just beyond our ability to perceive it. So, we should never expect to see it. The key issue is that we have to stop looking at this dark matter as being mysterious. Again, simple mechanical formulae establish that it is real and solid, it's just that we perceive it as being unpacked just beyond our ability to see it.

Is that far-fetched?

By the way, I got all this from the Bible. I'll explain at another time.

Professor's April 13, 2013 email:

Johnny, I have to digest this but I believe you are on to something powerful here!

Professor's April 20, 2013 email:

Johnny, another fascinating insight. So now I'm wondering if you have any more of these serendipitous thoughts about the Unified field theory?
Thanks again.

Johnny's May 10, 2013 reply:

Professor, First, let me say that I have read very little about Einstein. However, I have read his own writings. I've always been intrigued by his words on his deathbed: "I cannot finish this work, it will be forgotten, but it will be rediscovered in the future". As you know, he was speaking of his unified field theory equations. It's a shame how his initial calculations have been largely overlooked. I wish some of these young cosmologists would pick up what he started instead of trying to develop theories about multiverses (which are impossible to prove or disprove – what a waste of time!)

Based on his equations I have seen, it's obvious that he's done the heavy lifting -- he laid out the overall equation path including correct placement of the lemniscates. I believe that a skilled mathematician could solve it in a matter of a few months.

Unfortunately, the young mathematicians are obsessed with using the recursive principle, mistakenly believing that they are uncovering more and more principles. One day I was sitting in the barber's chair, looking at the reflection in the mirror. At first glance it appeared that more and more information was being revealed in the multiple reflections. I realized that, actually all I was seeing was multiple iterations of the same scene, but with progressively less clarity. That is my opinion of the recursive theory. Ostensibly more information, but actually the same information perceived with progressively less clarity.

I apologize for taking so long to say that Einstein's equations simply need to be finished!