## **Organizers**

































# Technical Talk on "New LEED Rating System - Version 4 ... What's Different from LEED v3?"

Date : 22 August 2014 (Friday)

Venue : Room ST111, The Hong Kong Polytechnic University, Hung Hom, Kowloon

Time : 7:00pm - 9:00pm; Registration will start at 6:30pm

## Programme Highlights

The U.S. Green Building Council (USGBC) has announced that LEED (Leadership in Energy & Environment Design) version 4, the newest version of the LEED green building program, since November 2013 with the following highlights:-

- New market sectors: New market sector adaptations for LEED include data centers, warehouses and distribution centers, hospitality, existing schools, existing retail and mid-rise residential projects.
- Time saving support tools and resources: Simplified LEED credit submittal requirements, descriptive step-by-step reference guide materials with videos and tutorials, and a more intuitive technology platform.
- Building performance management: LEED v4 is focused on outcomes so that building owners have a better understanding of how to manage their buildings to meet full performance potential.
- New impact categories: Climate change, human health, water resources, biodiversity, green economy, community and natural resources.
- Higher requirements and new environmental concepts: LEED V4 raise the requirements for many of
  the credits from transportation, site, water, energy to indoor environmental quality, and adopts new
  environmental concepts including Environmental Product Declarations and Life Cycle Analysis
- International alternative compliance path: EU standards, ISO standards and other regional equivalent standards adopted in LEED V4

The technical talk will cover the introduction of New LEED Rating System – Version 4 for Building Design and Construction & Building Operations and Maintenance and the different from their Version 3. In addition, it will also have an experience sharing on the status of LEED registered projects in Hong Kong among the world.

## **Joint Organizers**

Building Services Operation and Maintenance Executives Society (BSOMES) L GEES Limited – USGBC Education Partner in Greater China

### **Supporting Organizations**

Department of Building Services Engineering, The Hong Kong Polytechnic University

ASHRAE Hong Kong Chapter

Chartered Institute of Housing Asian Pacific Branch

**Energy Institute Hong Kong** 

Greater China Institute of Property Management

International Facility Management Association Hong Kong Chapter

Platinum Hong Kong

Royal Institution of Chartered Surveyors – HK Board

The Hong Kong Institution of Engineers – Control, Automation & Instrumentation Divison

The Hong Kong Institute of Facility Management

The Hong Kong Institute of Housing

The Hong Kong Association of Property Management Companies

The Society of Operations Engineers Hong Kong Region



#### **Honorable Speaker**



Ms. Lili Pan
Founder, Managing Director, L GEES Limited
LEED AP BD+C, LEED AP 0+M, LEED AP ID+C
Certified Energy Manager
USGBC Emerging Professional 2010-2011
USGBC International Round Table Member

Ms. Lili Pan has been working on LEED projects since 2008, since then she has provided LEED consultancy services to many landmark projects in East Asia. She has practiced 'life cycle energy performance quality assurance' in those projects through energy modeling, building commissioning/retro commissioning and measurement & verification. Lili is actively engaged in green building research. She is the author of several papers and publications, including 'Commissioning requirement shall be incorporated into China Green Building Rating system', published at IC-GEEB. In 2013 and 2014, she was reported in LEED in Motion reports, a report series produced by USGBC. In 2013, together with GEES Tech, Ms. Lili founded L GEES, which later becomes the first independent USGBC Education Partner in Greater China. In 2014, she was invited by USGBC as honoured speaker in GreenBuild, the biggest green building conference in the world.

#### Media

Cantonese supplemented with English terminology

#### Fee

Free of charge. CPD Certificate from BSOMES will be available. CE hour for LEED AP and LEED Green Associate will be available.

## **Registration & Enquiry**

Number of participants is limited to 270 persons and prior registration is required. For registration, please complete Registration Form in the following "On-Line Registration Link". Only the applications from the members of Organizer or Supporting Organizations will be accepted. The deadline of application is on 18 August 2014. Successful members will be notified by e-mail on or before 20 August 2014, which has to be presented at the registry of the venue entrance for verification. If the applicants have not received the confirmation e-mail on or before 20 August 2014, their applications will be regarded as not successful. The successful list will also be posted on BSOMES website: http://www.bsomes.org.hk for information.

If typhoon signal no. 8 or black rainstorm signal is in force and still hoisted after 5:00 pm of 22 August 2014, the talk would be cancelled without further arrangement or notification. For enquiry, please send e-mail to info@bsomes.org.hk

For enquiry, please contact Dr. CS Wong at 9464 8927 or email to bsomeshk@gmail.com.

