

Diversity of Life and Totalitarianism of Death

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Life, while is constrained by inevitability of death, asserts vitality, celebrates hereditary continuity, performs diverse viability, manifests commanding sustainability. The paradox of the inevitability of death is overcome by the diversity of life. Defined by the DNA constants, life varies within the DNA variables in its diversity. Vitality of diversified forms of life is determined within the intact DNA constants celebrating the freedom of the DNA variables. The combination of the DNA constants and variables defines boundaries and provides freedom of biological species diversity. The diversity of life within the specific biological species is combined with the other biological species in large biological groups of genus, family, order, class, phylum, kingdom and domain. Interactions of these biological groups settle equilibrium in biocoenosis. Living and sharing common habitat biological species comprise biotic communities and ecosystems. The whole complexity of diversified life, while manifests bio vitality, abstain from simplicity and uniformity. Reduction of life grandiose diversity to some only visibly reasonable utilitarian biological species compromise biotic communities equilibrium, exhaust biocoenosis, and leading the privileged biological species to obliteration and ecosystems destruction. For that “Maintenance of genetic optimum is the most important natural mechanism of preserving the species gene pool - the total hereditary information passed on by parents to offspring” (Altukhov) requires the very diversity of the biotic communities and ecosystems.

Social, economic, cultural, intellectual diversity is inevitable as incessant and dynamic adjustments of human senses, thoughts, preferences and interests to external nature and societal environment. Intrinsic existential freedom of human senses, thoughts and wishes demand toleration and preservation of variability and diversity of human life. The human life prospers in the cultural, social, economic and intellectual variety dynamically readjusting prolific equilibrium in which individual human life unfolds in its existential wholeness.

Therefore provision of diversity of life is as much necessary for human kind as for biological life in its entirety.

The phenomenon of uncertainty is intrinsic to the freedom of life. Uncertainty is inherent in biological, human, social and civilisation life. Moreover we would reframe uncertainty as normal and positively

related to diversity. We may conclude that diversity of life overcome in its existential uncertainty death in its defined totalitarianism.

Bibliography

Altukhov Yu. P. Intraspecific Genetic Diversity: Monitoring, Conservation, and Management. Berlin, 2006.