



CALL FOR PAPERS

ICGSEA 2020
Jul 27-28, 2020
Zurich, Switzerland

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.

ICGSEA 2020 : International Conference on Glass Science and Engineering Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Glass Science and Engineering Applications. 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:

Glass science
Glass physics and chemistry
Glass structure and properties
Glass transition and relaxation
Theoretical and numerical modeling
Glass furnace design and furnaces
Glass melting and thermal processing
Glass formation and structural relaxation
Crystallization in glass and its application
Structural characterizations of glasses
Computer simulation and predictive modeling of glasses
Mechanical properties of glasses
Non-oxide glasses

Glass under extreme conditions
Glass-based optical devices
Optical ceramics and glass-ceramics
Glasses and glass-ceramics in detector applications
Rare-earth and transition metal-doped glasses and ceramics for photonic applications
Glass technology and cross-cutting topics
Glass surfaces and functional coatings
Sol-gel processing of glasses and ceramic materials
Challenges in glass manufacturing
Surface reactions and corrosion
Automotive glasses
Bioglass
Coatings process