

The Ministry of Science and Higher Education of the Russian Federation
A.O. Kovalevsky Institute of Biology of the Southern Seas of RAS
Grozny State Oil Technical University
Dagestan Federal Research Center of the Russian Academy of Sciences
Center for Marine and Coastal Research of Guinea
Federal University of Rio de Janeiro



V International Scientific Conference
"GEOECOLOGICAL ASSESSMENT OF MOUNTAIN RIVER BASINS:
THEORETICAL, METHODOLOGICAL AND METHODOLOGICAL
ASPECTS, REGIONAL STUDIES"

conducted with the financial support of the Project of the Russian Federation represented by the Ministry of Education and Science of the Russian Federation: a grant in the form of subsidies for major scientific projects in priority areas of scientific and technical development

We invite you to take part in the V International Scientific Conference "Geoeological assessment of mountain river basins: theoretical, methodological and methodological aspects, regional research", conducted with the financial support of the Project of the Russian Federation represented by the Ministry of Education and Science of the Russian Federation: a grant in the form of subsidies for major scientific projects in priority areas of scientific and technical development, which will be held on **16-17 April, 2026, Sevastopol**.

The purpose of the conference is to scientifically discuss topical issues related to the study of the geoeological state of the landscapes of small and medium mountain river basins, taking into account changes in climatic conditions and the intensification of anthropogenic impact. Special attention is paid to identifying the influence of these factors on landscapes within river basins. Some questions will be devoted to the use of artificial intelligence as a new form of stationary landscape and environmental research. The discussions will result in the development of evidence-based recommendations for the sustainable management of natural resources in the affected regions.

Conference work areas (sections):

- Theory and Methodology of Geoecological Assessment of Mountain River Basins.
- Remote Sensing and GIS Technologies in Geoecological Research of Mountain River Basins.
- Regional Practices in Geoecological Assessment of Mountain River Basins.
- Spatial Structure, Functioning, and Current State of Landscapes in Mountain River Basins.
- Anthropogenic Transformation of Landscapes in Mountain River Basins.
- Application of Artificial Intelligence in the practice of Geoecological Research.

Conference format: full-time and online using the Yandex Telemost platform.

Report formats: plenary and sectional.

Working languages: Russian and English.

Following the conference, a proceedings volume with an assigned ISBN code will be published and made available on the conference website, in the [open-access repository of IBSS RAS: https://repository.marine-research.org](https://repository.marine-research.org), as well as in the national bibliographic database of scientific citation RSCI.

Important Dates:

Submission of applications deadline – April 1, 2026

Submission of abstracts deadline – April 9, 2026

Conference dates – April 16 - 17, 2026

Publication of materials:

The requirements for the design of abstracts and the application are posted on the conference website. <https://riverconf.ibss-ras.ru/>

All questions can be sent by e-mail: land@ibss-ras.ru

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