

Fine Tuning: Now There's A Problem

Category: Fine Tuning: Now there's a problem

Example A)

"You and I are quite grotesquely lucky to be here. The number of events that had to happen in order for you to exist, in order for me to exist... we are privileged to be alive, and we should make the most of our time in this world."

Richard Dawkins

Example B)

"The universe we observe has precisely the properties we should expect if there is, at bottom, no design, no purpose, no evil, no good, nothing but blind, pitiless indifference."

Richard Dawkins

Example C)

"Myths are fun, as long as you don't confuse them with the truth."

Richard Dawkins

Example D)

"If children understand that beliefs should be substantiated with evidence as opposed to tradition, authority, revelation or faith, they will automatically work out for themselves that they are atheists."

Richard Dawkins

Example E)

“On one planet, Earth, and possibly only one planet in the entire universe, molecules that would normally make nothing more complicated than a chunk of rock, gather themselves together into chunks of rock-sized matter of such staggering complexity that they are capable of running, jumping, swimming, flying, seeing, hearing, capturing and eating other such animated chunks of complexity; capable in some cases of thinking and feeling and falling in love with yet other chunks of complex matter.”

Richard Dawkins

Example F)

“The core of science is not mathematical modeling—it is intellectual honesty.”

Sam Harris

Example G)

“...If someone doesn't value logic, what logical argument would you invoke to prove they should value logic?”

Sam Harris

Example H)

“...Science makes God unnecessary. The laws of physics can explain the universe without the need for a creator.”

Stephen Hawking

Example I)

“The human race is just chemical scum on a moderately sized planet, orbiting around a very average star in the outer suburb of one among a hundred billion galaxies. We are so insignificant that I can’t believe the whole universe exists for our benefit.”

Stephen Hawking

Example J)

“We are just an advanced breed of monkeys on a minor planet of a very average star. But we can understand the universe. That makes us something way special.”

Stephen Hawking

Example K)

“One is always a long way from solving a problem until one actually has the answer.”

Stephen Hawking

Example L)

“I think the universe was spontaneously created out of nothing, according to the laws of science, it has no beginning and no end.”

Stephen Hawking

Example M)

“What can be asserted without evidence can be dismissed without evidence.”

Christopher Hitchens

Example N)

Video with Taunton – [Christopher Hitchens makes a shocking Confession](#)

“At some point, certainly, we are all asked which is the best argument you come up against from the other side. I think everyone of us picks the “fine-tuning” one as the most intriguing. The fine-tuning, that one degree, well, one degree, one hair different of anything – even though it doesn’t prove a design, doesn’t prove a designer, could have all happened without one – you have to spend time thinking about it, working on it. It’s not a trivial point – we all say that – and then at one point, I think this is not on camera, I said if I could convert everyone in the world, not convert, if I could convince, to be a non-believers, I’d really done brilliantly, and there’s only one left, one more, and then I’d be done, then there’d be no more religion in the world, no more deism, theism. Then I wouldn’t do it.

Interviewer’s Question

“What do you mean you wouldn’t do it?”, I said. “I don’t quite know why I wouldn’t do it. And it’s not just because there’d be no one left to argue with. It’s not just that. Though it would be that. Somehow, if I could drive it out of the world, I wouldn’t.”

“And the incredulity with which he (Richard Dawkins) looked at me – stays with me still, I’ve got to say.”

Christopher Hitchens

Example O)

“An honest man, armed with all the knowledge available to us now, could only state that in some sense, the origin of life appears at the moment to be almost a miracle, so many are the conditions which would have had to have been satisfied to get it going.”

Francis Crick

Food for Thought

Christopher Hitchens, in example N, is quite plain: a finely tuned universe is a terrible problem for an Atheist evangelist. It's not difficult to understand Christopher's concern.

In example E, Richard Dawkins echoes Hitchens' thought.

"On one planet, Earth, and possibly only one planet in the entire universe, molecules that would normally make nothing more complicated than a chunk of rock, gather themselves together into chunks of rock-sized matter of such staggering complexity that they are capable of running, jumping, swimming, flying, seeing, hearing, capturing and eating other such animated chunks of complexity; capable in some cases of thinking and feeling and falling in love with yet other chunks of complex matter."

Richard Dawkins

It is the staggering complexity I am trying to get to the bottom of. I assumed that would be a simple matter. It is not. There are generalizations in abundance, but the generalization touts were stingy with the details I craved. But, even Richard Dawkins, the man who crows daily about my stupidity for believing in God, speaks of the staggering complexity on this planet. Why this planet and this planet alone?

Perhaps Hawking or Harris can give us some help with the "complexity" of the Earth which makes it habitable? Hmm, Harris, Mr. 'I'm Not Silent About Anything', appears to be silent about fine-tuning. I can guess why fine-tuning is a stick in the spokes of the front tire of his 'evolution explains everything' bicycle. This is the same man who prattles on shamelessly and endlessly about "intellectual honesty". Intellectual honesty requires me to respond to difficult questions. Why a different standard for Sammy? My guess is that topics like a finely tuned universe are a dreadful problem for Sam; thus silence.

Well, surely Stephen Hawking has a good deal to say on the matter. It turns out it is mentioned, as far as I can see, in passing. Instead, Stephen likes to continually belt out this song in the karaoke bar manner.

"The human race is just chemical scum on a moderately sized planet, orbiting around a very average star in the outer suburb of one among a hundred billion galaxies. We are so insignificant that I can't believe the whole universe exists for our benefit."

Stephen Hawking

First off, the ninny thinks his existence is about and for him. That is ninny arrogance at its best. The Bible simply and clearly proclaims:

“All things were created that are in Heaven and that are on Earth, visible and invisible...through Him and for Him and He is before all things, and in Him all things consist.”

Colossians 1:16 – Speaking of Christ

Do you find even a hint that this world is man-centered?

So often, these men, who search for galaxies to add to the hundred billion or so they now lay claim to, aren't able to see beyond the horizon. When thoughtful, I never cease to praise and thank God for opening my Atheistic eyes. In point of fact, like Hawking, my eyes were open, but I had steadfastly covered my eyes so I couldn't see God and His glorious creation and the reason for it.

So, our Traveling Medicine Show salesmen have proven unable or unwilling to help us comprehend just how staggering the complexity of existence is. Perhaps other scientists are more willing to help us!

“An honest man, armed with all the knowledge available to us now, could only state that in some sense, the origin of life appears at the moment to be almost a miracle, so many are the conditions which would have had to have been satisfied to get it going.”

Francis Crick

Francis, by the way, is an Atheist. He is simply a more honest man than our Traveling Medicine Show cast members. In truth, Francis was honest this one time. He was an angry and ardent Atheist who played footsie with Panspermia and a pet theory called Vitalism which isn't worth troubling you about.

I desire to arm you for a normal kitchen table talk, and I do hope to strike the current balance between a backpack filled with necessary facts and a backpack that is so heavy you can't carry it. I pray I can do my task correctly.

Let's talk a bit about Sir Fred Hoyle. Fred was a prominent British astrophysicist. Fred died in 2021, but he began to work earnestly in the 1950's.

Fred discovered that the conditions necessary for carbon to form in the universe were incredibly improbable. Many conditions had to combine for lighter elements, beryllium and helium, to combine to make carbon. Why is carbon important? I have learned it is necessary for information storage, which is a critical condition for life.

Fred came to see that carbon formation demanded specific conditions and that carbon formation was but one of the menu full of finely tuned conditions that had to be. To date it seems we know about three dozen of these parameters:

- The expansion rate of the universe
- The strength of gravitational attraction
- The ratio of forces like the electromagnetic force and the strong nuclear force
- A host of others

Has a superintellect monkeyed with our universe's physics?

Fred added:

“A common sense interpretation of the facts suggests that a superintellect has monkeyed with physics, as well as chemistry and biology, and that there are no blind forces worth speaking about in nature.”

This was unsettling for Hoyle, an Atheist. Hoyle had earlier in life said:

“Religion is but a desperate attempt to find an escape from the truly dreadful situation in which we find ourselves.”

Poor Hoyle, he was working on how carbon was formed. He asked himself why there was so much carbon in the universe. You see, without carbon, there is no possibility of life.

Poor old Fred had himself a puzzle. In order for carbon to form, the gravitational forces must be extremely finely tuned, and they must be balanced precisely with the electromagnetic forces. Oops, Fred found that this was merely the tip of the iceberg. As Hoyle grew more and more aware of the complexity required he discovered **we live in a Goldilocks Universe, where everything is just right.**

The odds of ours being “The Goldilocks Universe”?

It is more likely you will win the national lotto 5 consecutive times. But, I will flesh it out a bit for you anyway.

The Goldilocks Theory

- The Goldilocks Universe (ours)
- The Goldilocks Planet (ours)

In the story of “Goldilocks and the Three Bears”, Goldilocks likes everything “just right”. On Earth, everything is “just right” for life to exist.

- Not too hot, not too cold
- Forces that are neither too strong, nor too weak
- The speed of light must not be too fast, nor too slow
- The expansion rate of the universe must not be too rapid, nor too slow

Look again at Fred’s quote above. Fred concludes that a superintellect has monkeyed with the universe.

As I noted earlier, Fred termed it a common sense interpretation of the facts. So, did you assume Fred would bow his knee to Christ? Mankind is born in sin, and therefore loves darkness and hates the light.

“And this is the condemnation, that the light has come into the world, and men loved darkness rather than light, because their deeds were evil.”

John 3:19 – Jesus is speaking

Fred became a proponent of “panspermia” which I’ve covered elsewhere. In short, the theory holds that life sperm is shot off into the universe, most likely by aliens, on asteroids, meteors, cosmic dust and spaceships. When the life sperm hits an atmosphere that is tuned perfectly, over a few billion years, a planet full of people, gnats and poisonous snakes pops up. Fred was given a fine mind, but Fred stifled its shouts in order to maintain his darkness.

I think I’ve gone far enough. If you wish to dive deeper, I recommend you read something by Dr. Stephen Meyer. He is today’s best guide as far as I can tell.

If you are in a real discussion, this topic can be fruitful as it doesn't require as much detailed info as one would think. The Atheist elders' reluctance to be engaged on it is telling.

I leave you with this quote from Stephen Hawking.

"If the rate of expansion one second after the big bang had been smaller by even one part in a hundred thousand million million, it would have collapsed before it reached its present size. On the other hand, if it had been greater by a part in a million, the universe would have expanded too rapidly for stars and planets to form."

Hawking ought to have dropped his eyes and worshiped. Somehow he was hardened instead. Without sovereign grace, each of us would have been just as blindly stubborn.

God spoke! God spoke! Such fine tuning goes largely unappreciated by a simple man like me, but here I stand, capable of exulting in my God and His creation. May all praise and glory be to Him who simply spoke.