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What Lies Beneath - A Decade of Underground Construction in Hong Kong

Presented by Dr. Nick Koor

Associate Head of School of Earth & Environmental Sciences, University of Portsmouth

- Date:** 9th April 2018 (Monday)
Time: 18:30 p.m. – 20:30 p.m.
Venue: Conference Room, Atkins China Limited, 13/F Wharf T&T Centre, Harbour City, Tsim Sha Tsui
Fee: Free of Charge
Notes: A gathering with engineering geology & geotechnics students from the University of Portsmouth will be held after the seminar. Light refreshments will be provided.

For enquiry, please contact Miss Trudy Kwong at tkwong@bmintelligence.com

Synopsis:

The talk will give an over view of the major underground construction projects in Hong Kong since 2006 and describe the construction techniques used relating this to the geology and hydrogeology at the sites.

About the Speaker:

Nick joined the University of Portsmouth in 2005 after spending over twenty years working on major construction projects for consultants such as Ove Arup & Partners, URS (nee Scott Wilson) & WSP in Europe, South East Asia and China. Nicks main technical areas of expertise and experience is in: the investigation and remediation of landslides, identification



and resolution of geological hazards, geological and geotechnical site characterization, site investigation and instrumentation and, the design and construction of geotechnical elements.

Nick has authored and co-authored papers on the subjects of landslide investigation, natural terrain mitigation, landslide remediation, soil nail design, geological hazard identification, rock slope stability for landfill engineering and engineering geophysics.

At the University of Portsmouth Nick was the Programme Manager for the Applied Geology undergraduate degree pathways from 2009 to 2016. He is now responsible for innovation within the school and leads the University of Portsmouth Geological and Environmental Laboratory. He lectures in Geotechnical Engineering and Engineering Geology on the Engineering Geology and Geohazard undergraduate and postgraduate degree pathways.

