



CALL FOR PAPERS

ICABE 2021
Jul 19-20, 2021
Copenhagen, Denmark

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.

ICABE 2021 : International Conference on Advances in Biocatalysis Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advances in Biocatalysis 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:

Biocatalysis engineering	
Recent trends in biocatalysis engineering	
Enzymes and enzyme engineering	
Biocatalysts and biocatalyst improvement	
Biocatalysis: Natural and biologically inspired synthetic enzymes	
Batch, fed-batch and continuous fermentation technology	
Biocatalysis in environmental and waste management	
Biocatalysis under non-natural conditions (e.g. Organic solvents)	
Biocatalysts in pharmaceutical, food, textile, detergent and paper industries	
Bioinformatics	
Bioprocess engineering and downstream processing	
Biorefinery and sustainable development of industrial processes	
Biotransformation with genetically modified cells	
	Crystal structures
	Directed evolution and gene shuffling
	Dna chip technology
	Downstream-processing
	Environmental genetics
	Enzymatic and whole cell biotransformations
	Enzyme discovery, production and application
	Enzyme discovery, recombinant production, synthetic biology and design
	Green chemistry
	High-throughput-screening
	Immobilization of microorganisms and enzymes
	Integrated genomics
	Mechanisms of enzyme stabilization