



« STUDY OF AQUATIC AND TERRESTRIAL ECOSYSTEMS: HISTORY AND MODERNITY »



III International Scientific and Practical Conference dedicated to the 10th Anniversary of the reunification of Crimea and Sevastopol with Russia

September 2–7, 2024 – Sevastopol, Russia

From September 2 to 7, 2024, the III International Scientific and Practical Conference «STUDY OF AQUATIC AND TERRESTRIAL ECOSYSTEMS: HISTORY AND MODERNITY» will be held at the oldest marine biological scientific institution in Russia, A. O. Kovalevsky Institute of Biology of the Southern Seas of RAS (Sevastopol). The conference is dedicated to the 10th anniversary of the reunification of Crimea and Sevastopol with Russia.

The conference is held within the framework of the celebration of the 300th anniversary of the Russian Academy of Sciences and the Decade of Science and Technology in Russia. Researchers, teachers, postgraduates, and students of research institutes and higher educational institutions, as well as representatives of state authorities and local governments, relevant ministries and departments, business structures, and public organizations interested in the development of scientific research and the practical implementation of its results, are invited to participate in the conference.

The working languages of the conference are Russian and English.

The scientific program of the conference includes oral and poster presentations in the following sections:

- Biodiversity of aquatic and terrestrial ecosystems and its conservation;
- Structure, functioning, and dynamics of aquatic and terrestrial ecosystems;
- Ecological microbiology and algology;
- Physiology and biochemistry of adaptive processes of hydrobionts;
- Molecular biology and genetics of hydrobionts;
- Problems of pollution of aquatic ecosystems and marine radiochemoecology;
- Biological resources, biotechnology, and aquaculture;
- Sustainable coastal development;
- Low-carbon development and adaptation to climate change;
- Methane degassing in aquatic ecosystems: fluxes, environmental role, genesis, participation in geological and ecological processes;
- Section of the Junior Academy of Sciences.

In order to participate in the conference, it is necessary to register in the participant's personal account (<https://conf-auth.ibss-ras.ru>).

Events:

- **Scientific seminar** "Marine radiochemoecological research: history and modernity»;
- **School workshop for young scientists** "Modern Hydrobiology: From Expedition to Article" . Organizer of the event - IBSS Council of Young Scientists and Specialists ;
- **Round tables**
 - «Reserve science: to the 110th anniversary of the T.I. Vyazemsky Karadag scientific station»
 - «Ecological safety in post-conflict areas»
 - «Actual problems of rehabilitation of marine ecosystems»
 - «Sustainable Development approaches involving lagoon and marine coastal systems»
 - «Possibilities of combating eutrophication of sea bays using as example the Anapa Bay»

The events of the conference program are still being formed. All updates will be displayed on the conference website.

Participation applications for seminar, round tables and school-workshop for young scientists are done through your personal account, created during registration on the conference website (<https://conf-auth.ibss-ras.ru/events>). For more information about the conference, its events and modalities of attendance, please visit <https://conf.ibss-ras.ru/>.

Publication of the materials

The Conference Organization Committee ask the participants to submit the abstracts of their reports until **June 15, 2024**, through the personal account of the conference (<https://conf-auth.ibss-ras.ru/abstracts>). Requirements for abstracts are posted on the conference website in the personal account of the participant.

If you have difficulties uploading the conference abstracts, please communicate with the Conference Organization committee, conf@ibss-ras.ru.

As a result of the conference, will be published a collection of conference materials with an assigned ISBN code. The electronic collection will be posted on the conference website, in the open-access repository of IBSS - A.O Kovalevsky Institute of Biology of the Southern Seas of RAS: repository.marine-research.ru. As well as in the national bibliographic database of scientific citation, RSCI. The redaction of materials is not provided, the Organizing Committee reserves the right to reject them in case of non-compliance with the conference themes and requirements for design.

Participation fee

Participation in the conference requires the conclusion of a contract to pay an organizational contribution, which can be downloaded from the personal account of the conference participant (<https://conf-auth.ibss-ras.ru/documents>). For legal entities, the contract form will be sent by e-mail to the Conference Organization Committee (conf@ibss-ras.ru).

The amount of participation fee:

4500 rub. – face-to-face participation,

3500 rub. – face-to-face participation for students and postgraduate students

3500 rub. – virtual participation,

includes conference organization costs, information and postal services, consumables, participant materials, coffee breaks.

In case of multiple co-authors per report, the participation fee is paid for each participant separately. All the co-authors who will participate in person are kindly requested to register on the conference website to receive the contract and the payment invoice.

Please note that travel, accommodation and meals expenses, as well as hotel reservations, are paid by the conference participants themselves. Participation in the additional program (banquet, excursions) is charged separately at the registration.

Additionally

The conference programme, information about hotels in Sevastopol, transport, cafes, gala banquet and excursion programme will be sent to the registered participants in the following newsletters, as well as posted on the conference website <https://conf.ibss-ras.ru>.

Conference Organization Committee address:

299011, Sevastopol, 2 Nakhimova ave., Federal State Budgetary Institution of Science Federal Research Center «A.O. Kovalevsky Institute of Biology of the Southern Seas of RAS» (IBSS)
Tel. +7978 7174063, e-mail: conf@ibss-ras.ru

WE WILL BE GLAD TO SEE YOU IN SEVASTOPOL!