



# CALL FOR PAPERS

**ICBBBBE 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.

ICBBBBE 2022 : International Conference on Bioscience, Biotechnology, Bioengineering and Biosystems Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Bioscience, Biotechnology, Bioengineering and Biosystems 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:

Biobased Energy  
Biocatalysis and applied enzymology, including enzyme reactors, protein engineering, and nanobiotechnology  
Biochemistry and Molecular Biology  
Biofuels, including biomass and renewable resource engineering  
Biomaterials, including delivery systems and materials for tissue engineering  
Bioprocess engineering, including kinetics and modeling of biological systems, transport phenomena in bioreactors, bioreactor design, monitoring, and control  
Bioproduction and bioproduct engineering  
Biosensors and instrumentation  
Biosystems and Agricultural Engineering  
Biosystems and Engineering  
Biotechnology and Bioengineering  
Biothermodynamics  
Computational and systems biology, including bioinformatics and genomic/proteomic studies

Ecological and environmental engineering  
Energy in Agriculture  
Engineering of biomolecular and cellular devices  
Entomology and Plant Pathology  
Environmental biotechnology, including biofilms, algal systems, and bioremediation  
Environmental Sciences  
Enzyme systems and their applications, including enzyme reactors, purification, and applied aspects of protein engineering  
Equipment Engineering for Plants  
Farm Buildings, Equipment, Structures and Environment  
Food and Agricultural Biosecurity  
Food and Agricultural Products  
Food and Nutritional Sciences  
Food Engineering

