



Happy New Year!

**Federal State Budgetary Institution of Science
Siberian Institute of Plant Physiology and Biochemistry SB RAS**

**Federal State Budgetary Scientific Institution
Scientific Centre for Family Health and Human Reproduction Problems SB RAMS**

**Federal State Budgetary Institution of Science
Institute of Biochemistry and Physiology of Plants and Microorganisms RAS**

**Federal State Budgetary Institution of Science
Institute of Biochemistry and Genetics RAS**

**All-Russian Scientific Conference with
International Participation**

***“Mechanisms of microorganisms adaptation
to different habitat conditions”***

June 4-7, 2019, Irkutsk



INFORMATION LETTER №1

Dear colleagues!

We are pleased to invite you to participate in the All-Russian Scientific Conference with International Participation “Mechanisms of microorganisms adaptation to different habitat conditions”, which will be held on 4 – 7 June, 2019 in Irkutsk.

The following sections are supposed to work at the Conference:

1. Mechanisms of microorganisms adaptation to environmental factors.
2. Microorganisms adaptation to the habitat conditions in the host organism (animal, plant, human).
3. Biofilm formation as one of the forms of microorganisms adaptation.
4. Purposeful use of the adaptation potential of microorganisms in biotechnology.

Therewith, it is planned to hold the School: “The use of structural bioinformatics methods in studying the physiology of microorganisms”.

CONFERENCE PROGRAMME COMMITTEE:

Balakhonov S.V., Doctor of Sciences (Medicine), Professor (Irkutsk Research Antiplague Institute of Siberia and the Far East, Irkutsk);

Voynikov V.K., Doctor of Sciences (Biology), Professor (Siberian Institute of Plant Physiology and Biochemistry SB RAS, Irkutsk);

Gogolev Yu.V., Doctor of Sciences (Biology), (Kazan Institute of Biochemistry and Biophysics, RAS, Kazan);

Dryukker V.V., Doctor of Sciences (Biology), Professor (Limnological Institute SB RAS, Irkutsk);

Ivshina I.B., Academician of RAS, Doctor of Sciences (Biology), Professor (Institute of Ecology and Genetics of Microorganisms, UB RAS, Perm);

Makarova L.E., Doctor of Sciences (Biology), (Siberian Institute of Plant Physiology and Biochemistry SB RAS, Irkutsk);

Nikolaev Yu.A., Doctor of Sciences (Biology), (Winogradsky Institute of Microbiology RAS, Moscow);

Ogarkov O.B., Doctor of Sciences (Medicine), (Scientific Centre for Family Health and Human Reproduction Problems SB RAMS, Irkutsk);

Plakunov V.K., Doctor of Sciences (Biology), Professor (Winogradsky Institute of Microbiology RAS, Moscow);
Savilov E.D., Doctor of Sciences (Medicine), Professor (Scientific Centre for Family Health and Human Reproduction Problems SB RAMS, Irkutsk);
Salovarova V.P., Doctor of Sciences (Biology), Professor (Irkutsk State University, Irkutsk);
Sinitsyn A.P., Doctor of Sciences (Biology), Professor (Winogradsky Institute of Microbiology RAS, Moscow);
Turkovskaya O.V., Doctor of Sciences (Biology), Professor (Institute of Biochemistry and Physiology of Plants and Microorganisms RAS, Saratov);
Filonov A.E., Doctor of Sciences (Biology) (Skryabin Institute of Biochemistry and Physiology of Microorganisms, Puschino);
Tsyrenov V.Zh., Doctor of Sciences (Biology), Professor (East Siberia State University of Technology and Management, Ulan-Ude).

CONFERENCE ORGANIZING COMMITTEE

Voynikov V.K., Doctor of Sciences (Biology), Professor, Siberian Institute of Plant Physiology and Biochemistry SB RAS, Irkutsk – Chairman;
Markova Yu.A., Doctor of Sciences (Biology), Siberian Institute of Plant Physiology and Biochemistry SB RAS, Irkutsk – Vice-chairman;
Maximova L.A., Ph.D. (Biology), Siberian Institute of Plant Physiology and Biochemistry SB RAS, Irkutsk – Scientific Secretary.

Members of the Organizing Committee:

Makarova Lyudmila Evgenievna – Head of the Laboratory of Physiology of Plant Sustainability, Doctor of Sciences (Biology);
Enikeev Andrey Gustavovich – Leading Researcher, Ph.D. (Biology);
Shafikova Tatyana Nikolaevna – Senior Staff Scientist, Ph.D. (Biology);
Feranchuk Sergey Ivanovich – Senior Staff Scientist, LIN SB RAS, Ph.D. (Physics and Mathematics);
Belovezhets Lyudmila Alexandrovna – Staff Scientist, IrIC SB RAS, Ph.D. (Biology);
Petrushin Ivan Sergeevich – Associate Professor, Irkutsk State University, Ph.D. (Technical Sciences);
Turskaya Anna Leonidovna – Staff Scientist, Ph.D. (Biology);
Zhivetyev Maxim Arkadievich - Staff Scientist, Ph.D. (Biology);
Nurminskiy Vadim Nikolaevich – Senior Staff Scientist, Ph.D. (Biology);
Tretyakova Marina Sergeevna – Leading Technologist, Ph.D. (Biology);
Oskolkova Tatyana Anatolievna – Deputy Director of SIPPB SB RAS for General Issues;
Strukova Lyubov Alexandrovna - Accountant General of SIPPB SB RAS;
Gorbunova Alexandra Vladimirovna - Head of the Planning and Economic Department;
Rozinova Yulia Alexandrovna – Head of the Information and Publishing Department

The Conference will include:

1. Plenary reports (40 min),
2. Sectional reports (20 min),
3. Poster reports.

The Conference language is Russian and English

Electronic registration of participants can be accessed on the website
www.bacadapt.sifibr.irk.ru

Important dates:

Acceptance of application forms with the title of the report – until January 21, 2019.
Mailout of the second information letter – January 25, 2019.

The Conference materials will be published in electronic form with the assignment of an ISBN index and the inclusion into the citation database RISC.

A contest is announced for publication in a separate issue “Acta Biomedica Scientifica” (the journal is included in the Abstract Journal and VINITI Database RAS, RISC; the Journal is also included in the “List of the leading peer-reviewed scientific journals and publications, which should publish the main results of theses for the Doctor and Candidate of sciences degree”). The cost of publication is **5,000** rubles.

The registration fee for the Conference participants is **3,000** rubles; for post-graduate students and young scientists (under 35 y.o.) – **1,500** rubles.

The fee includes: publication in the Conference materials collection, participant package, including USB stick with the Conference materials, coffee breaks, buffet table).

The fee for those wishing to participate in the School “The use of structural bioinformatics methods in studying the physiology of microorganisms” is **1,500** rubles.

Contact addresses, phone numbers, fax, internet:

Siberian Institute of Plant Physiology and Biochemistry, Siberian Branch of the Russian Academy of Sciences, 664033 Irkutsk, Post Box 317, Russian Federation.
www.sifibr.irk.ru

Tel.: 8(395-2) 42-46-59

Fax: 8(395-2) 51-07-54

Conference Scientific Secretary – Maksimova Lyudmila Alekseevna, Ph.D. (Biology)

E-mail: IrkConfMicro2019@yandex.ru

Institute Scientific Secretary – Kopytina Tatyana Vasilyevna, Ph.D. (Biology)

Tel.: 8(395-2) 42-53-10

Fax: 8(395-2) 51-07-54

E-mail: kopytina@sifibr.irk.ru

Conference Information is available on www.bacadapt.sifibr.irk.ru

We will be glad to see you at the Conference!