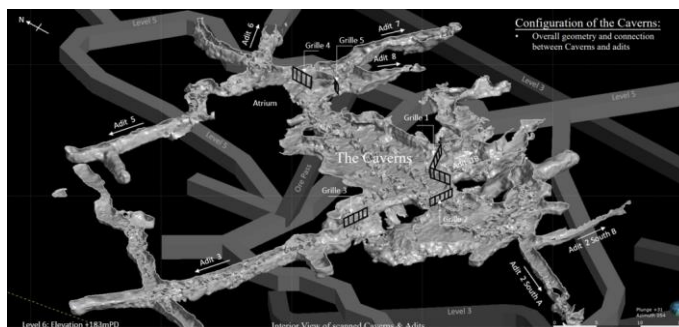


Visit to Lin Ma Hang Lead Mine Revitalisation - A Technical Review

About the event

A project to enhance and revitalise the Lin Ma Hang Lead Mine Cavern site was completed in December 2024. This remote area has become more accessible since the recent opening of the Robin's Nest Country Park extension and reduction in restrictions for the Frontier Closed Area.



This community-based project, under the auspices of the GEO, CEDD and AFCD, has integrated engineering geology, geomorphology, geology and mine history with innovative geotechnical engineering to transform the historic caverns into a safer, educational facility for the public. This field excursion will be presented by project geologists from Meinhardt Infrastructure & Environmental Ltd, sharing their experience and observations acquired during the various phases of Investigation, Design and Construction. Participants will gain a deeper understanding of the revitalisation project.

Details

Date: Saturday 22 Nov 2025

Time: 9:30am-1:30pm

Gathering Location: Sheung Shui MTR (Exit A4 near Snack Express)

Quota: 15 (first-come first-served with priority given to Fellows of GSL)

Difficulty: ★★★★★

Fee: Event is free of charge

[Register here](#) by Friday 14 Nov 2025

Successful applicants will be informed by email

Transportation: A Green Minibus has been reserved & individuals will need to pay for their own fares

Notes:

1. This event is subject to weather conditions & may be cancelled in the event of extreme weather.
2. Participants MUST bring at least 1L of drinking fluid & lunch.
3. Participants MUST bring HKID card or passport.
4. Neither the Society nor the parties concerned accept any liabilities in connection with the event.
5. Please wear proper hiking boots & field clothing.

This excursion involves a 4-km hike through some steep terrain with an initial 1000-steps stair climb (2 hours hiking in total) & includes a comprehensive tour around the abandoned mine & some of the main facilities.

Please note that participants MUST BE physically capable for the strenuous climb.

For enquiries, please contact Xavier Tang (xaviertang@meinhardt.com.hk) or Jesse Tam (j.tam@fugro.com)

About the Speakers:



Kevin Styles

Since joining HK's Geotechnical Control Office in 1978 and retiring as a Chief Geotechnical Engineer in 1997, Kevin continued his career with Mapwell, Fugro, and now Meinhardt, dedicating himself to applying terrain classification and soil science to engineering geology for slope safety. As a part Chair of the HKRG, he championed the ongoing need for recognition of professional qualifications and structured educational training for geologists within government, the private sector and academia. He finds particular reward in the Lin Ma Hang Mine Cavern Restoration, a project integrating multiple geotechnical disciplines to create a safer community educational asset. Outside his professional work, he also holds the World & Hong Kong Record for the "998 Stair Climb" in the Seniors Plus Category. Hopefully if all goes well, this will be his 22nd and final ascent.

Geoff Pook

Geoff is an Associate at Meinhardt Infrastructure & Environmental Ltd with a background in engineering geology. He worked on the Lin Ma Hang project from technical proposal to completion of construction and was a key member of the team during investigation and design of the cavern rehabilitation. His expertise is in rock mechanics for infrastructure design, site formation and slope works, utilising numerical and analytical methods. He recently published a comparative analysis of the Q-system and BQ system between established methods of rock mass classification for tunnelling between Hong Kong and mainland China in the Quarterly Journal of Engineering Geology and Hydrogeology.

Xavier Tang

Xavier is a Chartered Geologist in Meinhardt. He obtained his BSc in Geology from HKU in 2018 and MSc in Civil Infrastructure & Engineering Management from HKUST in 2024. He has more than 7 years experience in consultancy, contracting and site supervisory roles in engineering geology and geotechnical engineering and has provided professional input on various tunnelling, rock slope and site formation in Hong Kong and the Middle East.

