Problems of Development of a New Generation of Geoecology

L. B. Khoroshavin, O. A. Medvedev, V. A. Pochechun, V. A. Belyakov

*Ural Affiliate of All-Russian Research Institute for Civil Defense and Emergency Situations of Russia, Yekaterinburg* 

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**Abstract:** We consider some of the basic problems of new a generation of Geoecology. The necessity of the transition from the environment safety to its improvement due to a severe ecological crisis has been shown. This requires, above all, environmental education, the development of harmonious unity of ecology, technology, economy, where the environment should always be the primary form of ecological economics, prevention of human mutations, improving their environmental safety, etc. This will put the environment at a new higher level of development.