

Newsletter

November 2012

Highlights



HKGBC
香港綠色建築議會

HKGBC 3rd Anniversary Cocktail Reception SB13 Hong Kong HK3030

Hong Kong Green Building Council is celebrating its 3rd Anniversary on 20 November 2012. At this celebratory event, we are most honoured to have Mr. CHAN Mo-po, Paul, MH, JP, Secretary for Development, Development Bureau, HKSAR Government joining us as our Guest-of-Honour. We look forward to sharing this memorable moment with our Members, Partners, and industry stakeholders.

Tuesday, 20th November 2012
HKGBC 3rd Anniversary Cocktail Reception
6:30 - 8:30 pm
@ Sky Lobby, 46/F, Central Plaza
Venue Sponsor:
Sino Land
Sun Hung Kai Properties
Central Plaza



Mark your Date!!



For the **Sustainable Building Conference 2013 (SB13)**, a top-notch regional conference with experts sharing knowledge on the sustainable built development.

Date: 12-13 September 2013

Theme: Urban Density & Sustainability

Local Organisers: HKGBC and CIC



A flagship project of HKGBC:

"HK3030" - A Vision for A Low Carbon Sustainable Built Environment in Hong Kong by 2030

Target Reduction of **30%**
Electricity Consumption in Buildings
by **2030** (Baseline: Year 2005)

Hong Kong Green Building Council

香港綠色建築議會

<http://www.hkgbc.org.hk>

2 Latest Update

BEAM Plus Version 1.2



HKGBC is pleased to announce that the **BEAM Plus Version 1.2** for New Buildings (NB) and Existing Buildings (EB) is now available for new project registration on HKGBC's website.

The new version of BEAM Plus Version 1.2 for New Buildings (NB) and Existing Buildings (EB) introduced a holistic component of Passive Design as an alternative method for assessment. To add clarity to the assessment and its requirements, minor amendments are also made in BEAM Plus Version 1.2.

From now on till **31 December 2012**, project applicants can choose either BEAM Plus Version 1.1 or BEAM Plus Version 1.2 for assessments.

Project applicants which had been registered under BEAM Plus Version 1.1 can notify the HKGBC Secretariat if they wish to switch to Version 1.2, subject to whether a fee for registration is required.

Eco Expo Asia 2012



Eco Expo Asia 2012 was held from **27 to 30 October 2012** at AsiaWorld-Expo, Hong Kong. HKGBC was pleased to be a Supporting Organisation of the event and attained valuable exposure to the green business professionals via an informative display booth.

Mandatory CPD Events

3

Green Building Tour - Energizing Kowloon East Office (EKEO) Building

1st & 2nd Round

14 Sep & 18 Oct 2012

- 2 Hours CPD Credits each

HKGBC has organised two tours to the Energizing Kowloon East Office (EKEO) building, the first temporary office building which has achieved the BEAM Plus Provisional Platinum rating conferred/ certified by HKGBC, demonstrating various environmental benefits.



Influence of Passive and Active Design Features in reducing Energy Consumption

17 Sep 2012 - 1 Hour CPD Credit

Mr Lester Partridge, Technical Director of AECOM Building Engineering outlined modelling research undertaken for an actual building in the Hong Kong climate and listed a hierarchy of which passive architectural and building services strategies provide the most influence on energy consumption.



Green Building Tour - Hong Kong Science & Technology Parks

21 Sep 2012 - 2 Hours CPD Credits

Hong Kong Science Park introduced the Hong Kong Science Park Phase 3 development, a Masterplan for neighbourhoods and communities which has attained the Grand Award under the New Buildings Category – Building Projects under Design – Hong Kong at the GBA 2012, and the Green 18, which has attained the Merit Award under the New Buildings Category – Completed Buildings – Hong Kong at the GBA 2012.



Zero Carbon Building Tour and Seminar 24 & 25 Sep 2012 - 3 Hours CPD Credits



Zero Carbon Building (ZCB) is a Flagship Project promoting low-carbon living and showcasing low/zero carbon design and technologies tailored for Hong Kong's unique climate environment. It has attained the Grand Award in New Buildings Category - Buildings under Construction at the GBA 2012.

4 Mandatory CPD Events

CIC Zero Carbon Building Seminar

4 Oct 2012 - 2 Hours CPD Credits

In this seminar, Mr MK Leung and Dr Raymond Yau from the Zero Carbon Building (ZCB) project team introduced the outstanding features of this flagship project in Hong Kong.



Technical Talk-cum-visit on Centralised Food Waste Elimination Plant for Shopping Centres

3 Nov 2012 - 2 Hours CPD Credits

This event included a technical talk delivered by Mr Benjamin B.T. Ng, who has extensive experience in food waste decomposing and composting technology, and a visit to the Food Waste Eliminators at Festival Walk and Miramar Shopping Centre.



Are the Chinese Eco-cities good enough?

9 Nov 2012 - 1.5 Hours CPD Credits



In this seminar, Mr Chris Twinn, Arup Fellow, presented the imminent challenges faced by China, and the case study on Visitor Centre at Vanke's new Green Buildings Park in Beijing.

Upcoming CPD Events...

23 Nov 2012 - Innovative Building Design for Noise Mitigation in Hong Kong Public Housing Development

30 Nov 2012 - Towards ZEB through Building Energy Performance Simulation and Optimization

1 Dec 2012 - External Light Pollution and LED Lighting

17 Dec 2012 - Water-saving and Greywater Recycling