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Prospective Survey

# Changing of the Climate

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Adaptation to climate change means humility of mankind with natural disasters, approaching catastrophe. A person, maybe, will adapt to changing conditions, but how is the rest of the living creatures? Long absence of precipitation leads to fires, desertification of terrain and extinction of biota, as well as excess moisture and floods to flooding.

The authors of the large-scale study, published in the journal Lancet, warn that in the future the frequency of such events will continue to grow, and the damage from droughts, hurricanes and floods will increase every year. According to the estimates given in the study, for the period from 2010 to 2016 the frequency of such dangerous phenomena increased by 46%. A total of 797 such events were recorded on the planet in 2016. Another important factor is the harm to the health of the population. Extreme manifestations of climate change affect the spread of infections, expose people to increased air pollution and reduce labor productivity [1].

Each fertile hectare of land contains 20 tons of underground animals [2] which, together with plants and ground biota, processes water, returning to the atmosphere its "record" in the form of a special structure of exhaled steam, evaporation of precipitates in a moderate enough dose. The mechanism of the water cycle developed by nature consisted of several basic interdependent and unconditional processes: concentration and movement in the clouds condensation and precipitation in specified places movement and transformation of water in food chains evaporation and movement toward the clouds. Each molecule of this pair has its own, especially individual, structure. The molecules of water from the organic vapors of living creatures and plants must be very different from water molecules evaporated from asphalt or from a drying cup. It is assumed that a biologically structured substance, collected in the atmosphere from vapors of organic fumes, created a clear program for the distribution and schedule of precipitation. Such an idyll was created and perfected for billions of years.

The man took 63% of its land from the land to arable land, reservoirs, landfills, asphalted areas of cities and roads, and two-thirds of it was destroyed in the XX century [3]. We turned the water into a working reagent, forcing it to rotate the turbines, to carry warmth, to wash and dry everything that it uses from the laundry, to the car and the asphalt. Technogenic processes associated with water - pumps, turbines, pipelines, as well as heating, chemical, physical and any other influences - change its natural structure. Volumes of

such waters can easily be imagined if we mentally summarize what passes through the turbine blades of hydroelectric power stations of the whole world, all water pipelines. To this, you can add moisture to the air, sucked up by all the engines, compressors and many other machines.

Confirmation that the water has a structure, and it varies depending on the effects on it, there is a lot of research, for example: Vadim DERUZHINSKY "Analytical newspaper" Secret Research "№ 16, 2006 [4]" Undoubtedly, tap water is... ". It has been experimentally proved that water is also a self-organizing system (Antonov, Gylybova, 1992) [5]. In the circulation of water through the atmosphere and soil, it undergoes a certain cycle of transformation. Changes occurring in the water as a result of external influences are stable in time.

This means that water "remembers" the physical or chemical effects. The question of the "memory" of water is extremely interesting. The first studies related to "Informativeness" of water were carried out by Deryagin and Churaev (1971). The stability of the results in time after the "activation" of the alternating magnetic field and during electrolysis through the filter-nucleopore was examined by Minenko (1981) and Evseev (1982) [6]. Studies of changes in the spectrum of natural water as a function of time have been carried out (Antonov, *et al.* 1995). In modern science, the question of how long information is retained by water molecules is debatable. On the other hand, water has a number of exceptional properties that allow it to store and distribute information as a result of an external physical or chemical impact factor (Dr. Ignatov) [7].

Based on these studies, it is possible to prolong judgments and assume that such waters carry information with evaporation and into clouds too. As a part of the air, there are always water vapors, they pass through the cylinders of working internal combustion engines, compressors, furnaces, where they are heated by hundreds of degrees, are discharged into the atmosphere with a distorted structure. How many mechanisms are there in the world? Especially wetm is the air in the clouds, through which regularly run airliners with turbine and jet engines. The same volumes of air burn marine ships whose engines absorb moist air on the surface of the oceans, locomotives of railways around the clock. In winter time a person develops huge areas for cleaning roads and squares of cities and other surfaces from snow. Sealing snow with wheels

and snow removal also breaks the structure of snow crystals. This snow also evaporates, carrying the destroyed structure into the sky. It is not known what happens to the pairs of waters of the destroyed structure in the clouds, but it is assumed that this substance destroyed the mechanism of natural atmospheric phenomena, creates a new cycle of artificial fumes on the planet, growing daily with new technologies, increasing human comfort, increasing the productivity of all types of production. There is no research in this direction. This is the purest assumption that requires proof. But the fact that artificial evaporation, increasing volumes and speed of turnover between the atmosphere and the earth have a rationale. It is known [8] that: "Since the beginning of the 20th century, according to UN experts, the increase in CO<sub>2</sub> emissions was from 0.5 to 5% per year. As a result, over the last hundred years, 400 billion tons of carbon dioxide have been supplied by combustion of fuel to the atmosphere" [9]. Every year people irrevocably take from rivers and lakes about 2000 cubic kilometers. Fresh water, which is about 5% of the world's rivers flow. Annually. In the 1st cubic km there are  $1000 \times 1000 \times 1000 = 1000000000$  or 1 billion cubic m. Multiply by 2000 and get 2 trillion cubic meters. m. or 2 tr. tons of water. We believe that all this water is in the balance of the circuit. As much it rises into the atmosphere. Therefore 400 billion tons of CO<sub>2</sub> in 100 years or 4 billion tons per year is 0.2 percent in the composition of evaporation. It is necessary to add to this even the volumes of natural biota water, it remained 100-63 = 37%. Perhaps this percentage is getting even smaller. As confirmed by reference data [10]: "The Earth's atmosphere is to a large extent a product of living organisms. The approximate composition of the Earth's atmosphere: 78.08% nitrogen, 20.95% oxygen, a variable amount of water vapor (average about 1%), 0.93% argon, 0.038% carbon dioxide, and a small amount of hydrogen, helium, other noble gases and pollutants". This is "an average of about 1%" a long-obsolete figure and needs clarification. According to the carbon dioxide gas, it was calculated and determined: from 0,038 to 0,2%. The same studies on evaporation are required. At the water we took away its most important link, the function - the transformation in the organic. Giant masses of water return to the atmosphere without natural structural transformations. Evaporation of water from asphalt, steam generator, from the kettle and drying dishes is artificial evaporation. They are not provided for by nature. As any change in quantity leads to a new quality, the reduction of one of the links in the water cycle on a global scale has led to natural disasters, the intensity and frequency of which increases every year and leads to the complete destruction of life on the planet. And it, the destruction, has already begun [11]. Scientists state that many species of plants, animals, birds and insects disappear from the face of our planet 1,000 times faster than the natural level. This means that we lose 10 to 130 species every day [12]. The authors calculated the economic damage amounted to seven trillion dollars. The scientists came to their conclusions by analyzing the data on 35 thousand natural disasters that occurred in the last hundred years, which led to the death of more than eight million people. Adaptation to a changing climate can prolong the agony of the planet for a day, a year, even for a decade. The fight against carbon dioxide, the transition to "green technologies", alternative energy sources - all these are necessary, but far inadequate measures. It looks like the movement of a leaky boat with passengers bailing out water. A hole in the boat is increasing. With each hectare of a new landfill, a cut down forest, a new reservoir, a new arable land. It is necessary to understand and accept the closure of the hole - to restore nature the ability of historical self-regulation. The circulation of water in nature should be from organic vapors, but not from artificial ones. The volumes of artificial fumes are huge and grow every day and at a high rate. Compare that it evaporates faster - water from asphalt or from the soil? If you pour over the bucket to and fro. The properties of water have not been studied. Water is not an unraveled matter. There are studies that state that water is not just a working reagent. Every day, floods occur in various parts of the world. It is the reaction of water to the attitude of a person to it in a single chain of transformations. Unprocessed water, repeatedly falling into the shortened circulation - anomalous water, shows it's unknown to us new qualities. Gathering in huge clouds, it is ugly with typhoons, cyclones, storms, pouring out massifs precipitations, overwhelming the rivers, looking for a job - a way out, warns us. Creates new atmospheric phenomena, from which the weather and climate is formed. Thus, the true source of anthropogenic impact on the climate is artificial vaporization. Dialectically, a new quantity has passed into a new quality: a new atmospheric environment, unprecedented properties. Concentrated into droplets, and forming impermeable cloud layers of increased volumes, block the interchange of energy between the cosmos and the earth, change the climate according to an unknown algorithm. Urgent studies and evidence of the proposed direction are needed. On their basis, it is proposed to develop a new global concept, strategy and tactics, to rethink the entire population of the planet the nature of the destruction of the natural cycle. To preserve the habitat for our offspring, we must begin now to restore the natural evaporation from plants and animals - the basis of the universe.

### The main elements of the new concept:

• It is necessary to completely revise the strategy for the development of the electric power industry. A complete ban on the design and construction of new dam power stations with the flooding of riverine areas. Struggling with the emission of carbon dioxide, many governments are designing and building many new hydroelectric power stations with the flooding of vast areas. This further increases artificial evaporation. The aging dams of many hydroelectric power stations require reconstruction and repair. Strong water jet strikes against turbine blades destroy the water structure. Studies are required in this direction, which should reveal the influence of such structures on evaporation.

- The existing dam hydroelectric power plants can be gradually converted to inorganic ones without the generation of electricity. There are such interesting designs [13].
- Total saving of water consumption is necessary. Revise all
  production and utility processes with the transfer of water
  consumption into closed cycles. For example, why flushing
  in the toilet bowls produces the purest drinking water.
  Certainly there are opportunities to use waste water here,
  for example, after washing.
- Reconstruction of agriculture, transition to non-plowing, drip irrigation, organic farming. Israel develops deserts, growing vegetables and fruits for export.
- Termination of soil contamination with landfills and dumps and reclamation of existing dumps. Creation of non-waste technologies, as in Scandinavian countries.
- Reduction of washing of everything that is washed and dried.
   There are, and need to develop new, methods of dry cleaning of objects and surfaces, for example, cars, cleaning of asphalt pavements and roads.
- Outdoor landscaping of buildings and structures. The walls
  and roofs of buildings and all structures can be covered with
  vegetation. There are such houses and structures [14]. A
  new direction vegetation can be vegetable and fruit. So that
  each house can provide its population with its product.
- Gradual transition to underground and underwater construction, starting from the development of ores, dressing, smelting, obtaining a finished product - all this can be done underground, in the worked out spaces. If these are metals, metal products and other metal-consuming products are exported to the surface. If it is oil, then only the finished fuel rises to the surface. If it is uranium, then electricity is output. All types of production must be located underground. And then everything else, down to the dwelling. There are many retail areas and metro in many large cities. There are real projects of underwater and underground cities. For example [15] there are underground greenhouses, where every year green is grown. Based on the materials of The New York Times, the modern rich men of America and Europe are already preparing underground housing and villages with swimming pools, cinemas, gaming halls, hydroponics gardens, trams. G. Wells in the «Machine of Time» also shows the structure of life under the ground, in which there are no plants, arable land or dumps on the surface of the earth.

Only general mobilization in this direction can restore natural evaporation and the natural circulation of water, the basis of the universe. This is the only way to return a comfortable climate. Of course, all this is not done suddenly, right away. But on a reason-

able scale, humanity must gradually come to this. And our duty is to leave our offspring a normal climate, normal weather, to exclude natural disasters. The hypothesis requires proof, research. The officially recognized hypothesis of an increase in carbon dioxide in the greenhouse blanket is also not proven and has become a dogma. The pursuit of  $\mathrm{CO}_2$  reduction distracts the world community from the true causes of climate change and leads to the death of all life on the planet. It is urgent to cooperate new experts who will see the idea and organize a campaign against dogma. Our planet needs salvation [16].

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