

## The VII-th Vereshchagin Baikal Conference

## Dear colleagues,

Every five years, since from 1989, Limnological Institute has been hosting an international conference dedicated to the memory of G.Yu. Vereshchagin, an outstanding Russian scientist, an initiator of comprehensive large-scale studies at Lake Baikal. Traditionally, the Conference invites specialists of various disciplines to share results of their investigations performed at Lake Baikal and in other water bodies of the world.

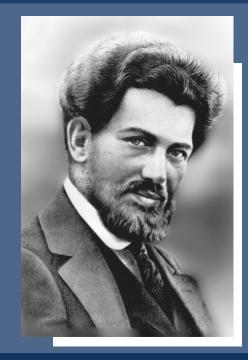
In view of the pandemic of the coronavirus infection (COVID-19) announced by WHO and the alleged second epidemic wave in the summer and autumn of 2020, the Organizing Committee of the VIIth International Vereshchagin Baikal Conference decided to hold the event in the form of a Web Conference with online broadcasting of presentations in remote access. We are currently doing our best to conduct the Web Conference in September 7-13, 2020.

The Conference Organizing Committee offers three formats of participation:

- **Oral report**, which involves the on-line broadcast of the speaker in video conferencing mode with the presentation in PowerPoint format;
- Poster report, which involves publishing the poster on the Conference web-page;
- Participation in absentia with the publication of abstracts..

Please register on-line at <a href="http://lin.irk.ru/7vbc/en/registration/online">http://lin.irk.ru/7vbc/en/registration/online</a>.

To organize a web platform and broadcast reports, please inform us if you plan online broadcasting of your report as part of the Web Conference before 1st June to the e-mail address of the Secretary of the Conference: <a href="mailto:vconference2020@mail.ru">vconference2020@mail.ru</a>.



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.



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



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



Interregional Public Organization. Vavilov Society of Genetics and Breeders (VSGB) https://www.vogis.org

## 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;
- 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;
- Biological water resources and their rational use.

The abstracts will be published in a special issue of the journal «Limnology and Freshwater Biology». The abstracts should be submitted through the online system at <a href="http://www.limnolfwbiol.com/index.php/LFWB/about/submissions">http://www.limnolfwbiol.com/index.php/LFWB/about/submissions</a> («Special issue VBC-2020»). Participants should prepare their abstracts according to the following rules: <a href="http://www.limnolfwbiol.com/index.php/LFWB/about/submissions#authorGuidelines">http://www.limnolfwbiol.com/index.php/LFWB/about/submissions#authorGuidelines</a>.

At the moment, we are trying to organize the Web Conference without registration fees.

Address of Organising Committee:

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	1st June 2020	Deadline for registration
Important dates:		Deadline for abstract submission
		Deadline for confirmation of your participation in the Conference
	1st August 2020	Distribution of the Conference programme