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Abstract

Under consideration in this paper are two seminal statements and their concomitants, currently unknown, as follows:

- 1. There is an unidentified phenomenon interacting with the current human population on Earth;
- 2. It is currently unknown whether the phenomenon is exclusively extraterrestrial, extradimensional, crypto-terrestrial, demonic/djinn, proto/ancient human, time-travelers, etc., or some combination or mutation of any or all of these. However, it appears highly likely that the phenomenon *per se* is not constituted exclusively of members of the current human population.

In this paper we address the above under the overarching theme *Ultraterrestrials* in order to develop a template to be matched against data at hand and that may be procured in the future.

Key words: extraterrestrials, ultraterrestrials, time-travelers, forensics, disclosure

1. BACKGROUND

As one takes a decades-long view of the Unidentified Aerial Phenomena (UAP, ufo) topic, it is easy to become frustrated by what one sees as a lack of robust progress in establishing sure and certain ironclad data points about even the most fundamental of issues. These issues prompt such key questions as follows:

- Is the phenomenon *predominantly* nuts 'n bolts, psychological, or metaphysical, assuming such distinctions can be made?
- Is the source of the phenomenon *predominantly* terrestrial, ultraterrestrial (e.g., ancient occult group, isolated pre-Diluvial high-tech society, stranded ETs/"gods"), or extraterrestrial, assuming that distinctions between these alternatives are meaningful?
- Has the phenomenon "ramped up" in our era, or has it been essentially constant over millennia [1]?
- Are ofttimes-related topics such as claimed abductions, crop circles, and animal mutilations *truly* related, or are they separate categories of phenomena?

 Are institutions such as governments truly that much more knowledgeable than we are (even if only in certain protected domains), or are they essentially in the same position as we are, give or take some hard data in hand?

2. CRITIQUE

As we critique our position vis-à-vis these issues, three factors stand out as weaknesses that potentially could be addressed by developing new strategies. They are:

(1) Data Gathering Is Essentially Passive

Typically, events are reported and data are gathered and analyzed. This constitutes essentially a reactive as opposed to a proactive mode. (This is not meant as a pejorative statement; astrophysicists find themselves in the same situation!) Even seemingly proactive movements (such as John Greenewald, Jr.'s FOIA government-documents search in the public arena [2], or attempted collection of the detritus of classified programs by some under special protected conditions [3]) simply constitute efforts to cause the government to release data to passive, ever-hopeful recipients – the ball is still in someone else's court. Other, more proactive, measures could be taken, ranging from the relatively prosaic (e.g., setting up all-weather, all-sky optical/IR monitoring stations), through the more tech-intensive approaches (e.g., magnetic

disturbance and RF GHz detectors, multivariable monitoring suites, exoarcheological investigations), to the arcane (e.g., search for evidence of anomalous manipulation of human genetic structure), and stretching to the esoteric (e.g., remote viewing, telepathic contact).

(2) By And Large Our Models/Hypotheses Are Relatively Circumscribed

As stated in Entry 2 above, although interested parties tend to be proponents of what would appear to be a wide range of hypotheses (ranging from "it's all psychological – check your DSM-V," through interdimensional/time travelers and angels, to "grays in advanced spacecraft from Zeta Reticuli"), there are additional options that, though mentioned in passing in the literature, are not taken very seriously, and therefore go relatively unresearched. These include such categories as a hidden community of ETs/"gods," possibly stranded here millennia ago à la Zecharia Sitchin's Earth Chronicles series [4]; isolated remnants of a pre-Diluvial high-tech society (the Atlantis myth); or an ancient occult group who happened to stumble on "new energy sources and control of gravity;" and including a post-WWII covert cabal of the military-industrialcomplex variety (Dolan's Breakaway Civilization concept [5]). We consider some of these options in more detail below.

(3) Analysis/speculation, Not Forensics, Constitutes the Present Core *Modus Operandi*

As the various hypotheses are generated and pursued (hypothesis generation) and data are gathered, considerable intellectual effort goes into attempting a fit between the two (hypothesis testing). This is certainly a healthy activity, deriving as it does from the instinctive and productive human urge to reduce ambiguity in interpreting one's surroundings. However, this approach could profit by incorporating elements of a more forensic "gumshoe" style, as in criminalistics and intelligence work. The very fact that so many hypotheses remain on the table regarding the source of the phenomenon clearly indicates that forensic work to date has been inadequate to even eliminate certain options (hypothesis elimination)! All three forms of hypothesis handling are required.

(3) STRATEGY FOR FORWARD MOTION

Given the tenor of the above remarks, the following recommendations are offered as proactive measures to make headway. Specifically, it would behoove us to set aside our tentativeness about any given hypothesis, place it on the table as almost certainly true, and "go for it" with an aggressive forensic mindset. Consider the following disparate hypothetical examples of the type outlined in Entry 2 in the Abstract.

- (1) The Extraterrestrial Hypothesis: In this scenario crash/retrievals of nuts 'n bolts alien hardware have occurred, the detritus of which has been distributed (in the U.S.) to corporate America (the *Col. Corso scenario* [6]). Setting aside the specific claims of Col. Corso, if such is the case, certain telltale signatures should emerge under scrutiny. Moreover, some evidence indicates this could be the case. These would include:
 - A certain level of relatively low-profile, possibly statesmaninfluenced, integrated investment/control of a select set of global multinational corporations with convergent interlocking technology developments (e.g., aerospace and electronics corporations);
 - If biological specimens have been retrieved, the development of unusual lines of biological/genetic inquiry by highly-qualified professionals whose career path would seem to diverge suddenly from what might have been extrapolated from their earlier work (e.g., accelerated research into retroviruses);
 - Sudden initiation in the late '40s or early '50s, without clear precedents, and in known UFO-related research institutes

- (e.g., Battelle) of concentrated development of new highstrength, high-temperature, low density intermetallic alloys funded by nearby government facilities such as WPAFB (e.g., Nitinol);
- The accelerated development of geopolitical alliances, space weaponry, etc., for reasons not wholly interpretable in terms of national-interest agendas (e.g., SDI, U.S. Space Force);
- Evidence for covert manipulation of the UFO/ET theme in the public sector by governmental entities (e.g., CIA's 1953 Robertson Panel);
- Evidence for generally sub rosa highly-classified programs addressing the UAP issue (e.g., as in the recently-revealed AAWSAP/AATIP programs [7,8];
- Privatized access to space (e.g., by enterprises such as SpaceX, Bigelow Aerospace, Blue Origin), or threats to national/international security (e.g., nation-state terrorism) might serve to stimulate the surfacing of certain technological developments/materials at an accelerated rate; and so on.
- (2) The Isolated Humans Hypothesis: An isolated, high-tech, closed community of humans with somewhat advanced scientific knowledge

exists apart from the known culture. Telltale signatures might include continuing observation of technology only *somewhat* in advance of public knowledge (e.g., 1897 airships); unaccounted for, missing financial assets and industrial-grade resources, possibly including individuals; apparent covert misdirection of society, in the absence of real evidence, to accept the likelihood of ET presence; the relative *lack* of evidence of *extremely* advanced sophistication of hardware (i.e., hardware clearly beyond present-day design and manufacture, even conceptually).

(3) The Stranded or Colonizing ETs/"gods" Hypothesis: Telltale signatures might include evidence in myth for high-tech interpretation of claimed devices beyond human capability of the era to manufacture (e.g., nuclear-powered, algae production "manna machine" in Biblical times); hard evidence for isolated mountain bases, detectable by satellite signatures of fastwalker or UCT (uncorrelated target) flight paths, or anomalous undersea activity or bases detectable by distributed underwater monitoring systems; covert, elite group exercising occult/religious influence in society; evidence for buried, high-tech artifacts or locales with unusual signal/radiation characteristics here or off planet; etc.

(4) The Interdimensional or Time Travelers Hypothesis: Gaining access to our space-time continuum, telltale signs might take the form of Fortean phenomena of instant appearance/disappearance of beings; in a reverse process, humans experience "portal access" to alternate realities; appearance of beings "out of synch" in dress, mannerism or language, or technology similarly undecipherable; financial transaction timeline or other futures-oriented activity indicative of advanced foreknowledge; evidence for teleportation of individuals or materiel over geophysical distances; appearance of humanoids in conformance with predicted genetic evolution of present-day homo sapiens [9]; etc.

Obviously, in the above examples we have a helter-skelter montage of elements from much of the mythology of claimed UFO experience. Where I consider we need to go with it is this: to shift away from a strategy that relies solely on further "content analysis," toward what the intelligence world calls "traffic analysis" that is to first order independent of content. That is, while not eschewing the present strategies in place, we incorporate into our studies, in as aggressive and proactive a way as we can muster, more forensic work to expand our playing field and extract from the data and its surrounds more of the patterns and networks that appear to yoke the data together, rather than just attending to the data itself. Since this takes such hard work and such a

commitment of effort in new arenas of investigation, it probably also means (as suggested above) being willing to press a given hypothesis to the limit, even though it may be the wrong one, so that our understanding of the range of possibilities to which we must keep our minds open does not act to disperse our focused activity.

(4) ULTRATERRESTRIALS

As a focused example of broadening the scope of our investigation, let us consider the *ultraterrestrial hypothesis* as defined above (e.g., ancient occult group, isolated pre-Diluvial high-tech society, stranded ETs/"gods"), i.e., sequestered terrestrial cultures - examples (2) and (3) above - existing alongside us in distinct stealth.

First, what are possible signatures of an ultraterrestrial as opposed to extraterrestrial presence?

- Density of sightings over decades, if not centuries, potentially indicative of a present-time local as opposed to extraterrestrial source in other words, that the UAP phenomenon is so ubiquitous as to argue against the simple model of an occasionally-visiting extraterrestrial explorer;
- Recent (since WWII) claimed focused messaging regarding elimination
 of nuclear technologies, and concern regarding environmental

- degradation are would-be reasonable themes for a co-located, but isolated, terrestrially-located society;
- Via subterfuge and disinformation, stealthily-injected proliferating emphasis on the ET theme as misdirection to prevent exposure of local terrestrial habitation, as in theater à la Vallee's Messengers of Deception [10];
- Interactions with humanoid genotype ranging from modern humans to 'creatures' (including sightings of "little people" over the centuries encounters with nonhumans that haunt our folklore, let alone genetically-engineered biological robots or drones), all variants within the lexicon of alternative forms of the human genome [11];
- Seeming emphasis on reproduction (e.g., harvesting of sperm and ova
 from certain genetic lines), let alone hybridization, could bespeak
 outreach toward genetic diversity for a relatively inbred, local, isolated
 society on the wane and suffering from a potentially debilitating genetic
 syndrome;
- Observation of vehicles 'not that advanced' (i.e., 'comprehensible,' as opposed to 'magical'), even if nonetheless well in advance of our own;
- Use of telepathic information transfer, only marginally ahead of present-day technical neurobiological advances in the public domain;

- Reports of cave-like or undersea destinations during claimed abductions;
- Given the need for secrecy concerning the reality of all of the above on
 the part of ultraterrestrials as co-located denizens of our planet, while
 nonetheless being subject to a certain level of co-dependence, the
 inscrutable nature of the interactions would not be an unexpected
 outcome.

Second, under the assumption of compelling evidence for the above, it would be critical to discern the motivations of the ultraterrestrials to maintain such a secret existence. Of possible utmost concern to them could be an overarching fear of exploitation, even annihilation, due to vulnerabilities, despite possessing certain levels of technological superiority; or fear of assimilation and consequent loss of culture, religion, customs, uncontrolled genetic mingling — i.e., culture shock; fear of human diseases; concern for consequences to the terrestrial human population, with its attendant reciprocal effects on their own culture; potential disruption of resource gathering, including benefits derived from stealthy interactions with, and possibly manipulating certain aspects of, the human terrestrial society.

Third, what might be the consequences for humanity of Disclosure of an ultraterrestrial group as compared with that of extraterrestrial visitation?

Clearly, the Devil is in the Details, but one could speculate that the former might in fact be more dire than the latter, considering that they had been here 'amongst us,' perhaps in very personal ways. In contrast, ET visitation, in all probability being more foreign and inscrutable, could be 'safer.' Such topics constitute interesting material for sociological research. For more detailed discussion of what I have called here the *ultraterrestrial hypothesis*, I recommend *The Cryptoterrestrials* by Mac Tonnies [12].

Are there any hints in the UAP literature that there is evidence that the ultraterrestrial scenario outlined above may have some validity? Author Nick Redfern, in his book *The NASA Conspiracies*, asserts that there is [13]. His interview of an ex-NASA Gemini contractor led to the claim that there was evidence of a small band of individuals who were not aliens from some distant star system at all, but supposedly represented the last vestiges of a very ancient terrestrial race of beings that, thousands of years ago, had an advanced and isolated civilization that was responsible for the legends of Atlantis and similar stories, but who were forced by circumstances to retreat into remote sequestered locales for survival (e.g., mountains, seabed). At present they were primarily concerned about nuclear war and degradation of the environment, and this has led to some degree of attempting to influence our culture. However, they felt it had to be carried out under the ruse that they

were from distant star systems to protect what they felt to be their vulnerable position, despite their advanced technology.

(5) CORRELATION WITH ET HYPOTHESIS

Although the ultraterrestrial hypothesis scenario considered here considers an expansion of the model to include other than the simple extraterrestrial hypothesis, the predicted observable consequences of the two options are quite parallel. For our purposes here, careful consideration of data obtained along the way are to be matched against templates for the two major options (ultraterrestrial or extraterrestrial), keeping in mind that it might be both/and rather than either/or.

- [1] Vallee, J., Aubeck, C. (2010). Wonders in the Sky: Unexplained Aerial Objects from Antiquity to Modern Times. TarcherPerigee, New York, US.
 [2] Greenewald, Jr., J. (2019). Inside the Black Vault: The Government's UFO Secrets Revealed. Rowman and Littlefield, Lanham, MD, US.
 [3] Pasulka, D. (2019). American Cosmic. Oxford Univ. Press, New York,
- [4] Sitchin, Z. (2014). The Complete Earth Chronicles. Bear and Company, Rochester, VT, US.

US.

- [5] Dolan, R., Zabel, B. (2012). A.D. After Disclosure. Weiser, Newburyport, MA, US.
- [6] Corso, P. (1997). The Day After Roswell. Pocket Books, New York, US.
- [7] Cooper, H., Blumenthal, R., Kean, L. (16 Dec. 2017). Glowing Auras and 'Black Money': The Pentagon's Mysterious U.F.O. Program. New York Times, New York, US.
- [8] Lacatski, J., Kelleher, C., Knapp, G. (2021). Skinwalkers at the Pentagon: An Insiders' Account of the Secret Government UFO Program. RTMA, Henderson, NV, US.
- [9] Masters, M. (2019). Identified Flying Objects. Masters Creative, US.[10] Vallee, J. (2008). Messengers of Deception: UFO Contacts and Cults.

Daily Grail Publ., US.

NJ, US.

- [11] Vallee, J. (2014). Passport to Magonia: From Folklore to Flying Saucers. Daily Grail Publ., US.
- [12] Tonnies, M. (2010). The Cryptoterrestrials: A Meditation on IndigenousHumanoids and the Aliens Among Us. Anomalous Books, San Antonio, US.[13] Redfern, N. (2011). NASA Conspiracies. Career Press, Pompton Plains,

Dr. Harold (Hal) Puthoff is President and CEO of EarthTech International, Inc. (ETI), and Director of the Institute for Advanced Studies at Austin (IASA). Earning his Ph.D. from Stanford University in 1967, Puthoff's professional background spans decades of research at General Electric, Sperry, the National Security Agency, Stanford University, SRI International, and, since 1985, as President of ETI and Director IASA. He has published numerous papers on quantum physics, lasers, and space propulsion, and has patents issued in the laser, energy, and communications fields. Puthoff regularly serves various foundations, corporations, and government entities (e.g., Dept. of Defense and intelligence community) as advisor on leading-edge technologies and future technology trends.

Recently Dr. Puthoff served as a Senior Science Advisor and Contractor to the DoD's AAWSAP/AATIP program set up to investigate UAPs (Unidentified Aerial Phenomena) which led to the 17 May 2022 Congressional hearing and follow-up legislation on the UAP phenomena.