

Peter the Great St. Petersburg Polytechnic University  
Institute of Machinery, Materials and Transport  
Higher School of Mechanical Engineering

**ADVANCED ENGINEERING TECHNOLOGIES AET 2026**



*First call for papers*

**May 18-21, 2026**  
**St. Petersburg, Russia**

## ABOUT CONFERENCE

The third International Conference on Advanced Engineering Technologies AET 2026 will take place in Peter the Great St. Petersburg Polytechnic University on May 18-21, 2026.

AET 2026 intends to be a forum for researchers and engineers to present and discuss innovative results, forward-looking ideas and possible applications in the field of mechanical engineering and material science.

Format of reports: offline, poster and correspondence (publication in the Proceedings).

## CONFERENCE TOPICS

1. Machine science and engineering technology
2. Computer technologies in mechanical engineering
3. Materials science and technology of structural materials
4. Machines and technology of pressure metal treatment
5. Quality management in mechanical engineering
6. Intelligent systems, automation and robotics

## PROGRAMM COMMITTEE

### Co-chairs:

**Anatoliy A. Popovich** – professor, Director of Institute of Machinery, Materials, and Transport, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

**Anton A. Naumov** – associate professor, Director of Higher School of Mechanical Engineering, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

### Members:

**Vasily V. Rubanik** – Associate Member of Belarus Academy of Sciences, Institute of Technical Acoustics, Academy of Sciences of Belarus, Head of Metal Physics Laboratory, Vitebsk, Belarus

**Mikhail L. Kheifetz** – professor, Director of Institute of Applied Physics, Academy of Sciences of Belarus, Minsk, Belarus

**Vladimir A. Polyanskiy** — professor, Director of the Institute for Problems in Mechanical Engineering of the Russian Academy of Sciences, St. Petersburg, Russia

**Vyacheslav V. Maksarov** – professor, Dean of the Faculty of Mechanics and Mechanical Engineering, St. Petersburg Mining University, St. Petersburg, Russia

**Cheikh Salah** – Honorary professor of Energy, University of Science and Technology Houari Boumediene, Algiers, Algeria

**Djerdjar Boubakeur** – professor of Materials science, University of Science and Technology Houari Boumediene, Algiers, Algeria

**Abdi Said** – professor of Materials science, University of Science and Technology Houari Boumediene, Algiers, Algeria

**Djema Mohammed Amine** — professor of Materials science, University of Science and Technology Houari Boumediene, Algiers, Algeria

**Zixi Wang** – professor, Head of the Sealing and Lubrication laboratory, Department of Mechanical Engineering, Tsinghua University, Beijing,

**Peihu Gao** — Professor, Xi'an Technological University, Xi'an, China

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**Dmitry V. Vasilkov** – professor, Baltic State Technical University «Voenmeh» D.F. Ustinov, St. Petersburg, Russia

**Andrey N. Volkov** – professor, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

**Khaled Hamouda** – professor, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

**Sergey N. Lezhnev** – professor, Rudny Industrial Institute, Rudny, Republic of Kazakhstan

**Irina E. Volokitina** – Professor, Karaganda Industrial University, Temirtau, Republic of Kazakhstan

**Andrey V. Volokitin** – Associate Professor, Karaganda Industrial University, Temirtau, Republic of Kazakhstan

**Alexander N. Evgrafov** – Associate Professor, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

## **ORGANISING COMMITTEE**

### Chairman:

**Mikhail M. Radkevich** – professor, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

### Deputy chairman:

Vasiliy G. Teplukhin – associate professor, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

Tatiana A. Makarova – associate professor, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

### Members:

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Stanislav V. Mikhailov – professor, Kostroma State University, Kostroma, Russia

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Xenia S. Arsenteva – associate professor, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

Artem A. Moskalets – associate professor, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

Kirill V. Eliseev – senior lecturer, Peter the Great St. Petersburg Polytechnic University, St. Petersburg, Russia

### IMPORTANT DATES

- **April 30, 2026** – deadline for registration and paper submission
- **May 3, 2026** – deadline for mandatory submission of presentations in PPT and PDF formats. Please send presentations to the conference email address: [aet2024@mail.ru](mailto:aet2024@mail.ru)
- **May 8, 2026** – deadline for payment of the registration fee
- **May 11, 2026** – distribution of the 2nd information notice with a detailed description of the AET 2026 venue and the draft conference programme
- **May 18, 2026** – deadline for submission of approvals for open publication and export control identification certificates (for participants from the Russian Federation)
- **May 18–21, 2026** — AET 2026 conference dates.

The conference contributions will be published in the book of conference proceedings.

Selected reports are planned to be published in the journals «Global Energy» (HAC of RF, RSCI), «Metalworking» (HAC of RF), «Blanking Production in Mechanical Engineering» (HAC of RF, Chemical Abstracts).

Important! Dear authors, if your article is selected for publication in the journal, it will need to be issued according to the rules of this journal.

## **PAPER FORMATTING**

Original research papers of up to 2-3 pages, written in English and complying with the rules specified in the attached file «**AET 2026 Guidelines for Authors of Proceedings.docx**», are accepted. Articles that do not comply with the formatting rules will be rejected.

## **REGISTRATION FEE**

The registration fee is 6100 rubles.

The registration fee includes the preparation and printing of the conference proceedings and the cultural program.

Payment of the Conference registration fee after confirmation of participation should be carried out through the SPbPU website

[Frontend PAY System](https://pay.spbstu.ru/www/form_pay.html) [https://pay.spbstu.ru/www/form\\_pay.html](https://pay.spbstu.ru/www/form_pay.html)

You must specify the personal account number

- 203300604,

- contact email address and amount.

We ask you to send a check to Khlopkov E.A. [aet2024@mail.ru](mailto:aet2024@mail.ru).

Questions about payment can be asked at [aet2024@mail.ru](mailto:aet2024@mail.ru).

All participants will be provided with a collection of articles in electronic format. Each additional collection is paid separately in full.

Pay attention!

**May 18, 2026** – deadline for submission of approvals for open publication and export control identification certificates (for participants from the Russia).

Please bring the original copies of the approvals for open publication and export control identification certificates (for participants from the Russian Federation) to the Organizing Committee during the conference.

For remote participants, please mail the original copies of the approvals for open publication and export control identification certificates to the following address of SPbPU:

195251, Russia, St. Petersburg, Politechnicheskaya str., 29B, SPbPU, IMMiT, Higher School of Mechanical Engineering (HSME), to Khlopkov Elisey Alekseevich.

## **HABITATION**

It is highly recommended to book a hotel in St. Petersburg in advance. There are several hotels within walking distance from the conference venue:

Orbita – <https://spborbita.ru/>

Sputnik – <https://sputnik-hotel.ru/>

Nauka-Politeh – [https://www.spbstu.ru/structure/gostinitsa\\_nauka/](https://www.spbstu.ru/structure/gostinitsa_nauka/)

Konstanta – [https://www.spbstu.ru/structure/gostinitsa\\_konstanta/](https://www.spbstu.ru/structure/gostinitsa_konstanta/)

Besides that, St. Petersburg has many hotels in the historic center (booking via <https://ostrovok.ru>, <https://bronevik.com/en/>, <https://sutochno.ru/> is available), from where the conference venue can be reached by the underground network.

## **REGISTRATION OF AET 2026**

All materials should be sent to the participants of the Conference at .

- The conference paper prepared according to the rules specified in the attached file (1\_Petrov\_NN\_text.docx — track number, surname of the first author, initials, paper);
- The conference registration form (1\_Petrov\_NN\_anketa.docx);
- Approval for open publication (1\_Petrov\_NN\_actop.pdf);
- Export control identification certificate (1\_Petrov\_NN\_idact.pdf);
- Presentation for the report (1\_Petrov\_NN\_presentation.pdf);
- Payment receipt for the registration fee (1\_Petrov\_NN\_receipt.pdf).

## **AET 2026 WORKING LANGUAGES**

Russian, English.

## CONTACTS

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<https://immit.spbstu.ru/conferences/aet/> Conference website

**We look forward to meeting you at the Conference!**