



# CALL FOR PAPERS

**ICC BSP 2022**  
**Apr 29-30, 2022**  
**Jerusalem, Israel**

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.

ICC BSP 2022 : International Conference on Computational Biology and Systems Physiology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computational Biology and Systems Physiology. 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:

Leadership in biomedical  
engineering

Biomedical systems management

Healthcare informatics

Biomedical signal processing

Bioinformatics and computational  
biology

Tissue engineering

Bioinstrumentation and sensors

Regulation and assessment

Biomedical devices and imaging

Cellular, tissue, and genetic  
engineering

Clinical engineering

Medical imaging

Diagnostics and therapeutic  
systems

Microtechnology and nanotechnology

Rehabilitation engineering

Robotics in surgery

Systems physiology

Binary fission/mitosis

Cell biology

Cell division and reproduction

Cell membrane

Cellular respiration