

The VIII-th Vereshchagin Baikal Conference

Dear colleagues,

We are pleased to invite you to participate in the VIII-th International Vereshchagin Baikal Conference, which will take place from September 8-14, 2025 in Irkutsk, Russia.

The Conference has a rich history, being held every five years since 1989 at Limnological Institute SB RAS in memory of the outstanding Russian scientist Gleb Yu. Vereshchagin, who led the comprehensive large-scale studies at Lake Baikal. This conference traditionally brings together specialists from various fields involved in the study of the world's water bodies.

The year 2025 is significant for the beginning of research on Lake Baikal: 100 years ago, the Baikal Expedition of the USSR Academy of Sciences began its work, led by G.Yu. Vereshchagin, K.I. Meyer, T.B. Forsh, N.P. Predtechensky, I.P. Sidorychev, E. Perfil'ev, V.N. Sukachev, N.A. Konovalov, V.A. Povarnitsyn, P.V. Tikhomirov, E.V. Ivanov and other researchers took part. This field work, carried out in 1925 and in the following years, made it possible to obtain unique data on the ecosystem of Lake Baikal.

Please register on-line at http://lin.irk.ru/8vbc/en/registration/online.

Address of Organising Committee:

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Limnological Institute
Siberian Branch of the Russian Academy of
Sciences
http://www.lin.irk.ru/en



Dr.Sc.(Geography), Professor
Gleb Yu. Vereshchagin
[1889-1944]
Outstanding explorer of Lake Baikal, eminent limnologist, founder and the first director of Baikal Limnological Station.



Molchanov-Sibirsky Irkutsk Regional State Multipurpose Scientific Library http://www.irklib.ru

Scientific issues to be discussed:

- Biodiversity of large freshwater bodies: sustainability and mechanisms of formation;
- Hydrological and hydrophysical processes and their effect on the state of aquatic environments;
- Atmospheric aerosol, precipitation, and exchange processes in the atmosphere-water surface-biota system;
- Current critical factors of natural and anthropogenic origin affecting the ecological state of aquatic environments;
- Biological water resources and their rational use
- · Cycles of organic matter and nutrients;

- Molecular ecology of hydrobionts;
- Silica in nature;
- Scientific background of measures necessary for the preservation of water bodies;
- Gas hydrates and other hydrocarbons in freshwater bodies;
- Toxicology issues of aquatic organisms, persistent organic pollutants in aquatic ecosystems;
- Approaches and methods for direct and remote control monitoring of the aquatic environment.

The Organizing Committee offers the following forms of participation in the Conference: oral presentation (in person or on-line), poster presentation, correspondence participation with publication of abstracts.

Important dates:	May 1, 2025	Deadline for registration
	July 1, 2025	Deadline for abstract submission
		Deadline for confirmation of your participation in the Conference
		Deadline for fee payment
	August 20, 2025	Distribution of the Conference programme

Registration fee

Full participation	5000₽
Students and postgraduates, accompany person	2500₽
Absentee participation with abstract publication and poster presentation	500₽

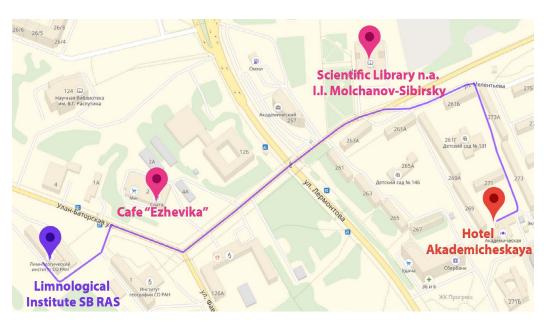
Payment of the registration fee by foreign citizens will be made in roubles on the first day of the conference at the registration desk. The registration fee includes participation in all sessions, educational Youth School sessions, conference material package and coffee breaks.

For additional information, please contact the Conference organizing committee: vconference@mail.ru.



Venue

Plenary sessions and lectures will be held in the LIN SB RAS conference hall (3, Ulan-Batorskaya St., Irkutsk, +7 (3952) 42-26-95) and Molchanov-Sibirsky Irkutsk Scientific Library (253, Lermontov St., Irkutsk, +7 (3952) 48-66-80).



Location map of LIN SB RAS, Molchanov-Sibirsky Library and the nearest hotels and cafes. Hotel reservations are made independently by the conference participants.

Taxi services in Irkutsk: Yandex Go +7(3952)22-42-24; Taxi 222-222 + 7 (3952) 222-222.

Conference Abstracts and Special Issues

Conference Abstracts

The Organizing Committee accepts abstracts in Russian or English, 1-2 pages, until July 1, 2025, to the e-mail address of the Conference Organizing Committee vconference@mail.ru with the subject "Abstracts VBC-2025". The issue of abstracts registration in the Russian Science Citation Index is currently being worked out. Download the abstract template and full instructions for the submission at link http://lin.irk.ru/8vbc/files/abstarct_template_en.docx.

Limnology and Freshwater Biology

The Organizing Committee accepts articles in English with a total length of at least 5 pages, which will be published in a special issue of the journal «Limnology and Freshwater Biology» (Scopus), http://limnolfwbiol.com/index.php/LFWB/about. Articles should be submitted through the online system at http://www.limnolfwbiol.com/index.php/LFWB/submissions («Special issue VBC-2025») before August 1, 2025. Participants should prepare their articles according to the following rules: http://www.limnolfwbiol.com/index.php/LFWB/about/submissions.







Journal of Great Lakes Research

JGLR (WoS, QI) accepts articles that will be distributed according to the topic of the «Special Sections». Articles prepared in accordance with the journal guidelines (https://www.sciencedirect.com/journal/journal-of-great-lakes-research/publish/guide-forauthors) will be accepted through the journal website from June I to September I. When submitting an article to the journal via the official website, please select the special issue of our conference «SI: Lake Baikal 2025» in the Select Article Type tab. The editors strive to have the special section papers submitted over a 3-month window and complete the review process within 6 months. There are no page charges for articles submitted to the «Special Sections» of JGLR. All manuscripts will be reviewed following standard journal procedures. Individual manuscripts will be published electronically online as soon as they are accepted. All accepted manuscripts will then be assembled and published as a Special Section in one of the journal's print issues.











In order to form the Special Issues, we kindly ask you to provide preliminary titles of your manuscripts, indicating the authors (may change by the time of submission) and the approximate month of submission, to the e-mail vconference@mail.ru with the subject line «Article JGLR-2025» (for Journal of Great Lakes Research) and «Article LFWB-2025» (for Limnology and Freshwater Biology).



Baikal School of Young Scientists

Baikal School of Young Scientists (BSYS-2025) will be held within the framework of the Conference. BSYS-2025 will include hands-on classes in hydrobiology, ichthyology, microbiology, molecular biology and hydrochemistry, as well as sequencing (Sanger and NGS) with the participation of the Scientific and Production Company «Sintol».

In addition, the traditional School Section will be organized for schoolshildren in grades 6-11, who carry out research work under guidance of teachers.

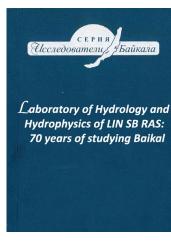
Presentation of the Book from the Series «Baikal Explorers»



The book "Laboratory of Hydrology and Hydrophysics of LIN SB RAS: 70 Years of Studying Baikal" will be presented at the Conference in collaboration with Baikal Museum SB RAS.

The book presents the history and stages of the work of the Laboratory of Hydrology and Hydrophysics. The following periods are covered:

- hydrological and hydrophysical studies carried out by the Baikal Limnological Station (BLS) before the establishment of the laboratory (1928-1951);
- studies within the group and then the Laboratory of Hydrology and Hydrophysics, organized as part of the BLS (1952-1961);
- studies of the Laboratory as part of Limnological Institute (1961 1990);
- the current stage of the Laboratory of Hydrology and Hydrophysics.





Workshop «Innovations in ichthyology: from theory to practice»

The aim of the Workshop is to discuss modern approaches in the field of experimental ichthyology, issues of replenishment of the natural fish populations, biodiversity conservation and issues of increasing the efficiency of aquaculture practices.

Please send suggestions for the organization of the Seminar and questions for discussion to the e-mail address of the Conference organizing committee vconference@mail.ru with the subject «Workshop 2025».