



Organized by
Moldovan Biomedical Engineering Society
Technical University of Moldova



in colaboration with
Nicolae Testemitanu State University of Medicine and Pharmacy
International Federation for Medical and Biological Engineering
European Alliance for Medical and Biological Engineering & Science
Academy of Sciences of Moldova

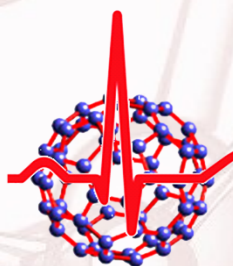


CALL FOR PAPERS

7th International Conference on Nanotechnologies and Biomedical Engineering

ICNBME-2025

CHISINAU, MOLDOVA, October 7-10, 2025



ICNBME - 2025

**7th INTERNATIONAL CONFERENCE
on Nanotechnologies and
Biomedical Engineering**

supported by



**MINISTERUL EDUCAȚIEI
ȘI CERCETĂRII
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**Ministry of Education and Research of the Republic of
Moldova**

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ADDRESS FOR CORRESPONDENCE

ICNBME-2025 Conference, Technical University of Moldova
168, Stefan cel Mare av., Chisinau 2004, MOLDOVA
Tel: +373 22509910 Gsm: +373 79460338
e-mail: icnbme2025@gmail.com
<https://icnbme.sibm.md/>

ICNBME-2025 aims to bring together scientists and engineers dealing with fundamental and applied research in the fields of nanotechnologies and biomedical engineering for reporting on the latest theoretical developments and applications.

The conference will be held offline.

TOPICS

Contributing papers are solicited in the following areas:

- Nanotechnologies, nanomaterials and advanced 2D materials
- Nanotechnology for environmental monitoring and public health
- Green nanotechnologies and sustainable biomedical applications
- Bio-micro/nanotechnologies and devices
- Biomaterials for medical applications
- Biosensors and bioinstrumentation
- Nanorobotics and self-assembling systems for medical applications
- Biomedical signal and image processing
- Medical physics and biophysics
- Bioengineering in dental and oral health
- Regenerative medicine and tissue engineering
- Clinical engineering, health technology management and assessment
- New technologies for diagnosis, treatment and rehabilitation, personalized medicine
- Health informatics, e-health and telemedicine
- Bioinformatics and computational biology
- Biomedical metrology
- Decision support systems and artificial intelligence in medicine
- Ethics, innovation, development and interdisciplinary research
- Biomedical/clinical engineering education and training

DEADLINES

- April 25, 2025 – Submission of papers
- June 30, 2025 – Notification of acceptance
- July 25, 2025 – Advanced Conference registration
- August 15, 2025 – Hotel/trip reservation
- August 10, 2025 – Deadline for registration fee payment
- October 5-6, 2025 – Arrival and registration
- October 7, 2025 – Conference opening
- October 10, 2025 – Social program
- October 10-11, 2025 – Departure of participants

SUBMISSION OF PAPERS

Contributed papers of eight-ten pages in Microsoft Word format should be submitted by OpenConf System <http://openconf.sibm.md/>. The information about requirements can be found on the site <https://icnbme.sibm.md/>

Papers will be published in the IFMBE Proceedings Series (Springer).

IFMBE Proceedings are indexed by ISI Proceedings (Thomson Reuters), Scopus, Scimago, Google Scholar.

ICNBME-2023 papers are available at:

Volume 1: <https://link.springer.com/book/10.1007/978-3-031-42775-6>

Volume 2: <https://link.springer.com/book/10.1007/978-3-031-42782-4>

ICNBME-2021 papers are available at:

<https://link.springer.com/book/10.1007/978-3-030-92328-0>

ICNBME-2019 papers are available at:

<https://www.springer.com/gp/book/9783030318659>

REGISTRATION FEE

The registration fee of 300 EUR (in person) covers Conference materials, admission to all scientific and technical sessions, welcome reception, coffee breaks and conference gala dinner.

Note: the participants from the Partner Institutes benefit by the contractual facilities.

CONFERENCE CHAIRMEN

- Victor Sontea, President of the Moldovan Biomedical Engineering Society
- Ion Tiginyanu, President of the Academy of Sciences of Moldova