



CALL FOR PAPERS

ICMDSDD 2020
Jul 16-17, 2020
Bali, Indonesia

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.

ICMDSDD 2020 : International Conference on Molecular Dynamics Simulations and Drug Discovery is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Molecular Dynamics Simulations and Drug Discovery. 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:

Molecular dynamics in drug design
Molecular dynamics simulations and novel drug discovery
Structure-based drug design
In silico screening
Membrane receptor targeting drug design
Protein motions

Drug discovery
Docking studies
High-throughput docking
Sampling several protein conformations
Free-energy prediction
Current tools and methods in molecular dynamics simulations