



# CALL FOR PAPERS

**ICBBE 2021**  
**Sep 20-21, 2021**  
**Toronto, Canada**

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.

ICBBE 2021 : International Conference on Bioengineering and Biomedical Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Bioengineering and Biomedical 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:

Bioengineering and Biomedical Engineering  
Bioinformatics and Computational Biology  
Protein structure, function and sequence analysis  
Protein interactions, docking and function  
Computational proteomics  
DNA and RNA structure, function and sequence analysis  
Gene regulation, expression, identification and network  
Structural, functional and comparative genomics  
Computational evolutionary biology  
Data acquisition, normalization, analysis and visualization  
Algorithms, models, software, and tools in Bioinformatics  
Any novel approaches to bioinformatics problems  
Biomedical Engineering

Biomedical imaging, image processing & visualization  
Bioelectrical and neural engineering  
Biomaterials and biomedical optics  
Methods and biology effects of NMR/CT/ECG technology  
Biomedical devices, sensors, and artificial organs  
Biochemical, cellular, molecular and tissue engineering  
Biomedical robotics and mechanics  
Rehabilitation engineering and clinical engineering  
Health monitoring systems and wearable system  
Bio-signal processing and analysis  
Biometric and bio-measurement  
Biomaterial and biomedical optics  
Other topics related to biomedical engineering