



The
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Landslide Hazard Mitigation at Mt Umyeon, Seoul

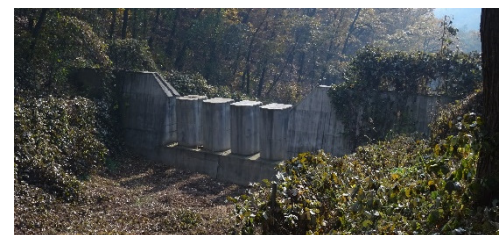
Presented by Stuart Millis

Ove Arup & Partners Hong Kong Limited

Date: 16th August 2017 (Wednesday)
Time: 6.30 pm to 7:30 pm
Venue: Conference Room, 3/F, Mariners' Club, 11 Middle Road, Tsim Sha Tsui
Fee: Free of charge
Registration: No prior registration is required.
For enquiry, please contact Miss Trudy Kwong at tkwong@bmintelligence.com

Synopsis:

A major rainstorm affecting the Seoul Region in July 2011 triggered over 140 landslides at Mount Umyeon, resulting in 16 fatalities and major disruption to roads and infrastructure in the area. In response to these events the Seoul Metropolitan Government initiated a series of landslide and flood hazard assessments and implemented extensive mitigation works throughout the 31 basins present at Mount Umyeon, with all restoration works completed by the end of 2012. In recognition of the fast track manner in which the works were implemented, Arup were subsequently engaged in 2016 to undertake a Peer Review of the works. This talk will provide an overview of the 2011 landslides together with details of the hazard assessment, mitigation works and design checks subsequently undertaken.



About the Speaker:

Stuart is a Chartered Geologist and Chartered Engineer with over 17-years' experience in the fields of engineering geology and geotechnics, with particular expertise on ground condition assessment for major infrastructure projects as well as geohazard assessment and mitigation. He is the leader of the Engineering Geology team for Arup in Hong Kong and was the former Chair of the Hong Kong Regional Group. Stuart also currently serves on both the Chartership and Professional Committees for the GSL and is a member of the Editorial Board for the QJEGH.



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CPD Certificate will be available at the end of the seminar.