

GEONOMY AND ECOLOGY

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Geodynamic control on biosphere and anthroposphere is shown. Origin of the life and species is related to geodynamic nodes and belts, where different-order cosmogenic physical mutations occur. In the same way, the human, the human races originated and ethnic peculiarities of psyche formed; the latter depend on geological and geophysical situation. Geodynamics determines the allocation of the cities at the nodes of the network of planetary jointing and the level of social activity. Taking into account geophysical and geochemical intermediaries, geological and geodynamic factors appear to be the leading ecological ones. Geodynamics reflects the variations of physical fields, which are determined by solar activity and by dynamics of planetary system. The evolution of the life is strongly influenced by these factors, in particular, by means of climatic changes and seismic activity. Global and regional different-order geodynamic rhythms and their critical points mark out, by means of biorhythms and sociorhythms, the courses of phylogenesis, anthropogenesis, ethnogenesis, sociogenesis and ontogenesis. The course of the life is marked by epochs of speciations and global extinctions, by social shocks and cultural revolutions. The physics of the nature is laid in the basis of geonomy – the science dealing with universal laws of evolution and with mechanisms of main terrestrial processes which outline the ways of geodynamic, social-economical and personal forecasting. Ontodialectics reveals the physical sense of the matter and formulates the principles of natural-spiritual ethic-scientific Weltanschauung which appears to be the ecological guide. Only by this means it is possible to overcome the global ecological-social crisis at the boundary of bimillennial cycles and enter the fair society of the United World, that is to realization the evolutionary predestination of Homo Sapiens.