



ICE Hong Kong Association (HKA) Annual Conference 2021

Infrastructure Development for Post-COVID-19 Era

Thursday 29 April 2021, 9:30am – 6:00pm

Charles K Kao Auditorium

Hong Kong Science Park, Shatin, Hong Kong

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Institution of Civil Engineers is a Registered Charity in England & Wales (no 210252) and Scotland (SC038629) ice.org.uk/hongkong



ICE HKA Annual Conference 2021 Infrastructure Development for Post-COVID-19 Era

Established in 1818 in London, the Institution of Civil Engineers (ICE) is the first professional engineering body in the world. Since obtaining its Royal Charter in 1828, it has expanded considerably and now has more than 90,000 members across the world.

Conference's theme

Lessons learnt and experience gained in the COVID-19 pandemic from stakeholders of the construction industry to meet new challenges arisen including provision of critical medical facilities in a short time; adoption of technologies and measures to maintain implementation of infrastructure developments with minimal personnel and enhance communication while maintaining social distancing in workplaces; rethink of urban design and mode of commute; development of recovery plans; as well as making the city more resilient.

Keynote speakers

Mr Liu Chun-san, JP

Under Secretary for Development Development Bureau HKSAR Government

Infrastructure investment for post-pandemic economic recovery

Distinguished speakers

Mr Thomas Ho, JP

Chief Executive Gammon Construction Limited

Smart and digital – the new norm after COVID-19

Mr Phil Jones

Chairman Phil Jones Associates, UK

Active travel and transport planning for post-COVID-19 UK

Mr Ho Yiu Kwong Assistant Director/Operations and Maintenance

Drainage Services Department HKSAR Government

Fighting against COVID-19 - contribution from sewage testing

Dr Tony Lam Associate Director Arup

Resilient infrastructure for a post-pandemic era

Mr Alan Macdonald Director (Planning and Urban Design) URBIS Limited

Urban design rethink for post-COVID-19 era

Mr Andy Mitchell, CBE

Chief Executive Officer, Tideway, UK & Co-Chair, Construction Leadership Council, UK

Construction industry recovery plan for COVID-19 – the UK story

Ms Winnie Ho, JP

Director of Architectural Services Architectural Services Department HKSAR Government

Mr Allen Leung

Project Director Architectural Services Department HKSAR Government

Seeing is believing- the unprecedented fast track construction of North Lantau Hospital Hong Kong Infection Control Centre

Mr Stephen Lai

Senior Vice President, Land Supply/Municipal & Water, Hong Kong AECOM

Rising to the challenges of COVID-19

Mr Ricky Leung

Executive Director, Engineering & Technology Airport Authority Hong Kong

Smart airport development at Hong Kong International Airport