



CALL FOR PAPERS

ICACC 2021
Mar 29-30, 2021
Sydney, Australia

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.

ICACC 2021 : International Conference on Advanced Ceramics and Composites is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Ceramics and 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:

Additive Manufacturing and 3D Printing Technologies
Advanced Ceramic Coatings for Structural, Environmental, and Functional Applications
Advanced Ceramic Materials and Processing for Photonics and Energy
Advanced Ceramics and Composites
Advanced Materials and Innovative Processing Ideas for Production Root Technologies
Advanced Materials and Technologies for Direct Thermal Energy Conversion and Rechargeable Energy Storage
Advanced Max/Mxene Phases and Materials for Extreme and High Temperature Environment
Advanced Processing and Manufacturing Technologies for Structural and Multifunctional Materials and Systems
Armor Ceramics
Ceramics Modeling, Genome, and Informatics
Crystalline Materials for Electrical, Optical and Medical Applications
Development and Applications of Advanced Ceramics and Composites for Nuclear Fission and Fusion Energy Systems
Functional Nanomaterials and Thin Films for Sustainable Energy Harvesting, Environmental and Health Applications
Geopolymers, Inorganic Polymers, and Sustainable Materials
Materials, Science and Technology
Mechanical Behavior and Performance of Ceramics and Composites
Next Generation Bioceramics and Biocomposites
Porous Ceramics, Novel Developments and Applications