

On Contact, Reaction, and Development

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ETI contact in the present day is almost always related specifically to the “Little Green Men” mantra, or at least the conjecture that ETI life has not yet been discovered. This delves into the three mainframes of ETI contact (agent of reception, time frame, and entity) and also into an “after contact” situation. Rather, if ETI contact is possible, should it be made anyway? Further, a project design consisting of a national to regional based program collaborated between private space organizations and government agencies in conjunction with scientists from fields of molecular biology to astrophysics.

1A. Likelihood of contact with ETI

First and foremost, when discussing a circumstance of contact between humans and extraterrestrial intelligence, the possibility of the event should be addressed. This is something, which I have always found obvious. The existence of beings outside of our own terra firma is fact. With the numerous scientific calculations, individual testimonies, mass sighting, photographic evidence, present discoveries, or mere rationalization, the idea that there exists a reflection of life in the infinite multi-verses seems more than plausible. However, that is just a personal standpoint. With the vast majority of the world in one way or another connected to a religious belief, existence becomes less substantial. Alien life has become a social norm now to be associated with summer-time movies or an object of scorn and ridicule. Often, it is even characterized by something immoral and unethical. Pragmatically speaking, when weighed, ETI is more logical than a single, all-powerful self-creating god, or a group of gods and subsidiary demigods. Yet, because of the public rhetoric that innately ties in (i.e. little green men or ET) and become of happenstance the types of people (credibility-wise) that most fervently advocate it, the purpose and cause of searching for ETI has been given a bad name. Thus, if and when contact did/does occur it must be carefully developed to circumvent the huge conflicts that would surely cultivate because of the clash of worldly opinions. The truth that can not be avoided is- most of the world is not willingly to accept existence and subsequently reject all attempts at it. Common arguments were and continue to be the cost, relevance, and the meaning in delving into something which at present is quite inapplicable and consisting of pure science.

Nevertheless, slowly and incrementally the world mind set is altering. To glance back a few decades, conservatives become less conservative, and radicals become more radical. Gradually, the worldwide acceptance of ETI will occur. This is because of the furious advancement of technology, and the sharp increases of business and economical markets, which will inevitably lead to profound and undeniable scientific revelations. This “truth undeniable” will then in turn be adjusted to social mantra and at that time contact should be made.

When one refers to the concept of contact it is ambiguous. Contact is dealt in three different strata. These various strata intertwine to form overall situations. These being that of time frame,

entity, and agent of reception. Firstly, time frame of contact seems to be widely regarded as “in the future.” However, accounts in the past and present are also just as likely as the previous.

Second, contact deals with entity. ETI as just currently revealed could be mere microorganisms and in the same turn could be equally if not more so developed as we did. With the eternal stretch of time frame ETI could very well be god. A macroscopic entity more so developed in thought and physicality. Religions when confronted with the issue of ETI seem to misplace that the concept of God, that the definitive characteristics, fall under the conditions of ETI. In that case ETI could very well be beyond our reach and a god ETI or race of god ETI's could be entrenched so deeply in matters theoretical that is beyond our comprehension of realism. An actualization that ETI and god are integrated could further destroy the sophisticated nature that religious tendencies seem to affect. Moreover, ETI could be extended to ourselves. That with our current and very inconsequential 7% use of cerebral functions that a future Homo sapient species or “mutant individuals” capable of even thrice as much brain power, has the ability to transmute physicality-wise and trait-wise to a race of which even the foundations of thought and reality are fundamentally different by perspective and therefore-alien.

Lastly in the matter of contact is the agent of reception. Intertwined again with both entity and time frame, the agent of reception *could have* been ancestors millennia ago, current clandestine liaison of status quo, or varying descendants years ahead. As I alluded to earlier the most possible worldwide contact must be when the vast, vast majority has the rationality and reasonability to deal with a situation of contact with foreign beings. However, if entities make contact anytime prior to this mass “revelation” or acceptance then approach must be furtive and by select few, in this situation of singled-out contact the actions are twifold as the ETI most likely, practices the same regime.

Within these three strata of contact many scenarios occur. Following are the most probable in the variances of time frame, entity, and agent. Further is the extent of knowledge of these occurrences.

To begin one must notice that ETI contact is essentially mathematical. Occurring in A: Time frame and subpoints of past, present, or future, and B: The entity being subpoints: low developed, similarly developed, or high developed, and C: The agent being subpoints ancestral, current, or descendant the probability points to nine different occasions of which some can immediately struck out.

First in a past time frame the entity being lowly developed will not be discovered with that interrelated agent of reception, as same with a similarly developed. Thus contact with a highly developed extraterrestrial life is only possible. That which will lead to scenario one.

Second however in a present time frame the agent of reception has the capability to receive all three types of entities. However, the agent of reception of a whole will be massively deduced in contrast to a past time frame where an entire civilization might act as the agent.

Third and most unpredictable is a future agent of reception where (depending on how far we want to go) the agent of reception expands greatly in relation to changing mindsets and ever more libertarian ideals. Coupled with advancements in technologies all planes of all ETI are possible.

Scenario One: Some, which personally I feel, is viable. Often titled as the “Ancient Astronauts theory.” This scenario dictates on the grounds of a high-level ETI intervention with

an ancestral culture. Through that, explanations of the construction of such monuments as Stonehenge, The Hanging Gardens, or the Rhodes Statue, becomes more convenient while simultaneously the feasibility of the story as a whole becomes tenuous. Evidence wise it seems hardly credible in itself that a civilization as primitive as we believe them to be, could construct such complex and intricate structures. Flaws go from scientific to social. Numerous times scientists have attempted to construct in miniature- pyramids (barely fifteen feet in height) that resemble those of Giza. Given the same materials, allotted the same time, and using the same tools no attempt succeeded. This with current technological advances, a model of a existing structure to simulate, the exact if not better components and tools and a team of people healthier and stronger, a “baby” pyramid could not be constructed. The common reaction to this defeat often makes people look more to ancient Egyptians with awe, other civilizations with mesmerization, of the awesome knowledgeability to be able to create vastly complicated mathematical equations and astronomical determinations, to make physically insurmountable structures. Instead of questioning the ability of a culture so primitive. I’ve often wondered why we title ancients *as* “primitive”. And still accept the fact that they outmatched us so greatly. Further that as a population they would be dedicated to a single and sole purpose for their lifetime without any outward rebellion, and reason for their dedication albeit the single consuming faith to their leader as often decided. “Perhaps” is the hypothesis. There was a reason for their accomplishments and a manner much simpler in which it was created. As is widely accepted cultures of that time, holistically all were extremely, extremely religious and fearful. But how is it as a civilization they could be so fearful and obedient and subservient without first a demonstration to instigate those fears. Moreover, as a civilization if we accept the glories of the past the monumental creations and incredible discoveries of ideas that the ancients have supposedly spawned forth- as a species have we somehow reverted to being less creative, less imaginative, and less developed? Or was there an intervention from a high-level ETI that realized the simplicity of the race before them. That for some purpose, perhaps worship or experiment, they role-played a part that would shape the ideals of the cultures of the past and influenced that future. That when they soon saw the abrupt consciousness, scientific revelation and gradual biological evolution of ourselves, the ETI became less apparent and faded back into myth, leaving however their trail paths. To be confused or admired as the work of an ancient populous that was merely a mechanism for them to construct their monuments. Thus in this scenario contact occurred in the past and as yet the idea of ETI had been so under-evolved that instead of a message from a divine creature was taken instead. Given these virtually impossible structures were created for the purpose of astronomical values, information or maybe the cosmic equivalent of a sundials and calendars.

Scenario two: deals with the present. If in the instances of micro-contact ETI, reactions would be limited and more on the verge of a major scientific discovery and of a consensus reaction from the scientific community verses the world community. Often religion-wise the discovery of a microorganism does not necessarily deem “life” and thus could not constitute a violation of the holy stigmas. At present scenarios dealing with a highly developed ETI is possible yet not probable. As previous the main hypothesis behind scenario one was the under-developed self-realization of the species of which the ETI used as a mechanism. In the current world self-realization become much stronger and consciousness more realized. In that case high-

ETI contact might either be considered a godly encounter or might not occur because of a high self-actualization of the ETI itself. The most plausible is a similar entity contact. This, which I personally believe the most feasible also, ties back to the clandestine encounter. Often there are tabloid news pieces on a “government conspiracies and the reasons for paranoia.” Yet in that sense the government becomes a villain- which- if thought out certainly is not true. For example, it is quite possible dealings with ETI are occurring at this moment and have been occurring for decades. Supposed: because of the violent reactionary conflicts that would arise because of religious beliefs, terrorist ideals, and basically the attainability of weapons, a contact with ETI at present would be best off covert. Thus contact made between humans and extraterrestrial intelligence probably did occur with an aerial meeting (as many have been logged) and immediately militaristic or governmental agents took hold. As many popular beliefs claim that people who’ve witnessed aliens, etc. have been “quieted” could in fact be true. Not for anything nearly as antagonistic as supposed, but to circumvent a violent world reaction which would be inescapable. Instead educated, open-minded scientists or trained officials are in secret interaction and probably the rest of the general public will remain uninformed until that future day of worldwide acceptance. Thus something that occurred years in the past might one-day emerge in the future and be considered the first “contact”. And so comes another variance in contact. This occurs on two levels. The one of standard physical contact and the second of perception contact in which one on a philosophical levels accepts the ETI before physically communicating with them. In this manner by acceptance comes a more metaphysical contact.

Scenario three is of a future time frame. As spacecraft advancement takes place, ETI contact will be made. Although current spacecraft advancements have been very large a very, very minuscule area has been surveyed. As in the future the goal of a very Star-Trek like transportation system becomes achieved, the public ideal of radicalism as well as technology begin to evolve to a high percentage of contact. In that case either a meeting will be ignored by the government till the realization of the people comes or a surreptitious meeting will hold until in the future of the future, worldwide acceptance is reached. In all three cases religion and philosophy plays a very inherent role in the meeting of ETI’s. It has become not a question of when will we meet ETIs for it is very likely that we could at any given moment, but it is if as a public we want to or we have a need to. Either purely to alleviate ignorance or for the fulfillment of pure science. Most cases interaction would take place for a particular number and the rest of society would be unaware or as the past-future notions they will be taken as godlike and thus with skepticism which leads itself very circularly. The notions of religion and the existence of ETI are very inter-related if not nearly one. It is a fascinating concept that one religious can be so open-minded to a high-evolved self-efficient being (god) and yet be close-minded about possible less evolved counterparts of a cosmic family-relative system.

1B.

A research project that has a focus on how to detect or verify the presence of ETI are numerous and in existence. From radio contact based groups such as SETI or RSIL that are primarily passive contact, to those such as the NASA program who’s continuous advancement in space shuttle aerospace design improvements could be interpreted as a more active contact. Few

but existing studies by astronomer/paleontologists or archaeologists into the likelihood of aliens in the past to organizations dealing with extraterrestrial contacts on a more personal scale (interviewing alien abductees) or groups like MUFON (the mutual unidentified flying object network) which are also more passive contact and introverted sighting groups. Because the fact that extraterrestrial life has never actually been completely given 100% sure proof, it is difficult to say which way of going about contact is the best. Inherent flaws appear to exist within every single group and the nature of the groups allows only a specific and pointed way of search. Given that we have no exact knowledge of the location of ETI. The forms that exist in or whether their culture permits or accepts contact the task of searching for the presence of ETI is metaphorically similar to searching for a needle in a haystack, where the haystack is football fields long the needle is fluid and microscopic. Because of the specificity of each of the various ways to search for ETI and because of the great lack of information a research project would have to be a collaboration of many smaller research projects. In the same way that contacts forms different combinations research projects should include the same.

First the agents of actions must be both of government and of private. However, the extent of the community of actions should be limited to national. With the current quick-paced changes of relations and of foreign policy sanctions and treaties it is hard to say the amount of virtue or cooperation that could be attained on an international level. Within the nation, division would be that of states. And within each group of states, a smaller private organization. Scientists would be split into the following specific divisions. First that which would satisfy contact time frame. A fundamental base of aerospace engineers, astronomers, quantum physicists, or astrophysicists would be spread through all of each division to give a continuity and base knowledge for the searches. From then: Archaeologists, experts on various types of civilizations and ancestry and historians. Second division would be one of microbiologists, radio specialists, logicians, mathematicians, computer analysts, thirdly: psychologists, psychiatrists, ufologists, detectives (FBI etc.), fourthly: futurists, computer technicians, engineers, design specialists, astronauts, and surveyors. Each of these groups would be sectioned based on a grouped state level. That is not necessarily Midwest/east, etc. but regions of states with significant research areas (Kennedy Space Center, California, etc.).

Currently, private companies have begun to surface the equalize the opportunity of space. Pragmatically thinking not only is this (space) a mission of pure science but one of vast economy- free from all liability suits. (No worry about environment in space!). If first, a grant from the federal government was given to major or entrepreneuring companies for something likened to drilling, energy excavations in space to be brought in conjunction with ETI search not only could a pure science application but an economic application be wrought. The funding and the legitimacy (thus public approval) of such an event could moreover be justified and obviously if not predictably an ETI contact attained.

Acceptable levels of proof required by science and the society for the existence of ETI on earth or in the solar system, I believe, is fairly self-explanatory in itself. Any form of being falling under the definition of “living” that was found extraterrestrially-not existing on earth or of earth origin. Proof wise is more fickle. As I have reiterated, until society itself can slowly detract from it’s conservative or “religious viewpoints” proof can never be proof undeniable. Currently and throughout history one can see an incremental ability to belief or rationalism and thus a point

shall be reached. Time it will be reached is apparent to be less certain. In the science field it seems will more conceivable and morally comfortable than others. Furthermore, not only will it be treated as a discovery and as a positive monumental event it will be somehow justifying one's own morality. To have evidence that one's own personal set or standards, one's "bible" mortality is correct might created a state or feeling of near immortality. Likewise people's who's sole lives, and those generations before them were predicated on the belief in god, and in an almost solipsistic dogma, their world would be ultimately shattered. Leading to reactionary situations of complete disbelief, suicidal tendencies, or a violent conflict rebellion. To have one's own understanding of realism destroyed would be more disastrous than to start the Atomic WWII (which could be possible as a resultant anyway.). Any ETI discovery that is made during any project should be kept from the public. No matter how much the moral edification or the justification that people have a right to "truth" or "honesty" is elevated, it needs to be disallowed for consequences more disastrous. Taking a more consequentialist viewpoint to this, the often-deontological view is often unsuitable; the ends do justify the means. If it will incur a more prying, a more paranoid, nosier public so be it as long as these thoughts can turn to further trivialism, ETI will be safe. Scientists of ETI or Ufology fields are often ridiculed. And yet shouldn't somehow a sense within, a certain aura of nobility or that of courageousness be instilled. To be holding the mythical key of life, key of wisdom, or key of secret seems superbly-dominant and simultaneously unfair and terrifyingly dishonest. It must be sacrificed rather than have chaos predominate. As a public it's unwarranted, unrealizing cries and pathos cannot be followed through when the consequence of their asking is not understood. Like in the mythological Greek tales where Zeus's lover, after being influenced by the mischievous Hera requested to see Zeus's brilliance (an idea that prior had never surfaced) was burned to death by the glare his light. A feigned astuteness on her part became the tool to her own destruction, so is the resultant of some information similar. ETI existence is fact, contact is possible or existent, and the tools to carry out such an act of revelation should be clandestine and dual-motivated.