

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

6th International Conference on Nanotechnologies and Biomedical Engineering

ICNBME-2023

CHISINAU, MOLDOVA, September 20-23, 2023







National Agency for Research and Development of Moldova,

project 20.80009.8007.26

ADDRESS FOR CORRESPONDENCE

ICNBME-2023 Conference, Technical University of Moldova 168, Stefan cel Mare av., Chisinau 2004, MOLDOVA Tel: 373 22 50 99 10 GSM: 373 79 46 03 38

> e-mail: <u>icnbme2023@gmail.com</u> https://icnbme.sibm.md/

ICNBME-2023 aims at bringing 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 in an offline format.

TOPICS

Contributing papers are solicited in the following areas:

- Nanotechnologies and nanomaterials
- Bio-micro/nano technologies and devices
- Biomaterials for medical applications
- Biosensors and bioinstrumentation
- Metrology in medical measurements
- Biomedical signal and image processing
- Bioinformatics and computational biology
- Medical physics and biophysics
- Molecular, cellular and tissue engineering
- Clinical engineering, health technology management and assessment
- Health informatics, e-health and telemedicine
- Biomedical engineering education
- Innovation, development and interdisciplinary research
- Nuclear and radiation safety and security
- Medical physics and radiation protection
- New technologies for diagnosis, treatment and rehabilitation, personalized approaches in medicine

DEADLINES

- May 15th, 2023 <u>EXTENDED!!!</u> Submission of papers
- June 1st, 2023 Notification of acceptance
- June 25th, 2023 Advanced Conference registration
- August 1st, 2023 Hotel/trip reservation
- August 10th, 2023 Deadline for registration fee refunding
- September 18th-19th, 2023 Arrival and registration
- September 20th, 2023 Conference opening
- September 23rd, 2023 Social program
- September 23rd-24th, 2023 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-2021 papers are available at: https://link.springer.com/book/10.1007/9
78-3-030-92328-0

ICNBME-2019 papers are available at: https://www.springer.com/gp/book/9783 030318659

REGISTRATION FEE

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

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

CONFERENCE CHAIRMEN

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