

BEC Institute of Environmental Education 環境教育學院

Towards Sustainability

Case Sharing on First Commercial Building to achieve BEAM Plus Provisional Platinum Rating (Existing Buildings) – BEC Headquarters (2nd Intake)

Fee:

(84102)

BEC Headquarters is the 1st commercial building in HK which has achieved the Platinum Rating of Provisional Assessment under BEAM Plus Existing Buildings 'EB' (V1.2) in 2014. BEC Headquarters implemented a number of green features and practices such as the installation of oil-free variable speed air-cooled chiller and rainwater collection system. In addition, the new version of BEAM Plus EB V2.0 was launched on 24 March 2016. This 3-hour course introduces some essential knowledge of design, planning and implementation for transforming an EB to a certified green building and highlights the major amendments in new version.

COURSE DETAILS

Date: 7 Jul 2016 (Thu)

Time: 14:30 – 17:30 (3 hours)

Venue: BEC Headquarters, 77 Tat Chee Avenue, Kowloon

Tong, Hong Kong

HK\$540 (Subject to a maximum discount of 10%)*

* Special offer for BEC Member BEC member who enrolls before 30 Jun 2016 (Thu) can register with one more applicant without additional charges (i.e. HK\$540 for 2 applicants).

* Discount for non-BEC member
Early Bird Discount - 5% if you register 3 weeks
before the commencement of course.
Group Discount - 5% for 2 or more applicants from
the same organisation enrolled for the same
course

TOPICS TO BE COVERED

- Introduction to BEAM Plus EB
- Registration, scoring and grading system of BEAM Plus FB
- Related environmental legislation and licenses
- Guideline on preparation of submission
- Case sharing on the first commercial building with BEAM Plus Provisional Platinum Rating
- Challenges
- o Design and planning
- Selection of green technology
- Energy and water saving technology
- Green facility and management practices
- Building tour

WHO SHOULD ATTEND

This course is designed for those seeking to learn about and work on green building projects, particularly those seeking BEAM Plus EB certification, including building and facility management professionals, project managers, engineers, project administrators, policy makers, and any individuals who wish to have a better understanding of green building in general and BEAM Plus specifically.

MEDIUM OF INSTRUCTION

Cantonese supplemented with English.

CERTIFICATION

A Certificate of Attendance will be awarded to participants after the course.

APPLICATION FORM & DEADLINE

Click <u>here</u> to download the Application Form. Enrolment deadline is 5 working days before the course commencement date. Late enrolment will be accommodated subject to seat availability.

TUTORS

Dr Effie Hui BEng (Hons), MEng, PhD, BEAM Pro, LEED AP(BD+C) Senior Specialist – Green Building & IAQ, BEC

Dr Hui has over 8-year experience in the areas of indoor air quality (IAQ) and built environment assessment; responsible for consultancy projects and research projects of IAQ investigation, natural ventilation effectiveness analysis, and development of IAQ sampling protocol and indoor environmental quality performance assessment. Prior to joining BEC, She worked for an established E&M Engineering Consultancy firm as a sustainability consultant, involved in green building certification projects, building sustainability and energy performance analysis.

Dr Carmen Poon BEng (Hons), PhD

Senior Officer - Green Building & IAQ, BEC

Dr Poon has over 4-year experiences in the area of energy and built environment; responsible for consultancy project and research projects of energy use and ventilation modeling such as Computational Fluid Dynamics (CFD). She is involved in the BEC Headquarters Transformation Project for achieving the Platinum Rating of Provisional Assessment under the BEAM Plus EB V1.2.

Terms & Conditions

- Duly completed application form accompanied by payment will be considered for admission;
- Course fee is non-refundable, non-transferable and should be received by BEC IEE no later than 5 working days before the commencement of the course;
- Admission is made on a first-come-first-served basis;
- Successful applicants will be notified no later than 3 working days before the commencement of the course;
- Unsuccessful applicants will be given refund of course fees if they have already paid;
- The course will be cancelled with full refund when the typhoon signal no.8 or above, or black storm warning is hoisted 3 hours before the course commences;
- An official e-receipt will be distributed through email to the participant upon the completion of the course;
- BEC reserves the right not to conduct the course if the applications are below the required minimum number of participants, and course fees received will be refunded. All decisions made by BEC on matters related to the courses are final;
- Personal data including contact information will be used by BEC for its communications and direct marketing purpose, including
 newsletters and promotions of events, training courses and other activities. If you do not wish to receive any further promotional materials
 from BEC, please send an email to us at unsubscribe@bec.org.hk; and
- Information provided will be kept strictly confidential and will not be sold, reused, rented, loaned, or otherwise disclosed to third party.

About Business Environment Council Limited 商界環保協會有限公司

Business Environment Council Limited 商界環保協會有限公司 ("BEC") is an independent, charitable membership organisation, established by the business sector in Hong Kong. Since its establishment in 1992, BEC has been at the forefront of promoting environmental excellence by advocating the uptake of clean technologies and practices which reduce waste, conserve resources, prevent pollution and improve corporate environmental and social responsibility. BEC offers sustainable solutions and professional services covering advisory, research, assessment, training and award programs for government, business and the community, thus enabling environmental protection and contributing to the transition to a low carbon economy. For more information in BEC, please visit www.bec.org.hk.

About BEC Institute of Environmental Education

BEC Institute of Environmental Education ("BEC IEE"), a division of BEC, provides a platform for business managers and decision makers, to advance their knowledge and develop the expertise necessary for environmental decision-making. BEC IEE also facilitates professional development by promoting quality environmental education through various environmental education programmes. For further enquiries or assistance, please contact BEC IEE at beciee@bec.org.hk.

