

## COMPREHENSIVE CERTIFICATE COURSE FOR BEAM PLUS ON WATER USE (WU) 2017

Jointly organised by

ASHRAE Hong Kong Chapter (ASHRAE-HKC)

BEAM Society Limited (BSL)

Business Environment Council Institute of Environmental Education (BEC IEE)

The Chartered Institute of Plumbing and Heating Engineering - Hong Kong Branch (CIPHE-HKB)

### Course Description

BEAM Plus is a comprehensive environmental assessment scheme for buildings of Hong Kong. Water Use (WU) is one of the key BEAM Plus performance categories covering water quality, water conservation and effluent discharges that improve utilisation and reduce effluent.

This course is designed for building and facility management professionals, project managers, engineers, 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 WU.

This is a Mandatory CPD course for BEAM Pro and BEAM Affiliate and is also recognized for WSD Voluntary Continuing Professional Development Scheme for Licensed Plumbers.

**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 activity for 10-hr\* CPD credits is provided by The Chartered Institute of Plumbing and Heating Engineering - Hong Kong Branch (Organisation Code – 003). This CPD programme provider is accredited by the CPD Course Panel under Advisory Board on Licensing of Plumbers.

\* 2-hr CPD credits per each session

### Date, Time & Venue

Date : 4, 6, 11, 13 and 18 December 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.

### 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*	Related WSD CPD Code	Speaker*
<b>Session 1</b> 4 Dec 2017 (Mon) (7:00 to 9:30 pm)	Regulations and Guidelines	<ul style="list-style-type: none"> <li>- Highlights of the Legislative Review on the Amendments to the Waterworks Ordinance (Cap. 102) and Regulations (Cap.102A)</li> <li>- Quality Water Supply Scheme for Buildings – Fresh Water (Management System)</li> </ul>	N2-003-20171204 (2-hr CPD)	Mr Horace, Chi-ho Lee  Mr Chit-ki Ip Mr Man-tat Yu (WSD)
<b>Session 2</b> 6 Dec 2017 (Wed) (7:00 to 9:30 pm)	Water Services Performance and Water Recycling	<ul style="list-style-type: none"> <li>- Design Considerations on Plumbing &amp; Drainage Systems on Water Services Performance</li> <li>- Harvested Rainwater &amp; Recycled Water System Design</li> </ul>	N2-003-20171206 (2-hr CPD)	Ir Ben Yuen (WSP)
<b>Session 3</b> 11 Dec 2017 (Mon) (7:00 to 9:30 pm)	Leakage Monitoring and Performance Benchmarking	<ul style="list-style-type: none"> <li>- Review of Up-to-dated Technologies on Monitoring and Detection of Water Leakage in Buildings</li> <li>- Benchmark of Water Saving Performance and Sewage Discharge Performance</li> </ul>	N2-003-20171211 (2-hr CPD)	Ir Denny Chan (Modern Testing)  Ir CF Leung (BEC)
<b>Session 4</b> 13 Dec 2017 (Wed) (7:00 to 9:30 pm)	Water Quality Management	<ul style="list-style-type: none"> <li>- Water Safety Plan for Buildings</li> <li>- Highlights of WHO Guidelines for Drinking-water Quality and ISO5667 on Water Sampling</li> </ul>	N2-003-20171213 (2-hr CPD)	Dr HF Chan (Advisory Committee on Water Supplies)
<b>Session 5</b> 18 Dec 2017 (Mon) (7:00 to 9:30 pm)	BEAM Plus Project Sharing on WU	Case sharing on BEAM Plus submission on WU	N2-003-20171218 (2-hr CPD)	Mr Benny Au (WU Panel Chair)

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

### Supporting Organisations

