



CALL FOR PAPERS

ICPMT 2021
Feb 15-16, 2021
Istanbul, Turkey

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.

ICPMT 2021 : International Conference on Polymer Materials and Technology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Polymer Materials and Technology. 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:

Polymer materials science and engineering
Functional polymeric materials
Electrochemistry and electrochemical technology
Transport in materials
Vibrational spectroscopy
Micro- and nano-phase separation
Membrane separations
Materials chemistry
Fuel cells
Water treatment membranes
Surface properties of polymers
Electrochemical reactors

Membrane processes
Polymer/inorganic nanocomposite materials
Polymers at surfaces, interfaces, and confinements; structure and dynamics of nano-confined polymers
Atomic force microscopy (afm) studies of polymer surfaces
Smart/responsive polymers and soft-condensed matter systems
Polymer nanocomposites for structural, barrier, packaging, fire resistance, and biomedical applications
Smart polymers for microfluidics, smart-surfaces, biomedical, biological, and for biodetection and toxic removal
Molecular modeling for technologies related to lubrication, advanced polymer electrolytes, and fuel cells
Advanced packaging, defense-related composites, fuel cell membranes
Vibrational spectroscopy - mainly ftir
Hydrogen bonding and the phase behavior of polymer blends and solutions.
Coal structure, solubility and swelling.

