



CALL FOR PAPERS

ICBME 2020
Mar 12-13, 2020
Miami, USA

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICBME 2020 : International Conference on Biomedical Mathematics and Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Biomedical Mathematics and Engineering. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Biomedical mathematics
Mathematics in biomedical imaging
Mathematics for biomedical applications
Mathematics of emerging biomedical imaging
Numerical methods in biomedical engineering
Computational hemodynamics, voice research, and embrionics
Layer potential techniques
Tomographic imaging with non-diffracting sources

Tomographic imaging with diffracting sources
Biomagnetic source imaging
Small volume expansions
Imaging techniques
Magnetic resonance electrical impedance tomography
Impediography
Magnetic resonance elastography