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### FEBRUARY 2020

# **BEC E-NEWSLETTER**

 $Connecting \ \cdot \ Nurturing \ \cdot \ Creating \ for \ a \ Sustainable \ Environment$ 

### HONG KONG'S GREEN LAB - BEC BUILDING



BEC Building, officially known as Jockey Club Environmental Building, is a valuable asset of BEC. Situated in the tranquil district of Kowloon Tong, BEC Building blends exceptionally well into the surrounding environment. The cylindrical building form, inspired by the traditional Hakka village fortress in southern China, is unarguably BEC Building's most iconic feature. The building is more than just BEC's office, but a **"Green Lab"** that through activities held on site educates the public, facilitates knowledge transfer, fosters partnerships, and encourages new ideas creation in areas of environmental excellence. In fact, BEC Building sets a robust example for green buildings in Hong Kong.

In contrast with its traditional architectural style, various modern green features and environmentally friendly operational practices have been introduced since the building's completion in 1996. The upgrading works successfully reinforced BEC Building as a green building of the highest standard and was awarded in 2017, the **"Final Platinum" rating under BEAM Plus EB V1.2.**, the toplevel green building rating in Hong Kong.



### Click HERE for Feature Story of BEC Building on NOW TV



The renovation of BEC Auditorium and Exhibition Hall in 2019 showcases the latest outstanding environmental performance features of our "Green Lab" concept. The installation of a **LED Wall** can help event organisers to avoid using one-off plastic or wooden backdrop. Emphasis is also placed on use of eco-friendly materials namely **bamboo and cork**, both rapidly renewable for the stage and acoustic wall panels. To further reduce environmental footprint, flooring was made from **waste plastic** and carpet used was regenerated from **fishing nets**. Finally, **high-volume-low-speed fans** are installed to not only enhance thermal comfort, but also reduce the overall energy consumption used by the air-conditioning system.

**Photovoltaic panels, smart lighting** and **rainwater collection systems** are other green features showcased in BEC Building. An iconic green building is not just about improving numerical performance of various environmental metrics but also to show a sense of human touch. The **rooftop farm**, provision of **water dispensers** in public areas and the staircase decorated with **calorie tracker stickers** and **biophilic features** show that a "Green Lab" is more than figures and charts, but strives to advocate a greener and healthier living style for people.

Click HERE for Green Features of BEC Auditorium & Exhibition Hall

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### **BEC's Response to 2020-21 Budget**



The 2020-21 Budget was announced on 26 February by the Financial Secretary. BEC welcomes the government's plan to set up a HK\$200 million Green Tech Fund to support R&D and application of decarbonisation and green technologies, finance the implementation of a HK\$300 million scheme to recycle waste paper and issue green bonds totalling HK\$66 billion within the next 5 years. We are also pleased to note the plan to reduce transportation-related emissions, including an update to the Clean Air Plan, formulation of a roadmap for EVs, phasing out Euro IV diesel commercial vehicles, as well as funding pilot schemes for electric public light buses, electric ferries, and electric vehicle charging facilities.

However, BEC would like to stress on the importance of bolder climate actions, such as the establishment of a new, dedicated climate resilience team within the government structure to prepare a climate resilience and adaptation plan, and facilitate the wider business sector to decarbonise through incentives and recognition.

#### Read BEC's Submission on Public Consultation for 2020-21 Budget



### **BEC Jockey Club Intelligent Resource Management Programme**



As part of the "BEC Jockey Club Intelligent Resource Management Programme", BEC organised **"Mobile Green Classroom"** site visits for local primary and secondary schools' Green Ambassadors to gain effective first-hand experience on waste management in Hong Kong. Green Ambassadors visited WEEE•PARK operated by BEC General Member **ALBA IWS** to get a better understanding of the recycling and treatment processes. This activity not only taught Green Ambassadors proper use of electrical and electronic equipment, but also encouraged them to promote recycling of regulated electrical equipment. Recently, BEC organised another site visit to North East New Territories Landfill for the Green Ambassadors, who gained knowledge in the advancement in landfill technology and understood the challenge in local waste treatment.

#### Click HERE to learn more

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

Members are welcome to contact our **Membership Team (T. 2784 3924 | E. membership@bec.org.hk)** for demonstrating the latest green technologies at our building, the Jockey Club Environmental Building.



### **BEC MEMBERS CORNER** ~~~~



BEC Council Member **Airport Authority Hong Kong** (**AAHK**) released a publication entitled "HKIA Carbon Reduction Award Scheme: Best Practice Sharing", which aims to share the business cases of proven and innovative reduction measures, and to inspire new ideas to drive further carbon reductions in pursuit of HKIA's airport-wide carbon reduction target. The publication is part of AAHK's engagement strategies, which support business partners (BPs) participating in the HKIA Carbon Reduction Programme. It summarises the 24 winning projects from 13 BPs in the HKIA Carbon Reduction Award Scheme 2018.

**Click HERE to learn more** 



BEC Council Member Sun Hung Kai Properties (SHKP) recently launched "2018/19 Sustainability Report." Committed to engaging with the United Nations' Sustainable Development Goals (SDGs), SHKP believes the business sector has a crucial role in this vital global agenda. Adhering to its belief in Building Homes with Heart, SHKP reviewed its business and sustainability approach, and identified eight SDGs to focus on to advance Hong Kong's sustainable development. The report also detailed SHKP's other efforts and milestones to achieve sustainability in the financial year ending on 30 June 2019. These efforts received notable recognition in sustainability-related indices. As at the date of the report, SHKP maintains one of the top three performers among all industries in the Hang Seng Corporate Sustainability Index for the second consecutive year and remains a constituent member of the FTSE4Good Global Index series of London.

#### **Click HERE to learn more**



LF Logistics, one of the business units under BEC Corporate Member Fung Group, is excited to provide logistics support for a clothing drive event organised by an environmental NGO in October 2019. Over 15 tonnes of unwanted clothing in 482 loaded boxes were retrieved from 187 collection points across the city, follwed by a 24-hour "Sort-a-thon" to sort the clothing for reuse and recycling. Fung Group colleagues joined 400 volunteers from other companies and communities to sort all the clothing within 24 hours. Clothing suitable for reuse would be donated to charities, while others would be resold to raise funds for charities, upcycled into art projects or recycled. Through this campaign, Fung Group colleagues experienced the massive scale of the textile waste issue and realised the importance of shifting mindsets to a more responsible consumption and disposal of fashion. Fung Group has pledged to take action in addressing climate change by leveraging innovation, technology, and industry collaboration to drive sustainability performance all along the supply chain.



BEC Corporate Member Hong Kong Air Cargo Terminals Limited (Hactl) is honoured to be awarded as the 1st Runner Up in the Hong Kong International Airport Carbon Reduction Award 2019. Carbon reduction is one of the long-standing goals of Hactl's "Green Terminal" programme. In recent years, Hactl has encompassed measures such as installing LED lighting throughout SuperTerminal1, setting up an energy efficient chiller plant, reusing and recycling of waste materials, etc. These actions have allowed Hactl to reduce its carbon intensity by around 20% since 2015. This award is a gratifying recognition of Hactl's effort, and a motivation for Hactl to take the lead in making the air cargo industry more environmentally-responsible.

**Click HERE to learn more** 

#### **Click HERE to learn more**

### **BEC MEMBERS CORNER** ~~~~



BEC Corporate Member **Intertek Hong Kong** strives to bring quality, safety and sustainability to life. At the beginning of this year, Intertek formed its new CSR team "See As an Owl", which is now planning some environmentally related activities including tree planting, green hiking and beach cleaning. The CSR team is also placing more recycling bins around Garment Centre, where Intertek's office is located, to promote cleanliness and its ongoing drive to protect the environment.

### **Click HERE to learn more**

## Signify

BEC Corporate Member **Signify**, formerly known as Philips Lighting, has launched a series of 3D printed light shades and fittings that can be easily tailored to customers' needs using 100% recyclable material for both the enterprise and consumer segments. Signify leads the way in producing eco-friendly products and starts using polycarbonate made from used CDs as the main base material for the luminaires. This series continues Signify's vision of a carbon neutral world, by innovating lighter luminaire that avoids glue, has fewer parts, and offers significant carbon emission savings throughout the whole manufacturing process.

#### **Click HERE to learn more**



BEC General Member **Artech Graphics Ltd** was awarded as the design and production contractor to create paper-made display panels and platforms for events organised by an environmental NGO in the fashion industry. In the community exhibition and 2020's competition launching show held at the Hysan Place and the Mills respectively, Artech's reusable and recyclable display panels and platforms were used to showcase the creations of past winners of a sustainable fashion design competition. According to the organiser, selected display panels and platforms will be reused for the next show in an overseas location, which is a good practice to reduce, reuse, and recycle.

**Click HERE to learn more** 

### BEC PAST EVENTS $\overline{+}$

### Urban Farm Planning & Management for Professionals (Property & Facilities Management Sector)



**BEC Institute of Environmental Education (IEE)** and BEC Affiliate Member **Rooftop Republic** ran the "Urban Farm Planning & Management for Professionals (Property & Facilities Management Sector)" on 20 January. This course was delivered by urban farming practitioners at Rooftop Republic, and included case studies sharing. Guest speakers Mr Tony Ip, Prof Mathew Pryor and Mr Alex Kong shared their experience and insights on rooftop farming and green building standards, the current landscape of rooftop farming in Hong Kong as well as a successful rooftop farming model in an industrial building to engage tenants and NGO stakeholders. Stay tuned for the next session in June!

### BEC UPCOMING EVENTS $\mathcal{M}_{\mathcal{T}}$

Due to the coronavirus outbreak, BEC has decided to postpone some of the events to a later date in order to ensure the health and safety of all our collaborators and participants. For updated schedule of events, please check out **BEC's Event Calendar**.

### Call for Corporate Volunteers! - Flower Show 2020 CANCELLED



Please be informed that to reduce social contacts and the risk of the spread of the novel coronavirus in the community, LCSD has decided to cancel the Hong Kong Flower Show 2020 originally scheduled from 6 to 15 March. In this regard, the call for corporate volunteers for the Green recycling day originally scheduled on 16 March will also be cancelled. We appreciate your understanding and thank you for your continued support.

### Call for Corporate Volunteers! - Green Living Day, Green Delight in Estates 2020 21 & 28 March



We are now recruiting corporate volunteers to join BEC and the Hong Kong Housing Authority to launch the **Green Living Days** and **Eco Tours** in March, under the long-term community environmental programme Green Delight in Estates. Corporate volunteers will assist in reception, photo-taking and crowd management, as well as operations of different booths, including carnival games, bartering activities, forums and workshops. For enquiries, please contact Ms Silver Lo at 2784 3914 or silverlo@bec.org.hk.

#### **Click HERE for details & registration**

### "Designing Buildings for A Zero Waste Hong Kong" Rescheduled to 26 May



Following the development of Zero Waste Design Guidelines in New York City, leaders in sustainable design from Hong Kong, Singapore and NYC are collaborating to share design strategies, case studies and policy suggestions that help dense cities reach zero waste goals. BEC will co-organise with Center for Zero Waste Design a seminar entitled **"Designing Buildings for A Zero Waste Hong Kong"** at BEC Auditorium on 26 May. Ms Clare Miflin, the architect who led the NYC process, will engage in a discussion with leaders of sustainable design in Hong Kong as the collaborative project begins.

### **Click HERE for details & registration**

### ReThink 2020 23 & 24 June





BEC is proud to be the Programme & Education Partner for **ReThink 2020**, which will take place at K11 ATELIER, King's Road on 23 and 24 June. ReThink is designed specifically for professionals who are driven by sustainability goals for their business or organisation, and the 2020 event is focused on answering one of the most crucial questions for companies in our city: How can we help businesses in Hong Kong accelerate change towards a more sustainable future? BEC Members can enjoy a 10% discount on sponsorships that include a solutions showcase booth or a 10% discount on booth space package.

**Click HERE for more details** 

### **BEC INSTITUTE OF ENVIRONMENTAL EDUCATION (IEE) TRAINING COURSES**



## **Member yet?**

ENVIRONMENT COUNCIL 商界環保協會 **MEMBERSHIP** 

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.

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

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 Peryl Tse (T. 2784 3912 | E. peryltse@bec.org.hk) for submissions and enquiries.

### **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 🗐

• The 1st BEAM Plus New Buildings Version 2.0 (NBv2.0) Training and Examination | BEAM Society Limited | 19 March • 2019 Bi-City Biennale of Urbanism and Architecture (Hong Kong) (UABBHK2019) | The Hong Kong Institute of

Architects Biennale Foundation | Now till 21 March

• Dialogue with Mo: Climate Change & Sustainable Future | Engineers Without Borders (Hong Kong) Limited | 4 April

• IE Expo China 2020 - Hong Kong Pavilion | Environmental Protection Department (sponsor), Federation of Hong Kong Industries (implementation agent) | 21-23 April

Symposium on Smart City Development | BEAM Society Limited | Q1 2020

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