**M.V. Lomonosov Moscow State University**

**N.M. Emanuel Institute of Biochemical Physics RAS**

**Shemyakin-Ovchinnikov Institute of Bioorganic Chemistry RAS**

**Federal Research Centre “Fundamentals of Biotechnology” of the RAS**

**Institute of Physiologically Active Compounds RAS**

**Institute of Organic and Physical Chemistry A.E. Arbuzov KSC RAS**

**JSC BioChemMack**

**12th INTERNATIONAL CONFERENCE  
“BIOCATALYSIS.FUNDAMENTALS & APPLICATIONS”**

**“BIOCATALYSIS-2019”**

**June, 24-28, 2019, Moscow-St. Petersburg,**

**Russian Federation**

**Second Circular**



**Dear colleagues,**

**The Lomonosov Moscow State University is planning to convene a traditional biannual 12th International Conference "BIOCATALYSIS-2019" in June, 24–28, 2019.**

**TENTATIVE SCIENTIFIC PROGRAMME**

1. Structure, catalytic mechanism and protein engineering of enzymes
2. Supercomputer modelling in biocatalysis
3. Neuroenzymology

4. Bioinformatics and biocatalysis. Metabolic design

5. Industrial biocatalysis (enzymes, multi enzyme systems and cells). Fine organic synthesis. Design of biotransformation processes

6. Analytical applications of biocatalysis: test systems, biosensors, bioanalytical nanotechnology and biochips. Biocatalysis for chemical and biological safety

7. Biocatalysis in environmental biotechnology

8. Enzyme, ribozymes and proteins as drugs and vaccines

9. Nanomaterials and Nanotechnologies in Life Systems. Safety and Nanomedicine

10. Nanoplasmonics: sensoric and biosensoric applications

**PARALLEL SESSION**

**Co-symposium «Extremophiles and Extremozymes»**

**Prof. Elizaveta B-Osmolovskaya**

**Chairman of co-symposium**

**Form of attendance**: oral presentations, poster sessions.

**The Organizing Committee is inviting you to attend the International Conference “BIOCATALYSIS-2019”.**

**Sincerely yours,  
Prof. Sergey D. VARFOLOMEYEV  
Chairman of the Organizing Committee**

**All information is available on the Conference website in appropriate sections** [**www.bc2019.org**](http://www.bc2019.org)

**ADDITIONAL REGISTRATION INSTRUCTIONS**

If you plan to go as an accompanying person, we ask you to write in the Note the **name of the participant** you are traveling with.

**Attention!!!**

**REGISTRATION FEES**

**Reception of preferential payments is extended from December 1 to**

**December 31, 2018**

Regular registration fee includes: conference materials, welcome party, coffee-breaks, participation in all conference meetings, social program.

**Cancellation and refund policy:**

Until **January 16, 2019** — without penalty fee

From **January 17 till March 17, 2019** — penalty fee 30%

From **March 18 till April 22, 2019** — penalty fee 70%

After **April 23, 2019** — no refund

**DEADLINES**

|  |  |
| --- | --- |
| Start of online registration | **17.10.2018** |
| The deadline of abstracts submission | **15.03.2019** |
| Early registration fee  **Attention!!!**  **Reception of preferential payments is extended from December 1 to December 31, 2018** | **31.12.2018** |
| **The registration for the conference will be completed when all the cabins on the boat will be reserved** | |

**Abstracts**

The organizing committee of the conference asks the participants to send **abstracts** to form the conference program. Rules for abstracts are on the conference website:

**Title (14 pt, Times New Roman, bold, centered)**

First Author1, Second Author2 and Third Author3 (10 pt, Times New Roman, normal, centered)

*1Affiliation*

*2Affiliation*

*3Affiliation (10 pt, Times New Roman, Italic, centered)*

Keywords: (at most 5 keywords, 12 pt, Times New Roman)

Contributed abstracts must be prepared in English and saved in PDF or MS Word format. The total length is 1 A4 page (12 pt, Times New Roman). Margins: Top and bottom: 1.5 cm, left and right: 2.5 cm. You may use this file as a template.

The submission of abstract can only be through online registration system.

Please, forward all **questions on scientific program** to the Scientific Secretary of the International Conference Biocatalysis-2019:

**Dr. Tatiana Osipova**

Phone/Fax:+7-(495)-939-54-17  
E-mail: [taosip@gmail.com](mailto:taosip@gmail.com)

Your **questions on registration fee payment, abstracts submission, hotel, excursions and transfer reservation and payment, visa support** you may address to the Technical partner:

**Darya Davydova**

Project manager

MAKO Congress Management

Phone: +7 (812) 389-30-33

Mob.: +7 (981) 850-05-57

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