

## THE HKIE-IEM-CIE Tripartite Seminar 2017

### “Geotechnical Engineering Solutions for Natural Disaster Mitigation”

#### CALL FOR ABSTRACTS

The HKIE-IEM-CIE Tripartite Seminar is an annual event amongst the engineering practitioners from Hong Kong, Malaysia and Taiwan to share their experience and knowledge in various aspects of geotechnical engineering topics. It provides a platform for the professional institutions and their fellow engineers to build closer links and explore opportunities for collaboration and joint development. The HKIE Geotechnical Division is pleased to host the Tripartite Seminar this year in Hong Kong on 13 December 2017.

The theme of the 2017 Tripartite Seminar is “Geotechnical Engineering Solutions for Natural Disaster Mitigation”. Natural disasters such as earthquakes, tsunami, flooding and landslides pose huge risks and impact on human lives across different parts of the world, causing numerous injuries and fatalities, as well as significant damage to developments. The increasingly urbanised communities and the effect of global warming have made the threat of natural disasters ever more apparent and serious. Engineers are often in the forefront of designing viable and robust solutions to guard against those hazards. In this seminar, papers discussing on the following topics that are relevant to the selected theme are invited:

- Development of design codes, guidance, policy and strategies
- Planning, site classification and investigation
- Design and construction of natural disaster mitigation solutions
- Design and construction of structures / infrastructure that are resilient to natural disasters
- Project and case histories
- Field and laboratory testing
- Advance in design and analysis methods
- Research and development

Submissions of abstract of not more than 500 words are welcomed before **30 July 2017**. Following receipt of abstract acceptances, authors will be requested to submit the full paper by **15 October 2017**. On the day of the seminar, authors will be invited to give a presentation of about 20 min in time. The organising committee offers complimentary registration and a banquet invitation for three representatives from each institution. Site visit to selected engineering projects in Hong Kong will also be arranged for the participants on the day before the Seminar (12 December 2017).

The organising committee looks forward to seeing the participation of the members and friends from HKIE IEM and CIE in this meaningful event. Should you have any enquiries, please contact Ir Jack Yiu at [jack.yiu@arup.com](mailto:jack.yiu@arup.com).