

Health & Safety Seminar / Talk

Topic: Slope Upgrading & Slope Safety in Hong Kong

Speaker: Ms Carie Lam

Geotechnical Engineer, Geotechnical Engineering Office, Civil Engineering and Development Department, HKSAR

Date: 19 November 2018 (Monday)

Time: 7:00 – 8:30 p.m.

Venue: Room PQ303, 3/F, Mong Man Wai Building (Wing PQ), PolyU

Abstract: Hong Kong has a hilly terrain with substantial urban development near hillsides. Coupled with torrential summer rainfall, landslides become a long-term problem that we have to face. In the history of Hong Kong, people experienced a few disastrous landslides, causing many fatalities and great damage to properties.

In this talk, Ms Lam will introduce the various types of natural disasters especially the landslides disasters in Hong Kong. What are the landslides, slopes and their mitigation/prevention measures

Civil Engineering and Development Department (CEDD) of the Government made a remarkable progress in improving the slope safety in the past years. It can be demonstrated with the reduction of overall landslide risk arising from man-made slopes. Relevant slope safety system created by CEDD and the relevant technology applied behind will also be shared.

Ms Lam will also introduce our community what are personal protective measures for landslides.

Speaker Ms Carie Lam has obtained her Bachelor Degree majoring in Civil and EnvironmentalBiography: Engineering from Hong Kong University of Science and Technology, followed by a Master Degree from the University of British Columbia (major in Geological Engineering).

Ms Lam is a Chartered Professional Engineer, member of the Hong Kong Institute of Engineers (Geotechnical Division) and a Registered Professional Engineer (Geotechnical) of the Engineers Registration Board. She is currently working in the Government as a Geotechnical Engineer in the Geotechnical Engineering Office of Civil Engineering and Development Department.