

BEYOND THE ANTHROPIC PRINCIPLE: MAN AND THE UNIVERSE

According to the anthropic principle, the physical world is structured to host a life that can observe it, so the values of the physical constants are such that the universe has favorable conditions. Both the weak anthropic principle and the strong one - despite their differences - emphasize that the basic role of the Universe is the development of life and especially of intelligent life. But without ignoring the importance of life in the Universe, a philosophical framework is proposed under which man is not placed in the center of the Universe, but physiology, on the contrary, forms an integral part of the Universe.

Key words: John Philoponus, impetus, aether, Aristotle, history of science