



# CALL FOR PAPERS

**ICGCB 2020**  
**Mar 23-24, 2020**  
**Tokyo, Japan**

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.

ICGCB 2020 : International Conference on Green Chemistry and Biocatalysis is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Green Chemistry and Biocatalysis. 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:

Green organic synthesis	Green solvents and catalysis
Organic synthesis, nanochemistry and green chemistry	Separations and analysis
Enzymes for green organic synthesis	Green manufacturing and engineering
Nanocatalysts and nanotechnologies for green organic synthesis	Energy efficient manufacturing
Biocatalysis and enzymes in organic synthesis	Sustainable building
Catalysts, green solvents and microwave reactions	Biobased materials
Reactions in the solid state on photo irradiation and enzymes	Bio-inspired materials
Green conditions, microwave irradiation, sonication, and use of green solvents and catalysts	Clean polymerization methodologies
Objectives of sustainable chemistry	Biomass and wastes as resources
Basic principles and new trends in green chemistry	Conversion of vegetable oils, derivatives and by-products
Green chemistry in industry	Biomass resources, conversion technologies
Sub- and supercritical fluid technology	Bio-based chemicals and reactions
Green extraction techniques	Recycling for green and sustainable chemistry