

MONEY AS A PARAMETER OF ECOSYSTEM BIOGEOCENOSIS, ESSENCE AND FUNCTIONALITY

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The role of the evolutionarily significant socio-cultural and economic phenomenon “money” in the ecosystem biogeocenosis and in the development of the regional economy is considered. It is postulated that the content of the traditional definitions of the concepts “money” and “economic activity” is insufficient. The new approach to the formation of the definition is based on the hypothesis about the statistically determined predetermination of the formation of disequilibrium in the ecosystem biogeocenosis, which is consonant with a new entity spontaneously forming in the biogeocenosis, imitating the properties of the gradient of internal stresses in the human-external environment that arose as a result of human activity. The preliminary result of the analysis of the role of money in the regional economy in the context of the function of money in the ecosystem biogeocenosis is presented. For this, the results of a cultural and philosophical analysis of the place of money in the civilizational evolutionary process and in the evolution of the biosphere are used, and the characteristics of money are considered from the standpoint of the fundamental properties of conceptually universal and unlimited in space-time communities. Money attracts special attention as a controlling factor in the self-organization of socioeconomic systems and as a catalyst for the processes of transformation of matter and energy in the ecosystem biogeocenosis. The results of the preliminary research indicate the feasibility and timeliness of the development of a new approach to the analysis of regional economic phenomena and processes based on physicalist ideas about the essence of money.

Keywords: sociocultural, evolution, biosphere, ecosystem, biogeocenosis, money, economy, thermodynamic forces, disequilibrium.

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