



The International Scientific Conference

**“ACTUAL PROBLEMS OF MECHANICS AND MECHANICAL ENGINEERING – 2026”
(APMME–2026)**

Held under the auspices of G.S. Pisarenko Institute of Problems of Strength of the National Academy of Sciences of Ukraine (NASU)

FIRST INFORMATION NOTICE

Conference co-organisers:

National Committee of Ukraine for Theoretical and Applied Mechanics
S.P. Timoshenko Institute of Mechanics of the NASU
Institute of Technical Mechanics of the NASU and the State Space Agency of Ukraine
M.S. Poliakov Institute of Geotechnical Mechanics of the NASU
Branch for Physics of Mining Processes of the M.S. Poliakov Institute of Geotechnical Mechanics of the NASU
Institute of Hydromechanics of the NASU
Institute of Transport Systems and Technologies “Transmag” of the NASU
Ya.S. Pidstryhach Institute for Applied Problems of Mechanics and Mathematics of the NASU
V.M. Glushkov Institute of Cybernetics of the NASU
A.M. Pidhornyi Institute of Power Machines and Systems of the NASU
Karpenko Physico-Mechanical Institute of the NASU
Institute of Mathematics of the NASU
Taras Shevchenko National University of Kyiv
National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute”
Kryvyi Rih National University
Central Scientific Research Institute of Armaments and Military Equipment of the Armed Forces of Ukraine
Ukrainian Nuclear Society
State Enterprise “State Scientific and Technical Centre for Nuclear and Radiation Safety”
Joint-Stock Company “National Nuclear Energy Generating Company Energoatom”

Conference sections:

1. Experimental and computational methods for studying the strength of materials and structures.
2. Mechanics of deformable solids and structures: composites, shells, long-term deformation, fracture, stability, and interaction of physical and mechanical fields.
3. Current problems of geotechnical and mining mechanics.
4. Hydro-thermodynamics of turbulent flows.
5. Mechanics of rocket and space technology objects and other special-purpose systems.
6. Fundamental and applied research of innovative transport and energy systems and technologies.
7. Mathematical models and methods of mechanics of heterogeneous structures.
8. Strength of materials and structural elements of nuclear power plant equipment.

Venue: G.S. Pisarenko Institute of Problems of Strength of the NASU,
2 Sadovo-Botanichna Street, Kyiv 01014, Ukraine

Conference Dates: 26–28 May 2026

Participation format: on-site or online participation.

Working languages: English and Ukrainian

Participation in the conference: free of charge.

PROGRAM COMMITTEE

Co-chairs:

Prof. Bogdanov V.L., Vice-president of the National Academy of Sciences of Ukraine, NASU Full Member (Ukraine)

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**List in alphabetical order by Last Name from A to Z.*

ORGANISING COMMITTEE (Ukraine)

Co-chairs: Bogdanov V.L., Chirkov O.Yu., Nazarenko V.M.

Scientific Secretary: Kononuchenko O.V.

Organising Committee Members:

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Abstract submission:

Abstracts (up to two full A4 pages), prepared in Microsoft Word according to the template, must be submitted electronically to the Organising Committee by **20 March 2026** (inclusive) to one of the following e-mail addresses:

conference@ipp.kiev.ua; apmme26@ukr.net

The e-mail must indicate the preferred conference section and the author who will present the paper.

Templates for **abstracts, full papers** and other up-to-date information are available at:

<https://ipp.kiev.ua/en/conferences/>

SUBMISSION DEADLINES:

Submission of abstracts (up to two full A4 pages), in Microsoft Word according to [the template](#) - **March 20, 2026**

Notification of authors on acceptance/rejection - **March 25, 2026**

Submission of full papers (*optional*), 4–8 A4 pages, in Microsoft Word according to [the template](#) - **May 5, 2026**

Second information notice: conference programme, section schedules and online connection details - **May 20, 2026**

CONFERENCE SCHEDULE: 26–28 May 2026.

Additional interim information notices may be issued if necessary.

Proceedings

Conference abstract proceedings and full paper proceedings are planned to be published.

The best papers will be recommended for publication in the journals:

- [Strength of Materials](#)
- [International Applied Mechanics](#)

Security notice

Due to security considerations under martial law in Ukraine, authors from outside Ukraine and from Ukrainian cities other than Kyiv are recommended to participate online.

CONTACTS

Postal address:

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2 Sadovo-Botanichna Street,

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Abstract submission deadline: 20 March 2026

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