



Organized by
Technical University of Moldova
State Medical and Pharmaceutical University "Nicolae Testemitanu"
Moldavian Society of Biomedical Engineering



in collaboration with
International Federation for Medical and Biological Engineering

CALL FOR PAPERS

**4th International Conference on
Nanotechnologies and Biomedical Engineering**

ICNBME-2019

CHISINAU, MOLDOVA, September 18-21, 2019

supported by



European Commission under the Grant #810652 "NanoMedTwin"
National Agency for Research and Development



ADDRESS FOR CORRESPONDENCE

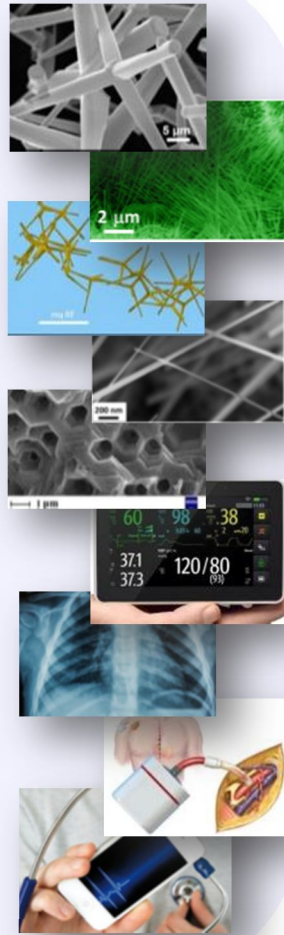
ICNBME-2019 Conference, Technical University of Moldova
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ICNBME-2019 aims at bringing together scientists and engineers dealing with fundamental and applied research in the fields of nanotechnologies and biomedical engineering for reporting on the latest theoretical developments and applications.

TOPICS

Contributing papers are solicited in the following areas:

- Nanotechnologies and nanomaterials
- Plasmonics and metamaterials
- Bio-micro/nano technologies and devices
- Biomaterials for medical applications
- Biomimetics and sensors
- Biomedical instrumentation
- Biomedical signal processing
- Biomedical imaging and image processing
- Bioinformatics
- 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



SUBMISSION OF PAPERS

Contributed papers of four-six pages in Microsoft Word format should be submitted by OpenConf System openconf.sibm.md. The information about requirements can be found on the site www.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-2015 papers are available at:

<https://www.springer.com/us/book/9789812877352>

DEADLINES

- June 10, 2019 – Submission of papers
- July 15, 2019 – Notification of acceptance
- August 1, 2019 – Advanced Conference registration
- August 15, 2019 – Hotel/trip reservation
- September 1, 2019 – Deadline for registration fee refunding
- September 16-17, 2019 – Arrival and registration of participants
- September 18, 2019 – Conference opening
- September 21, 2019 – Social program
- September 21-22, 2019 – Departure of participants

REGISTRATION FEE

The registration fee of 250 Euro covers the cost of conference documentation, proceedings, refreshments and banquet.

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

CONFERENCE CHAIRMEN

- **Ion Tiginyanu**, Vice-President of the Academy of Sciences of Moldova
- **Victor Sontea**, Head of the Department of Microelectronics and Biomedical Engineering, Technical University of Moldova