



# CALL FOR PAPERS

**ICTAMC 2020**  
**Mar 19-20, 2020**  
**Prague, Czechia**

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.

ICTAMC 2020 : International Conference on Theoretical Approaches and Mechanobiology of Chondrocyte is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Theoretical Approaches and Mechanobiology of Chondrocyte. 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:

Theoretical approaches and  
mechanobiology of chondrocyte  
Biomechanics, biorheology and  
physiology  
Cartilage and chondrocyte studies  
Cartilage engineering  
Clinical or therapeutical  
applications  
Confocal microscopy

Genomics and cell micromechanical  
approaches  
Laser tweezers  
Mechanobiology  
Osteoarthritis; inflammation  
degradation and clinical  
approaches  
Proteomics