



# CALL FOR PAPERS

**ICPP 2021**  
**Apr 29-30, 2021**  
**Jerusalem, Israel**

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.

ICPP 2021 : International Conference on Polyurethane Polymers is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Polyurethane Polymers. 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:

Polyurethane Polymers  
PU Polymers, Their Composites, and Nanocomposites  
Micro- and Nanomechanics of PU  
Polymer-Based Composites and Nanocomposites  
Engineering of Interface in Nanocomposites Based on PU Polymers  
Nanocomposites of PU Polymers Filled With Spherical Fillers  
Polyurethane Nanocomposites of Layered Silicates  
Nanocomposites of Polyurethane Filled with CNTs  
Composites and Nanocomposites of PU Polymers Filled With POSS Fillers  
Composites and Nanocomposites of PU Polymers Filled with Natural Fibers and Their Nanofibers  
Polyurethane Nanocomposite Foams: Correlation Between Nanofillers, Porous Morphology, and Structural and Functional Properties  
Nanocomposites of PU Polymers with Nano Chitin and Nano Starch

Self-Healing Properties of PU and PU Nanocomposites  
Conducting Polyurethane Composites  
Nonlinear Viscoelastic Properties of Polyurethane Nanocomposites  
Vegetable Oil-Derived Polyurethane Composites with Graphite as Electrode Materials for Electroanalysis  
Modeling and Simulation in PU-Based Composites and Nanocomposites  
Polyurethane Composites and Nanocomposites for Biomedical Applications  
Flame Retardancy of Composites and Nanocomposites Based on PU Polymers  
Polyurethane-Based Biocomposites  
Aging Behavior of Composite- and Nanocomposite-Based Polyurethane  
Applications of Polyurethane Based Composites and Nanocomposites