

## BEC Institute of Environmental Education 環境教育學院

# **Towards Sustainability – Sustainable Building Management** (83112)

Effective sustainable property management practices are very important for both new and existing buildings in order maximise energy and water use efficiency. Acquiring these essential knowledge will also help the occupants reduce their operating costs and extend the building life. In addition, a series of nuisance abatement measures are required to be implemented in order to fulfill both statutory and non-statutory requirements. This 6-hour-long course aims to provide the participants with up-to-date information and the best practices for managing the property.

### **Topics To Be Covered**

- Theory and practices of sustainable building management
  - o Environmental management plan
  - o Environmental nuisance abatement measures on air, noise, water quality and waste management
  - Energy and water saving measures
  - Exterior site management
  - o Green operations and maintenance (e.g. cleaning)
  - o Integrated pest management
  - o Preventive maintenance
  - Reducing carbon footprint
  - Sustainable purchasing
  - Staff education
- Related statutory and non-statutory environmental requirements
  - o Relevant legislation of management of air quality, noise, wastes, water quality, environmental impact assessment, control of hazardous chemicals and product of eco-responsibility
  - Environmental licensing and permitting
  - o Practice note for registered contractors, professional persons
  - Technical circulars
  - Building environmental assessment method (BEAM) Plus requirements
- Case studies and experiences sharing

### **Learning Outcomes**

- Acquire the essential knowledge of sustainable building management, identify the possible environmental problems and solve them effectively; and
- Apply relevant legislation, prescribed instruction and organising techniques in order to supervise subordinates in carrying out duties in relation to environmental protection in a correct and lawful manner.

#### **Who Should Attend**

 This course is designed for those responsible for conducting the environmental protection work of their buildings in a sustainable way, which mainly on supervision of subordinates in the execution of their duties, or any individuals who wish to have a better understanding of building management.

### Tutor

• **Ir Benny Y K Wong**, Former Deputy Director of Environmental Protection, Environmental Protection Department (EPD)

Ir Wong is a professional environmental and civil engineer with over 30 years' experience in infrastructural engineering, environmental engineering and policy management. Ir Wong was the Deputy Director of EPD until retiring from the civil service in 2012. Ir Wong's expertise includes environmental policy and legislation formulation; regulation enforcement; environmental monitoring and auditing; environmental impact assessment; waste facilities management; waste



pollution control, treatment and monitoring and water/air quality control and monitoring. Ir Wong's notable projects include the planning and commissioning of the West New Territories Landfill, the Island West and Northwest New Territories Refuse Transfer Stations and the Harbor Area Treatment Scheme; management of all three strategic landfills and old landfills, refuse transfer stations and other waste treatment plants; as well as review of decade old air quality objectives of Hong Kong. Ir Wong is also the past Chairman of the Environmental Division of the Hong Kong Institute of Engineers.

### Date, Time & Venue

- 6 hours 11 September 2015 (Friday), 10:00 17:00 (13:00 14:00 lunch break).
- Venue Business Environment Council Limited 商界環保協會有限公司, 77 Tat Chee Avenue, Kowloon Tong, Hong Kong (close to Kowloon Tong MTR Station Exit C1).

#### **Course Fee**

- HK\$1,500 (Subject to a maximum discount of 20%)\*
  - \* 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. BEC Membership Discount - Council Member: 10%; Corporate or General or Affiliate Member: 5%. Supporting Organisation Discount – 5%.

#### **Medium of Instruction**

Cantonese with supplemented with English.

#### Certification

A Certificate of Attendance is awarded to each attendee who successfully completes the course (100% attendance is required).

#### **Application Deadline**

Enrolment deadline is 5 working days before the course commencement date. Late enrolment will be accommodated subject to seat availability.

#### **Application Form**

Click here to download the Application Form.

#### **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 ("BEC")

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 IEE")

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

### **Supporting Organisations**



















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