Introduction to the Design Argument from Fine-Tuning

Review

The Kalam Cosmological Argument

Premise 1

Anything that begins to exist has a cause.

Premise 2

The universe began to exist.

Conclusion

Therefore, the universe has a cause.

What Kind of Cause?

A personal Creator of the universe exists, who is uncaused, beginningless, changeless, immaterial, timeless, spaceless, and unimaginably powerful.

Teleological (Design) Arguments

The "fine-tuning" of the universe for life

What is fine-tuned?

- constants of nature
- certain arbitrary physical quantities

The Design Argument from Fine-Tuning

Premise 1
The fine-tuning of the universe is due to either physical necessity, chance, or design.

Premise 2
It is not due to physical necessity or chance.

Conclusion
Therefore, it is due to design.

Isaiah 40:26 (NIV)

Lift up your eyes and look to the heavens: Who created all these? He who brings out the starry host one by one and calls forth each of them by name. Because of his great power and mighty strength, not one of them is missing.

Romans 1:20 (NIV)

For since the creation of the world God's invisible qualities—his eternal power and divine nature—have been clearly seen, being understood from what has been made, so that people are without excuse.