



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. This 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 formally launches the Hong Kong Zero Carbon Partnership and sets out the project plan. A blend of local and overseas speakers at the seminar share the state-of-the-art knowledge and practices of zero carbon building.

Founding organizations of Hong Kong Zero Carbon Partnership



香港大學
THE UNIVERSITY OF HONG KONG



CONSTRUCTION INDUSTRY COUNCIL
建造業議會



ZCB
零碳天地



HKU CIVIL ENGRG DEPT



香港房屋委員會
Hong Kong Housing Authority



HKGBC
香港綠色建築議會

Supporting organizations of the event



BUILDING JOURNAL

PENNSTATE



ZERO CARBON HUB



THE KADOORIE INSTITUTE
嘉道理研究所



ENERGY STUDIES CENTRE

Event Rundown

Hong Kong 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	Photo Session
2:55 - 3:05pm	Introduction to the Partnership <i>Dr Wei Pan, Associate Director, CICID, The University of Hong Kong</i>
3:05 - 3:35pm	Net-Zero Carbon Buildings: A US Perspective <i>Prof Chimay Anumba, Head of Department of Architectural Engineering, Penn State University, US</i>
3:35 - 3:55pm	Carbon Reduction for High Rise Residential Development: Myth or Reality <i>Ms Ada Fung, Deputy Director, Hong Kong Housing Authority</i>
3:55 - 4:20pm	Refreshments
4:20 - 4:40pm	Stakeholder Engagement for Building Towards Zero Carbon <i>Dr Raymond Yau, Director, Hong Kong Green Building Council</i>
4:40 - 4:55pm	Energy Efficient Air Movement <i>Dr Andy Chou, Managing Director, Big Ass Fans East Asia</i>
4:55 - 5:20pm	Plenary Session All invited speakers
5:20 - 5:25pm	Closing Remarks <i>Prof Thomas Ng, The University of Hong Kong</i>
5:25 - 5:45pm	Tour of ZCB by participants

Dress code: smart casual.

Information on the seminar series of the Partnership is available at <http://www.hkzcp.org> and http://www.hku.hk/cicid/3_events.htm. For enquiry, 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.

Join the Hong Kong Zero Carbon Partnership www.hkzcp.org

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.