



From the Editor

This issue of our journal continues the established tradition of publishing scientific articles by Russian and foreign scientists on a wide range of problems in geological sciences both in Russian and other languages. Today we publish the articles by our Chinese colleagues dealing with the highly interesting results of geoinformation research in the construction and use of a knowledge graph and big data analysis combined with 3D-4D modeling at large ore deposits in China, as well as the articles by Mongolian and Siberian hydrogeologists concerning the assessment of thermal and cold groundwater reserves.

A considerable number of the articles in this issue is devoted to various problems of exploration and development of mineral deposits including technological aspects of drilling a trap intrusion of the Srednebotuobinskoye oil and gas condensate field, use of unmanned vehicles in open mining, coal discovery in Lake Baikal bottom sediments, gas-dynamic characteristics of layers in the area of the diamond-bearing pipe Mir, geophysical research of sea areas, and engineering and geological research under open-mining of minerals.

We are determined to preserve the wide geographical coverage of the ore territories by the journal authors including Siberia, the Far East, Mongolia and China. The publication of articles in English as well as in Russian over the past three years has significantly increased the interest of foreign colleagues for our journal and, as a result, raised its overall rating. The editorial board keeps working in order to maintain a high level of the published articles. In this connection we request all the permanent and potential authors of the journal to treat the requirements for your works to be met with understanding as we try to sustain the high modern level of scientific publications. We are looking forward for your articles with thought-provoking in-depth research and extraordinary results.

Wishing you a great success for the benefit of the geological science!

**Raisa Lobatskaya,
The Editor-in-Chief**