

UDC: 1

**V.I. Vernadsky about scientific role in biosphere-anthroposphere transition (155's anniversary of the Russian scientist)**

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*The article shares the philosophical thoughts of a Russian scientist on the leading part of science and socially organized labour. The two factors are considered to be the most crucial points in biosphere-anthroposphere transition. Yu.A. Zhdanov estimates V.I. Vernadsky's doctrine of the leap from biosphere to anthroposphere as the change of mankind history basis. There is a characteristic of the following anthroposphere premises by Vernadsky: change of space and time perception; formation of an informational system and continuous development of mankind unity; democracy prevailing and ruling of masses; human intention of outer space exploration and, finally, impetuous growth of scientific role in biosphere-anthroposphere transition.*

**Keywords:** *V.I. Vernadsky, Yu.A. Zhdanov, biosphere, forthcoming explanation of existence, anthroposphere premises, scientific thought*

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