## "What Do You Think of the 'Many Universes' Theory?"

Hi Dr. Bohlin, my name is \_\_\_\_\_ and I wrote to you a while back. Your answer was greatly appreciated and helped me a great deal. You see my problem was with continuing to believe in my Christian faith and dealing with scientific evidence. Most of it I can deal with, without any problem at all. In fact sometimes it helps to increase my faith. But one area in science that I cannot come to grips with is the new research being done in cosmology. From all of my research, I found that the majority of astronomers and cosmologists favor the "inflationary" theory of our universe. It may not seem like a problem at first, but after further examination it has created a huge problem for me. According to the inflationary universe model, there may be and probably are an infinite amount of universes. Each one spawning like a new bubble and having different laws than the other universes. It attempts to easily explain our design seen throughout the universe. If there are an infinite amount of universes, surely through probability, you will end up having one which fits the requirements for life. I thought that this was just one person's theory, but soon found out that a lot of evidence points in the direction of inflation. Could you tell me what you know of this and how this can or if it can fit with my faith. My faith has always been the most important thing to me, but I cannot just believe that easily if a major part of my belief is incorrect. How do Christians deal with an issue like this, and if this theory turns out to be true, in what way does this affect the Christian faith? I have read a book by Robert J. Russell, William Stoeger, and George Coyne, but it seems to go around the question. Any input that you have would be greatly appreciated.

The many universes hypothesis is not so much a part of the

inflationary universe theory as an addendum to it. It has been added as an attempt at an explanation for the fine-tuned nature of our universe from an explosion. While inflation is somewhat testable scientifically, the many universes hypotheses is pure conjecture. How can we ever discover other universes with properties different from ours? Its only value is to suggest multiple universes to overcome the odds of this one occurring by chance just this once, which in many cosmologists' and astronomers' eyes indicates the necessity for an intelligence to order it. The many universes hypothesis is therefore a thinly disguised rationalization to avoid the necessity of intelligence in the universe.

The many universes model also relies on quantum mechanics to suggest that the universe emerged from a quantum fluctuation from nothing to something. While quantum fluctuations are mysterious, we only know them to operate within a space-time universe. Without a space-time universe, there is no such thing as quantum mechanics. So this would negate the use of quantum mechanics to explain the origin of the universe from nothing since quantum mechanics didn't exist until the universe existed.

By the way, while my faith in Jesus does depend on evidence (the resurrection, historicity of the Bible, etc.) it does not rest on the accuracy of the latest scientific theories. Men will always find ways to order their universe without God. Just because they think they can, doesn't mean God is any less real. Be careful of being willing to jettison your faith based on scientific theories. There is still much we don't know about the universe and even the Bible to be that tenuous about our faith because of science. When scientists proclaim that the facts argue against God, they are usually simply showing their own bias and refusal to consider the mountain of evidence in favor of His existence. Scientists are human too.

Respectfully,

Ray Bohlin Probe Ministries