



CALL FOR PAPERS

ICDSMBIO 2022
Jan 28-29, 2022
Sydney, Australia

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.

ICDSMBIO 2022 : International Conference on DNA Sequencing Methods and Biology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of DNA Sequencing Methods and Biology. 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:

DNA sequencing
Applications
Molecular biology
Evolutionary biology
Metagenomics
Medicine
The four canonical bases
RNA sequencing
Early DNA sequencing methods
Sequencing of full genomes
High-throughput sequencing (HTP)
methods
Basic methods
Microscopy-based techniques

RNAP sequencing
In vitro virus high-throughput
sequencing
Sample preparation
Development initiatives
Computational challenges
Read trimming
Ethical issues
Maxam-Gilbert sequencing
Chain-termination methods
Advanced methods and de novo
sequencing
Shotgun sequencing
Bridge PCR
High-throughput methods