



CALL FOR PAPERS

ICPMMT 2020
Apr 23-24, 2020
New York, USA

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.

ICPMMT 2020 : International Conference on Porous Molecular Materials and Technologies is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Porous Molecular Materials and Technologies. 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:

Porous molecular materials
Computational methods for porous molecular materials
Molecular prediction of porous organic molecules
Porous organic molecular materials
Porous molecular solids and liquids
Amorphous porous solids and porous liquids
Porous molecular crystals
Amorphous porous molecular solids
Porous molecular materials design
Porous metals manufacturing
Application of porous metals
Special, sustainable and advanced porous metals
Porous ceramics manufacturing and design

Applications of porous ceramics
Polymer foams
Applications of polymer foams
Fabrication of porous materials and structures
Fundamental studies on material behavior
Probabilistic properties determination
Behavior during deformation and machining
Fracture mechanics and propagation
Advances in finite-element modeling
Application-based degenerative phenomena
Surface properties and contact mechanics
Erosion and corrosion wear phenomena
Multiscale porous materials