



ANNOUNCEMENT

AGS (HK) AGM Technical Seminar

Our Journey to New Wave of Railway Projects

by

Ir Barry Sum (MTR)

Date : Friday, 16 December 2022

Time : 19:00 – 20:00 (Hong Kong Time)

Venue : The webinar will be conducted through Zoom.

Successful applicants will be informed by emails with a Zoom's link to the webinar. Participants should arrange for their own device with a stable network environment to join the webinar.

Enquiry : Haydn Chan (email: haydn.chan@arup.com)

Fee : Free of charge

Registration : <https://forms.gle/mXSgru5aGLS8P5z79>

Please register by 12 December 2022. Successful applicants will receive webinar details on 13 December 2022. CPD certificate will be sent to the attendees after the webinar.

Book Prize : The youth professionals under 35 years old are encouraged to submit their reports (max. 500 words) in quality on this event. Please refer to the AGS HK's website "The AGS Book Prize Reports–Assessment Framework" for details before the submission. The successful candidate will be awarded with the Book Prize that comprises of a book "Geology of Site Investigation Boreholes in Hong Kong" that written by Chris Fletcher, and a gift certificate HK\$500 from elite spectrum (誠品生活). The awarded report will further be uploaded to the website of AGSHK. Please send your report to Mr. Haydn Chan through the email: haydn.chan@arup.com.



Synopsis:

MTR Corporation (hereafter MTR) strives to keep Hong Kong moving and support the city's economic development through the design and construction of new railway projects, thus expanding its world-class railway network while connecting more and more communities across the territory with safe, environmentally friendly, affordable and accessible mass transit.

Following the opening of the East Rail Line Cross-Harbour Extension on 15 May 2022, MTR continues to progress a number of projects under Railway Development Strategy 2014 (RDS-2014). The Tung Chung Line Extension and Tuen Mun South Extension were gazetted in December 2021 and January 2022 respectively. MTR are progressing the planning and design of the new Kwu Tung Station on the East Rail Line, the 10.7km Northern Link and Hung Shui Kiu Station, and continue to work closely with The Government on other RDS 2014 projects, such as Oyster Bay Station / Siu Ho Wan Depot Redevelopment and Airport Railway Extended Overrun Tunnel.

As MTR embarks on this new era of railway extension projects, this seminar provides the opportunity for the AGS (HK) members to get an appreciation of the portfolio of upcoming projects. The practitioners will obtain the first-hand information about the new railway projects including key project information, challenges and potential risks, and initiatives on application of digital and innovation by MTR. Apart from the upcoming projects, the practitioners will also learn about MTR's digital strategy throughout the course of project delivery, from project management to planning and design and on-site application. .

About the Speaker:

Ir Barry Sum is a seasoned civil engineer with vast experience of multi-disciplinary infrastructure project management. He is currently working as a General Manager–New Territories (Projects) in MTR. He spearheaded the start of detailed planning and design of the new railway extension projects under RDS-2014. He was also involved in a transformation programme to uplift the projects delivery capability of MTR project teams. He is now leading a project team with over 150 professional from different disciplines to deliver new railway extension projects in New Territories (e.g. Northern Link, Tuen Mun South Extension, Hung Shui Kiu, etc.) for the full project life cycle from planning, design, construction and testing & commissioning. He is also very familiar with the construction industry in Hong Kong.

Before joining the Corporation, Barry was Senior Vice President of AECOM, one of the largest global engineering consultants, responsible for the transportation business in Asia. He carried a significant role in overseeing all the major infrastructure projects in Asia for AECOM. Hence, he acquired extensive experience in project management, planning, detailed design, contract procurement, contract management and administration of infrastructure projects under various sectors such as aviation, highways, traffic & transport planning, rail & transit, ports & marine, tunnels & bridges, etc.