#### 2nd CIC-HKU International Consultation Forum

# Shaping a More Productive Construction Industry

1:30pm - 6:00pm, Tuesday 25 April 2017 Wang Gungwu Theatre, Graduate House, The University of Hong Kong

## Co-organised by:







## Special support from:



## **Speakers**



Mr Ka-kui Chan, BBS, JP Chairman Construction Industry Council



Mr Don Ward Chief Executive Constructing Excellence, UK



Mr Eric Siu-cheung Ma, JP Secretary for Development Development Bureau , HKSAR Government



**Prof Jennifer Whyte** Director of Centre for Systems Engineering and Innovation, Imperial College London, UK



Mr Thomas Ho, JP Chief Executive Gammon Construction Limited



Mr William Waller Market Intelligence Lead, Arcadis London, UK



Mr Rory Bergin Partner, HTA Design LLP London, UK



Ir Conrad Tin-cheung Wong, BBS, JP Vice Chairman Yau Lee Holdings Limited



Dr Wei Pan Project Director CICID, The University of Hong Kong



Prof Sam Y.S. Chan Associate Director CICID. The University of Hona Kona



Prof Mohan M. Kumaraswamy Founding Director CICID, The University of Hong Kong

The construction industry makes a significant contribution to securing a sustainable future of Hong Kong. Productivity measures the output to input ratio and provides valuable insights into the long-term potential of an economy. Therefore, construction industry productivity has long been an important issue for Hong Kong. However, the industry faces severe challenges including cost escalation and labour shortage. This 2nd international consultation forum is part of a study funded by the Construction Industry Council (CIC) and led by The University of Hong Kong (HKU), which aims to enhance the productivity and efficiency of the Hong Kong construction industry by conducting a comprehensive and rigorous investigation on the practices, procedures and standards adopted in the industry.

The forum aims to shape a more productive construction industry by exploring strategies and measures, both locally and internationally, for improving construction industry productivity in five strategic areas, namely, policy formation; regulatory requirements; planning and design; project management and administration; and site construction. The forum will feature renowned international and local speakers to share latest knowledge and practices of enhancing construction productivity.

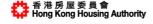
Attending this forum is FREE of charge, but advanced registration is required on the first-come first-served basis.

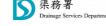
For enquiry on this event, please contact Ms Ruby Kwok (ppps@hku.hk, +852 2219 4986), Dr Wei Pan (wpan@hku.hk, +852 2859 2671) or Dr Arshad Ali Javed (aajaved@hku.hk, +852 3917 8260) of Department of Civil Engineering, The University of Hong Kong.

## Supported by:

































































































## **Forum Rundown**

1:30 – 2:00pm	Registration
2:00 – 2:05pm	Welcome Speech Mr Ka-Kui Chan, Chairman, Construction Industry Council
2:05 – 2:15pm	Opening Speech Mr Eric Siu-cheung Ma, Secretary for Development, The HKSAR Government
2:15 – 2:25pm	Photo Session
2:25 – 2:50pm	Key Performance Indicators and Productivity in the UK Construction Sector Mr Don Ward, Chief Executive, Constructing Excellence, UK
2:50 – 3:15pm	Advanced Construction Technology and Productivity Prof Jennifer Whyte, Director of Centre for Systems Engineering and Innovation, Imperial College London, UK
3:15 - 3:40pm	Advancing Construction Productivity: The Case of Gammon Mr Thomas Ho, Chief Executive, Gammon Construction Limited
3:40 – 4:00pm	Refreshment Break
4:00 – 4:25pm	High-rise Volumetric Modular Buildings: The Case of Wembley London Mr Rory Bergin, Partner, HTA Design LLP, London, UK
4:25 – 4:50pm	Global Construction Cost and Industry Productivity Enhancement Mr William Waller, Market Intelligence Lead, Arcadis, London, UK
4:50 – 5:15pm	Entering a new era of construction productivity: Modulation, BIM, Al and Robotic  Ir Conrad Tin-cheung Wong, Vice Chairman, Yau Lee Holdings Limited
5:15 – 5:30pm	Systematic Construction Industry Productivity Enhancement in Hong Kong: Strategies and Measures Dr Wei Pan, Project Director, CICID, The University of Hong Kong
5:30 – 5:50pm	Plenary Session Mr Ward, Prof Whyte, Mr Waller, Mr Ho, Mr Bergin, Ir Wong, Dr Pan; Moderated by Prof Sam Y.S. Chan, Associate Director, CICID
5:50 – 6:00pm	Closing Remarks Prof Mohan Kumaraswamy, Founding Director, CICID

Participation in this event is FREE of charge, but advanced registration is required: <a href="https://hkuems1.hku.hk/hkuems/ec\_hdetail.aspx?guest=Y&ueid=48823">https://hkuems1.hku.hk/hkuems/ec\_hdetail.aspx?guest=Y&ueid=48823</a>

Information on the CICID seminar series is available at <a href="http://www.civil.hku.hk/cicid/3">http://www.civil.hku.hk/cicid/3</a> events.htm.

For enquiry on this event, please contact Ms. Ruby Kwok (<a href="mailto:ppps@hku.hk">ppps@hku.hk</a>, +852 2219 4986), Dr. Wei Pan (<a href="mailto:wpan@hku.hk">wpan@hku.hk</a>, +852 2859 2671 or Dr. Arshad Javed (<a href="mailto:aajaved@hku.hk">aajaved@hku.hk</a>, +852 3917 8260) of Department of Civil Engineering, The University of Hong Kong.

