

Why would aliens come to Earth?

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Alpha Centauri is the closest system of stars to Earth at approximately *4 light-years* (around 37.8 trillion kilometers). A spacecraft traveling from Alpha Centauri to the Earth at near light-speed* would take approximately 4 years. However, the spacecraft would face a very high risk of damage along the way because the most ordinary impact with a meteorite (and hundreds of them could collide with the spacecraft in a short span) at this speed would be as destructive as the explosion of an atomic bomb. An impact of this dimension can be bearable if the spacecraft is traveling at a pace of 0.1% the speed of light (300 km/s) and the mass of the meteorites does not exceed a few grams. Nevertheless, the duration of the trip would increase to 4000 years. I wonder who would be willing to spend 4000 years frozen inside a spacecraft, which could explode any second by crashing into a large meteorite, with the goal of reaching an unknown and inhospitable planet to then take another 4,000 year-long expedition to return to their home planet while being frozen? Evidently, no one in their right mind would accept this. This lead us to conclude that any aliens living in the region of Alpha Centauri† would never take this risk in *such* a trip to Earth. Then, imagine if the aliens lived even further away (on a foreign galaxy).

We can therefore presume that long-distance trips in the universe (longer than a thousandth of a light-year) cannot be completed in conventional spacecrafts for two reasons. First, traveling at a pace almost as high as the speed of light could result in disastrous shocks with meteorites in the interstellar space. Second, traveling at lower speeds would result in extremely long journeys.

With the advent of the *Relativistic Theory of Quantum Gravity* [1], a new concept of flying emerged in spacecraft and spaceflight, i.e., a new type of vehicle called *gravitational spacecraft*, which fundamentally works by controlling the gravitational mass of the spacecraft and the local gravity. It has been shown that the gravitational mass of a spacecraft can be reduced to a very small value and can even become negative. A particularly relevant aspect to highlight is that when the gravitational mass of the vehicle is reduced to the range of $[+0.159M_i - 0.159M_i]$, where M_i represents the inertial mass of the spaceship, it transitions to the *imaginary space-time* and consequently cuts interactions with our universe. In these conditions, it would no longer be hit by any other object along the way and would also stop being detected by radars.

* The speed of light in space is approximately 300,000 km/s. Presently, the fastest airplanes do not reach 2 km/s and rockets do not exceed 20 km. This gives us an idea of how slow our spacecrafts are.

† The existence of aliens in the Alpha Centauri region is an unlikely hypothesis.

Another interesting aspect is that the maximum speed of propagation of the interactions in this imaginary space-time is *infinite* and not limited to the speed of light as it occurs in real space-time. This means that the imaginary space-time is Euclidean (flat). The Lorentz transformations are not valid under these circumstances, so the spacecraft *is not conditioned to relativistic effects*. This means that the gravitational spacecraft can fly faster than the speed of light.

Thus, when starting a trip, the gravitational mass of the gravitational spacecraft is reduced to the aforesaid critical range, thus transitioning to the imaginary space-time, where it can travel at speeds faster than light without colliding with any other object *en route*.

With the gravitational spacecraft, it is possible to travel quickly to any point of the universe irrespective of the distance. Moreover, the ability to perform fast transitions to the imaginary space-time makes the gravitational spacecraft highly stealthy, i.e., it cannot be detected by radars, and thus very difficult to be hit by projectiles, missiles, etc.

Once the gravitational mass of the spacecraft is reduced, the inertial effects that work against it are also reduced. This means that a gravitational spacecraft with very low gravitational mass can perform extremely tight turns at enormous speeds without crushing the crew members owing to high inertial forces.

Thus, should aliens visit us, they would need to have this type of spacecraft, which is quite different from the standard type that is currently being used on Earth. However, this advantage is not limited to the spacecrafts. The control of gravitational mass requires technologies far superior than what we possess, e.g., *portable gravitational weapons* capable of causing destruction with shock waves [3]; *gravitational energy converters* can convert gravitational energy directly into electrical energy in any given quantity or region of the universe [4]; *instantaneous interstellar communication* systems [5]; *atomic synthesizers* capable of transmuting chemical elements [6]; machines that can *transform metals into superconductors* [7]; systems for *quantum reversal of soul energy* [8] to immediately heal any injury or disease; etc., which are unimaginable in our contemporary world.

So why would aliens come to Earth? A planet that is lagging behind them scientifically and morally, besides being very dangerous.

It does not take a lot of discernment to realize that Earth is a primitive planet. The people that live here are still at the beginning of the evolutionary growth. A glimpse at the successive wars that have took place over the centuries is descriptive of this reality. Nations invade other nations to dominate, plunder, destroy, etc. The most powerful countries are constantly cheating to oppress the weaker ones. Most politicians strive to become richer at the expense of public money

and corrupt themselves to benefit themselves and their allies. On this planet, *politics* has become *the art of deceiving people*. Citizens suffer by not receiving benefits that should come with paying heavy taxes. A large sum of the collected taxes end up being destined to support corrupt governments, which the voters will re-elect after being perversely seduced by electoral campaigns deliberately idealized for this purpose. On the other hand, large financial conglomerates, which are always hungry for profit, invest in countries where corruption reigns, offering huge amounts of money for these countries, at exorbitant interest rates, that will be paid with great sacrifice by the people.

The simple truth of fraternal love is ignored. A majority of citizens have not yet understood that the well-being of the whole depends on the health of the parts, and that it is crucial to adjust individual conduct first to fortify their will and character to then have the right to deserve an equivalent government.

On Earth, nature is cruel. The strongest often survives by destroying the weakest. Still, it is in perfect harmony with the average evolutionary level of those who live here as the minds that think alike tend to gather. Just like cells with a high degree of reciprocal affinity assemble to form tissues and organs, the ecosystem of a planet results from grouping empathies. Accordingly, the ferocity in the behavior of most terrestrial humans reflects the ferocious nature of the planet. It does not come as a surprise that many pathogenic microorganisms exist in this world. This is an environment where terrestrial humanity exercises its sovereignty. Therefore, how could the existence on planet Earth be classified besides a society at the very bottom of an evolutionary scale?

Hence, the question persists: why would scientifically evolved aliens come to Earth? Would they come searching for precious minerals? Certainly not, as they could synthesize as much as they would need in a laboratory. Would they come for our vegetables, to grow them elsewhere? Maybe; as this was something the Europeans did throughout the great discoveries.

What we know is that if a man encounters intelligent creatures on another planet, they could either have the same degree of technological development as we do or they could be more or less sophisticated than us. Needless to say, if they came to our planet, it would mean they are technologically advanced than us.

If the history of humanity was free of reported sightings of UFOs, we could perhaps have the privilege of being the most technologically advanced in the universe. However, the other possibility is less honorable, i.e., Earth and the inhabitants of Earth are so insignificant to the rest of the creatures of the universe that nonentity would have deigned to visit us. Still, while the first possibility would certainly lead us to incur in the commonplace error of anthropocentrism, the

second possibility tends to exaggerate the position of the inhabitants of Earth in the universe primarily because it does not do justice to the technological development that we have managed to acquire with the sacrifice of numerous generations of scientists.

Nevertheless, the several and frequent appearances of UFOs on our planet have been verified, clearly demonstrating we are not the most technologically superior creatures. These fantastic devices lead us to believe that other beings in the universe have already mastered gravity and make use of that knowledge to build spacecrafts we call UFOs.

We must take this possibility seriously as it suggests that just as it happened to us, the technological development achieved by other beings on other planets is converging on mastering gravity. Eventually, without mutual interference, many will reach this point of convergence.

If we are right, this is free-will being expressed universally beyond the level of our little planet.

Respect *free-will*. This should be our posture towards other civilizations that have not yet managed to free themselves from gravity. We can never use our technological superiority to influence their individual developments under the penalty of violating free-will. However, we can call the attention of these beings to gravitational spacecrafts with quick appearances in particular planets.

Can this not be the reason why scientifically superior aliens would come to Earth? Precisely once our science is ready to understand them?

References

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