



CALL FOR PAPERS

ICAYB 2021
Dec 09-10, 2021
New York, 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.

ICAYB 2021 : International Conference on Applications of Yellow Biotechnology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Applications of Yellow Biotechnology. 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:

Yellow biotechnology
Insect biotechnology
Modern food biotechnology, human health and development
Advances in insect biotechnology
Sericulture and sericulture
Insect biotechnology and applications
Alternative model host for human pathogens
Models in biomedical research
Therapeutic potential of anti-microbial peptides from insects
Modern biosurgery
Insect-associated microorganisms as therapeutic potential

Potential pharmaceuticals from insects
Insect biotechnology in plant protection
Insect antimicrobial peptides against plant pathogens
Protection of crops against insect pests
Insect transgenesis and the insect technique
Industrial applications of insect biotechnology
Insect cells for heterologous production
Biotechnologies based on silk
Biosensors on insect olfaction
Insect-inspired technologies
Insects as a source for biomimetics