

Epicurus On The Issue of The Universe Being Infinite In Space

Post by "Cassius" of February 20, 2023 at 4:46 PM

[Quote from Adrian](#)

I find the concept of a space outside the universe for the universe to expand into difficult to conceive since all space is surely within the universe?

And to me this is an issue of word-play as much as it is of anything else. If we are defining the "all" as everything, then it seems to me the only way you end up with these seemingly-conflicting positions is by ignoring the definition issue. If, like Lucretius and his javelin, the universe is "expanding" - then whatever it is expanding into would seem to be by definition part of the universe.

I can't help but being suspicious that there is something more behind these formulations than good-faith science. Every time I have tried to dig deeper into these questions it seems to me I have found that the issue is that those who are postulating some kind of weirdness are fudging that they are considering the universe as a whole to be "what is observable as of now" which is NOT the definition of "the all" traditionally meant as the definition of "the universe."