



RUSSIAN ACADEMY OF SCIENCES

FEDERAL AGENCY FOR SCIENTIFIC ORGANIZATIONS

I. D. Papanin Institute for Biology of Inland Waters RAS

RUSSIAN BOTANICAL SOCIETY

## SECOND CIRCULAR

Dear colleagues!

Organizing committee is pleased to invite you to  
International Conference

“PROBLEMS OF TAXONOMY AND GEOGRAPHY OF AQUATIC PLANTS”  
*and*  
*molecular phylogenetic courses*

**Dates:**

*21 October – 24 October 2015 – conference and masterclasses on identification of different groups of aquatic plants (4 days);*

*25 October – 31 October 2015 – molecular phylogenetic courses (7 days).*

**Place:**

*Russia, Yaroslavl region, Nekouz district, Borok*  
I. D. Papanin Institute for Biology of Inland Waters RAS

### Idea of the Conference

Aquatic plants (vascular plants, bryophytes, macro- and microalgae) and cyanobacteriae still remain the least studied in many parts of the world, despite their critical importance in aquatic ecosystems.

Due to application of modern methods the conceptions of the taxonomy, distribution, phylogeny, evolution of autotrophic organisms have undergone significant changes in present. Realizing the need to exchange the results and experience in these areas employees of laboratory of systematics and geography of aquatic plants of IBIW RAS decided to organize a specialized conference, bringing together all interested researchers of the country and the world.

The conference is based in IBIW RAS due to the fact that the most advanced research on the taxonomy, genotyping, phylogeny, phytogeography and ecology of different taxonomic groups of aquatic plants and cyanobacteriae in Russia and abroad are currently provided in the Institute, the most leading staff, the most modern research equipment and the most important collection funds are presented here.

## About the Institute

I. D. Papanin Institute for biology of inland waters of the RAS (IBIW RAS) originate since 1932 when honorary academician N. A. Morozov delivered a part of manor «Borok» to the Academy of Sciences of the USSR. In 1938 here was founded the Upper Volga Base Acad. Sci. USSR, which was transformed later in N. A. Morozov Biological station «Borok». The Station, besides hydrobiological works, should study effect of the recently made Rybinsk reservoir on soils, flora and fauna in the vicinities of Borok. In 1952 the further researches of the Biostation have been directed to complex study of the Rybinsk reservoir essentially. In 1956 the Station was reorganized in Institute for biology of reservoirs Acad. Sci. USSR. The further expansion of activity had resulted in 1962 in formation of Institute for biology of inland waters Acad. Sci. USSR which was named in 1987 in honour of academician I. D. Papanin, a well-known polar explorer and the first director of the Institute. During all history a significant number of the prominent scientists worked in the Institute, they had made the invaluable contribution to the hydrobiological science. Today the I. D. Papanin Institute for biology of inland waters RAS represents one of the largest scientific centers in Russia, specializing in different aspects of aquatic ecosystem study. It is widely known in Russia and abroad. For more detail about IBIW RAS and laboratory see [www.ibiw.ru](http://www.ibiw.ru), [www.borok.ru](http://www.borok.ru).



*Buildings of the Institute are situated in picturesque park*

## Borok and vicinities

Borok is situated in Nekouz district of Yaroslavl region. It is located directly on the shore of the Rybinsk reservoir. Borok is about 400 kms to the north from Moscow and 120 kms to the west from Yaroslavl. It is surrounded with a typical nature for Central Russia. There are little villages, small fields, alternating with birch and alder groves, pine and fir forests. In the vicinities a few streams and small rivers flow, the bank of the water reservoir here is strongly indented, shallow, swamped, with rich aquatic and semi-aquatic vegetation. Population of Borok makes about 2500 peoples. Borok has a modern infrastructure and a full set of services. The combination of the town life-style and the rural natural environment creates special colouring and unique originality of the place. There are some museums in Borok. The picturesque and rich in history the Volga towns as Myshkin, Uglich and Rybinsk are located near Borok.



*Location of Borok*

More detail about Borok and its life can be found on [www.borok.ru](http://www.borok.ru).

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**Accommodation** of participants is supposed at the hotel and the hostel of IBIW RAS. The room type and the price for 1 place (the prices on May, 2015):

Suit (single) — 2400 rubles per day

Suit (double) — 1200 rubles per day

Semi-suit (double) — 1000 rubles per day

Semi-suit (double) — 1000 rubles per day

Room (double) (after renovation) — 770 rubles per day

Room (double) (without renovation) — 640 rubles per day

Also accommodation is possible at the 3-star hotel «Rybinka», Borok ([www.rybinka.ru](http://www.rybinka.ru)).

### **How to reach Borok:**

- from Moscow (from Belorusski railway station),
- from St. Petersburg (from Moskovskii railway station),
- from Yaroslavl (Yaroslavl Glavnyi railway station).

by trains of the Severnaya railways to station Shestikhino, then 15 km by regular bus or fixed-run taxi. Participants will be transfer to Borok form Shestikhino by the Institute bus or car (please, indicate arrival time in the card of participants).

### **Schedule of trains and fixed-run taxis**

- **Moscow** (Belorusski railway station) – **Rybinsk** (to station Shestikhino) – Wednesday, Friday;
- **St. Petersburg** (Moskovskii railway station) – **Ivanovo** (to station Shestikhino) – daily, once a day;
- **St. Petersburg** (Moskovskii railway station) – **Ufa/Samara** (to station Shestikhino) – at even/odd days depending on a month, stop in Nizhnii Novgorod;
- **Yaroslavl** (Yaroslavl Moskovskii and Yaroslavl Glavnyi railway stations) – **Rybinsk** – **Novyi Nekouz/Rodionovo** (local train, to station Shestikhino) – daily, several times a day;
- **Moscow** (Yaroslavl railway station and other places) – **Uglich/Rybinsk** (fixed-run taxi) – daily, several times a day (<http://rybinskblog.ru/transfer-moskva-rybinsk/>).

To trains from Moscow, St. Petersburg and local trains the bus or car will be given for transfer. In the rest of time it is possible to reach Borok from Shestikhino by regular bus which departure in 10 minutes after arrival of trains. In Uglich picking up by car will be organized.

Foreign colleagues flying in Moscow will be picked up in airports and transfer to Borok.

In addition, the possibility of renting a bus and take participants directly from Moscow to Borok and back is considering.

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Preliminary program and other updated information will be available on conference web-page on IBIW RAS site ([www.ibiw.ru](http://www.ibiw.ru), part «Conferences»).

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Herbarium of the IBIW RAS is interested in addition of collections from all regions of Russia and other countries. We ask to bring if it is possible herbarium materials.

Also the exchange and realization of publications can be organized.

**Always glad to see you!**

the Organizing Committee