

Perm State University



**II All-Russian conference with international participation
“RESOURCE-SAVING AND ENVIRONMENTALLY FRIENDLY
PROCESSES IN CHEMISTRY AND CHEMICAL TECHNOLOGY”**

Information letter № 1

Perm, Russia
21–24 November 2023

Dear Colleagues!

We invite you to take part in the II All-Russian Conference with international participation "**Resource-saving and environmentally friendly processes in chemistry and chemical technology**", which will be held on November 21-24, 2023 at the Perm State University in a mixed format (face-to-face participation and online broadcast).

The scientific program of the conference will include plenary presentations (30 min), oral presentations (15 min), student presentation competition and round tables. Participation in absentia (publication of abstracts and articles) is possible. The working languages of the conference are Russian and English. The official invitation and the scientific program will be sent to the participants of the conference additionally.

Conference topics

1. New methods and reagents in extraction and sorption.
2. Chemical analysis and research of industrial and natural objects.
3. New materials for the chemical, petrochemical, mining industries, the component base of photonics and microelectronics.
4. Physical and chemical foundations of resource- and energy-saving chemical technologies.
5. Promising materials and technologies for chemical current sources, electroplating and corrosion protection.
6. Information technologies of mathematical modeling and data processing in materials science.
7. Theoretical and applied aspects of pharmacy and biotechnology.

Round tables

Within the framework of the conference, it is planned to hold thematic round tables:

1. New methods and reagents for the concentration of metal ions, dedicated to the 90th anniversary of the Department of Analytical Chemistry and Expertise of PSU.
2. Structural corrosion: from single defects to cooperative models, dedicated to the 80th anniversary of the birth of professor G.V. Khaldeev.
3. Actual Issues of Physical and Chemical Analysis, dedicated to the 120th anniversary of the birth of professor R.V. Merzlin.

Presentation and publication of materials

Based on the results of the conference, a collection of abstracts (electronic edition) will be published. Materials are submitted in Russian or English.

Abstracts of reports with a volume of 1 page, A4 format with margins of 2.0 cm must be submitted to the Organizing Committee **no later than October 2, 2023** to the e-mail address psuchemconf@gmail.com.

Requirements for abstracts: editor – Word for Windows, font – Times New Roman, font size 12 pt, line spacing - single, paragraph indentation - 0.5 cm, without automatic hyphenation. The title of the report (in bold capital letters, alignment is centered) is followed by the names of the authors with superscripts if they work in different organizations (lowercase letters, initials after the surname), then the names of the organizations and the e-mail of the speaker (lowercase letters, italics). The surname and initials of the speaker should be underlined. Figures and tables must have captions and be centered.

The reports of the conference participants will be recommended for publication in special issues of the scientific journal “Bulletin of Perm University. Chemistry” (<http://press.psu.ru/>).

Location

The conference will be held at the Perm State University with a parallel online broadcast. Links to connect to the events will be sent to registered participants before the start of the conference.

Registration fee

Participation in the conference is free.

Registration of participants

To participate, you must register before October 2, 2023 by clicking on the link <https://forms.gle/HBfoiZ6aTspggtLx7>

Key Dates

2 October 2023	End of registration and submission of abstracts
20 October 2023	Publication of the conference program
21–24 November 2023	Working days of the conference

Contacts

E-mail: psuchemconf@gmail.com

Conference Website: <http://chemistry.psu.ru/conference2023/>

Abstract template

TITLE OF THE REPORT

Surname N¹, Surname N.²

¹ Organization, City, Country

² Perm State University, Perm, Russia

The text of the abstract is typed in Times New Roman, font size 12 pt, line spacing - single, paragraph indentation - 0.5 cm, without automatic hyphenation.

Fig. Sample of the Fig.

Table. Sample of the Table

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The work was carried out with the financial support of...

References

1. Surnane N., Surname N. Journal title. 2021. Vol. 1, № 1. P. 1–5.