



CALL FOR PAPERS

ICPPAPN 2021
Feb 11-12, 2021
Kuala Lumpur, Malaysia

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.

ICPPAPN 2021 : International Conference on Physical Properties and Applications of Polymer Nanocomposites is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Physical Properties and Applications of Polymer Nanocomposites. 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 nanocomposite technology
Advances in polar nanocomposites technology
Polymer/clay nanocomposites through emulsion and suspension polymerization
Structure-property correlations and interactions in polymer/layered-silicate nanocomposites
Advanced clay surface modification approaches
Thermally stable polymer nanocomposites
Polyolefin nanocomposites through in-situ polymerization approach

Nanocomposites using polymerically modified clay
Understanding clay surface modification and organic-inorganic interfaces
Prediction of nanocomposite properties
Recent results in nano-biocomposites based on montmorillonites
Polyolefin/carbon nanotube composites
Recycling of layered silicate/polymer nanocomposites
Barrier properties of polymer nanocomposites