



# CALL FOR PAPERS

**ICGEE 2022**  
**Mar 15-16, 2022**  
**London, United Kingdom**

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.

ICGEE 2022 : International Conference on Geotechnical Earthquake Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geotechnical Earthquake Engineering. 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:

Geotechnical earthquake engineering  
Seismic hazards  
Mitigation of seismic hazards  
Seismology and earthquakes  
Strong ground motion  
Seismic hazard analysis  
Wave propagation  
Dynamic soil properties  
Ground response analysis  
Local site effects and design  
ground motions  
Liquefaction  
Seismic slope stability  
Seismic design of retaining walls

Soil improvement for remediation of seismic hazards  
Vibratory motion  
Dynamic of discrete systems  
Probability concepts  
Vibratory motion  
Single degree-of-freedom systems  
Wave propagation through soils  
Strength and deformation characteristics of cyclically loaded soils  
Earthquake site response analysis  
Ground motion characterization  
Ground settlement  
Seismic analysis and stability of slopes  
Seismic analysis and design of retaining structures