



CALL FOR PAPERS

ICGG 2020
Aug 20-21, 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.

ICGG 2020 : International Conference on Geotechnics and Geophysics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geotechnics and Geophysics. 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:

Geophysical engineering	Characterization and monitoring in alpine and cold regions
Geophysical engineering and applications	Geophysics for dam assessment and monitoring
Geotechnics and geophysics	Geophysics for soil mapping and precision agriculture
Geotechnical and geophysical engineering	Oil reservoir characterization
Geophysical engineering for geotechnical applications	Seismic processing/interpretation
Environmental and engineering geophysics	Electrical resistivity studies
New technologies in applied geophysics	Neural network analysis/application
Integration of geophysics in hydrology and hydrogeology	Remote sensing analysis
Monitoring of landslides	Ground penetrating radar studies
Soil and rock characterization	Shallow seismic investigations
Applied geophysics in seismology	Application of artificial neural networks
Non-destructive tests and prospection for cultural heritage	Marine and antarctic studies
Geophysics for tunneling	Gravity and magnetic studies