

# ICE Bicentenary Hong Kong Innovation Summit Transform and Protect Lives



ice  
200  
Institution of Civil Engineers

Friday 12 January 2018 (all day)

JW Marriott Hotel, One Pacific Place, 88 Queensway, Admiralty, Hong Kong

## ICE 200

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. ICE is celebrating its 200<sup>th</sup> birthday in 2018. "ICE 200" is about people, impact and the future.

### The Summit

- Key innovations of the civil engineering profession
- Emerging major challenges
- Visions in terms of future infrastructure needs and solutions
- Strategic direction and novel approaches to be adopted by the profession

### Main Themes

#### Smart living: City planning and transportation

- Smart mobility
- Smart waste management
- Sustainable and liveable environment
- Big data analytics and artificial intelligence

#### Smart living: Climate change resilience

- Intelligent buildings and infrastructure
- Smart energy
- Landslide risk management and flood control
- Potable water

### Guest of Honour



#### The Hon Mrs Carrie LAM CHENG Yuet-ngor

*GBM GBS HonFICE*

The Chief Executive, HKSAR

### Eminent Guests



#### Professor Lord Robert MAIR

*CBE FREng FICE FRS*

President (2018)

Institution of Civil Engineers



#### Professor C K MAK

*GBS JP FICE*

Vice President (2018)

Institution of Civil Engineers



**Website:** [ice.org.uk/hongkong](http://ice.org.uk/hongkong)

**Online Registration:** <https://goo.gl/rnCYTx>



**Enquiries:** [info@crpd-hk.com](mailto:info@crpd-hk.com) **Tel:** (+852) 2796 1638



## Distinguished Keynote Speakers



**Mr C K HON** *JP FICE*  
Permanent Secretary for  
Development (Works),  
HKSAR Government



**Sir Gordon WU** *GBS KCMG FICE*  
Chairman,  
Hopewell Holdings Limited



**Dr Andrew CHAN** *BBS JP FICE*  
President, Hong Kong Academy of  
Engineering Sciences &  
Past President of HKIE



**Mr Thomas HO** *JP FICE*  
Chairman, Construction Innovation  
and Technology Application Centre, C.I.C.



**Mr Kevin POOLE** *MICE*  
Executive Director,  
Third Runway,  
Airport Authority of Hong Kong



**Mr Alan MAN**  
Vice President & Managing Director -  
Greater China Water Business,  
Black & Veatch Hong Kong Limited



**Dr John KEUNG**  
Dean, BCA Academy &  
former CEO,  
Building & Construction Authority,  
Singapore



**Dr Jean VENABLES**  
*CBE FREng FICE*  
Past President,  
Institution of Civil Engineers



**Mr Zi-Yu SUN** *FICE*  
Vice President,  
China Communications  
Construction Company Limited &  
Chairman, Institution of  
Civil Engineers Beijing Branch



**Mr Jia-Jun BIAN** *FICE*  
Chief Executive Officer,  
Shanghai Construction Group &  
Chairman,  
Institution of Civil Engineers,  
Shanghai Branch



**Professor David GANN**  
*CBE CEng FICE*  
Vice President (Innovation),  
Imperial College London



**Mr Terry HILL** *CBE FICE*  
Trustee, Arup Group Ltd. &  
Non-Executive Director,  
Crossrail, UK



**Mr Stephen ENGBLOM**  
Senior Vice President,  
AECOM

Special Acknowledgement



發展局  
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**環境局**  
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**運輸及房屋局**  
Transport and Housing Bureau



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PLANNING  
DEPARTMENT

**機電工程署**  
EMSD



**環境保護署**  
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Malaysia



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INSTITUTION OF ENGINEERS  
香港工程師學會



**RICS**



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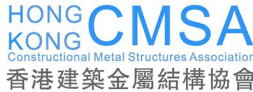
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**iosh** Hong Kong



**ENGINEERS  
AUSTRALIA**  
Hong Kong Chapter



**HONG KONG CMSA**  
Constructional Metal Structures Association  
香港建築金屬結構協會



**CIOB**  
THE CHARTERED INSTITUTE OF BUILDING



**HKIUS** 香港管綫專業學會  
Hong Kong Institute of Utility Specialists



**ASCE**  
HONG KONG SECTION



**CIWEM** Hong Kong Branch



Canadian Society for Civil Engineering  
Hong Kong Branch



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**25<sup>th</sup> Anniversary**  
BUSINESS ENVIRONMENT  
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**Department for  
International Trade**

## Innovation Summit organised by ICE Hong Kong Association



**Prof Ken HO JP**  
Chairman  
ICE HKA



**Dr Eric LI**  
Organising  
Committee Chairman



**Dr Leo LEUNG**  
Promotion & Sponsorship  
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**Mr SS KONG**  
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**Mr YC LAM**  
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### Organising Committee Members:

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## ICE Bicentenary Hong Kong Innovation Summit "Transform and Protect Lives"

### Individual Registration Form

Friday, 12 January 2018  
Ballroom, Level 3, JW Marriott Hotel Hong Kong,  
One Pacific Place, 88 Queensway, Hong Kong

Name: (\*Prof /Dr / Mr / Ms) \_\_\_\_\_  
(Forename) (Surname)

Member of ICE / Supporting Organisation(s): \* Yes / No. If yes, please specify: \_\_\_\_\_  
(\*please delete as appropriate)

Company: \_\_\_\_\_ Position: \_\_\_\_\_

Contact no.: \_\_\_\_\_ E-mail: \_\_\_\_\_

			(please "√" as appropriate)
<b>Members of ICE / Supporting Organisations</b>	Early-bird (on or before 30 Nov 2017)	<b>HK\$1,500</b>	[ ]
	Regular	HK\$1,800	[ ]
<b>Non-Members</b>	Early-bird (on or before 30 Nov 2017)	<b>HK\$1,700</b>	[ ]
	Regular	HK\$2,000	[ ]
		<b>Total:</b>	

The fee includes a lunch & refreshments and a copy of Summit Programme Book.

### REGISTRATION PROCEDURE

Please complete the registration form and return it together with the appropriate payment by cheque payable to **"The Institution of Civil Engineers (HK) Ltd"** to the Summit Secretariat:

c/o Centre for Research & Professional Development, Units A-E 23/F Billion Plaza 2, 10 Cheung Yue Street, Kowloon, Hong Kong, Tel : (852) 2796 1638 ; Fax : (852) 3016 8648; E-mail : [info@crpd-hk.com](mailto:info@crpd-hk.com) ; Summit website: <https://www.ice.org.uk/events/ice-bicentenary-hong-kong-innovation-summit>

For overseas participants, please submit the Registration Form and contact the Secretariat for payment methods.

Email confirmation with the receipt of payment and details of the Summit will be issued about two weeks before the Summit.

### REMARKS

Certificate of Attendance will be issued at the end of the Summit. 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.