



**Limnological Institute of the Siberian Branch  
of the Russian Academy of Sciences**



**Baikal Museum of the Irkutsk Scientific Centre,  
Siberian Branch of the Russian Academy of Sciences**



**Molchanov-Sibirsky Irkutsk Regional State Multipurpose Scientific Library**

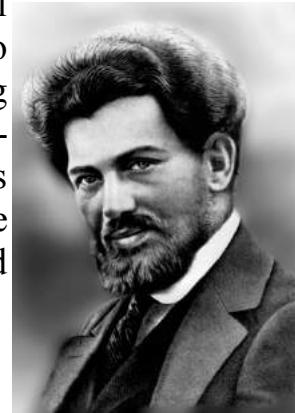


### **Third Circular**

Dear colleagues,

We have the pleasure to invite you to participate in the  
**6<sup>th</sup> INTERNATIONAL VERESHCHAGIN  
BAIKAL CONFERENCE,**  
which will be held on  
**September 7-12, 2015 in Irkutsk, Russia.**  
<http://lin.irk.ru/6vbc/ru/>

Every 5 years beginning from 1989, Limnological Institute hosts an international conference dedicated to the memory of G.Yu. Vereshchagin, an outstanding Russian scientist, an organiser of comprehensive large-scale studies at Lake Baikal. According to the traditions of the Conference, specialists of various disciplines are invited to share results of their investigations performed at Lake Baikal and in other water bodies of the world.



Gleb  
Ju.

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

**The following scientific problems and prospects of further investigations are planned to discuss at the conference:**

- 1. Biodiversity and problems of speciation in ancient closed ecosystems: molecular and classical approaches and models.**
- 2. Evolution of genes, genomics, metagenome analysis of biological communities.**
- 3. Microorganisms: distribution and symbiotic relationships in aquatic ecosystems.**
- 4. Methane in aquatic and terrestrial ecosystems.**
- 5. Cycle of organic matter and nutrients.**

- 6. Hydrophysics and hydrochemistry of deep water bodies.**
- 7. Transport of substances and energy at the interface.**
- 8. Paleolimnology, evolution of lacustrine ecosystem, reconstructions of environmental changes and climate of the past.**
- 9. Large-scale changes in freshwater ecosystems under the effect of natural and anthropogenic factors.**

**The official languages of the Conference** are English and Russian.

### **Registration fee**

Conference registration fee for scientific participants includes: the Conference programme (including the participation in the skype sessions and the educational school) and the abstract book, coffee breaks, translation services during the Conference, transfer during the Conference, welcome reception and some Conference Tours.

Category of participation	Fee
Scientific participant	250 EUR
Accompanying person	200 EUR
Student and postgraduate	150 EUR

### **Bank details:**

Client: Limnological Institute, Siberian Branch,  
 Russian Academy of Sciences, 664033, Irkutsk, Ulan-Batorskaya 3, phone: 7(3952) 42 27 24  
 Acc. N 40503978103011000001.  
 with OJSC MDM Bank , Moscow, Russia  
 Irkutsk Branch, Irkutsk, Russia  
 SWIFT – MOBWRUUM  
 Correspondent Account N 100 9474149 00  
 with «Deutsche Bank AG»12, Taunusanlage 60262 Frankfurt/Main Germany  
 SWIFTCODE: DEUTDEFF

### **Presentations**

Scientific Committee reminds that we offer 2 forms of participation in the Conference:

- Oral presentation (10 minutes for presentation and 5 minutes for discussion);
- Poster presentation (poster size - 70 cm \* 120 cm, vertical).

Papers presented at the Conference will be published in peer-reviewed journals:

- "Inland Waters" - Journal of the International Society of Limnology

Journal Home Page:<https://www.fba.org.uk/journals/index.php/IW>

Author guidelines for manuscripts submitted to Inland Waters are available on the web site of the Freshwater Biological Association:

<https://www.fba.org.uk/journals/index.php/IW/about/submissions#authorGuidelinesStyle>

[https://www.fba.org.uk/journals/GuidanceDocs/InlandWatersStyleGuidelines\\_081211.pdf](https://www.fba.org.uk/journals/GuidanceDocs/InlandWatersStyleGuidelines_081211.pdf)

Submission Guidelines:

[https://www.fba.org.uk/journals/GuidanceDocs/InlandWatersSubmissionGuidelines\\_191211.pdf](https://www.fba.org.uk/journals/GuidanceDocs/InlandWatersSubmissionGuidelines_191211.pdf)

- Contemporary Problems of Ecology (Sibirskiy Ekologicheskiy Zhurnal).  
<http://sibran.ru/en/journals/sibEj/>

The impact factors of the Journal can be found in the above-listed databases of at web pages  
<http://www.springer.com/life+sciences/ecology/journal/12259> and  
[http://elibrary.ru/title\\_about.asp?id=7583](http://elibrary.ru/title_about.asp?id=7583)  
<http://sibran.ru/en/journals/sibEj/>

## Venue

Plenary Session and other sessions (sectional oral and poster) will be held in the big conference hall of LIN SB RAS (3, Ulan-Batorskaya St., Irkutsk, +7 (3952) 42-26-95) and at Molchanov-Sibirsky Irkutsk Regional State Multipurpose Scientific Library (253, Lermontov St., Irkutsk, +7 (3952) 48-66-80).



## Accommodation

Dear colleagues, the Committee reminds that all payments in Russia and in the city of Irkutsk are in *ROUBLES*, according to *EURO* equivalent.

### **Hotel Irkutsk**

Double room in Hotel Irkutsk (1000 roubles per night), (44, Gagarin Avenue).



Booking in Hotel "Irkutsk" is only possible from 7 till 10 September and from 11 till 13 September. In this regard, we will organize overnight stay (from 10 to 11 September) on board the ships and in the hostel of Limnological Institute (Listvyanka, on the shore of Lake Baikal) with one-day boat trip and evening performance (September, 10) and then return back to Irkutsk and stay at Hotel "Irkutsk" (from 11 till 13 September).

### **Hotel Akademicheskaya**

Single room in Hotel Akademicheskaya (1950 rubles per night), (271a, Lermontova St.).



Double room in Hotel Akademicheskaya (1180 rubles per night), (271a, Lermontova St.).



### **Hotel Oniks**

Single room in Hotel Oniks (2500 rubles per night), (5, Igoshina St.).



Double room in Hotel Oniks (1400 rubles per night), (5, Igoshina St.).



## **Hotel Sayany**

Double room in Hotel Sayany (950 rubles per night), (92, Microrayon Pervomajskij).



## **Hotel Sosnovgeology**

Rooms for 2-5 persons – 315-485 roubles per night;  
Single room – 1800 roubles per night (104, Gogol St.).



## **Excursion**

Lake Baikal is a world-recognised nature conservation area and UNESCO World Heritage Site. There is a big choice of sights in the area.

**Dear colleagues, the Committee reminds that all payments in Russia and in Irkutsk are in *ROUBLES*, according to *EURO* equivalent.**

## **Conference Tours (the payment is included in the registration fee):**

Excursion to the Baikal Museum.



Bus tour around Irkutsk.



Evening performance *Theatre of Art Song at Lake Baikal*.



Excursion to the Architectural and Ethnographic Museum *Taltsy*.



Excursion to the *Nerpinarium* - Baikal Seal Aquarium.



**Optional Tours (individually paid by participants):**

One-day boat trip to Bolshoye Goloustnoye with gas hydrate sampling (overnight stay on board the ship) (1500 roubles).

September 5-6. The boat sails in the evening on September 5 and comes back to the pier in the evening on September 6, 2015.



One-day boat trip to Bolshiye Koty (the price is included in the registration fee). September 10, 2015.



A one-day train trip to the Circum-Baikal Railway (4500 roubles)

September 13, 2015. The trip starts from Irkutsk at 08:30 and ends at the railway station in Irkutsk at 22:00.



A three-day boat trip around Lake Baikal (23000 roubles, including 3 meals a day). September 13-15, 2015.



## Transportation

All participants of the Conference will be met at the airport or railway station in Irkutsk. You are kindly asked to inform about your arrival (flight, date and time ([vconference@mail.ru](mailto:vconference@mail.ru))).

## Routes to Hotel Akademicheskaya and Limnological Institute:

**Airport - Hotel Akademicheskaya:** buses 80 and 90 to the bus stop State University or School No. 19 or minivan 61 to the bus stop State University.

**Airport - Limnological Institute:** buses 80 and 90 to the bus stop State University or minivan 61 to the bus stop Megapolis.

**Railway Station - Hotel Akademicheskaya:** minivan 72 to the bus stop State University or School No. 19.

**Railway Station - Limnological Institute:** minivan 72 to the bus stop State University.

Fare is 12 roubles.

### Tel. for taxi booking:

**500-600; 500-700; 222-222; 666-666; 777-777.**

**YOU ARE WELCOME TO TAKE PART AT THE CONFERENCE!**

## Contact information:

3, Ulan-Batorskaya St., Irkutsk 664033, Russia,  
Limnological Institute SB RAS

## Conference Secretariat:

Yulia Sapozhnikova

Phone (Office) +7 (3952) 422-695

**Phone (Mobile) +7 914-950-960-4**

Fax +7 (3952) 425-405

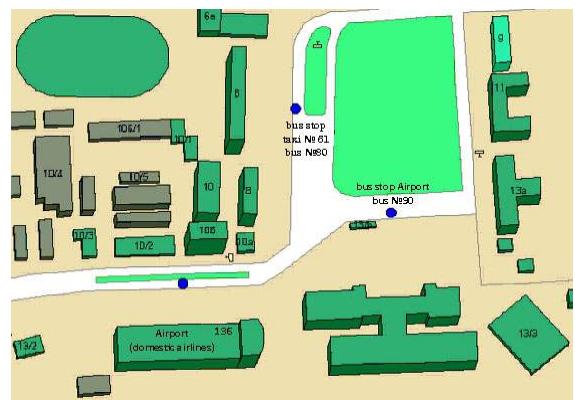
## Conference website:

<http://lin.irk.ru/6vbc/en/>

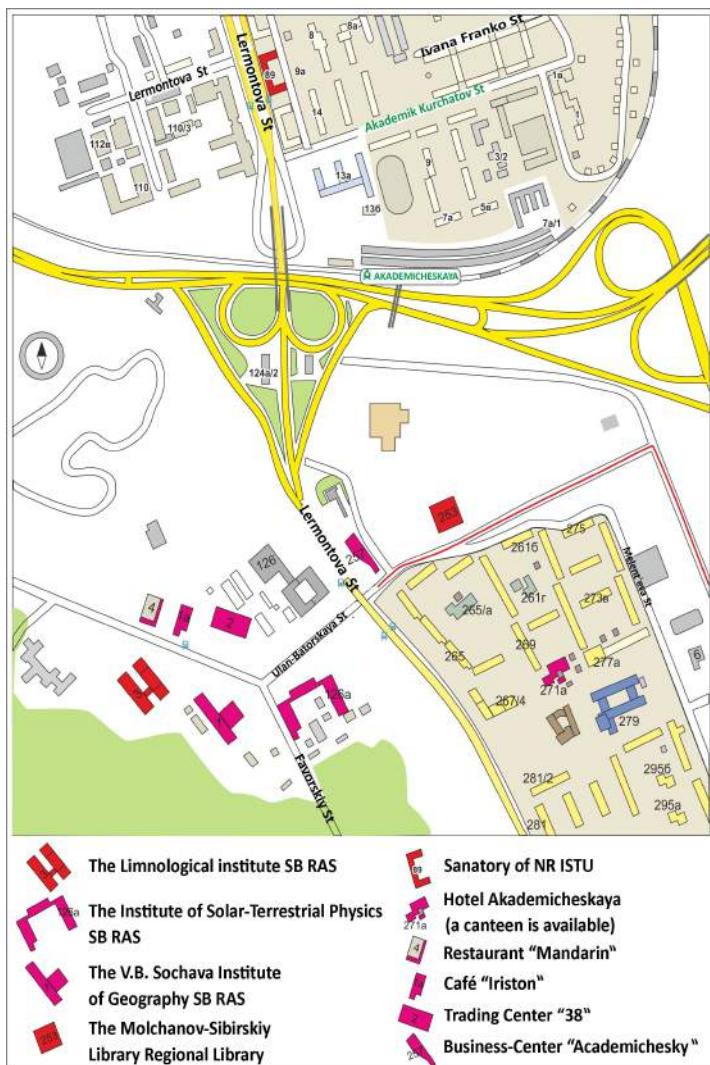
**E-mail: [vconference@mail.ru](mailto:vconference@mail.ru)**



Layout diagram of railway station train and bus stop number 64.



Layout diagram of airport and bus stop number 80, 90 and 61.



**The layout of the main event locations of the Conference in Irkutsk**  
 (Molchanov-Sibirsky Irkutsk Regional State Multipurpose Scientific Library (IRSMSL), Limnological Institute, Siberian Branch Russian Academy of Sciences and the nearest cafe.

## COMMITTEES

### INTERNATIONAL STEERING COMMITTEE OF THE CONFERENCE:

**Chairman – Michael Grachev**, Member of the Russian Academy of Sciences, LIN SB RAS, Irkutsk, Russia;  
**Co-Chairman – Lyubov Sukhanova**, LIN SB RAS, Irkutsk, Russia;  
**Alexander Alimov**, St. Petersburg, Russia;  
**Dmitry Bogolyubov**, Institute of Cytology RAS, St. Petersburg, Russia;  
**Richard Gordon**, University of Manitoba, Winnipeg, Canada;  
**Ivana Karanovic**, Hanyang University, Seoul, Korea;  
**Arkady Matveev**, Irkutsk State University, Irkutsk, Russia;  
**Hirotsugu Minami**, Kitami Institute of Technology, Kitami, Japan;  
**Marianne Moore**, Wellesley College, Wellesley, Massachusetts, USA;  
**John Parkes**, Cardiff University, Cardiff, UK;  
**Nikolay Pimenov**, Winogradsky Institute of Microbiology RAS, Moscow, Russia;  
**Vera Slaveykova**, University of Geneva, Geneva, Switzerland;  
**Nikolay Filatov**, Northern Water Problems Institute, Karelian Research Centre RAS, Petrozavodsk, Russia;  
**Akihiro Hachikubo**, Kitami Institute of Technology, Kitami, Japan;  
**Hiroshi Hara**, Tokyo University of Agriculture and Technology, Tokyo, Japan;  
**Ruprecht Jaenicke**, Institute for Physics of the Atmosphere, University Mainz, Mainz, Germany.

### INTERNATIONAL STEERING COMMITTEE OF THE SYMPOSIUM:

**Chairman – Valentin Drucker**, Academician of RAE, Prof., Limnological Institute SB RAS, Irkutsk, Russia;  
**Co-Chairman – Tae-Seok Ahn**, Kangwon National University, Republic of Korea;  
**Lyubov Buzoleva**, Far Eastern Federal University, Russia;  
**Yasunori Watanabe**, Ritsumeikan University, Japan;  
**Valery Gal'chenko**, Corresponding member of RAS, Winogradsky Institute of Microbiology RAS, Russia;  
**Valentina Drabkova**, Institute of Limnology RAS, Russia;  
**Tamara Zemskaya**, Limnological Institute SB RAS, Irkutsk, Russia;  
**Lyubov Kondratyeva**, Institute of Water and Ecology Problems FEB RAS, Russia;  
**Jumaniyaz Kutliev**, Microbiology Institute ASc RUz, Uzbekistan;  
**Bair Namsaraev**, Institute of General and Experimental Biology SB RAS, Russia  
**Galina Olejnik**, Institute of Hydrobiology of NAS of Ukraine, Ukraine;  
**Valentina Parfenova**, Limnological Institute SB RAS, Irkutsk, Russia;  
**Vladimir Fialkov**, Baikal Museum ISC SB RAS, Listvyanka, Russia.

### LOCAL STEERING COMMITTEE:

**Vadim Annenkov**, LIN SB RAS, Irkutsk, Russia;  
**Sergey Belikov**, LIN SB RAS, Irkutsk, Russia;  
**Olga Belykh**, LIN SB RAS, Irkutsk, Russia;  
**Natalia Belkova**, LIN SB RAS, Irkutsk, Russia;  
**Olga Glyzina**, LIN SB RAS, Irkutsk, Russia;  
**Alexander Gorshkov**, LIN SB RAS, Irkutsk, Russia;  
**Nikolay Granin**, LIN SB RAS, Irkutsk, Russia;  
**Yelena Dzyuba**, LIN SB RAS, Irkutsk, Russia;  
**Valentin Drucker**, LIN SB RAS, Irkutsk, Russia;  
**Tamara Zemskaya**, LIN SB RAS, Irkutsk, Russia;  
**Sergey Kirilchik**, LIN SB RAS, Irkutsk, Russia;  
**Yelena Likhoshway**, LIN SB RAS, Irkutsk, Russia;  
**Irina Marinayte**, LIN SB RAS, Irkutsk, Russia;

**Viktor Minaev**, LIN SB RAS, Irkutsk, Russia;  
**Olga Pavlova**, LIN SB RAS, Irkutsk, Russia;  
**Valentina Parfenova**, LIN SB RAS, Irkutsk, Russia;  
**Olga Rusinek**, Baikal Museum ISC SB RAS, Listvyanka, Russia;  
**Alexander Suturin**, LIN SB RAS, Irkutsk, Russia;  
**Oleg Timoshkin**, LIN SB RAS, Irkutsk, Russia;  
**Andrew Fedotov**, LIN SB RAS, Irkutsk, Russia;  
**Vladimir Fialkov**, Baikal Museum ISC SB RAS, Listvyanka, Russia;  
**Oleg Khlystov**, LIN SB RAS, Irkutsk, Russia;  
**Tamara Khodzher**, LIN SB RAS, Irkutsk, Russia;  
**Dmitry Sherbakov**, LIN SB RAS, Irkutsk, Russia.

### LOCAL ORGANIZING COMMITTEE:

**Dmitry Babanin**, LIN SB RAS, Irkutsk, Russia;  
**Maria Bashenkaeva**, LIN SB RAS, Irkutsk, Russia;  
**Yekaterina Bedoshvili**, LIN SB RAS, Irkutsk, Russia;  
**Ekaterina Volkova**, LIN SB RAS, Irkutsk, Russia;  
**Alexay Gurulev**, LIN SB RAS, Irkutsk, Russia;  
**Alexandra Zakharenko**, LIN SB RAS, Irkutsk, Russia;  
**Julia Zvereva**, LIN SB RAS, Irkutsk, Russia;  
**Julia Kaplyukova**, LIN SB RAS, Irkutsk, Russia;  
**Oleg Kotsar**, LIN SB RAS, Irkutsk, Russia;  
**Olga Maikova**, LIN SB RAS, Irkutsk, Russia;  
**Elena Mamaeva**, LIN SB RAS, Irkutsk, Russia;  
**Conference Secretariat - Yulia Sapozhnikova**, Limnological Institute SB RAS, Irkutsk, Russia;  
**Symposium Secretariat - Natalia Belkova**, Limnological Institute SB RAS, Irkutsk, Russia.

**Online translation (webinars)**  
**6<sup>th</sup> International Vereshchagin Baikal Conference**  
(Molchanov-Sibirsky Irkutsk Multipurpose Scientific Library, in the Library lobby, 7<sup>th</sup> floor)

<b>Date</b>	<b>08.09</b>	<b>09.09</b>	<b>12.09</b>
<b>Session, room, time</b>	<b>School for Young Researchers-Biologists: Prof. Elena Ryabchikova</b> Plasma membrane: macromolecular structure and function <b>14.30-18.00. Room 203</b>	<b>School for Young Researchers-Biologists: Prof. Elena Ryabchikova</b> Endocytosis and vesicular transport in the cell <b>14.30-18.00. Room 203</b>	<b>School for Young Researchers-Biologists: Prof. Elena Ryabchikova</b> Exosomes as a system of intercellular communication in the organism <b>14.30-18.00. Каb. 203</b>
<b>Link, QR-code</b>	<a href="http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=47">http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=47</a>  	<a href="http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=51">http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=51</a>  	<a href="http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=55">http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=55</a>  
<b>Session, room, time</b>	<b>Session 2.</b> Evolution of genes, genomics, metagenome analysis of biological communities.  <b>14.30-17.30. Каb. 706</b>	<b>Session 1.</b> Biodiversity and problems of speciation in ancient closed ecosystems: molecular and classical approaches and models.  <b>14.30-16.30. Каb. 723</b>	<b>Session 8.</b> Paleolimnology, evolution of lacustrine ecosystem, reconstructions of environmental changes and climate of the past. <b>Session 9.</b> Large-scale changes in freshwater ecosystems under the effect of natural and anthropogenic factors.  <b>14.30-16.30. Каb. 706</b>
<b>Link, QR-code</b>	<a href="http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=49">http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=49</a>  	<a href="http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=52">http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=52</a>  	<a href="http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=56">http://portal.irklib.ru/mod/bi/gbluebuttonbn/view.php?id=56</a>  

<i>Дата</i>	<b>08.09</b>	<b>09.09</b>	<b>12.09</b>
<i>Session, room, time</i>	<b>Session 1.</b> Biodiversity and problems of speciation in ancient closed ecosystems: molecular and classical approaches and models. <b>14.30-18.30. Каф. 723</b>	<b>Session 5.</b> Cycle of organic matter and nutrients. <b>Session 7.</b> Transport of substances and energy at the interface. <b>14.30-18.30. Каф. 706</b>	<b>Session 10. Results presented by school.</b> <b>Session “Ecology”</b>  <b>10.00-13.30. Каф. 703</b>
<i>Link, QR-code</i>	<a href="http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=48">http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=48</a>  	<a href="http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=53">http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=53</a>  	<a href="http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=57">http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=57</a>  
<i>Session, room, time</i>	<b>Session 4.</b> Methane in aquatic and terrestrial ecosystems. <b>14.30-17.30. Каф. 703</b>	<b>Session 6.</b> Hydrophysics and hydrochemistry of deep-water bodies. <b>14.30-17.30. Каф. 703</b>	<b>Session 10. Results presented by school.</b> <b>Session “Studies of Lake Baikal”</b> <b>10.00-13.30. Каф. 723</b>
<i>Link, QR-code</i>	<a href="http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=50">http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=50</a>  	<a href="http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=54">http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=54</a>  	<a href="http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=58">http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=58</a>  
<i>Session, room, time</i>			<b>Session 10. Results presented by school.</b> <b>Session “Botany”</b> <b>10.00-13.30. Каф. 204</b>
<i>Link, QR-code</i>			<a href="http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=59">http://portal.irklib.ru/mod/bigbluebuttonbn/view.php?id=59</a>  