



# CALL FOR PAPERS

**ICPMMP 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.

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