





MARCH 2018

BEC E-NEWSLETTER

Connecting · Nurturing · Creating for a Sustainable Environment



BEC SPRING DINNER 2018



Guest of Honour, Dr Siu Fai Leung, Director of Agriculture, Fisheries and Conservation Department and a full house of over 80 like-minded business leaders joined our annual Spring Dinner on 28 February to share well wishes for the Year of the Dog and exchange views on environment related topics. The highlight of the night was an exciting quiz game on Hong Kong's marine biodiversity, and the winning table received bags of hydroponic baby leaves sponsored by the Vegetable Marketing Organization.

Click HERE to see more photos







BEC MEMBERS CORNER σ





BEC Council Member CLP Power invites you to visit their multi-purpose vehicle where you will learn more about energy saving and have fun. Through 3D interactive and augmented reality games, visitors can learn about energy saving tips and carbon emissions reduction. The vehicle is also a mobile theatre where visitors can watch a 4D movie on the theme of climate change. During school visits, the vehicle can be set up with an open stage to facilitate talks and photo sessions. In 2017, the multi-purpose vehicle and CLP's mobile classroom, the Green Studio, were active in visiting schools and communities welcoming over 24,000 visitors together. On 4 March, the multi-purpose vehicle for the first time took part in the Tai Kok Tsui Temple Fair in Mongkok with two CLP mascots, Power Kid and Captain Nick.

Click HERE to learn more

BEC Council Member Hang Lung Properties has completed the first phase of its HK\$40 million Clean Air Initiative at three of its Mainland projects in Shanghai, Wuxi, and Jinan. The initiative sees the installation of specialised systems including hospital-grade high efficiency bag filters, germicidal UV lamps, electrostatic precipitators, and photocatalytic filters capable of removing up to 80% of airborne pollutants including PM2.5 particulates, to create an even more invigorating and comfortable environment for staff, tenants, and customers. The initiative continues in 2018 with the roll-out of the second stage at Hang Lung properties in Shenyang, Tianjin, and Dalian.

Click HERE to learn more

BEC Council Member SGS Hong Kong Limited applies its sustainability approach not just to workplace and business, also to its Annual Dinner. SGS has been working with non-profit organisations to advocate sustainability at the dinner by collecting surplus food and redistributing it to those in need, and has been saying no to shark fin. This year, SGS donated the surplus food to Foodlink Foundation. This practice has been fully supported by SGS employees over the years, extending sustainable living beyond their workplace.

Click HERE to learn more



BEC Council Member Shell Hong Kong has recently celebrated the opening of its newest station with sustainability elements - Shell Siu Lam Station. While Shell is committed to driving sustainable development in the community, the brand-new station features elements designed with sustainable development in mind. Siu Lam Station is the first Shell station in Hong Kong to install a green wall, which not only adds aesthetic value but also helps reducing carbon emission. There is also a pedestrian road built with blocks utilizing recycling materials for the convenience of the customers and pedestrians. A self-served water machine is set up to encourage the public to bring their own bottles. This is a nice example of integrating sustainability development with operations.

Click HERE to learn more



BEC Corporate Member Arup's innovative bladeless ventilation device - Air Induction Unit (AIU) has won the Young Innovators Award in the recent CIC Construction Innovation Award. Using aerodynamic principles, the AIU induces continuous large volume air flows with gentle air speeds to enhance thermal comfort, particularly suitable for transient spaces such as metro platforms or semi-outdoor dining areas. The patented design consumes 65% less energy than conventional mechanical fans. The device has been installed in a semi-outdoor terrace at The Green Atrium, a multi-purpose community centre in Yuen Long as part of its sustainable building designs.

Click HERE to learn more



Not a BEC Member yet?

Contact our Membership Team (T. 2784 3924 | E. 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.



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Members' Events at BEC Auditorium



A joint venture company between

and HEIDELBERGCEMENT



BEC Corporate Member Alliance Construction Materials Limited held their Annual HSE Seminar at BEC Auditorium on 8 March 2018. During the seminar, Alliance presented the film "Plastic Ocean" to the participants. This screening aimed to educate the employees the negative impacts plastic brings to the environment and to encourage them not to use disposable plastic items.

The event applied the principles and practices that suggested in the Green Event Guidebook which jointly launched by BEC and EPD in December 2017. Zero waste was achieved through the green event practices such as all communication and presentation materials were in electronic forms making the event paperless; quantities of refreshment were carefully estimated to prevent any food waste; tableware was rented from WeUse so that no disposable items were used during tea breaks. Moreover, participants were given a collapsible coffee mug as a souvenir, also for coffee and tea during the event. They were encouraged to keep this mug for future use when buying take-away drinks. This event was also the third Carbon Neutral Event Alliance had under their climate protection commitment.

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) 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) for demonstrating the latest green technologies at our Headquarters, the Jockey Club Environmental Building.

BEC PAST EVENTS $\begin{picture}(100,0) \put(0,0){\line(0,0){100}} \put(0,$

BEC Industry Visit to WEEE-PARK



BEC member and friends visited WEEE-PARK on 15 March. The WEEE Treatment and Recycling Facility operated by BEC member ALBA IWS on behalf of the Government is the first of its kind in Hong Kong to collect, sort, detoxicate, dismantle and recycle television sets, washing machines, refrigerators, air conditioners, as well as computers and certain associated devices including printers, scanners, and monitors in a safe and eco-friendly way. Participants learnt more about this freshly launched waste treatment facility and the green building principles applied on it during the visit.

Click HERE to see more photos

BEC's Road Transport Dialogue Platform 2nd Meeting



Experts and business leaders from the transport and logistics industry attended the second meeting of BEC's Road Transport Dialogue Platform on 27 March. The Platform was launched by BEC last year with support from THB and ENB.

At the meeting, EPD presented lessons learnt from electric and hybrid vehicle tests and trials, followed by an in-depth discussion session between industry experts and the government on switching to electric and hybrid vehicles – from charging infrastructure to capacity building. Facilitated by BEC, the discussion session explored actions and commitments from both the government and the businesses community.

Please contact Wayne Wong (T. 2784 3955| E. waynewong@bec.org.hk) if you are interested to join this Platform

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BEC IEE Course - Responsible Investment Workshop: How Investors and Corporates Can Manage Climate Risk



BEC held an IEE workshop bringing together investors and corporates to learn about responsible investment (RI) and climate risk, supported by PRI, ICMA, CDP and AIGCC. Lorenzo Saa of PRI, Emily Chew of Manulife Asset Management, Mervyn Tang of MSCI explained the various frameworks and guides for asset owners and managers to take into account the financial impacts of climate risk, from PRI to TCFD and the AIGCC Guide on Investment Strategies. Paul Milon of BNP Paribas Asset Management explained the major steps taken and commitments made by BNP to assess and reduce exposure to climate risk.

BEC INITIATIVES 🖃



Property & Construction Working Group



CCBF AG has launched a Property & Construction Working Group on how to set and achieve Paris Agreement-aligned targets and develop supporting policy recommendations. The next workshop will be held on 12 April. Please contact jonathanho@bec.org.hk for more information on how you can take part.

We encourage members from these sectors as well as those who are owners/occupiers of property to fill in a short questionnaire which will provide us with important information for us to progress with this initiative. We thank you in advance for your participation.

Click HERE to complete the survey

BEC UPCOMING EVENTS -- _-

BEC's Investment in Energy Efficiency Project Workshop – 23 April



BEC is organising a workshop to examine the range of policy options, from voluntary to regulatory measures, to accelerate investment in buildings energy efficiency, as used in cities across the world.

We would like to invite interested members and non-members, preferably in the financial, property, energy consultancy, architectural and technology sectors, to come together to examine these options which we are currently researching and explore their relevance to Hong Kong.

Please contact Wayne Wong (T. 2784 3955 | E. waynewong@bec.org.hk) if you are interested to join this workshop to help shape and contribute to our policy recommendations.

BEC EnviroSeries 2018 May – 23 May 2018

The Greater Bay Area – Leveraging Opportunities for Hong Kong in the Transition towards Sustainability



Hong Kong SAR Government's latest Policy Address and Budget stated that the authorities will actively participate in taking forward the development of the Greater Bay Area to create favourable conditions for diversifying our industries, assist Hong Kong people and enterprises to discover new opportunities, enabling us to capitalise on the unique advantages of Hong Kong in the Bay Area. In this EnviroSeries Conference, panels will explore the opportunities for Hong Kong businesses to effectively enhance the quality of life and sustainable development among the cities, and how to stay competitive when adopting to a green and low-carbon way of production and operation. Sectors involved include Green Finance, Transportation, Aviation and Logistics.

BEC is now conducting a survey on a greener Greater Bay Area. We would like to invite you to fill out this survey (http://bit.ly/2DD1sAm) which will help us to tailor the discussions at BEC. We appreciate for your participation in advance.

Click HERE to read more

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PARTNERSHIP PROGRAMMES



Tai Kok Tsui Temple Fair



With referencing to the EPD's "A Waste Reduction Guidebook for Large Scale Event Organisers", the Mong Kok Kai Fong Association (MKKFA) had adopted a series of waste reduction and recycling measures to transform its annual Tai Kok Tsui Temple Fair into the magnificent "Green Temple Fair" on 4 March. Steered by BEC, a team of Green Ambassadors promoted clean and proper recycling to visitors by giving recycling tips at recycling stations and running interactive games. At the end of the "Green Poon Choi" feast, the team also assisted in collecting food waste for recycling in Pilot Composting Plant (KBPCP) in Kowloon Bay. Similar to other major community events including CCB (Asia) Hong Kong Wine & Dine Festival, The 52th Hong Kong Brands and Products Expo, Farmfest 2018, Lunar New Year Fair 2018 (Victoria Park) and Hong Kong Flower Show 2018, all vendors and exhibitors of the Fair were invited to join the BEC Green Event Charter for achieving waste reduction together with the event organiser

Hong Kong Flower Show 2018



methods to the public during 2 weekends of the Hong Kong Flower Show 2018. To encourage the commercial stalls and exhibitors to achieve waste reduction together with the event organiser, BEC also invited them to join the BEC Green Event Charter.

The Green Recycling Day on 26 March was a new initiative firstly launched in this year's event to enhance the green performance and for promoting and educating members of the public on reuse and recycling of spent resources. BEC was honoured to have the enthusiastic support from our members, Allied **Environmental Consultants Limited, China Harbour Engineering Company** Limited, Kai Shing Management Services Limited, Li & Fung Foundation (representing Fung Group), Modern Terminals Limited, New World Development Company Limited, SGS Hong Kong Limited, Supreme Management Services Limited (representing Kai Shing Management Services Limited), The Hongkong & Shanghai Banking Corporation Limited, The Hong Kong and China Gas Company Limited, and Wheelock Properties (Hong Kong) Limited (in alphabetical order), for forming an alliance to help rescuing our precious resources from the Show.

BEC SUPPORTED EVENTS



- Tree Adoption Program | Conservation E3 Foundation | September 2017-October 2018
- · LIVE CPD Training Case Sharing on BEAM Plus Platinum Projects by Housing Authority | BEAM Society Limited | 17 April 2018
- Innovature 2018 Innovation for Future | The Hong Kong Institution of Engineers | 20 April 2018
- The HKIE Environmental Division Annual Forum | The Hong Kong Institution of Engineers | 27 April 2018
- CIWEM HK Technical Mission 2018 | The Chartered Institution of Water and Environmental Management | 29 April to 6 May 2018
- "Textiles Technology x Sustainability Initiatives in Hotels" Seminar | The Hong Kong Research Institute of Textiles and Apparel | 10 May 2018
- Serve-a-thon 2018 | HandsOn Hong Kong | 5 13 May 2018
- IFMA's Integrate 2018 Facility Management Conference | International Facility Management Association | 10 May 2018
- Certified Building Commissioning Professional (CBCP) course | Hong Kong Association of Energy Engineers | 23-25 May 2018
- Passive and Low Energy Architecture 2018 Conference | The Chinese University of Hong Kong | 10-12 December 2018

Click HERE to see more

BEC INSTITUTE OF ENVIRONMENTAL EDUCATION (IEE) TRAINING COURSES



Indoor Air Quality (IAQ) Management & Improvement (5th Intake)

Course date: 16 April 2018

Intensive Training on Acoustics in Green Buildings



Course date: 16, 23 & 26 April 2018

By joining this intensive training organised by BEC IEE, BEAM Society Limited and Hong Kong Institute of Acoustics, you will know the essential knowledge of acoustics such as architectural acoustics design, related statutory requirements and BEAM Plus submission requirements.



Environmental Impact Assessment (EIA) and Strategic Environmental Assessment (SEA) in Hong Kong

Course date: 11 May 2018



ISO 14001:2015 Internal Auditing (4th Intake)

Course date: 26 & 27 July 2018

Click HERE for details of BEC IEE courses

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