



CALL FOR PAPERS

ICGGP 2020
Jan 16-17, 2020
Bangkok, Thailand

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.

ICGGP 2020 : International Conference on Geomechanics and Geomechanical Problems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geomechanics and Geomechanical Problems. 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:

Geomechanics
Geomechanical problems
Applications of geomechanics
Geomechanics and current research projects
Geomechanics, current and common problems
Advanced geomechanics and geoanalysis
Geomechanics and modern developments
Behaviours of soil and rock
Prediction of important parameters
Geomechanical evaluation of structures
Reservoir and petroleum geomechanics
Numerical methods in geomechanics and geotechnics
Coupled hybrid models, boundary-element-modelling

Soil-structure-interface and constitutive modelling
Cyclic system / macro modeling for complex soil-structure-conditions and loads
Optimizing hydraulic fracturing treatments of shale reservoirs
Transient thm behaviour and thermal desiccation processes
Soil mechanics and rock mechanics
Rock mass characterization and mechanics
Petroleum industry, possible and current problems
Tunnel design, rock breakage, and rock drilling
seismology, continuum mechanics and discontinuum mechanics
Transport phenomena and applied geomechanics
geotechnical engineering
engineering geology
Geological engineering