



## **Seminar on Cone Penetration Testing**

Jointly organised by Geological Society of Hong Kong & Hong Kong Regional Group - Geological Society of London

Date: 27 July 2019 (Saturday) Time: 10:00 am to 5:00 pm

Venue: Leighton Room, Craigengower Cricket Club, Happy Valley

https://goo.gl/maps/oPzUM1ddv55a4qB69

Speakers: Mr. William Bond

Mr. Ernst Wassenaar

Fee: \$150 (Members) Prior Registration is required.

\$200 (Non-members) Lunch is not included

\*Practitioners are invited to share their experience/problems or to give a short presentation on the operation and interpretation with CPT. Interested parties please contact Mr. W K Leung at <a href="mailto:gshkpb@gmail.com">gshkpb@gmail.com</a> by 17 July 2019.

Registrations will be accepted on a first-come, first-served basis.

## **Synopsis:**

Cone Penetration Testing (CPT) is a rapidly developing and well-studied method of Ground Investigation (GI) across the world. Although widely deployed in Hong Kong, use of the technique lags behind other countries regarding technological advancements.

The objective of the seminar is to familiarize the participants with the CPT in the widest sense, from the equipment, the theory and use in geotechnical practice, to the data obtained. This interactive seminar will cover the history, the basics, the variety of machinery and the applications. The seminar will allow anybody with a professional interest in CPT to work on improvements or to gain new insights.





## **About the Speakers:**



Ernst Wassenaar started working in the CPT industry in 1991 for Conewel B.V., a small manufacturer of CPT electronics that in 1996 merged with the Gouda Machine Factory to become Geomil Equipment B.V.

With a background in electronics, Ernst stepped up the ranks to the position of technical director while becoming one of the partners in the company.

In 2014 he then took up the challenge of moving to Malaysia to start a regional office for the ever-growing markets in this part of the world. In his current role, Ernst acts as Regional Manager for Asia-Pacific.



William Bond is a Technical Manager for Geomil Equipment based in Hong Kong. A geologist, William graduated from the University of Leicester as a Master of Geology (MGeol) before joining Cone Penetration Testing (CPT) specialist contractor, Lankelma, as a Project Engineer.

William moved to Hong Kong in 2015 to take on the role of Engineering Geologist with Intrafor working at a project management level on CPT projects as well as in Horizontal Directional Drilling (HDD) and Horizontal Directional Coring (HDC).

William joined Geomil as a Technical Manager in 2017 to boost CPT support and understanding in the region.





## **Registration Form**

Name:	
(First name)	(Surname)
Affiliation/company:	
Email address:	
Phone number:	
Membership No.:	
Fee: \$150 (Members) / \$200 (Non	-members)*
Bank Account No.: <b>634-245344-838</b>	(HSBC)

Please send the registration form by email to <a href="mailto:gshkpb@gmail.com">gshkpb@gmail.com</a> with a scan copy of the online payment / ATM bank-in slip.

\*Please delete as appropriate