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Institution of Civil Engineers

Hong Kong

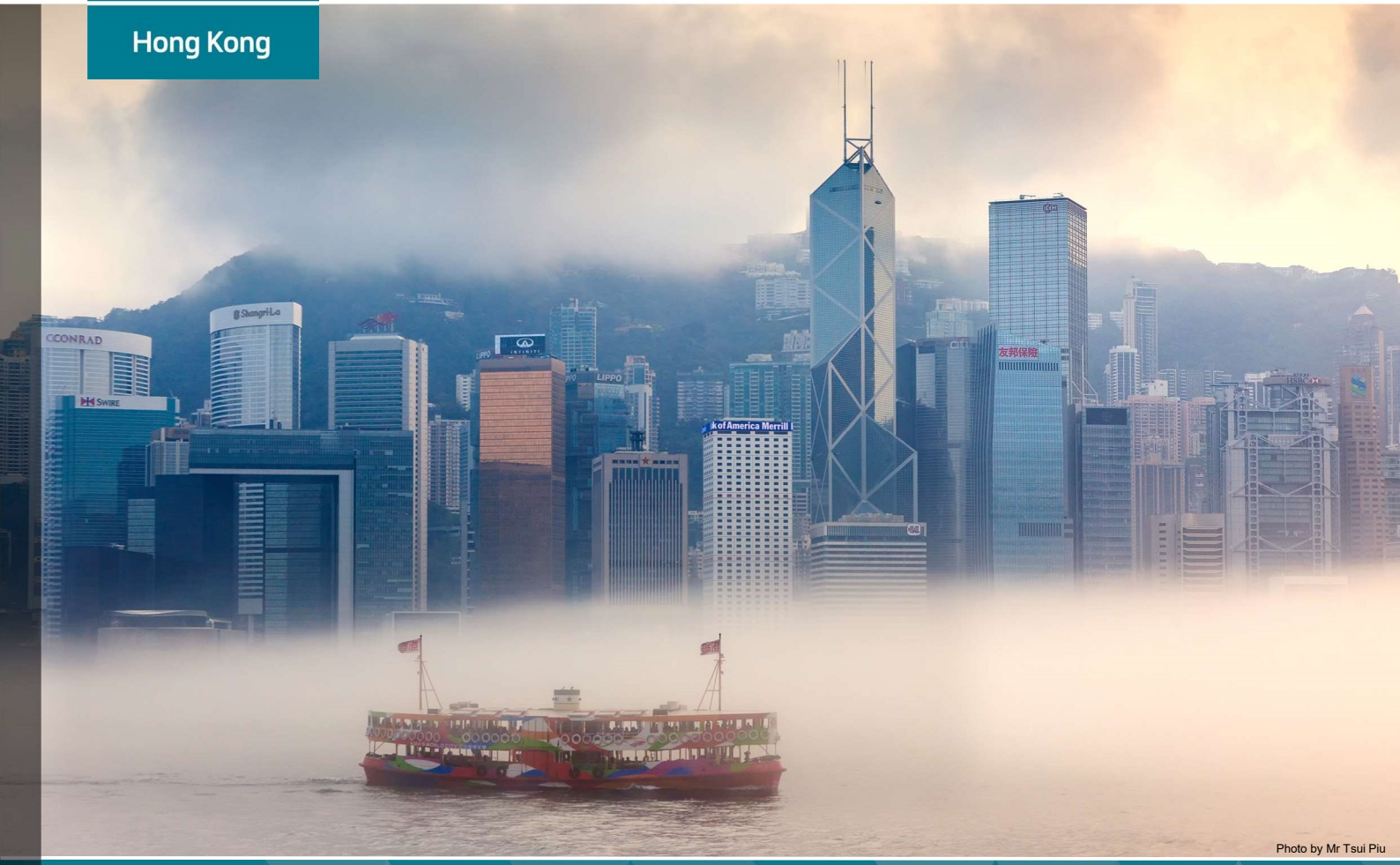

Photo by Mr Tsui Piu

ICE Hong Kong Association (HKA) Annual Conference 2021

Infrastructure Development for Post-COVID-19 Era

Thursday 29 April 2021, 9:30am – 5:40pm

Charles K Kao Auditorium

Hong Kong Science Park, Shatin, Hong Kong

E: **icehk@ice.org.uk** T: **+852 3153 4186**

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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



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

Distinguished speakers



Mr Thomas Ho, JP

Chief Executive
Gammon Construction Limited

Smart and digital – the new norm after COVID-19



Mr Y K Ho

Assistant Director/Operations and Maintenance
Drainage Services Department
HKSAR Government

Fighting against COVID-19 - contribution from sewage testing



Mr Phil Jones

Chairman
PJA, UK

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



Dr Tony Lam

Associate Director
Arup

Sustainable infrastructure for a post-pandemic era – health, carbon and digital



Mr Alan Macdonald

Director (Planning and Urban Design)
URBIS Limited

Planning & urban design responses to pestilence, plague and COVID-19



Ms Winnie Ho, JP

Director of Architectural Services
Architectural Services Department
HKSAR Government

and



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

Fee

Physical attendance (includes lunch)	**Members of ICE / Supporting organisations / Sponsors**	HK$1,000
	Non-members	HK$1,200
Online attendance	**All registrants**	HK$400

Registration procedure

- Please register online at: https://ice-org.webex.com/ice-org/onstage/g.php?MTID=e7fd2bcc8dcd95bd3a9f3a06db4241f71
- Detailed payment method will be sent via email after verification of membership.
- Seat will be confirmed and secured upon receipt of relevant payment.

Remarks

- The registration fee is non-refundable. Should any paid participants for physical attendance be required by ICE HKA to join webinar instead due to pandemic related restriction, the difference in fee between physical and online attendance will be refunded.
- Certificate of Attendance will be emailed to participants after the conference based on attendance record. Granting of CPD hour is entirely at the discretion of the concerned professional body.

Disclaimer

The Institution of Civil Engineers (Hong Kong Association) shall not under any circumstances be liable or otherwise for death or any injury or for any damage to or loss or destruction of property or otherwise, in any such case arising from any accident or mishap, and whether during or after this event, in preparation for it, traveling to or from it or otherwise.

Enquiry

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T: +(852) 3153 4186
E: icehk@ice.org.uk

Conference programme (tentative)

Opening	**09:30 – 09:45**	Welcome address by **Mr Ambrose Cheong** Chairman, ICE HKA Annual Conference 2021 Organising Committee
		Opening address by **Mr Lam Sai-hung, JP** Permanent Secretary (Works), Development Bureau, HKSAR Government & ICE Representative for Hong Kong
Morning session **Session chair:** **Mr Eric Ma, GBS, JP** Chief Executive Officer, NWS Holding Limited	**09:45 – 11:00**	Keynote speaker **Mr Liu Chun-san,** Development Bureau, HKSAR Government *Infrastructure investment for post-pandemic economic recovery*
		Distinguished speaker **Ms Winnie Ho, JP,** Architectural Services Department, HKSAR Government **Mr Allen Leung,** Architectural Services Department, HKSAR Government *Seeing is believing - The unprecedented fast track construction of North Lantau Hospital Hong Kong Infection Control Centre*
		Q&A session
	11:00 – 11:15	Break
	11:15 – 12:45	Distinguished speaker **Mr Thomas Ho, JP,** Gammon Construction Limited *Smart and digital - the new norm after COVID-19*
		Distinguished speaker **Mr Stephen Lai,** AECOM *Rising to the challenges of COVID-19*
		Distinguished speaker **Mr Y K Ho,** Drainage Services Department, HKSAR Government *Fighting against COVID-19 - contribution from sewage testing*
		Q&A session
12:45 – 14:30 Lunch		
Afternoon session **Session chair:** **Prof CK Mak, GBS, JP** ICE Vice President, International (2017-2020)	**14:30 – 15:40**	Keynote speaker (online) **Mr Andy Mitchell, CBE,** Tideway UK & Construction Leadership Council, UK *Construction industry recovery plan for COVID-19 – the UK story*
		Distinguished speaker (online) **Mr Phil Jones,** PJA, UK *Active travel and transport planning for post-COVID-19 UK*
		Q&A session
	15:40 – 15:55	Break
	15:55 - 17:30	Distinguished speaker **Mr Ricky Leung,** Airport Authority Hong Kong *Smart airport development at Hong Kong International Airport*
		Distinguished speaker **Mr Alan Macdonald,** URBIS Limited *Planning & urban design responses to pestilence, plague and COVID-19*
		Distinguished speaker **Dr Tony Lam,** Arup *Sustainable infrastructure for a post-pandemic era – health, carbon and digital*
		Q&A session
Closing	**17:30– 17:40**	Closing remarks by **Dr Eric Li** **Chairman, ICE Hong Kong Association**

Sponsors (as of 11 March 2021)

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香港特別行政區政府運輸及房屋局
Transport and Housing Bureau
The Government of the Hong Kong Special Administrative Region

建築署
Architectural Services Department

CEDD 土木工程拓展署
Civil Engineering and Development Department

渠務署
Drainage Services Department

路政署
HIGHWAYS DEPARTMENT

規劃署
PLANNING DEPARTMENT

運輸署
Transport Department

水務署
Water Supplies Department

The Association of Consulting Engineers of Hong Kong
香港顧問工程師協會

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CONSTRUCTION INDUSTRY COUNCIL
建造業議會

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CIWEM Chartered Institution of Water and Environmental Management
Hong Kong Branch

香港建造商會
HKCA

HKIE THE HONG KONG INSTITUTION OF ENGINEERS
香港工程師學會

HKIPM

Institution of MECHANICAL ENGINEERS
Hong Kong Branch

The Institution of Structural Engineers

香港科技大學
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

華南理工大學
South China University of Technology

Thei
Member of VTC Group
VTC 機構成員

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