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IS OUR PHYSICS THE ONLY REALITY?

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Abstract
A number of points are brought up below for pondering and possible discussion. We should not regard our physics as the one and only reality. What is described below may seem like science fiction, but should not be brushed off as inconsequential.

1. Life And Existence

We take many things for granted. For example, we take it that all living things need oxygen and water to survive. We take it that planets are affected by gravity and must revolve round the sun. We take it that all living things have consciousness and intelligence. We take it that all living things propagate themselves and increase their population. We take it that all matter comprises of atoms. Et. al.. All this has become the standard reality in our minds; all this is life, existence.

Can anyone imagine a universe where all the above do not happen, that what we regard as life here in our planet have no semblance at all to any living thing that possibly exists in this universe? For example, there may be life without mind or consciousness (whereby life takes on a different meaning), life without the need to eat or respire whereby life may have an altogether different characteristic, life may even be just a vegetable-like existence (though possibly with consciousness), it may even be immortal. In other words, life or living beings may exist in this strange, vastly different universe but may be unrecognizable, even unseeable by our human sight or invisible. The life-forms there may be so different from ours that in our human minds they may not be regarded as life-forms at all. Surely, in a universe or environment where, for example, essential life-giving elements such as oxygen and water are non-existent, any life-forms, if they exist, must be vastly different from the life-forms here in our planet, so much so that they may not be regarded as life-forms by us mortals. In short, what we may see as barren in this vastly different universe may in fact be teeming with unrecognizable, perhaps "ghost-like", life-forms which may be invisible to our human eyes. This should not be a surprise. Even in this earthly existence of ours, some people and even animals, for example, dogs, are apparently capable of seeing "spiritual entities" or "ghosts" while the rest of their brotherhood live in this world in apparent blissful ignorance of the existence of such "frightful entities". It should be noted that the forces of nature in another universe may be vastly or even totally different from ours here, which probably account for the different life-forms that may exist there, that is, the physics there may be different.

2. Intelligence And Reasoning Power

Man has always prided himself on his high intelligence and reasoning power. We think we are so smart. But we still need to reason to arrive at the truths. That is, we need to have premises, facts, theorems, to reason with, we need to rack our brains. This reasoning process is often a time-consuming, even time-wasting, process. There are probably

intelligent beings in other universes who have some sort of telepathic or intuitive mind which is capable of knowing or arriving at the truths straight away without any use of our kind of reasoning process, thus saving plenty of time and mental energy. Can we then say that the reasoning human being is damn smart (as compared to these extra-terrestrials with the possibly telepathic, intuitive, lightning-quick mind)? These extra-terrestrials may know or understand straight away without any need of a reasoning process (unlike us mortals), as if by magic, a seeming miracle. All this represents a different reality.

3. Possible Danger Posed By Extra-Terrestrials

A few scientists have postulated that there is the possibility of Earth being attacked by extra-terrestrials or beings from other universes some day, and, our astronauts or space-travelers may also be attacked by them in outer space. Is Earth prepared to defend itself against these hostile aliens?

4. Conclusion

Is humanity prepared for the above-described possible new physics, new reality? Does anyone feel threatened by all this?

REFERENCE

[1] Alien Invasion: How To Defend Earth (The Ultimate Survival Guide For The Ultimate Attack), Travis S. Taylor & Bob Boan, 2011, Baen Publishing Enterprises

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