



# CALL FOR PAPERS

**ICSCABC 2022**  
**Aug 19-20, 2022**  
**London, United Kingdom**

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.

ICSCABC 2022 : International Conference on Synthesis, Characterization and Applications of Biobased Composites is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Synthesis, Characterization and Applications of Biobased Composites. 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:

Biobased composites  
Hybrid biobased composites  
Commercial and experimental  
biobased composites  
General-purpose biobased  
composites  
High strength biobased composites  
Biobased composite manufacturing  
and production  
Recycling and reuse of biobased  
composites  
Biobased composite reinforcement  
Biobased composites for engineering  
applications  
Atomic structure and structural  
stability of biobased composites  
Structural modeling of biobased  
composites  
Test methods of biobased  
composites  
Biobased composite manufacturing  
techniques

Modelling and simulation of  
biobased composites  
Biobased composites for  
high-performance materials  
Natural fiber surface treatments  
and coupling agents in bio-based  
composites  
Recent advances in cellulose  
nanocomposites  
Lifetime durability of biobased  
composites  
Mechanical properties of natural  
fiber-reinforced composites  
Characterization and strength  
modeling of laminated biobased  
composites  
Micromechanical modeling of  
biobased composites  
Life cycle assessments of biobased  
composites  
Ultrastrong and bioactive  
nanostructured biobased composites  
Biobased composites for sound  
absorption  
Processing and characterization of  
biobased composites

