



Introductory Course on Core Logging

Presented by Edison Tse

Hong Kong Geological Survey, Geotechnical Engineering Office, CEDD

Date: 8 September 2018 (Saturday)

Time: 9:00 a.m. – 13:00 p.m.

Gathering Point: Conference Room, 7/F, Guardian House, 32 Oi Kwan Road, Wanchai

Quota: 20

Fee: HK\$200 (Fellows of GSL)

HK\$300 (Non-members)

Registration: http://goo.gl/KUv6JF

Prior registration is required. Please complete the online form on or before **19 August 2018.** Applications will be accepted on a first-come, first-served basis, with priority given to the Fellows of the Geological Society of London (HKRG). Successful applicants will be informed by email. For enquiry, please contact Miss Trudy Kwong at tkwong@bmintelligence.com

Introduction:

Sound core logging practices are essential for engineering geologists to provide accurate engineering descriptions of soils and rocks in site investigation. These descriptions form one of the building blocks of ground models for engineering design decisions. HKRG is organizing this introductory course to guide young geologists, particularly in ground investigations to enhance their techniques and understanding of core logging practice in Hong Kong. This course aims to provide assistance as we further advance professional practice as essential to meet the demands of modern society.

The course will consist of two sessions, firstly, an introductory lecture to review common rock types in Hong Kong and their diagnostic characteristics and special features, and to discuss some key points in Geoguide 3 with examples from drillhole logs and photos; and secondly, a 2-hour "hands-on" logging session in the corebox depot of **Fugro Geotechnical Services** in Kam Tin. CPD certificates will be available after the course. Mr. Edison Tse, **Hong Kong Geological Survey** will present the course and review the recommended standard of good practice on core logging techniques.

Programme:

9:00 - 10:00	Introductory lecture (Fugro (HK) Ltd, 7 th Floor Guardian House,
	32 Oi Kwan Road, Morrison Hill, Wanchai)
10:00 - 10:40	Travel to Kam Tin by coach
10:40 - 12:50	Core Logging Session (Fugro Geotechnical Services Ltd)
12:50 - 13:30	Return to Kowloon Tong MTR by coach

Notes:

- 1. This event is subjected to weather conditions and may be cancelled in the event of adverse weather.
- 2. Please wear **safety boots**, bring a **hard hat**, and a **reflective vest** for the core logging session.
- 3. Please note that neither the Society nor other parties concerned accept any liability in connection with the event.

About the Speaker:

Mr. Edison Tse graduated from the University of Hong Kong with a Bachelor's degree in Earth Sciences and a Master's degree in Applied Geoscience. He joined the Geotechnical Engineering Office (GEO) as an Engineering Geology Graduate and is now working in the Hong Kong Geological Survey Section in the GEO (CEDD).

