

# The Chartered Institution of Building Services Engineers

Hong Kong Branch Correspondence Address: Unit 3328, 33/F, China Merchants Tower,  
168-200 Connaught Road Central, Hong Kong

英國屋宇裝備工程師學會 香港分會通訊地址：香港干諾道中168-200號招商局大廈33樓3328室

Tel: +852 8203 3995 Fax: +852 3793 3379 Email: secretariat@cibse.org.hk Web Site: <http://www.cibse.org.hk>



## **One Day Seminar on Achieving Green Performance Development**

**Date :** 24 November 2011 (Thursday)

**Time :** 9:15 am for 9:30 am to 5:00 pm

**Venue :** Auditorium, Christian Family Service Centre, 3 Tsui Ping Road, Kwun Tong, Kowloon.

**Fee :** HK\$150.00 for CIBSE members

HK\$50.00 for full time building services engineering course students

HK\$400.00 for non-members with group over 5 and registered on or before 5 Nov 2011  
can receive 10% discount

The registration fee includes handout and refreshments only

### **Programme Highlight:**

With the growth of industry and economy in the past century, climate change effect due to the extensive energy consumption has been increasing its impact on earth. There are growing demands on the application of green technologies when designing new buildings in order to achieve “green” performance in terms of higher energy efficiency and less impact on human health and the environment. Achieving green performance in buildings will be a great challenge to building services engineers in the coming decades. This one-day seminar hosted by the HK Branch of CIBSE will attempt to highlight some important issues within these challenges. Speakers in this seminar will discuss the challenges and opportunities to Building Services Engineers in designing and achieving high performance green development.

### **Tentative Programme:**

9:15 – 9:30	Registration
9:30 – 9:40	Opening Address <i>By Vincent Luk, Vice Chairman of CIBSE – Hong Kong Branch</i>
9:40 – 10:10	<i>Engineering Excellence</i> <i>By Mr. Stephen Matthews, Chief Executive of CIBSE</i>
10:10 – 10:40	<i>The Time for Systems Thinking?</i> <i>By Professor David Fisk,</i> <i>President Elect of CIBSE</i>
10:40 – 10:55	Questions & Discussion
10:55 – 11:15	Coffee Break
11:15 – 11:45	<i>Thermal Environment - Can we design a city like a building?</i>

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	<i>By Professor Yuguo Li, University of Hong Kong</i>
11:45 – 12:15	<i>The role of green roofs in sustainable development of urban cities By Dr. Sam Hui, University of Hong Kong</i>
12:15 – 12:30	Questions & Discussion
12:30 – 14:00	Lunch
14:00 – 14:15	Admission for afternoon session
14:15 – 14:45	<i>Enhancing performance through total building energy analysis – application and case studies By Ir Kenneth Li, Director of Parsons Brinckerhoff (Asia) Ltd.</i>
14:45 – 15:15	<i>The use of data mining technique in validating and fine tuning of building indoor environmental quality and energy performance By Ir Prof Daniel Chan - Directorate, Ove Arup &amp; Partners Hong Kong Ltd.</i>
15:15 – 15:25	Questions & Discussion
15:25 – 15:40	Coffee Break
15:40 – 16:10	<i>Application of Green MEP Features in a Self-sustaining Resort Project in Maldives By Ir Louis Tang</i>
16:10 – 16:40	<i>Stratified indoor air distribution: achieving energy efficiency via advanced design analysis By Professor Jianlei Niu from ASHARE</i>
16:40 – 16:50	Questions & Discussion
16:50 – 17:00	Closing Address <i>By Ir CK Mok, Chairman of CIBSE – Hong Kong Branch</i>

**Language:** English

## Registration & Enquiries:

Please return the application reply slip together with the cheque for registration fee and applications will be accepted on a first-come-first served basis. The deadline of application is 11 November, 2011. The name of successful applicants will be posted at web page [www.cibse.org.hk](http://www.cibse.org.hk) after 18 November, 2011. For enquiry, please contact Ms Rainbow Lai at tel. 82033995.

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## REPLY SLIP

To: Ms. Rainbow Lai (CIBSE HKB Office Administrator)

**Application for**  
**One Day Seminar on**  
**“Achieving green performance development”**  
24 November 2011 (Thursday)

Name : Dr / Mr / Mrs / Ms / Miss \_\_\_\_\_

Membership Class & No. : \_\_\_\_\_

Telephone (Office) : \_\_\_\_\_ (Mobile) : \_\_\_\_\_ Fax No. : \_\_\_\_\_

Email address : \_\_\_\_\_

Company Name : \_\_\_\_\_

Date : \_\_\_\_\_

### Notes:

1. All CIBSE Members are reminded to fill in their membership number for verification. The organizer reserves the right to decline their application if no membership number is provided. Priority will be given to CIBSE members.
2. Cheque payable to “The Chartered Institution of Building Services Engineers” should be sent together with the application reply slip to the following address. Cheque of unsuccessful applicants will be returned after announcement of successful applications.  
The Chartered Institution of Building Services Engineers Hong Kong Branch  
Unit 3328, 33/F, China Merchants Tower, 168-200 Connaught Road Central, Hong Kong  
Attn.: Ms. Rainbow Lai (CIBSE HKB Office Administrator)