



# CALL FOR PAPERS

**ICASB 2021**  
**Apr 29-30, 2021**  
**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.

ICASB 2021 : International Conference on Agricultural Systems and Biosecurity is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Agricultural Systems and Biosecurity. 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:

Agricultural and biosystems  
engineering  
Food and agricultural biosecurity  
Plant production technologies  
Enzyme systems and their  
applications  
Fundamental and applied aspects of  
food biotechnology  
Computational and systems biology  
Synthetic biology and cellular  
design  
Biotechnology and bioengineering  
Ecological and environmental  
engineering  
Biomaterials, including delivery  
systems and materials for tissue  
engineering

Biochemistry and molecular biology  
Engineering of biomolecular and  
cellular devices  
Bioproduction and bioproduct  
engineering  
Biobased Energy  
Entomology and plant pathology  
Equipment engineering for plants  
New farming management systems  
Farm buildings, equipment,  
structures and environment  
Human and environmental sciences