



# CALL FOR PAPERS

**ICBGGC 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.

ICBGGC 2020 : International Conference on Bioactive Glasses and Glass Ceramics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Bioactive Glasses and Glass Ceramics. 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:

Bioactive glasses  
Materials and mechanical properties of bioactive glass  
Melt-derived bioactive glasses  
Surface modification of bioactive glasses  
Cell interaction with bioactive glasses and ceramics  
Regulatory aspects of bioactive glass  
Bioactive glass nanoparticles  
Structural models of bioactive glasses  
Bioactive glass properties and production

Applications of bioactive glass  
Bioactive glasses for orthopedic and orthodontic implant applications  
Bioactive glass and glass-ceramic scaffolds for bone tissue engineering  
Nanoscaled bioactive glass particles and nanofibres  
Bioactive glass containing composites for bone and musculoskeletal tissue engineering scaffolds  
Use of bioactive glasses as bone substitutes in orthopaedics and traumatology  
Bioactive glass for maxillofacial and dental repair  
Bioactive glass and biodegradable polymer composites  
Bioactive glasses for wound healing