



# CALL FOR PAPERS

**ICGPEM 2020**  
**Feb 10-11, 2020**  
**Kuala Lumpur, Malaysia**

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.

ICGPEM 2020 : International Conference on Geophysical Prospecting and Electrical Methods is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geophysical Prospecting and Electrical Methods. 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 prospecting
- Electrical methods in geophysical prospecting
- Geophysical prospecting methods
- Geophysical surveying methods and their applications
- Geophysical theory
- Geophysical data acquisition, processing, analysis and interpretation
- Common geophysical applications
- Geological problems
- Global aspects of seismology
- Computing laboratory works
- Geophysical data and construct models
- Geotechnical applications of geophysical methods
- Geophysical techniques
- Remote sensing
- The gravity method
- The magnetic method
- The seismic method
- Measurement of gravity on land
- Measurement of gravity on moving platforms
- Gravity anomalies
- Rock densities
- Removal of the regional
- Pre-processing, displaying and enhancing gravity data
- Interpretation, modelling and examples
- Applications of gravity surveying and examples
- Gravity reduction as a process