



CALL FOR PAPERS

ICECT 2021
Mar 29-30, 2021
Singapore, SG

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.

ICECT 2021 : International Conference on Explosive Chemistry and Thermochemistry is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Explosive Chemistry and Thermochemistry. 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:

Chemical explosives
The chemistry of explosives
Organic chemistry of explosives
Chemistry and technology of explosives
Chemical explosive reaction
Equilibria and kinetics of explosive reactions
Properties of explosive materials
Classification of chemical explosives
Primary explosives
Secondary explosives
Propellants

Chemical data on explosive materials
Combustion, deflagration and detonation
Ignition, initiation and thermal decomposition
Thermochemistry of explosives
Propellants and pyrotechnics
Hygroscopicity and water resistance
Toxicity
Sensitiser
Measurement of chemical explosive reaction
Balancing chemical explosion equations
Example of thermochemical calculations