



II ALL-RUSSIAN SCIENTIFIC AND PRACTICAL CONFERENCE WITH INTERNATIONAL PARTICIPATION "BIOTECH-2025"

08-10 April 2025 St. Petersburg

First information message

On April 8-10, 2025, Peter the Great St. Petersburg Polytechnic University (SPbPU) will hold the II All-Russian scientific and practical conference with international participation "BioTech-2025" at the Graduate School of Biotechnology and Food Science.

Currently, Peter the Great St. Petersburg Polytechnic University is one of the flagship universities providing training for engineering personnel and scientific developments for Russia's technological leadership.

The goal of the "BioTech-2025" is to integrate fundamental science, advanced technical achievements and technological trends in the field of biotechnology, present new concepts and projects, and improve communications between the scientific and student communities and enterprises in the biotechnology industry.

The program of the "BioTech-2025" includes a plenary session, where leading scientists and representatives of partner organizations operating in the field of industry biotechnology will speak; section meetings and a poster session in the following areas:

- Molecular biotechnology, genetic and metabolic engineering
- Methods of molecular diagnostics
- Technologies for cultivating producer microorganisms, tissue cultures and cells of plants and animals
 - Agrobiotechnology
 - Bionanotechnology
 - Technologies of food systems
 - Practical nutritionology
 - Biotechnology of biologically active compounds
 - Biotechnology of environmental protection.

CONFERENCE SECTIONS

- 1. Molecular and cellular biotechnology
- 2. Methods of molecular diagnostics
- 3. Plant biotechnology
- 4. Environmental biotechnology
- 5. Food systems and practical nutritionology

MAIN DATES

Registration starts and submission of abstracts begins on **February 24, 2025** Submission of abstracts ends on **March 24, 2025**

Conference dates: April 8-10, 2025

LOCATION

194021, St. Petersburg, Novorossiyskaya st., 48, Peter the Great St. Petersburg Polytechnic University, Graduate School of Biotechnology and Food Science

Participation form: in person (oral presentation), remotely (oral presentation online), poster, abstract publication only

Conference languages: Russian, English

CONTACT

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This letter is an official invitation to participate in the conference. The conference program and key events will be presented in the second information letter.

REGISTRATION AND SUBMISSION OF ABSTRACT

To form the conference program and conference proceedings, it is necessary to register on the Lomonosov portal **from February 24 to March 24, 2025** at the link: https://lomonosov-msu.ru/rus/event/9639, where you must fill out an application for participation and submit in electronic form:

- an abstract (no more than 1 page), formatted in accordance with the requirements (Appendix 1);
- a license agreement (a scan of the signed document or a document, signed by facsimile), a draft of the agreement is posted on the conference web page;
- an expert opinion on the possibility of publishing abstract in the open press, signed in the organization where the study was carried out.

After the documents have been received by the organizing committee and **the author has received a notification of their acceptance**, it is necessary to pay the registration fee for participation in the conference:

1000 rubles – for students, postgraduate students, university teaching staff;

1500 rubles – for representatives of industry organizations.

Participation of students, postgraduate students and teaching staff of SPbPU is free.

A copy (scan) of the receipt must be sent to e-mail: sevast_ad@spbstu.ru

In case of non-compliance of the abstract with the rules of formatting and/or checking for plagiarism (originality of the abstract must be at least 65%), the organizing committee of the conference reserves the right to reject the abstract.

The conference program will be posted in the second information letter and on the websites:

https://vsbtipt.spbstu.ru https://research.spbstu.ru

The conference proceedings will be posted on the website of the Graduate School of Biotechnology and Food Science SPbPU (https://vsbtipt.spbstu.ru), in the scientific electronic library elibrary.ru and registered in the scientometric database of the Russian Science Citation Index.

RULES FOR ABSTRACT FORMATTING

Abstract size: 1 full page of text, no more than 1 figure or table.

Language: Russian. Page size: A4.

 \overline{MS} WORD text editor; Times New Roman font, 12; line spacing – single; margins – 2 cm on each side; paragraph indent – 1 cm; justification alignment; automatic word hyphenation; in numbers, decimal fractions are separated by a comma; Latin names are in italics. Abstract pages are not numbered.

In the upper left corner – UDC (bold); empty line; in the center – title of the report (all letters in capital letters, bold); empty line; in the center – initials and surname of the author(s) (bold); empty line; in the center in italics – full name of the educational institution or organization; city, country; email; empty line; text of the article; empty line; on the left edge in italics – literature (all letters in capital letters, bold).

All tables and figures are numbered, accompanied by headings (bold, centered) and follow the first mention in the text. The font in tables is at least 10 size. Tabulation of tables is not allowed. The title of the table heading is at the top, the figure caption is at the bottom. Any graphic materials (drawing, diagram, chart, figure) are designated by the word "Figure" and numbered in Arabic numerals. The designation is located under the figure on the next line, centered (Times New Roman font, 11).

References to literary sources in the text must be given in square brackets, and the bibliography must be formatted according to GOST R 7.0.5-2008 in the order of citation. It is necessary to limit the number of sources to 3-4 most important ones.

The abstracts must reflect the relevance of the study, formulate the purpose of the study, briefly and clearly describe the methods and results of the study, formulate conclusions.

The Organizing Committee reserves the right to perform technical editing of the submitted abstracts to achieve uniformity of design. At the same time, all responsibility for the accuracy and reliability of the information in the submitted abstracts rests solely with the authors who submitted them.

The originality of the abstract must be at least 65%.

A sample of the abstract design is given in Appendix 1.

EXAMPLE OF ABSTRACT

UDC

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REPORT TITLE

empty line

A. Ivanov, B. Smirnov

empty line

Name of the university, organization (in full)
(for example, "Peter the Great St. Petersburg Polytechnic University")
City, country
(for example, St. Petersburg, Russia)
e-mail

empty line

Text ... Text ...

empty line

REFERENCES

- 1. Kovtun, O. P. Potential laboratory markers of vincristine-induced peripheral neuropathy / O. P. Kovtun, V. V. Bazarny, O. V. Koryakina // Bulletin of the Russian Academy of Medical Sciences. 2022. Vol. 77. No. 3. P. 208-213.
- 2. Modern trends in diagnostics, screening and treatment of spinal muscular atrophy / M. A. Maretina, A. V. Kiselev, A. V. Ilyina [et al.] // Bulletin of the Russian Academy of Medical Sciences. 2022. Vol. 77. No. 2. P. 87-96.
- 3. Zelenevsky, N. V. Animal anatomy. Neurology. Sense organs. Structural features of poultry. Workshop: Textbook for universities / N. V. Zelenevsky, M. V. Shchipakin, D. S. Bylinskaya. St. Petersburg: Lan Publishing House, 2022. 128 p.
- 4. Peterson, T. A. Astrocyte and microglial aging: Morphology and modeling / T. A. Peterson, A. G. Maclean // Factors Affecting Neurological Aging: Genetics, Neurology, Behavior, and Diet, $2021. P.\ 269-279$.

PAYMENT DETAILS

Details for transferring funds in rubles:

Full name: Peter the Great St. Petersburg Polytechnic University

Short name: SPbPU

INN 7804040077 KPP 780401001

Recipient: UFK for the city of St. Petersburg (SPbPU, personal account 30726Щ45759) current account 03214643000000017200 in the NORTH-WEST GENERAL BANK OF

RUSSIA//UFK for the city of St. Petersburg, St. Petersburg

BIC 014030106

correspondence account 40102810945370000005

Payment purpose: account 204705501 participation in the conference "BioTech-2025", full name of the participant