

Intelligent Life on Earth Before Humans?

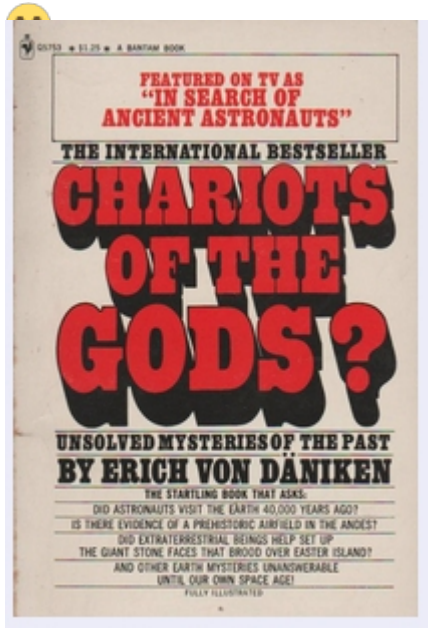
Post by "Cassius" of October 23, 2019 at 8:21 AM

I haven't even read this article in full yet but I am posting this link because Elayne sent it to me knowing my interest.



https://www.vice.com/en_us/article/...P3R-d3PJ7n0pKT8

And in reply I told her that that reminded me of one of the first paperback books I bought for myself when i was a child. Anyone else old enough to remember this "International Bestseller?"



Post by "Cassius" of October 23, 2019 at 8:24 AM

<https://www.epicureanfriends.com/thread/1237-intelligent-life-on-earth-before-humans/>

Prior Indigenous Technological Species

Jason T. Wright

*Department of Astronomy & Astrophysics and
Center for Exoplanets and Habitable Worlds
525 Davey Laboratory, The Pennsylvania State University, University Park, PA, 16802,
USA*

*Visiting Associate Professor, Department of Astronomy
Breakthrough Listen Laboratory
501 Campbell Hall #3411, University of California, Berkeley, CA, 94720, USA
PI, NASA Nexus for Exoplanet System Science*

Abstract

One of the primary open questions of astrobiology is whether there is extant or extinct life elsewhere the Solar System. Implicit in much of this work is that we are looking for microbial or, at best, unintelligent life, even though technological artifacts might be much easier to find.

SETI work on searches for alien artifacts in the Solar System typically presumes that such artifacts would be of extrasolar origin, even though life is known to have existed in the Solar System, on Earth, for eons.

But if a prior technological, perhaps spacefaring, species ever arose in the Solar System, it might have produced artifacts or other technosignatures that have survived to present day, meaning Solar System artifact SETI provides a potential path to resolving astrobiology's question.

Post by “Elayne” of October 23, 2019 at 8:37 AM

Of course, they haven't found the evidence yet... but it's a pretty compelling theory that is worth investigating! The aha moment of thinking "hey, maybe this previous climate oddity had

a technological reason"-- I love those epiphanies, even if they turn out not to lead anywhere, because every so often it leads to new discoveries!