

# Key Citations - The Universe As Infinite In Space - Many Worlds With Life

Post by "Cassius" of July 15, 2024 at 8:48 PM

[Quote from TauPhi](#)

As of now, infinity of the universe (among other infinities) is neither obvious nor easy to understand (or prove) to humanity.

Probably they were neither obvious or easy in the ancient world either, and that was a large part of the undertaking of studying and applying Epicurean philosophy. I don't recall Epicurus or Lucretius or Diogenes of Oinoanda implying that the philosophy was easy -- the closest I recall in the texts to calling it easy or simply was Cicero making a similar comment, and that's in his own words in a statement I'm happy to consider to be one to take with a grain of salt.

But it makes sense to me that Epicurus would start out personally motivated with an interest in where the universe came from and then continue to the end of his life seeing the importance of that conveying that very same issue to others. If you're going to wrestle people out of the jail of supernatural religion you're going to need to replace "god" with something, and "atoms" is only a part of the picture. The rest of the picture as a whole requires "infinity" to be plausible and persuasive to people of normal intelligence - and people of normal intelligence shouldn't be asked to accept "trust the scientists" or "trust the mathematicians" any more than they accept "trust the priests" as an explanation.