



The University of Hong Kong



Zero Carbon Buildings: International Practice and Stakeholder Engagement

Seminar Series of Hong Kong Zero Carbon Partnership

Co-organised by:

Construction Industry Council (CIC)

Zero Carbon Building Limited (ZCBL)

Centre for Innovation in Construction and Infrastructure Development (CICID)
The University of Hong Kong

2:00pm - 5:45pm, Tuesday 6th January 2015

The ZCB Multi-Purpose Hall, 8 Sheung Yuet Road, Kowloon Bay, Hong Kong

About the event

The zero carbon building approach has been adopted in many countries and regions as a government strategy for addressing climate change. However, how stakeholders can work in partnership for delivering zero carbon buildings effectively remains a socio-technical challenge. The Construction Industry Council has funded a research project being carried out by The University of Hong Kong to establish a Hong Kong Zero Carbon Partnership for enhancing public and stakeholder engagement. The project aims to help position Hong Kong as a world-class knowledge-based, innovation-driven and multi-stakeholder-engaged hub for zero carbon building in urban environments. In this research zero carbon buildings are interpreted as complex socio-technical systems that embrace zero carbon products, innovative processes and multiple stakeholders. A portal will be developed with real-time measurement and monitoring of Hong Kong's public and stakeholders' understanding, attitude and behaviour regarding zero carbon building. This event will formally launch the Hong Kong Zero Carbon Partnership and set out the project plan. There will be a blend of local and overseas speakers at the seminar to share the state-of-the-art knowledge and practices of zero carbon building.

Founding Organisations of the Hong Kong Zero Carbon Partnership



**Event Rundown (Tentative)***Zero Carbon Partnership Launch (advanced registration required)*

2:00 - 2:30pm	Registration
2:30 - 2:35pm	Welcome Remarks <i>Dr Guiyi Li, Director of ZCBL, Construction Industry Council</i>
2:35 - 2:45pm	Opening Speech <i>Mr. Albert Lam, Deputy Secretary (Works), Development Bureau, HKSAR</i>
2:45 - 2:55pm	Introduction to the Partnership <i>Dr Wei Pan, Associate Director, CICID, The University of Hong Kong</i>
2:55 - 3:25pm	Net-Zero Carbon Buildings: A US Perspective <i>Prof Chimay Anumba, Head of Department of Architectural Engineering, Penn State University, US</i>
3:25 - 3:45pm	Building Carbon Reductions in Public Housing in Hong Kong <i>Ms Ada Fung, Deputy Director, Hong Kong Housing Authority</i>
3:45 - 4:10pm	Refreshments
4:10 - 4:30pm	Stakeholder Engagement for Building Towards Zero Carbon (tbc) <i>Hong Kong Green Building Council</i>
4:30 - 4:45pm	Energy Efficient Air Movement <i>Dr Andy Chou, Managing Director, Big Ass Fans East Asia</i>
4:45 - 5:10pm	Plenary Session All invited speakers
5:10 - 5:15pm	Closing Remarks <i>Prof Thomas Ng, The University of Hong Kong</i>
5:15 - 5:45pm	Tour of ZCB by participants

Dress code: smart casual.

Registration of Seminar

Attending this seminar is FREE, but **advanced online registration is required** on the **first-come first served basis** via http://www.hku.hk/cicid/3_events.htm where further information is also available. For enquiry on this seminar, please contact Ms. Ruby Kwok (ppps@hku.hk, +852 2219 4986) or Dr. Wei Pan (wpan@hku.hk, +852 2859 2671) of the Department of Civil Engineering, The University of Hong Kong.

Deadline of registration: 31 December 2014.**Joining the Hong Kong Zero Carbon Partnership**

Should you be interested to join the Hong Kong Zero Carbon Partnership, please contact Dr. Wei Pan of the Department of Civil Engineering, The University of Hong Kong at wpan@hku.hk, +852 2859 2671.