

2019 CHKRI Technical Seminar “The Role of Consultant in Railway Delivery Framework”

Date: 25th September 2019 (Wednesday)

Time: 7:00 pm to 8:00 pm, Reception starts at 6:45 pm in Theatre TU103

Venue: Theatre TU103, Hong Kong Polytechnic University

Abstract of Technical Seminar

All new railway line projects are multi-disciplinary which include Architecture, Civil and Structural, Geotechnics and Tunnelling, Highway Bridge, Building Services, Traffics, Environmental, Fire, Landscape Architecture, Construction Planning and Quantity Surveying. In each railway project, multidisciplinary teams meet a number of challenges that should be overcome in order to achieve optimal results. The successful delivery of a railway project often requires professionals from different disciplines to work in a collaborative environment towards a common goal. The consultant in railway industry shall cover every element of rail engineering – from high-level planning to detailed design and specialist expertise in signalling and track design (permanent way), power and operations.

We are pleased to have Dr. Matthew Tsang, Arup’s Director of Rail department to share with us their experience on the Role of consultant in Railway Delivery Framework and provide us some updates on the latest technology and tools for designing better railway solutions and passenger experience.

About the Speaker

Dr. Tsang is a Director of Ove Arup & Partners Hong Kong Ltd. He possesses 22 years of working experience having worked on numbers of significant railway projects in Hong Kong, Mainland China and overseas. His experience covers a wide range of railway design including permanent way, underground stations, elevated stations, cut & cover tunnels, railway depot, top-sided development and railway system. Dr. Tsang is uniquely experienced in the design of underground rail projects in Hong Kong and Mainland China. His multi-disciplinary design experience, interface management and project management experience provide him with total design skills to lead multi-disciplinary projects at any project phase.



Registration

The technical seminar is open for application by current members of CHKRI, CIHT and tertiary students in Hong Kong. Please complete the online form: <https://forms.gle/c3tDKTWmNtSWoBaF6> (with QR code below) on or before **20th September 2019** for registration of application. Successful applicants will be notified by email. The maximum number of participants is 100. In the event of over-subscription, a ballot will be held.



ALL INTERESTED ARE WELCOME
For further information, please contact

Alex Lo, CHKRI Secretary
at secretary@chkri.hk

6th September 2019