



# CALL FOR PAPERS

**ICATC 2022**  
**Aug 19-20, 2022**  
**London, United Kingdom**

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.

ICATC 2022 : International Conference on Applied Theoretical Chemistry is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Applied Theoretical Chemistry. 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:

Theoretical chemistry  
Quantum chemistry and mechanics  
Electronic structure  
Chemical reaction dynamics and catalysis  
Statistical mechanics  
Condensed phase  
Molecular dynamics for bio/macro molecules

Modeling materials/nano science  
Molecular quantum mechanics  
Computational quantum chemistry  
Molecular mechanics and quantum chemistry  
Quantum chemistry and molecular spectroscopy  
Quantum chemistry and physical chemistry