

ANNOUNCEMENT - CALL FOR ABSTRACTS NOMINATION OF MALAYSIAN CANDIDATES TO REPRESENT IEM

THE IEM-CIE-HKIE TRIPARTITE SEMINAR 2022 ON “RESILIENT AND SUSTAINABLE SOLUTIONS FOR GEOTECHNICAL ENGINEERING”

11TH NOVEMBER 2022

BACKGROUND

The IEM-CIE-HKIE Tripartite Seminar aims to create a venue for interactive discussions and sharing of experience in multi-discipline engineering among Chinese Institute of Engineers (CIE, Taiwan), Hong Kong Institution of Engineers (HKIE), and The Institution of Engineers, Malaysia (IEM). The seminar is hosted in turn among the three professional institutions. This year, IEM will be hosting the One Day IEM-CIE-HKIE Tripartite Seminar with the theme “Resilient and Sustainable Solutions for Geotechnical Engineering”. Geotechnical structures such as foundations, slopes, retaining structures, embankments, and underground works are essential for built environment infrastructures. It is inevitable to integrate sustainability and resilient solutions in geotechnical engineering to reduce the adverse environmental impact and enhancing social and economic value to the society. This seminar will be held on 11 November 2022 in Malaysia and a total of ten papers from three professional institutions will be presented.

NOMINATION OF MALAYSIAN CANDIDATES

The Geotechnical Engineering Technical Division (GETD), IEM invites engineers registered with IEM to submit a suitable abstract and a brief CV for the IEM-CIE-HKIE Tripartite Seminar. Four candidates will be selected to represent IEM to present the technical papers in this seminar. The selection process will be based on the abstracts submitted, and decision made by the Committee of GETD will be final. Within a period of one month after the seminar, the candidates shall submit a written report (suitable for publication in IEM's Bulletin) on the event to GETD. The candidates will also be required to repeat the presentation at IEM as an evening talk. The selected candidates will be waived of the seminar registration fee.

INFORMATION

The Abstract submission should be about 300 words and papers discussing on the following topics that are pertinent to the seminar theme “Resilient and Sustainable Solutions for Geotechnical Engineering” are invited:

1. Innovative design and construction methods in geotechnical engineering
2. Impact of climatic changes on geotechnical infrastructures
3. Sustainable geomaterials applications and ground improvement practices
4. Reusable foundation and geotechnical structures
5. Methods and technologies for review and assessment in geotechnical engineering

IMPORTANT DATES

The abstract and CV should be sent to the Geotechnical Engineering Technical Division, IEM (Attention to Ms. Aisyah, Email: sitiaisyah@iem.org.my) before **30th April 2022**. Acceptance of abstract will be notified on **31st May 2022** and full paper submission deadline is **31st August 2022**.