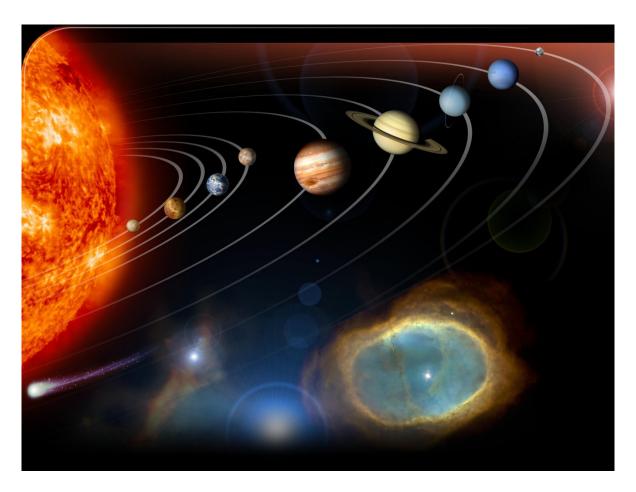
Design

The Death of Evolution



By Hope

17 years old

Michigan

Home Schooled

Senior High Level

Thus saith the LORD,...I have made the earth, and created man upon it: I, even my hands, have stretched out the heavens, and all their host have I commanded.

Isaiah 45:11. 12

Design is a concept every human is familiar with. From a crudely constructed snowman to the intricately designed snowflakes that comprise the snowman, every human eye can detect and appreciate design. In fact, from the smallest unit of matter all the way up to the entire universe, it has become very evident, as scientists study such things, that the universe and everything in it is intricately and seemingly intelligently designed.

This fact is very disturbing to modern-day secular scientists who are striving to convince the public that the universe and everything in it was formed by mindless and random processes. But how can an unguided, random process, with zero intelligence behind it, produce a universe that is extremely intricate and precise in design?

This essay will look at examples of precision and design in the universe; it will discuss two main worldviews that attempt to explain the reason behind the design so clearly seen in the universe; and it will try to logically conclude which view best matches the evidence.

Anthropic Constants

When Charles Darwin first described his hypothesis of evolution, he admitted there were several problems with his ideas on several scientific levels. But he hoped as time went on and scientists uncovered more information in various fields of science, the problems with his evolutionary hypothesis would be resolved.

Time has gone on and in the years since Darwin, scientific knowledge in many fields of research has progressed greatly. Unfortunately for Darwin though, with each passing year discoveries are being made

that not only fail to provide any supporting evidence for his claims, they contain clear evidence *against* the evolutionary worldview. The Anthropic Principle is one such discovery.

The Anthropic Principle consists of 122 anthropic constants. An anthropic constant is a "highly precise and interdependent environmental condition" in the universe that seems to suggest quite strongly that it was designed with precision by an Intelligence beyond the universe.¹

To better understand this principle, seven of the 122 anthropic constants will be examined here.

A Closer Look

OXYGEN: Twenty-one percent of earth's atmosphere is oxygen. This percentage is very precise. If it were increased to 25 percent, fires would spontaneously erupt, raging out of control. If the percent was decreased to 15 percent, humans would suffocate.²

AXIS TILT: The earth rotates around an axis, tilted at a 23 degree angle. Surface temperatures on the earth and this precise number of degrees are directly related. If the angle of the earth's tilt were changed just slightly, earth's surface temperatures would be too extreme for life as we know it.³

EARTH'S ROTATION: The earth's rotation at 1,002 miles per hour⁴ with a rotational period of 24 hours is just perfect. If it were any longer the temperature difference between night and day would be too great. If the period was shorter than 24 hours atmospheric wind velocities would be too high.⁵

JUPITER: Jupiter is perfectly situated within our solar system so that its gravitational field protects earth from harmful space material. Asteroids and comets are sucked in by the gravitational force of the massive gas giant, preventing them from striking the earth.⁶

¹ Norman L. Geisler & Frank Turek, *I Don't Have Enough Faith to Be an Atheist*, Crossway Books, 2004, p. 96.

² Ibid., p. 98.

³ Ibid., p. 106.

⁴ "A List of Anthropic Coincidences," <u>hî ps://thomashickenmusic.wordpress.com/2017/03/21/a-list-of-anthropic-coincidences/</u> (Accessed September 29, 2021).

⁵ Norman L. Geisler & Frank Turek, *I Don't Have Enough Faith to Be an Atheist*, Crossway Books, 2004, p. 105.

CENTRIFUGAL FORCE: Without the centrifugal force of planetary movements, which is responsible for the balance of gravitational forces in space, nothing would be held in orbit around the sun.⁷

EARTH'S CIRCULAR ORBIT: Unlike the other planets' orbits in our solar system which are elliptical, earth's orbit is almost perfectly circular. This orbit keeps the earth about 93 million miles from the sun at all times, maintaining the precise and perfect distance needed to keep the temperatures on earth suitable for life. If the earth would follow an elliptical orbit path like the other planets, it would no longer be suitable for life since it would be far too cold for part of the year and much too hot the rest of the year. The 7 anthropic constants just discussed are amazing in and of themselves, but it must not be forgotten that all 122 anthropic constants must be present together for the universe to exist.

Two Worldviews

There are two main worldviews that offer explanations of how and why the universe came into existence. Both propose an answer and reason for the incredible precision and design in the universe. These will be explained and discussed in detail and an evaluation will be taken of which view best matches and is supported by the evidence the universe provides for all who are willing to see it.

Creation Worldview

⁶ Ibid., p. 105.

⁷ Ibid., p. 105.

⁸ Ihid n 102

⁹ "A List of Anthropic Coincidences," <u>hî ps://thomashickenmusic.wordpress.com/2017/03/21/a-list-of-anthropic-coincidences/</u> (Accessed September 29, 2021).

The creation worldview comes from the Bible which begins with these words, "In the beginning God created the heaven and the earth." (Genesis 1:1)

It argues on the authority of Scripture that the eternal, omnipotent, omniscient, invisible GOD created ALL things, the earth and everything on it, the universe and everything in it.

For thus saith the LORD that created the heavens; God himself that formed the earth and made it; he hath established it, he created it not in vain, he formed it to be inhabited: I *am* the LORD; and *there is* none else. Isaiah 45:18

The universe appears to be so intricately designed because it was! The Bible says God specifically formed the earth to be inhabited; He created the heavens; He established the universe and created it not in vain.

He created it out of nothing by the Word of His mouth, formed it by His power, and designed it with His Hands. He alone is the Creator and Sustainer of all things seen and unseen. He is the beginning of everything that our human experience affords us. The Creation worldview is nicely summed up by this passage from Colossians 1:15-17: "For by him [Jesus Christ] were all things created, that are in heaven, and that are in earth, visible and invisible, whether *they be* thrones, or dominions, or principalities, or powers: all things were created by him, and for him: And he is before all things, and by him all things consist."

Evolution Worldview

The evolutionary worldview proposes that the universe came into existence as a result of the Big Bang.

This hypothesis was the leading evolutionary explanation for years until scientists discovered the

Anthropic Principle. In the light of this great discovery the Big Bang hypothesis began to die. It became quite apparent that the chance of a universe so finely-tuned and intricately designed coming into existence without Intelligence behind it was ludicrously small, if not impossible. Scientists realized that the

Anthropic Principle pointed strongly to an Intelligent Creator; but since that conclusion had to be rejected, a new idea had to be invented, attempting to explain by evolutionary means the reason for the 122 anthropic constants of the universe. This new idea is called the multiverse theory.

According to this idea, our universe may not be the only universe that exists. There may exist a large number of potential universes and each universe may have different physical laws. ¹⁰ All of these universes formed randomly and we were just lucky enough to end up on the one that supports life as we know it. The strong evidence for a Creator and Designer seen in the universe is discounted by claiming that if there are an infinite number of universes, there would be an infinite number of chances at getting a universe containing all of the specific necessities for life and existence. Our universe happened by chance to get all of those specific necessities and that is why we are here. So, all the design that is seen in the universe is really just the result of chance and pure accident.

Under Scientific Scrutiny

Before an idea should be believed, or a scientific theory accepted, it should be tested to see if it holds up under scientific scrutiny. How well does either the creation worldview of special creation or the evolutionary idea of a multiverse hold up under the test of real, observable evidence? Does the evidence support or indicate whether the universe was created by the LORD GOD or chance hit it in the bull's eye 122 times in a row?

Multiverse under scrutiny

There is no physical evidence anywhere to support the multiverse idea. Paul Sutter, author of the article "What is multiverse theory?" states, "Many scientists have tried to find more physical, hard evidence for

¹⁰ Paul Suî er, "What is mulĵ verse theory?," <u>hî ps://www.livescience.com/multiverse</u> (Accessed February 28, 2022).

the multiverse's existence...But all of these types of searches have come up empty, so the multiverse remains hypothetical." The multiverse theory is an abstract idea that exists only in the mind and therefore can never be detected in the physical world or tested by the scientific method. It cannot be proven or disproven by any scientific means. In spite of this, evolutionist Andrew Zimmerman Jones in an article entitled "What is a Multiverse? Can it be real?" argues quite emphatically that "There's solid physics supporting the idea the universe we know and love could be one of many." ¹² Immediately following this he explains five different multiverses and how they could exist. But each example and explanation is riddled with phrases like, "could have been"," if we consider", "or maybe", "if—then eventually", "according to the theory", "if so", etc. Not once did he provide a single concrete fact to support any of these ideas and presumptions. In fact, in one explanation he claims it would not take "a huge leap of imagination" to understand how the specific idea could be true; but that is exactly the point—it does not matter how big the leap of imagination may need to be—it is still imagination.¹³ Dan Falk, in the article "What is the multiverse?" states, "Advances in physics over the past thirty years have led some physicists and cosmologists to the mind-boggling conclusion that the universe we inhabit is just one of many in existence—perhaps an infinite number." The evidence that caused these scientists to draw this conclusion? Strangely, none is given. What is given are three arguments, based on three theories, attempting to prove how it could exist. Note how the arguments were not proving how a multiverse does exist based on physical evidence; they were attempting to prove how a multiverse could exist based on three theories. The author goes on to say "Science is a system based on observation and experimentation, and it's not clear that we'll ever be able to observe another universe or determine

¹¹ Ibid.

¹² Andrew Zimmerman Jones, "MulĴ verse DefiniĴ on and Theory," hî ps://www.thoughtco.com/mulĴ versedefiniĴ on-and-theory-2699273?print (Accessed February 28, 2022).

13 Ibid.

whether other universes really exist."¹⁴ Once again it is clearly shown that even to evolutionists the multiverse is a purely abstract construct.

Notice how evolutionists are trying to squirm out of a sticky-for-them-and-their-evolution-theory situation by imagining hypothetical scenarios which could or could not be true, nobody will ever know because this idea can never be examined in the real world. This is not science. Science is the study of the physical, observable, testable universe. Evolutionists are attempting to excuse real, hard-core evidence of a Divine Creator with absurd hypotheses and insisting their ideas must be true, even though there is no reason it should be true.

How ironic that the evolutionist who constantly accuses the creationist of believing in a God he cannot see or prove the existence of is really the one blindly believing in a god called the multiverse for which there is zero evidence, and which cannot be proven or disproven, because a universe outside our own can never be seen or tested. The multiverse hypothesis is nothing more than a fairy tale with a fancy, scientific-sounding name.

Creation Worldview under scrutiny

In contrast to the multiverse, the idea of special creation being the origin of the universe is consistent with all known scientific observations, data, and evidence. The universe itself may well be the strongest evidence since it clearly bears the marks of intelligent design. This fact is so clear even prominent evolutionists cannot deny it. Stephen Hawking, an ardent evolutionist, once stated, "The odds against a universe like ours emerging out of something like the big bang are enormous...I think clearly there are religious implications whenever you start to discuss the origins of the universe. There must be religious

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¹⁴ Dan Falk, "What is the mulĴ verse?," <u>hl̂ ps://nbcnews.com/mach/science/what-multiverse-ncna876136</u> (Accessed February 28, 2022).

overtones. But I think most scientists prefer to shy away from the religious side of it."¹⁵ The implications of the anthropic constants must have been very strong for a Divine Creator because that is the very reason the multiverse hypothesis was born. Andrew Zimmerman Jones, quoted earlier, says in that same article, "One application of the multiverse in modern discourse is a means of invoking the anthropic principle to explain the finely-tuned parameters of our own universe without recourse to the need of an intelligent designer."¹⁶ But we see it is not just one reason for the invention of the multiverse idea, it is the only reason since there is no physical evidence to support it. In fact, one evolutionist cosmologist stated, "If there is only one universe, you might have to have a fine-tuner. If you don't want God, you'd better have a multiverse."¹⁷

Another way in which the creation worldview is supported by and consistent with observable evidence is through the Bible on which it rests. The Bible has been rigorously scrutinized for centuries to determine its reliability scientifically, historically, and archaeologically and it has been proven true and reliable.

Conclusion

The universe is fine-tuned and intricately designed. One hundred and twenty-two anthropic constants illustrate this fact. This leads man to a very relevant question: why? Why does the whole universe seemingly scream out that Someone has designed it? Two potential answers to this question have been examined. One attempted answer is the multiverse theory. After careful examination, however, it has been shown this is actually not an option, due to the fact that this hypothesis is purely hypothetical and abstract, and no evidence has ever been found to support it.

¹⁵ "A List of Anthropic Coincidences," <u>hî ps://thomashickenmusic.wordpress.com/2017/03/21/a-list-of-anthropic-coincidences/</u> (Accessed September 29, 2021).

¹⁶ Andrew Zimmerman Jones, "MulĴ verse DefiniĴ on and Theory," <u>hl ps://www.thoughtco.com/mulĴ versedefiniĴ on-and-theory-2699273?print</u> (Accessed February 28, 2022).

¹⁷ Bernard Carr, as quoted by Tim Folger, "Science's AlternaWe to an Intelligent Creator: the MulĴ verse Theory," hĺ ps://www.discovermagazine.com/the-sciences/sciences-alternaWe-to-an-intelligent-creator-the-multiverse-theory (Accessed April 28, 2022).

The second answer examined is based on the record of the Bible which declares an omnipotent, omniscient, Divine Creator made all things by His Word, His Hand, and His power. Since all the observable evidence in the universe matches perfectly with this answer, yes even suggests on its own this answer, it is only logical to accept it as *the* answer.

It takes more faith to believe that a purely abstract and hypothetical idea is true, which has not been and will never be able to be detected, tested, proven or disproven, than to believe the intricately designed, fine-tuned universe was created by GOD.

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