

CALL FOR PAPERS

ICEGG 2022 Mar 08-09, 2022 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.

ICEGG 2022: International Conference on Engineering Geology and Geophysics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Engineering Geology 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:

Airborne Geophysics Application of Artificial Neural Networks Applied Geophysics in Seismology Archeo-Geophysics Characterization and Monitoring in Alpine and Cold Regions Civil Engineering / Non-Destructive Testing Dam Safety **Electrical Resistivity Studies** Engineering Geology - Ground stability, material properties, site response, coastal/sedimentation, weathered layer/stratigraphy/variability **Engineering Geophysical** Applications for Civil and **Industrial Construction Domains Engineering Geophysics Application** for the Energy Industry **Environmental and Engineering** Geophysics **Environmental Geophysics** Applications and Natural Hazards

Forensics Geohazards (earthquake mitigation and collapse structure mapping) Geologic Mapping Geophysical and Environmental Engineering Geophysical Engineering Geophysics for Dam Assessment and Monitoring Geophysics for Soil Mapping and Precision Agriculture Geophysics for Tunneling Gravity and Magnetic Studies Ground Penetrating Radar Studies Groundwater (exploration and contaminant mapping) Hydrogeophysics - Groundwater and shallow water structures and characterization Infrastructure (highways and bridges)