

Organised by Geotechnical Engineering Technical Division

PRE AGM-TALK ON NAVIGATING FROM RISK TO RESILIENCE -THE LANDSLIDE RISK MANAGEMENT OF HONG KONG



SPEAKER: Ir BECKY LS LUI

7 JUNE 2023, WEDNESDAY

10.00 AM-12.00 PM

GOTOWEBINAR PLATFORM

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SYNOPSIS

The hilly terrain, prolonged heavy rainstorms and dense hillside development has made Hong Kong prone to landslides. Following a number of disastrous landslides in the early 1970s, the Geotechnical Engineering Office (GEO) has endeavoured to tackle the landslide problems in Hong Kong so as to safeguard the public since it was established in 1977. A Slope Safety System has been gradually developed to provide a comprehensive framework by implementing various landslide risk management strategies in a systematic manner. Through the multi-pronged strategies, landslide risk nowadays in Hong Kong has been substantially reduced when compared to that in the 1970s. This technical talk will walk through the Hong Kong's slope safety journey and in particular, initiatives for enhancing community's resilience against landslide disasters will also be highlighted.

SPEAKER'S PROFILE

Ir. Becky Lui Lok Sum graduated from the Hong Kong University of Science and Technology in 1996, majoring in Civil Engineering. Becky is now working in the GEO of the Civil Engineering and Development Department of the Hong Kong SAR Government. She has been in the geotechnical engineering field for more than 25 years and has a wide range of experience and interests, particularly in slope stabilization and greening, geotechnical control on developments, landslide emergency services, etc. Currently, she is a Chief Geotechnical Engineer of the GEO, leading the Slope Safety Division mainly responsible for formulating and implementing public education strategy to enhance emergency preparedness and community resilience on landslide hazard. Becky is also a core member of the Geotechnical Division Committee of the Hong Kong Institution of Engineers, helping to facilitate the exchange of knowledge and experience among practitioners in the geotechnical engineering industry of Hong Kong.