







JULY 2019

BEC E-NEWSLETTER

Connecting · Nurturing · Creating for a Sustainable Environment



BEC JOCKEY CLUB INTELLIGENT RESOURCE MANAGEMENT PROGRAMME



With months of comprehensive preparation, the "BEC Jockey Club Intelligent Resource Management Programme" recently kicked off its 24-month waste and recyclable data collection stage, a key step in establishing the first-ever benchmarking reference of waste reduction and recycling in Hong Kong. Around 200 participating premises, comprising office and residential buildings as well as secondary and primary schools will collect waste and recyclables data by using smart scales and cloud technology. Interactive educational activities on waste and recycling have been taking place in participating schools, and around 1,200 students will join the Green Ambassador programme in coming September. More student and community engagement initiatives will commence soon. The programme is funded by The Hong Kong Jockey Club Charities Trust.

Limited places are still available for programme. For enrolment, please contact dorischan@bec.org.hk

Click HERE for more details

BEC Anniversary Dinner 2019

Exclusive to BEC Members and their guests, the Anniversary Dinner 2019 will be held on 27 September 2019 at JW Marriott Hong Kong to celebrate together BEC's work, preview the exciting opportunities ahead and provide an occasion for like-minded sustainability leaders to network and mingle.

For table sponsor and ticket reservation enquiries, please contact T: 2784 3942 | E: jill@bec.org.hk

Click HERE for more details



New Signatory of BEC Low Carbon Charter

BEC is pleased to welcome another new signatory to the BEC Low Carbon Charter, **AECOM**, which is committing to following Pathway 2. The company joins an elite group of leading businesses driving the transformation towards a low carbon economy by committing to set and achieve decarbonisation targets aligned with climate science and goals of the Paris Agreement; disclose progress of setting/achieving targets; and advocate target setting and low carbon practices.



AECOM, a premier, fully integrated global infrastructure firm, works with public and private sector clients and partners, communities and colleagues to develop and implement innovative solutions to the world's most complex challenges. AECOM is a BEC Corporate Member.

To date, 33 leading companies across Hong Kong's property and construction value chain including architectural firms, construction material producers, construction companies, property developers and property managers have signed up to BEC Low Carbon Charter responding to the Paris Agreement.

Click HERE for details on the BEC Low Carbon Charter and how your company can join

BEC Submission on HKEX ESG Policy Disclosure Requirements

BEC made a submission to Hong Kong Exchanges and Clearing Limited (HKEX) in response to its review of listed companies' environmental, social and governance (ESG) disclosure requirements. BEC welcomes the review which aims to elevate issuers' ESG governance and disclosure performance. BEC is supportive of the proposed amendments to strengthen board oversight and management of ESG issues, encourage a more robust monitoring and management of climate-related issues, and improve the overall depth and value of the disclosures. BEC's submission also provides HKEX with recommendations which balances the viewpoint of the business sector with the aforementioned objectives.

Click HERE for the full submission

Conference Report of EnviroSeries May 2019 - The Business of Waste - Solving Hong Kong's Urgent Environmental Problem

BEC EnviroSeries Conference, our flagship event was successfully held on 17 May 2019 at The Mira Hong Kong. Entitled "The Business of Waste – Solving Hong Kong's Urgent Environmental Problem", the Conference attracted over 200 delegates across different sectors and industries to explore problems, opportunities and future strategies in Hong Kong's waste management system. Full conference report is now available on BEC website.

BBC Enviroismes Conference
17 May 2017

The Business of Waste - Solving Mong Kong's
Urgent Environmental Problem

Conference Report
Published on NY July 2017

Click HERE for the full report

BEC received Charter on External Lighting Platinum Award



BEC Building received the Platinum Award from the Environment Bureau's Charter on External Lighting in recognition of its efforts in minimising energy wastage and light nuisance by switching off external lighting. Our Director – Operations received the award on BEC's behalf.

BEC MEMBERS CORNER ~





恒路地產 HANG LUNG **PROPERTIES**

BEC Council Member Hang Lung Properties has published its online Sustainability Report 2018, which outlines the Companies' new strategic sustainability framework, "Our Sustainable Future", with clear goals and targets leading towards 2030. The long-term framework, together with the

publication of the seventh standalone sustainability reports, reaffirms Hang Lung's unwavering commitment to sustainable development and enhancing value for shareholders and stakeholders.

Upholding the sustainability principle of "Build to Own, Build to Last, Build for Our Future", Hang Lung embraces high standards of corporate governance, customer centricity, service excellence, and social and environmental commitments across all aspects of its business operations. The new framework builds on the solid foundation of existing sustainability achievements and gleans from insights collected from a comprehensive stakeholder engagement exercise undertaken in 2018. The Sustainability Report 2018 of Hang Lung Properties is now available for download.

Click HERE to learn more



Age is never a hurdle for learning and giving back to society. BEC Council Member HK Electric The Hongkong Electric Co., Ltd. launched its first

"Smart Power Ambassadors Training Programme" in 2018 for local retirees from the U3A Network ("University of 3rd Age") co-founded with the Hong Kong Council of Social Service. The programme covered topics from climate change, green electricity generation, energy efficiency and renewable energy to waste reduction and trees conservation. Top 10 out of the more than 130 participants trained were recognised for their efforts in promoting energy efficiency and spreading green messages in the community.

Click HERE to learn more

ING GROUP

Li & Fung Limited, one of the companies under BEC Corporate Member Fung Group, received the Silver Award for the Servicing and Trading Sector at the 2018 Hong Kong Awards for Environmental Excellence. The company is recognised for its commitment to raising environmental awareness and reducing impact in its operations, resulting in reduction of greenhouse gas emissions and electricity consumption in 2018 by 21% and 17 % respectively over 2017. Examples of enhancements include energy efficiency retrofits, installation of control devices for reducing energy consumption at its logistics' distribution centres, switching delivery vans to electric vehicles, minimising usage of packaging materials in operations. The Group is also committed to reducing its environmental footprint through organising programmes on reduction, reuse and recycling of resources. Click HERE to learn more



Hactl Kong Air Cargo Terminals
Limited (Hactl) has taken BEC Corporate Member Hong Limited (Hactl) has taken

the next step in its "Green Terminal" project, with the installation of 1,300 sqm of solar panels on the roof of its SuperTerminal 1 in Hong Kong International Airport. The 516 solar panels, can generate up to 160 kWp each year, and is fed into the power grid. Hactl believes this large scale solar panel project can minimise their terminal's environmental impact, promote the development and implementation of renewable energy, and set an example for others to follow. **Click HERE to learn more**



Committed to providing a green environment for the local community, BEC Corporate Member

Hong Kong Disneyland Resort is excited to continue its efforts in creating the single largest solar panel site in Hong Kong. As part of Disney's long-term environmental stewardship to achieve zero net carbon emissions, a total of 3,500 panels have already been installed across eight of the resort's buildings, with an upcoming second phase which will see over 1,000 additional panels installed on six more buildings. Once completed, the site will have enough capacity to generate up to 1.8 million kWh of energy each year - enough to power over 500 families of three on average.



BEC Corporate Member Intertek
Hong Kong has been
recognised by the Environment
Bureau for supporting the
Government's Charter on
External Lighting. Intertek

now switches off all lighting promotional installations, including its LED Wall at the Garment Centre, daily from 11pm to 7am. The corporation has been striving its very best to educate its 1500+ staff the importance of environmental protection.



As thousands of trees felled by super typhoon Mangkhut last year, BEC Corporate Member

Maxim's Group organised a tree planting event in June, at which 40+ staff members and public participants climbed up Tai Mo Shan to plant 100 trees to help rebuild damaged country park and raise awareness of environmental protection. This tree planting event was part of the company's Green Birthday campaign launched in May. Maxim's Cakes and arome outlets have stopped providing cake-cutting plastic knives, plastic utensils/ items and extra plastic bags to customers, unless requested, an effective way to address the recent concern of reducing single-use plastic.

Click HERE to learn more



Pyramax Co., Ltd. recently completed a duct sealing project that helped a 5-star luxury hotel in Hong Kong to save energy consumption

by more than 30%. Utilising advanced, non-toxic and water-based Areoseal sealing solution for heating and air system, the company conducted a duct leak test and duct sealing, resulting in a reduction of 96.8% duct leakage. This helped to reduce energy consumption and energy costs drastically for the hotel, as well as promote well-being of the occupants and staff by lowering health risks associated with leaky ducts.

Click HERE to learn more

Thinking about showcasing your green technologies at BEC Building?

Members are welcome to contact our membership team (T. 2784 3958 | E. membership@bec.org.hk) for demonstrating the latest green technologies at our building, the Jockey Club Environmental Building.



BEC General Member HM Environmental

Technologies Limited (HM) was once again awarded with the 2018 Hong Kong Awards for Environmental Excellence – Certificate of Merit (SMEs – Construction, Manufacturing and Industrial Services). To achieve the company's 3Rs mission - remake, reshape, and recycle, HM is committed to reducing wood waste and recycling wood materials by transforming wood waste into wood plastic composite products, a common material used in outdoor construction projects. The company believes that "unity makes strength". With support from their business partners and customers, more trees can be saved.

Click HERE to learn more



BEC General Member Sinopower Holding (Hongkong) Co. Ltd

signed an agreement with the Asian leading printing company Hung Hing Group Ltd. in early February 2019 to build a large scale rooftop solar system at Hung Hing's factory building in Tai Po Industrial Estate. After 2-week of installation and months of stringent testing and commissioning process, the system was finally inaugurated on 15 May 2019. Covering an area of 10,000 sq.ft and comprising of 655 pcs of high efficiency solar panels, the system not only generates over 240,000 Kwh green energy per year, but also helps curbing 3,500 tonnes of carbon emission annually. Sinopower is now working on phase 2 and 3 of the project, which are scheduled to be completed in Q4 2019.

Click HERE to learn more

Not a BEC Member yet?



Contact our Membership Team (T. 2784 3958 | 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.

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 environmental excellence to us. We will then share your news via BEC communications channels, including our social media platforms and e-Newsletter. Please contact Ms Pearl Lee (T. 2784 3948 | E. pearl@bec.org.hk) for submissions and enquiries.

BEC CEO Luncheon with Peter Bakker, WBCSD President and CEO



8 August By invitation only

BEC, as the Hong Kong network partner of World Business Council for Sustainable Development (WBCSD), is proud to host an invitation-only CEO luncheon with Mr Peter Bakker, President and CEO of WBCSD on 8 August 2019 at the Conrad Hong Kong. Prior to his role in WBCSD, Mr Bakker was the group CEO of TNT N.V. for over 13 years. Based in Geneva, Switzerland, WBCSD is a global, CEO-led organisation of over 200 leading businesses working together to accelerate the transition to a sustainable world. This exclusive luncheon will offer an opportunity for C-level peers in Hong Kong to meet and exchange views with Mr Bakker on topics about decarbonisation, sustainable living environment, and vision for future cities.



Click HERE for more event details

Deciphering TCFD Part 2: Implementing the Recommendations – Tools, Insights, and Best Practice The Financial Stability Board Task

27 August



The Financial Stability Board Task Force on Climate-related Financial Disclosures (TCFD) has developed a set of recommendations to help companies manage climate-related financial risks and for consistent disclosures by companies to investors, lenders, insurers, and other stakeholders. Given the expectations from investors and stakeholders, corporations should begin putting the TCFD recommendations into practice. Part 1 event held earlier in April explained investors and stakeholder expectations under TCFD framework. But how do you implement the TCFD recommendations? Where do you begin? Come join this Part 2 event to gain insights into the tools available and best practice on how your company should navigate TCFD.

Click HERE for registration & details

8 October

Green Bonds Asia Conference

BEC is pleased to be the marketing partner of Green Bonds Asia Conference to held in Hong Kong by Environmental Finance. Focusing on the latest development of green finance, the event brings together bond issuers, investors and industry experts to discuss and exchange views on global green bond market. Valuable insights and best practices will also be shared. From now until 6 September 2019, BEC members can enjoy a 30% discount on top of the 20% off early bird offer.





8 October 2019 Hong Kong #efbonds

Click HERE for registration & details

Green Delight in Estates - Eco Tour



August- November



Following on a series of successful and engaging Green Living Fun Day, Green Delight in Estates programme will organise Eco Tours from August to November 2019, arranging day trips to sustainable and green facilities which include Zero Carbon Building, T-Park, WEEE Park, and Community Green Stations etc. Partnering with Housing Authority, this programme aims to raise environmental awareness and instil a culture of environmental conservation among residents in public rental housing estates in Hong Kong. We are now calling for corporate volunteers to join BEC on Eco Tours held from September to November 2019. For volunteer enrolment and details, please contact silverlo@bec.org.hk

BEC PAST EVENTS





BEC Industry Visit to O.PARK1

On 9 July, 30+ guests joined BEC Industry Visit to O-PARK1, a self-sustained organic resources recovery centre in Hong Kong. Participants spent an afternoon at this waste-to-energy site to learn how the advanced anaerobic digestion and composting technologies convert food waste into biogas for power generation. It is estimated that the site can generate about 14 million kWh of surplus electricity per year, an equivalent of 3,000-household energy consumption. Due to overwhelming response, the other 3 tours arranged in August are now full. Stay tuned for more upcoming events!

BEC INSTITUTE OF ENVIRONMENTAL EDUCATION (IEE) TRAINING COURSES

Intensive Training on Indoor Mould Inspection and Management (4th Intake)

Advanced Training on The WELL Building Standard v2[™]



2 August



27 September

Click HERE for details of BEC IEE courses

Your Feedback Matters - BEC IEE Survey

For us to keep improving our environmental education programmes, it would be grateful if you could spare a few minutes to fill out this online survey. As a token of gratitude, we will offer a one-off 5% discount on selected BEC IEE courses (co-organised courses are excluded). Thank you for your support. For enquiries, please contact us at T. 2784 3937 |E. beciee@bec.org.hk Click HERE for the survey

BEC SUPPORTED EVENTS



- Green Building Award 2019 (GBA 2019) |Professional Green Building Council (PGBC) and the Hong Kong Green Building Council (HKGBC)| March November 2019
- Hong Kong Corporate Citizenship | Hong Kong Productivity Council | May August 2019
- BOCHK Corporate Environmental Leadership Awards 2019 | Federation of Hong Kong Industries | 1 July 31 October 2019
- •HAECO x HKBU Upcycling's Got Talent Design Competition | Hong Kong Aircraft Engineering Company Limited and Hong Kong Baptist University | From now until 16 September 2019
- Jockey Club CarbonCare Open Innovation Lab (JC COIL) Zero Carbon Pitch cum Closing Ceremony | CarbonCare InnoLab | From now until 7 September 2019
- •Technical Visit: Hong Kong Ocean Park Marriott Hotel | The Chartered Institution of Water and Environmental Management Hong Kong | 6 September 2019
- •Symposium: Environmental Friendly Packaging Material for Food and Beverage Preservation and Waste Reduction | Nano and Advanced Materials Institute Limited | 25 September 2019
- Forum on "Municipal Solid Waste Charging: How will it impact Hong Kong?" | The Hong Kong Waste Management Association | 26 September 2019
- •Eco Expo Asia 2019 | Hong Kong Trade Development Council and Messe Frankfurt (HK) Ltd. | 30 October 2 November 2019
- •Eco Expo Asia 2019: Hong Kong Pavilion | Federation of Hong Kong Industries | 30 October 2 November 2019
- The International Water Association Asia Pacific Regional Group (IWA-ASPIRE) Conference & Exhibition 2019 | The International Water Association (IWA), IWA Regional Committee of Hong Kong, China (IWA HK), and Asia Pacific Regional Group (ASPIRE) | 31 October 2 November 2019
- Elevator Pitch Competition 2019 | Hong Kong Science and Technology Parks Corporation | 8 November 2019
- •Social Enterprise Summit 2019 | Social Enterprise Summit |21 23 November 2019
- •The 10th Guangdong-Hong Kong-Macao Bay Area Conference on Operation and Maintenance in Buildings "Making Smart Buildings Smarter" |Building Services Operation and Maintenance Executives Society (BSOMES), Department of Building Services Engineering of the Hong Kong Polytechnic University (PolyU-BSE), The Macao Institution of Electrical and Mechanical Engineers (AEEMM) and South China University of Technology 6 December 2019

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