## MAIN DISCOVERY OF THE OUTGOING CENTURY

## THE HUMANITY AS INTELLECT-CARRIER IS NOT ALONE IN THE UNIVERSE.


#### Abstract

The global effect of presence (attendance) and informational-energy influence of over-human in its abilities Intellect is established to bio-technical sphere of the Earth, proving that Humanity as Intellect-carrier is not alone in the Universe.


The idea of multiplicity of inhabited worlds is as old, as human culture. Presently the problem dominates, concerning EO (extraterrestrial civilizations*). Perhaps, the main formula for the whole EC problem is the known correlation, which received the name "Drake's formula", which was improved by other scientists, in particular in our country L.M.Gindilis, I.I.Yuzvishin, etc. At that EC existence was deduced not from experience but from general considerations, general picture of the world. Here, on the level of hypothetico-deductive structures, at vacuum of observation data open space for speculation appeared (M.N.Khart, I.S.Shklovsky, L.V.Fesenkova, etc.).

As the only criteria of truth is practice - in this case the practice of contact - on the basis of the indicated quasi-fundamental structures, which do not possess, unfortunately, the required degree of authenticity, the CETI problem was formulated, what means "connection with extraterrestrial Intellect", though this term is used for the whole circle of problems related to EC. Experiments for interstellar connection were conducted repeatedly, starting with "Ozma" project (continued afterwards as "Ozma - II" and finishing with searching for signals of ultraviolet lasers, conducted by means of $\mathrm{OAO}-3$ satellite ("Kopernik"), but they all gave negative result.

This astronomical-sociologic paradox was expressed by N.S.Kardashev: "Great likelihood of complete civilization of the Universe and presently absence of any observed signs of cosmic activity of intellectual beings".

At the same time M.N.Khart and I.S.Shklovsky spoke. The latter formulated two main empiric facts:
a) "all the totality of modern astronomic observations, as we can judge today, evidently excludes existence wherever in the Universe "cosmic miracle" (i.e. intellectual cosmic activity V.A.);
b) the available data of the totality of sciences about the Earth (including biological and humanitarian ones) exclude the possibility of attendance or colonization of our planet by representatives of any extraterrestrial civilizations" (see. I.S.Shklovsky "On probable uniqueness of intellectual life in the Universe", collection "Astronomy, methodology, world view", Science, Moscow, 1979).

The conclusion of Shklovsky that we (humanity - V.A.) are alone in the Universe, being of exceptional scientific and moral-ethic significance for each individual and the whole humanity, is still not disproved.

So, search of EC by its call-signs failed. The same is the result of EC search by its astronomical characteristics, including the so-called technological wastes. Cosmos still keeps silent, though EC silence is not equal to its absence. A possibility remains to discover it by means of direct contact - for example with methods of cosmonautics.

However direct contact was realized in other way - with ufology methods, i.e. the science dealing with studies of unidentified flying objects (UFO). Ufology has developed not on the basis of fantasies and hypotheses, but on the basis of facts and their interpretation, which do not contradict with methods of science. The UFO problem is seized by many people, though it became an element of culture from the earliest times. In our country monopolistic influence of official science to party and state government did not allow to find optimal ways to become acquainted with phenomena, which are non-traditional for science. The reason for it is
discrepancy of the observed phenomena and their probable interpretation to the universally recognized scientific paradigm, and also psychological inertia, inherent in Orthodox. Dissociation from the UFO problem negatively affected the progress of society, tinning development of its scientific-cognitive system.

Such situation in the conditions of instrumental techniques and "informational explosion" developing after the World War II, which intensified the process of mankind's self-knowledge, was the reason of rising abroad and in our country social-scientific ufologic organizations. The author since 1975 is the creator and leader of several such collectives (Moscow ufologic commission. Section "Near search for EC by means of radio-electronic at MP NTORES in the name of A.S.Popov. Ufologic commission of the Association of scientific and engineering societies of the USSR, Soyuzofocenter - later Ufocenter, department "Ufology and bio-energyinformation science of the International Academy of informatization with its further reorganization to the Academy of informational and applied ufology. Joint Russian-American association on studies of atmosphere phenomena - co-director), participated in field works, analyzed thousands of domestic and foreign cases of meetings with UFO, discussed results in regional, republic and international conferences, published in Russia and abroad 16 books and brochures and more that 200 articles for UFO problems.

Thorough studying of empiric and experimental material, collected within 25 years, its systematization and generalization allows to conclude:

1. It is objectively established that there is concentrated multi-factor UFO influence to biotechnosphere of the Earth and its main component - humanity.
2. To establish the artificial character (technogenic) of the observed UFO as the criterion of artificiality statistic comparison was used of the phenomena observed instrumentally and organoleptically with the level of space technology reached by human civilization. It is found out that many characteristics of UFO significantly exceed the certain bounds affluent from the known to humanity fundamental laws of nature (start without inertia, right angle turns at the speeds, exceeding the $2^{\text {nd }}$ space speed; penetration through various spheres without deformation; polymorphism; manipulations with spectrum and form of generated rays; remote influence to psycho-physiology of a human being, etc.).
3. To establish "intellectuality" of the observed UFO, statistic correlation of the observed data of their activity with the notion "intellect" applied to human was used. For example, Intellect is the ability to logically and creatively think, generalize the results of experience. Developing this formulation we can suppose that Intellect is the ability to collect, abstractedly analyze and use the information to get information, new in quality, about the around world and oneself, to improve possibilities of achieving new information and to work .out adequate, including keeping reactions. At that the models were analyzed which were received not only in indications of analyzing equipment and as totality of sensible feelings, but also sign models (as pictograms - circles in fields, signs on Naska plateau, Salsk signs figures in the sky, etc.). The observing subject, as in item 2, was an intellectual being human or the system "human $\uparrow$ machine", grading significantly towards objectiveness the individual peculiarities of the analyzing subject. It is found out that UFO activity should certainly be classified as intellectual. The examples can be:

- reaction to use by people military techniques (return attack to Iran airplanes in 1976; selective destruction of radio-location station under Samara in 1990; damaging pursuit planes flying to intercept UFO: USA, 1948; Cuba, 1967, etc.)
- non-contact haulage of a freight train \#1702, weight 1560 tons to the distance approximately 50 km in Karelia, 1985, UFO separated from the train in the areas of stations, passing them by around;
- non-contact vertical haulage of a military helicopter of the USA, 1973;
- close contacts with quasi-human beings that arrived on UFO board, including dialogues and massed abductions (short-time kidnapping for vivisection with return and memory, blocked for the period of kidnapping), etc. Regarding this matter the Ufocenter and its branches examined thousands of people - contactants. Only in the period from September 1990 to August 1991 more than 500 contactants addressed to the Ufocenter.

4. Thus, the UFO problem can be considered as a particular case of the problem of contacts between absolutely different systems, "unlike" civilizations.
It should be noted that to conduct the mentioned investigations the author and his colleagues in the Ufocenter created:

- computer and photographic data banks, information-search system ISS "UFO", rubricator, machine rubricator, information fund;
- Russian ufological net of quick response (RUN) is arranged, including 180 local teams of ufologists, united under the aegis of Ufological organization;
- information exchange with tens of foreign correspondents is established;
- a whole series of original ufometric equipment is worked out (complex "Stalker-UFO", photographic cameras "Veta-020 M", "Vega-033 M", etc.).
The results of investigations were reported in ufologic conferences, discussed in scientific periodicals and in mass media.

The author in 1976 reported the situation with UFO in written to the Chairman of the Soviet of Ministers, USSR A.N.Kosygin; in 1976-77 on demand of the Navy produced scientificresearch work "Hydrosphere aspect of the UFO problem"; on July 18, 1994 spoke in the State Duma of the RF with the report "Ufology: ecological aspect"; and in 1994, 1995 and 1997 - in International Forums of informatization.
5. Thus, empirically and experimentally it is established that there is informational-energy multi-presence on the Earth planet and in near-earth space and influence to people, nature and techniques of OTHER than human INTELLECT, exceeding in technologic abilities the level of human civilization development, evincing itself in the so-called UFO (unidentified flying objects) and related to them phenomena, what proves that humanity as Intellect carrier is not alone in the Universe.
6. The fact of the attendance of the Earth by newcomers (or the fact of their permanent presence), i.e. discovery of non-uniqueness of the Intellect in the Universe and its coexistence with human one, is hardly comparable with anything else in its importance. The idea, maybe the most majestic of the ever expressed by the humanity is confirmed, which will make revolutionary influence to the very bases of our conceptions about origin and evolution of life and outward things.


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