

DECEMBER 2017



# BEC E-NEWSLETTER



Connecting · Nurturing · Creating for a Sustainable Environment



## BEC SEASONAL COCKTAIL 2017

Over 140 business leaders and executives, government officials, sustainability professionals and academics joined BEC's Seasonal Cocktail to celebrate the festive season together. The Cocktail was a special occasion to conclude another year of progression as BEC continues to engage with various stakeholders in promoting and supporting the development of Hong Kong's environmental sustainability.

[Click HERE for Photos](#)

## BEC receives BEAM Plus Platinum Plaque



Secretary for the Environment Mr KS Wong presented the BEAM Plus Platinum Plaque to CEO of BEC Mr Adam Koo, BEC Director – Operations Ir C F Leung and BEC's Green Building Team at the BEAM Plus Certification Ceremony organised by Hong Kong Green Building Council (HKGBC) and BEAM Society Limited (BSL) on 14 Dec. The plaque is an official recognition of BEC's achievement in attaining the Platinum rating of Final Assessment under BEAM Plus Existing Buildings (version 1.2).

## Partnership Programmes

### BEC and EPD jointly launched the Green event guidebook



BEC and the Environmental Protection Department (EPD) jointly launched a guidance booklet on waste reduction for major community events on 11 Dec. The guidebook aims to facilitate event organisers and related stakeholders in formulating waste management strategies, achieving waste reduction and enhancing environmental performance.

At the event entitled "A Stepping Stone to Green Event: Release of Guidance Booklet and Experience Sharing Seminar", Secretary for the Environment Mr KS Wong shared the Government's policies and actions in promoting waste reduction in Hong Kong, and presented the "Green Event Partners Certificates" to the following organisers who agree to carry out waste audits and implement waste reduction measures in eight major events in Hong Kong:

- Hong Kong Rugby Union
- Hong Kong Tourism Board
- Hong Kong Amateur Swimming Association
- Hong Kong Amateur Athletic Association
- Chinese Manufacturers' Association of Hong Kong
- Food and Environmental Hygiene Department
- Mong Kok Kai Fong Association
- Leisure and Cultural Services Department

[Click HERE for the Guidebook \(Chinese Only\)](#)

### BEC hosts the "Energy Efficient Retrofit Guide & Calculator - Launch Event"



BEC launched its "Guide to Energy Efficient Retrofits of Office and Hotel Buildings: identifying cost effective solutions" and "Retrofit Calculator" on 12 Dec at BEC Auditorium. The Retrofit Guide and Calculator are the outputs of a project funded by KAS foundation and supported by the HKSAR Government, offering buildings owners, managers and tenants information to enable decisions on retrofitting existing buildings and in developing the business case to do so.

The Retrofit Guide provides a description of those mature energy efficient technologies that will help achieve significant carbon/energy savings and explains the approximate net costs and the payback periods for various options. It focuses on existing commercial buildings, namely offices and hotels. Information is provided in a visually simple and easy to use format to support both technical and non-technical personnel in their decision-making.

The Retrofit Calculator is an easy-to-use excel tool designed to estimate the costs and energy saving performance of individual technologies and initiatives for specific buildings with user-customized specifications.

[Click HERE for the Guide](#) and [HERE for the Retrofit Calculator](#)

## BEC Members Corner



BEC Corporate Member **Fuji Xerox (Hong Kong)** has issued its 8th Sustainability Report which is in accordance with the Global Reporting Initiative (GRI) 2016 standards. The company has achieved a 4.5% carbon emission reduction and carbon neutrality through purchasing carbon credits from hydro projects across Asia. Through effective management of used materials, it also realized over 99.5% material recycling rate in the past few years with a commitment to achieve "zero landfill".

[Click HERE to read the report](#)

### Want to share your company's latest green news with over 5,000 BEC newsletter subscribers from various industries?

BEC Council, Corporate and General Members are welcomed to submit their exciting news/technology/activities related to sustainability and environment excellence to us. We will then share your news via BEC communications channels, including our social media platforms and e-newsletter. Please contact Mr Tenniel Tao (T. 2784 3922 | E. [tennieltao@bec.org.hk](mailto:tennieltao@bec.org.hk)) for submissions and enquiries.

### Thinking about showcasing your green technologies at BEC Headquarters?

Members are welcome to contact our membership team (T. 2784 3924 | E. [membership@bec.org.hk](mailto:membership@bec.org.hk)) for demonstrating the latest green technologies at our Headquarters, the Jockey Club Environmental Building.

### Not a BEC Member yet?

Contact our Membership Team (T. 2784 3924 | E. [membership@bec.org.hk](mailto:membership@bec.org.hk)) to know more about our membership scheme. You can also contact our membership team to explore potential speaking and sponsorship opportunities



## BEC Institute of Environmental Education (IEE) Training Courses

### Training on Circular Economy Strategies for Sustainable Business

Course date: 11 January 2018

Discover how moving away from the 'take, make, use and dispose' to close-loop solutions gives a well of inspiration, creativity, vision on markets, supply and regulations. Join this training on circular economy, you will develop knowledge through experience, create new circular solutions to challenges, use collective intelligence, biomimicry and concrete circular examples. Following the Circulab methodology, you will know how to use this transition management and strategy tool within a short period of time.

### Technical Seminar on Latest Development of Waste Management Technologies

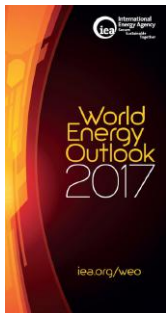
Course date: 25 Jan 2018

Implementation Plan for Prohibiting the Entry of Foreign Wastes and Promoting the Reform of the Solid Waste Import Management System' was issued by State Council of PRC recently, the import of 24 types of solid waste will be banned by the end of 2017. To ensure the recycling business is sustainable, it is not enough just to utilize the waste materials in large quantity but essential to also produce high value products. This seminar will introduce the latest development of sustainable waste management and recycling technologies, innovations in producing high value products from recycled materials.

[Click HERE for details of BEC IEE courses](#)

## Partnership Programmes

### International Energy Agency (IEA) World Energy Outlook 2017 launched in Hong Kong



BEC hosted the International Energy Agency (IEA) launch of their most recent projections, World Energy Outlook 2017, in Hong Kong on 12 Dec. The IEA presented key findings of their study to BEC advisory group members. They explained their projections on energy consumption under current policies as well as the shifts in consumption required and at low additional cost, which are the possible actions to achieve key Sustainable Development Goals.

### Post-COP23 HK Forum



Two years on from the landmark Paris Agreement of 2015, this year's Conference of Parties of the UN Convention on Climate Change in Bonn, Germany, or COP23, continued to drive action on climate action and to develop the rulebook for implementing the agreement.

BEC, Civic Exchange, and HKUST hosted a forum on 6 December to discuss the outcomes of COP23, progress on climate action by business and finance, and what more is needed to meet the goals of the Paris Agreement. Please look out for the report of the event which will be uploaded to our website in a few weeks.

### Sustainable Consumption Mobile Application

Funded by the Sustainable Development Fund, BEC has launched the "Sustainable Consumption" mobile application to enable general public to obtain information on sustainable consumption and search for sustainable products/services and suppliers. Access the online directory to search for keywords or sustainable features to find the perfect product/service for you. Furthermore, the mobile application provides useful tips on selecting sustainable products/services and achieving sustainable consumption. Download the App now using the QR codes below!



IOS



Android



可持續發展委員會  
Council for Sustainable Development  
This project is funded by the Sustainable Consumption Fund

## BEC Supported Events

- Tree Adoption Program (September 2017– October 2018)
- 2017 Bi-City Biennale of Urbanism Architecture (Hong Kong) - Call for Exhibitors and Registration for Briefing Session (December 2017 - February 2018)
- BEAM Plus Slogan Competition (December 2017 - January 2018)
- ICE 200 Innovation Summit: Transform and Protect Lives (12 January 2018)
- 2017 Bi-City Biennale of Urbanism Architecture (Hong Kong) - Call for Exhibitors and Registration for Briefing Session (December 2017 - February 2018)
- IFMA Guided Tour: T • PARK (13 Jan 2018)
- Climate Turbulence: What Businesses and Investors Can't Afford to Ignore (25 Jan 2018)
- Seminar on "Smart Engineering for 2030 and beyond" (2 February 2018)
- Passive and Low Energy Architecture 2018 Conference (10-12 Dec 2018)

[Click HERE to see more](#)

## Upcoming Events

### BEC Industry Visit - HAECO at Chek Lap Kok



[Click HERE for registration and details](#)

Date: 19 Jan 2018 (Friday)

Rundown:

- 1:30pm Assemble at BEC Exhibition Hall
- 2:30pm Arrive at HAECO at Chek Lap Kok
- 2:30pm Group Photo
- 2:40pm Site Tour (Cantonese)
- 5:00pm End of visit and return to BEC

## Past Events

### BEC Industry Visit to Chemical Waste Treatment Facilities



On 14 Dec, BEC's members and friends went to the Chemical Waste Treatment Facilities (CMTF) operated by Ecospace Limited, a wholly-owned subsidiary of BEC Corporate Member Veolia, where all land-based chemical waste, clinical waste and marine pollutants (MARPOL waste) generated from ocean-going and local vessels in Hong Kong are managed.

### BEC IEE Executive Training on Developing and Financing Low Carbon Economy



BEC IEE, Hong Kong Centre for Carbon Innovation ("HKCCI") and University of Edinburgh ("UoE") co-organised a half day Executive Training on Developing and Financing Low Carbon Economy on 13 Dec. Professor Andy Kerr, Professor of Low Carbon and Climate Innovation ("UoE") & Executive Director of Edinburgh Centre for Carbon Innovation ("ECCI"), shared the experiences on how UK and EU stimulate the low carbon economy, the role of domestic emissions trading scheme, regional low carbon action plans in China, and financing and scaling emerging low carbon energy technologies.

### Comprehensive Certificate Course for BEAM Plus on Water Use (WU) 2017



The Comprehensive Certificate Course for BEAM Plus on Water Use (WU) was successfully held on 4, 6, 11, 13 and 18 December 2017. It was a Mandatory CPD course for BEAM Pro and BEAM Affiliate and was also recognized for WSD Voluntary Continuing Professional Development Scheme for Licensed Plumbers. All speakers of the course were representatives from the HKSAR Government, business and professional institutions. This Course was well-attended by over 400 building professionals and practitioners.

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