

## COMPREHENSIVE CERTIFICATE COURSE FOR BEAM PLUS ON SITE ASPECTS (SA) 2017

Jointly organised by

ASHRAE Hong Kong Chapter (ASHRAE-HKC)

BEAM Society Limited (BSL)

Business Environment Council Institute of Environmental Education (BEC IEE)

### Course Description

BEAM Plus is a comprehensive environmental assessment scheme for buildings of Hong Kong. Site Aspects (SA) is one of the key BEAM Plus performance categories covering the land used and its location with respect to local transport and amenities, planning and design for the site to take account of both beneficial and negative impacts on neighbours and the development itself, mitigation of ecological impacts and emissions from the site over the building's lifetime, and aspects of site management.

This course is designed for building and facility management professionals, project managers, architects, engineers, landscape designers, the other professionals and practitioners who are interested in green building projects. All speakers are experienced and professional, the participants will acquire essential knowledge on SA.

**BEAM Pro / Affiliate Mandatory CPD**  
綠建專才/通才持續專業發展(強制性)

2.5 Mandatory CPD hours for BEAM Pro /  
BEAM Affiliate per each session

This is also a Mandatory CPD course for BEAM Pro and BEAM Affiliate to enrich their knowledge in BEAM Plus submission requirements, tips and tricks.

### Date, Time & Venue

Date : 5, 10, 19, 24 and 26 April 2017  
Time : 7:00 to 9:30 pm  
Venue : BEC Auditorium, G/F, 77 Tat Chee Avenue, Kowloon Tong, Hong Kong

### Language

Cantonese with English Terminology. Except Part 1 of Session 2 will be conducted in English.

### Fee

	Member of Organisers / BEAM Pro / BEAM Affiliate	Member of Supporting organisations	Others
Per session of any topic	\$500	\$625	\$750
Full course of 5 sessions	\$2,000	\$2,500	\$3,000

**Certificate** : e-CPD Certificate will be issued for each session. A Comprehensive e-CPD Certificate endorsed by all Organisers will be issued to the participant who has registered for the Full Course and attended 4 sessions or above.

**Registration** : Registration will be on a first-come-first-served basis (***priority will be given to member of Organisers and Supporting Organisations, and participants who registered for Full course***) via Business Environment Council Institute of Environmental Education (BEC IEE). Please complete the [application form](#) and send to BEC IEE by Email ([beciee@bec.org.hk](mailto:beciee@bec.org.hk)) or Fax at 2784-6699.

**Enquiry** : Please contact Dr Veronica Chan (BEC IEE) by Email: [beciee@bec.org.hk](mailto:beciee@bec.org.hk) or Tel: 2784-3937.

Session (Date & Time)	Key Topics	Brief Content*	Speaker*
<b>Session 1</b> 5 Apr 2017 (Wed) (7:00 to 9:30 pm)	Site Planning and Building Design for Integration with the Neighbourhood	<ul style="list-style-type: none"> <li>- Sustainable Urban Design <ul style="list-style-type: none"> <li>- Massing, Built Form &amp; Height</li> <li>- Streetscape</li> </ul> </li> <li>- Heritage Impact Assessment (HIA) in Heritage Conservation <ul style="list-style-type: none"> <li>- Good Practices for HIA (e.g. Lui Seng Chun Revitalization)</li> </ul> </li> </ul>	Mr MK LEUNG (Ronald Lu & Partners) Mr Tony LAM (AGC)
<b>Session 2</b> 10 Apr 2017 (Mon) (7:00 to 9:30 pm)	Sustainable Landscape	<ul style="list-style-type: none"> <li>- Sustainable Hardscape &amp; Softscape</li> <li>- Ecological Preservation / Enhancement in Building Developments</li> </ul>	Mr Alexander (Sandy) DUGGIE (Urbis) Dr Billy HAU (HKU)
<b>Session 3</b> 19 Apr 2017 (Wed) (7:00 to 9:30 pm)	Site Emissions Reduction	<ul style="list-style-type: none"> <li>- Best Practice for Environmental Protection during Construction <ul style="list-style-type: none"> <li>- Regulatory Requirements and Best Practice Guide for Construction Sites on Air, Noise, Waste and Water Pollution Control</li> </ul> </li> <li>- Noise Mitigation Measures and Light Pollution Modelling Technique</li> </ul>	Mr Alan YU & Mr Michael KWAN (EPD)  Ir CF LEUNG (BEC)
<b>Session 4</b> 24 Apr 2017 (Mon) (7:00 to 9:30 pm)	Urban Wind Environment and Neighbourhood Daylight Access	<ul style="list-style-type: none"> <li>- AVA and Wind Amplification</li> <li>- Neighbourhood Daylight Access</li> </ul>	Prof Edward NG (CUHK)
<b>Session 5</b> 26 Apr 2017 (Wed) (7:00 to 9:30 pm)	BEAM Plus Project Sharing on SA	Case sharing on BEAM Plus submission on SA	Representative from BSL

\* Remarks: The content and speakers are subject to change without notification.

### Supporting Organisation