



Technical Seminar

1. "Major projects in Hong Kong and the useful implementation of Geotechnical Instrumentation. The challenges and the opportunities to do things better in 2015"

2. "Detecting ground and structure movement by adopting satellites signal processing in an accurate and economical way"

Date: 3 0 December 2014 (Tuesday)

Time: 18:30 to 20:00pm (Registration start at 18:00pm)

Venue: HKIE Seminar Room, 9/F Island Beverley, No. 1 Great George Street,

Causeway Bay Hong Kong

Medium: English

Programme Highlights:

- 1. The speakers will shared his experience on instrumentation projects include work on New Zealand's Manapouri Hydroelectric scheme power house cavern, the Clyde Dam hydro power scheme dewatering adits, Hobson Bay Sewer Tunnel and Waterview Tunnel instrumentation and investigations, the Singapore Deep Tunnel Sewerage Scheme, the Port Hedland Cross-Harbor tunnel project and various infrastructure transport and services projects in Hong Kong.
- 2. The speaker will shared his working experience in the field of satellite positioning system manufacturing and implementation in infrastructure and deformation monitoring projects in China, Hong Kong, Macau and Mongolia. The projects mainly involve high precision real-time positioning, establishment of province or city-scale satellite positioning infrastructure and also movement detection system based on satellite signal processing in the areas of subsidence, landslide, bridges and high-rise buildings.

Speaker:

Mr Andre Mazur is currently a Senior Project Manager for Fugro Geotechnical Services Ltd - a regional business unit for a global company that specializes in the collection and interpretation of data relating to the Earth's surface and sub-surface, and in the support of infrastructure developments on land, at the coast and on the seabed.

Mr Vincent Lui is currently a Project Manager at Fugro Geotechnical Services Ltd for managing various instrumentation monitoring projects in Hong Kong and Macau.

Registration & Enquiries:

Please register on-line via http://www.cices.org.hk. For enquiries, please contact Mr. Ray YY NG (Tel: 9433 7799).

The numbers of places are limited and attendance is on a first-come-first-served basis. In addition, members will have priority over non-members in the event as the seminar is over-subscribed.

Reply Form

I wish to register for the Seminar on 30 December 2014 (Tuesday) as follows:

Mr / Mrs / Ms / Dr*	
Surname:	First name:

Employer:	Position:

Tel:

Membership No:

Membership Grade: ICES:_____ Other___

CM/GE/*

Email:

Member:

^{*}Please delete where non-applicable