



## Δημήτριος Δεσποτικός



### Δημήτριος Δεσποτικός

Read some Science faggot! You are not a cosmic mistake!!!!!!

The fine-tuning argument

The argument goes like this:

The fine-tuning of the universe to support life is either due to law, chance or design

It is not due to law or chance

Therefore, the fine-tuning is due to design

What does it mean to be fine-tuned for life?

Here are the facts on the fine-tuning:

Life has certain minimal requirements; long-term stable source of energy, a large number of different chemical elements, an element that can serve as a hub for joining together other elements into compounds, etc.

In order to meet these minimal requirements, the physical constants, (such as the gravitational constant), and the ratios between physical constants, need to be within a narrow range of values in order to support the minimal requirements for life of any kind.

Slight changes to any of the physical constants, or to the ratios between the constants, will result in a universe inhospitable to life.

The range of possible ranges over 70 orders of magnitude.

The constants are selected by whoever creates the universe. They are not determined by physical laws. And the extreme probabilities involved required put the fine-tuning beyond the reach of chance.

Although each individual selection of constants and ratios is as unlikely as any other selection, the vast majority of these possibilities do not support the minimal requirements of life of any kind. (In the same way as any hand of 5 cards that is dealt is as likely as any other, but you are overwhelmingly likely NOT to get a royal flush. In our case, a royal flush is a life-permitting universe).

Examples of finely-tuned constants

Here are a couple of examples of the fine-tuning.

a) The strong force: (the force that binds nucleons 😊 protons and neutrons) together in nucleus, by means of meson exchange)

if the strong force constant were 2% stronger, there would be no stable hydrogen, no long-lived stars, no hydrogen containing compounds. This is because the single proton in hydrogen would want to stick to something else so badly that there would be no hydrogen left!

if the strong force constant were 5% weaker, there would be no stable stars, few (if any) elements besides hydrogen. This is because you would be able to build up the nuclei of the heavier elements, which contain more than 1 proton.

So, whether you adjust the strong force up or down, you lose stars that can serve as long-term sources of stable energy, or you lose chemical diversity, which is necessary to make beings that can perform the minimal requirements of living beings. (see below)

b) The conversion of beryllium to carbon, and carbon to oxygen

Life requires carbon in order to serve as the hub for complex molecules, but it also requires oxygen in order to create water.

Carbon is like the hub wheel in a tinker toy set: you can bind other elements together to more complicated molecules (e.g. – “carbon-based life”), but the bonds are not so tight that they can’t be broken down again later to make something else.

The carbon resonance level is determined by two constants: the strong force and electromagnetic force.

If you mess with these forces even slightly, you either lose the carbon or the oxygen.

Either way, you’ve got no life of any conceivable kind.

Is the fine-tuning real?

Yes, it’s real and it is conceded by the top-rank of atheist physicists. Let me give you a citation from the best one of all, Martin Rees. Martin Rees is an atheist and a qualified astronomer. He wrote a book called “Just Six Numbers: The Deep Forces That Shape The Universe”, (Basic Books: 2001). In it, he discusses 6 numbers that need to be fine-tuned in order to have a life-permitting universe.

Rees writes here:

These six numbers constitute a ‘recipe’ for a universe. Moreover, the outcome is sensitive to their values: if any one of them were to be ‘untuned’, there would be no stars and no life. Is this tuning just a brute fact, a coincidence? Or is it the providence of a benign Creator?

There are some atheists who deny the fine-tuning, but these atheists are in firm opposition to the progress of science. The more science has progressed, the more constants, ratios and quantities we have discovered that need to be fine-tuned. Science is going in a theistic direction. Next, let’s see how atheists try to account for the fine-tuning, on atheism.

Atheistic responses to the fine-tuning argument

There are two common responses among atheists to this argument.

The first is to speculate that there are actually an infinite number of other universes that are not fine-tuned, (i.e. – the gambler’s fallacy). All these other universes don’t support life. We just happen to be in the one universe that is fine-tuned for life. The problem is that there is no way of directly observing these other universes and no independent evidence that they exist.

Here is an excerpt from an article in Discover magazine, (which is hostile to theism and Christianity).

Short of invoking a benevolent creator, many physicists see only one possible explanation: Our universe may be but one of perhaps infinitely many universes in an inconceivably vast multiverse. Most of those universes are barren, but some, like ours, have conditions suitable for life.

The idea is controversial. Critics say it doesn't even qualify as a scientific theory because the existence of other universes cannot be proved or disproved. Advocates argue that, like it or not, the multiverse may well be the only viable nonreligious explanation for what is often called the "fine-tuning problem"—the baffling observation that the laws of the universe seem custom-tailored to favor the emergence of life.

The second response by atheists is that the human observers that exist today, 14 billion years after the universe was created out of nothing, actually caused the fine-tuning. This solution would mean that although humans did not exist at the time of the big bang, they are going to be able to reach back in time at some point in the future and manually fine-tune the universe.

Here is an excerpt from an article in the New Scientist, (which is hostile to theism and Christianity).

...maybe we should approach cosmic fine-tuning not as a problem but as a clue. Perhaps it is evidence that we somehow endow the universe with certain features by the mere act of observation... observers are creating the universe and its entire history right now. If we in some sense create the universe, it is not surprising that the universe is well suited to us.

So, there are two choices for atheists. Either an infinite number of unobservable universes that are not fine-tuned, or humans go back in time at some future point and fine-tune the beginning of the universe, billions of years in the past.

14 September at 13:19 · Sent from Web



**Gregory Storer**

That's two options, not two choices.

Sunday at 20:52



**Δημήτριος Δεσποτικός**

Either we are here by chance or intention! Is there a third choice i miss? You believe you are a Cosmic mistake that popped out of absolute Nothingness, Science doesn't agree with you. Its natural freaks of nature like you to don't believe in God or to put it better to be angry with God but your anger against God isn't justified into Science!

Sunday at 20:58 · Sent from Web



**Gregory Storer**

You don't know anything about me or what I believe.  
And just so we are clear, there is no god.

Sunday at 21:02



**Δημήτριος Δεσποτικός**

If there is no God then the Universe popped out of Nothingness causeless assembled itself through Randomness and we are here by pure Luck. Last time i checked my Science books Randomness Nothingness and Luck aren't included as scientific laws. Our Minds and Science which is a product of our Minds works with Determinism, therefor a Mind that created the Universe is the only logical explanation because it justifies our discoveries. In the Bible it says that we are the images of the Creator that's why we will conquer the earth and the heavens. Last but not least a little History about Christianity, Atheism and Homosexuality.



Under Atheist States 1 Million homosexuals were send to prison camps, almost 700.000 died and the rest stigmatized for the rest of their lives.  
Today atheists use homosexuals for their propaganda when the lgbt movement flourished only in Christian States because of the Teachings of Christ who talks about equality, love and forgiveness and forbid any violent action to whom you find immoral.

Sunday at 23:49 · Sent from Web



**Gregory Storer**

I don't know where the universe comes from, and neither do you. Go read some Lawrence Krauss- Universe from Nothing

Monday at 08:19



**Δημήτριος Δεσποτικός**

Contrary to what some people might think little progress has been made in the area. Krauss to answer the question uses Hartle's Hawking good old 'No boundary proposal' and Vilenkin's tunneling wave function which by the way don't agree with each other. These proposals however are 30 years old and not much have been found since. In fact spontaneous creation of a Universe from nothing (no space-time) is poorly understood and these proposals are semiclassical approximations.

Of course we have learned some things, for example that eternal inflation can't be past eternal and thus a beginning is needed even in an eternally inflating Universe. LQC guys have found that their models predict a bounce instead of a singularity for FRW metrics at least but they don't have a clue on what triggered the Universe at the very beginning. String theory on the other hand has little to say about cosmological singularities.

Lacking a theory of Quantum Gravity physicists can't brag that they have answers (or even hints) for these profound questions.

Monday at 08:32 · Sent from Web



**Gregory Storer**

At least he has a better idea than just 'god did it' . And that was my point. Just because you don't know where the universe comes from that doesn't mean the that default position is that god did it. If you are just going to cut and paste quotes from the internet then we are done.

Monday at 08:36



**Δημήτριος Δεσποτικός**

First of all Krauss doesn't speak about Nothingness, he talks about quantum mechanics, it not Nothing and he talks about that in his book. Secondly Krauss isn't a great scientist, he didn't discovered anything his theories was ridiculed by the other Scientists. Thirdly you can't have a Deterministic Universe with a Random Cause, Nothingness is pure Randomness, no laws no constants no time no space, nothing! The Universe had a transcendent cause whether you like it or not, that cause was a Mind because we were intended to be here and intention proves a conscious Mind, you don't have proof that we are here by chance bur you still deny God! If that isn't faith then what isn't?

Monday at 08:45 · Sent from Web



**Gregory Storer**

While you may ridicule the likes of Krauss, you then go on to assert that the universe has a cause that you can't justify. You simply don't know where it came from so therefore it must have been god. Krauss doesn't know where the universe came from, but at least he has a better theory than "let there be light". There is no god. You can believe what you like.

Monday at 09:34



**Δημήτριος Δεσποτικός**

For Atheism either the Universe is Eternal (an infinite chain of cause and effect) or it was created by absolute Nothingness like the magic spell on Harry Potter's wand, none of them are supported by Science because Science doesn't work with Randomness Nothingness and Luck! I don't put God in the gaps i know therefor God, the Mind of God is the Scientific Mind which after lots of work and personal sacrifices discovers the Universe, humans eventually will uncover all the secrets of the Universe, nothing stops us because we are the images of God, the Creator of the Universe. To understand God we must first understand the tool that help us make Science, our Minds, this is the only connection God has with the material World.

P.S I find hypocritical when Atheists use the debunked God of the gasps argument when they want an ETERNAL Universe to remove a Creator, i mean if you have an Eternal Universe how do you expect to understand it? Lol.

Monday at 10:17 · Sent from Chat



**Gregory Storer**

LOL - you're the one who bases his knowledge on a fictional book - but go for it.

Monday at 10:22



**Δημήτριος Δεσποτικός**

Its not fictional i can touch it.

Monday at 10:24 · Sent from Web



**Gregory Storer**

yes, I can touch harry potter too.

Monday at 10:25



**Δημήτριος Δεσποτικός**

You are the one that believes something from absolute Nothingness like the spells in Harry Potter.

Monday at 10:25 · Sent from Web



**Gregory Storer**

Actually I've never said anything of the sort - you're the one that has made that assertion about my belief. As I've said, I don't know where the universe comes from, and neither do you. I do know where the bible comes from, a bunch of men wrote it. It's fiction full of fancy magic spells, just like Harry Potter

Monday at 10:28



**Δημήτριος Δεσποτικός**

I know that it was intended to be here and i wasn't a cosmic mistake, i have facts, you have lunatics that try to cheat their audience to believe magic with abstract titles such as "Universe from Nothing". The Bible doesn't speak about magic, magic happens uncaused and random, if you have the cause its not magic its Determinism.

If you will return to me i will return to you said the Lord, you wont return to the Lord, you condemning yourself to Hell, when you separate yourself from God the Creator of the Universe you live in Darkness, earthly desired will not make you a better person. Repend and change your life!

Monday at 10:35 · Sent from Web



**Gregory Storer**

There is no god, there is no sin, there is no magic, there is no hell. You don't have facts, you have the weight of misguided religion behind you. Time to let it go, live your life to the best of your ability, make the most of it because when you die that's it. Nothing.

Monday at 10:37



**Δημήτριος Δεσποτικός**

WHEN ATHEISTS THINK NOTHING



THEY THINK SOMETHING



THEREFORE NOTHING  
CAN'T EXIST

Monday at 10:37 · Sent from Chat



**Δημήτριος Δεσποτικός**



If God doesn't exist then what exists?

Monday at 10:38 · Sent from Chat

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**Gregory Storer**

Everything - what a stupid question.

Monday at 10:41

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**Δημήτριος Δεσποτικός**

According to Science everything that exists exists only inside your head. Your own existence is not objective therefor you can't tell if you exist or not.

Monday at 10:46 · Sent from Chat

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**Gregory Storer**

You make it sound like that is the only theory on existence, which it isn't. I can only deal with the universe as I find it, as we all do. Whether or not it exists is immaterial. I think therefore I am.

Monday at 10:49

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**Δημήτριος Δεσποτικός**

This is the strict materialistic view of existence, whatever that exists is information in your head. Atheism doesn't recognize the Cogito ergo sum of Descartes because you don't recognize Free Will, everything that passed and will come its not your thinking but an automatic pilot.

Monday at 10:53 · Sent from Chat

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**Gregory Storer**

Again, you try to tell me what I believe. You simply don't know.

Monday at 10:54

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**Δημήτριος Δεσποτικός**

I have study Atheistic Philosophy, basically modern atheists are philosophical descendants of the Atheists Epicurean Philosophers and the Epicureans were my ancestors, they were Greeks. If Atheists studied their philosophy they wouldn't stay atheists and our dialogue is the living proof of that, in most cases you are avoiding an absolute answer because you know that you can't be a cosmic mistake that popped out of Nothingness without free will, you disagree with the strict materialistic view of consciousness, why then you consider yourself an atheist? You don't know if our existence was intended but at the same time you deny God!

Monday at 11:02 · Sent from Chat

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**Δημήτριος Δεσποτικός**

You deny the only reason that offers you absolute Freedom!

Monday at 11:03 · Sent from Chat

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**Gregory Storer**

Oh dear. Take your blinkers off. You believe what you like, I'm not trying to tell you otherwise. Your assertions are pathetic and un-orginal. You don't know if your existence is intended, so you believe in god. You simply avoid the obvious fact that the universe is unexplainable and doesn't give a load of dingos kidneys about you or me. You'll never be able to explain it, and despite all your study, you still don't get it. There is no god. You need to accept that when you die that is it. You will again be nothing, just like before you were born. Nobody in the universe will even notice, apart from a few people on the earth. Get use to it.

Monday at 11:06

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**Δημήτριος Δεσποτικός**

I know that my existence was intended because it was not random.

[http://www.dailygalaxy.com/my\\_weblog/2013/08/carbon-12-of-giant-red-stars-does-it-suggest-a-universe-fine-tuned-for-life.html](http://www.dailygalaxy.com/my_weblog/2013/08/carbon-12-of-giant-red-stars-does-it-suggest-a-universe-fine-tuned-for-life.html)

The rest of your answer is an angry manic depressive worldview that steams from an unpleasant life, you obviously have issues that you must solve with yourself, Socrates said "Know yourself", when you know him you can finally find the peace that humans lose when they enter adulthood, the innocent peace that only a child has. God gave you a chance through me to save yourself because of your actions of love that you did to your family and your friends and because of your righteousness. Reconsider some thoughts that you have and God will return to you like when you were a child. Goodbye Gregory.

Monday at 11:20 · Sent from Chat

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