









JUNE 2020

BEC E-NEWSLETTER

Connecting · Nurturing · Creating for a Sustainable Environment



SUMMER MEET-UP WITH ENVIRONMENT BUREAU

Providing input to help the Government shape policy is one of the key attributes of BEC. BEC Board of Directors met with Mr C.W. Tse, Under Secretary for the Environment in the annual Summer Meet-up on 23 June to exchange views on the Government's planned policies and on BEC's suggested input around our three environmental focus areas, namely climate change, circular economy, and sustainable living environment.

The outcome of the meet-up will facilitate preparation of BEC's submission on the Chief Executive's 2020 Policy Address. The draft submission will be circulated among BEC members for inputs in July before submitting to the Government around end August.







Congratulations to New Signatories of BEC Low Carbon Charter





Briefing Session for Jockey Club BEAM Plus in Schools Project



As the lead organiser, BEC is collaborating with BEAM Society Limited and Hong Kong Green Building Council in the Jockey Club BEAM Plus in Schools Project. Funded by the Hong Kong Jockey Club Charities Trust, the project aims at assisting Hong Kong's primary and secondary schools to reduce carbon footprint and to instil the benefits of green building concept into the next generation. BEC and the coorganisers held two online briefing sessions for schools in May and June to introduce the programme. The third briefing session will be conducted face to face on **15 July**, with a special guest to share personal experience.

Click HERE for details & registration

With the support of business leaders and the Environment Bureau, the **BEC Low Carbon Charter** aims to mobilise companies from all sectors to collectively contribute towards Hong Kong's long-term decarbonisation through their pledge to set and achieve carbon reduction targets. BEC extends a warm welcome to the 33 new signatories of the BEC Low Carbon Charter! As of 23 June, a total of 67 companies or organisations have pledged to set decarbonisation target and take actions. If your company or organisation wishes to accept this challenge and join us in the decarbonisation journey, please feel free to contact us.

Click HERE to learn more about BEC Low Carbon Charter

Thinking about joining the BEC Low Carbon Charter as signatory?

Interested companies are welcome to contact Mr Simon Ng (E. simonng@bec.org.hk) or Ms Chloe Ho (E. chloeho@bec.org.hk).

HSBC Living Business Awards Ceremony 2019



The HSBC Living Business Awards 2019 was wrapped up with the Award Presentation Ceremony on 8 June. As one of the long-time Programme Partners since its launch in 2004, BEC has assisted in recognising over 1,100 small and medium enterprises (SMEs) that excel in Environmental, Social and Governance (ESG) performances and pay great attention to various Sustainable Development Goals (SDGs) commitments.

This year, the programme celebrated with outstanding SMEs in Hong Kong that have brought impactful and innovative sustainable practices into their operations. SMEs have again shown impressive performance in enhancing their ESG performances in 2019. The ceremony recognised SMEs with industry leading ESG achievements which also committed to addressing the United Nations' SDGs 1 (No Poverty) and 12 (Responsible Consumption and Production).

Click HERE for the list of winners

BEC MEMBERS CORNER



BEC Council Member **Airport Authority Hong Kong (AAHK)** recently received the Silver Award in the Asia's Best Sustainability Report (Public Sector) category at the Asia Sustainability Reporting Awards 2019. AAHK was applauded for its disclosures on its approach and engagement with stakeholders to address sustainability issues and improve Hong Kong International Airport's overall sustainability performance in its Sustainability Report 2017/18. AAHK was also one of the finalists in the Asia's Best Sustainability Report (Digital) category.

Click HERE to learn more



BEC Council Member **Hang Lung Properties** has published online its Sustainability Report 2019 featuring an enhanced sustainability framework. The Report covers the management approach and performance of sustainability issues material to Hang Lung's entire operations in 2019, reaffirming the Company's commitment to strive for leadership in sustainable development.

The enhanced sustainability framework comprises three foundations and four priorities, enabling a more goal-driven approach with a clearer focus on material sustainability issues Hang Lung needs to work on to achieve sustainability leadership. The three foundations, namely company, building, and customers, describe the core organisational contexts and indispensable principles underlying the Company's sustainability efforts, whereas the four priorities, namely climate resilience, resource management, sustainable transactions, and wellbeing, represent the key sustainability issues that the Company will focus on in the forthcoming decade in support of its leadership efforts.

Click HERE to learn more



BEC Council Member **Hang Seng Bank** has published its Corporate Sustainability Report 2019 online. The report summarises the Bank's activities and achievements in Environmental, Social and Governance (ESG). In establishing sustainability goals, the Bank's approach aligns with its passion to be the best by serving people right, meaning to continually improve how it engages with stakeholders, set targets to reduce its greenhouse gas emissions and use of natural resources, as well as implement and uphold the highest standards of transparency and compliance. As a commitment, Hang Seng Bank will continue to aim for new heights in sustainability excellence.

Click HERE to learn more



BEC Council Member **Modern Terminals Limited** is honoured to receive the Silver Award in the Transport and Logistics category of 2019 Hong Kong Awards for Environmental Excellence. The Company's recent key achievements include reaching the ten-year emission reduction target by reducing its emission intensity by more than 30% to less than 10kg per TEU, conversion of diesel-powered rubber-tyred gantry cranes (RTGs) to electricity-powered ones, and LED light replacement on quay cranes and RTGs. Modern Terminals is also proud to have the first pure electric-driven tractor in Hong Kong operating at its Hong Kong facilities. As another milestone achievement, DaChan Bay Terminals has become the first container terminal in South China with all berths featuring shore power capability.

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BEC MEMBERS CORNER



Manufactured domestically from used cooking oil and grease trap oil, biodiesel is a renewable fuel recognised as an alternative to fossil fuel. BEC Council Member **Shell Hong Kong Limited** recently collaborated with The Chinese University of Hong Kong (CUHK) and introduced Shell's FuelSave B5 Diesel, which contains up to 5% of biodiesel and contributes to lowering well-to-wheel CO₂ emissions and maintaining engine efficiency of all campus vehicles. Formulated with Shell's advanced dual detergent DYNAFLEX Technology, the diesel helps reduce CO₂ and black smoke emissions, as well as solving the long-standing problem of sudden breakdown of the vehicles. As reflected by CUHK, following the use of biodiesel, they are now striving to optimise their fleet operations, so as to pave ways for a cleaner campus environment.

Click HERE to learn more



BEC Council Member **The Hong Kong and China Gas Company Limited (Towngas)** supports the long-term decarbonisation strategy in Hong Kong through the application of different kinds of renewable energy. In this connection, Towngas has recently installed solar panels in Tai Po Gas Production Plant and 6 offtakes and pigging stations. It will continue the installation of solar panels in its North Point Headquarters and additional innovative technologies such as bifacial panels and sun trackers will be further explored. By the end of 2020, approximately 300kW solar photovoltaic (PV) systems should have been installed, which can generate over 300,000 kWh of clean energy per annum.



BEC Council Member **HK Electric** continues to run its Happy Green Campaign during the COVID-19 lockdown by shifting to social media platforms, which offer a new way for the Company to communicate and engage its stakeholders and customers. For this, HK Electric has developed a series of animations and online games themed "Smart Power for Smart City" to help the public understand the key aspects that define a smart city; appreciate the benefits of energy efficiency and renewable energy; and make a habit of low carbon living.

Click HERE for more campaign details

Watch HK Electric's first mini-movie "Happy Green Today for Tomorrow" starring Steven Ma now!

Click HERE for the mini-movie



ATAL Engineering Ltd 安樂工程有限公司 BEC Corporate Member **ATAL Engineering Limited (ATAL)** spares no effort in the sustainable development of its business operations. Recently, ATAL has donated over 300 used computers in support of a computer recycling programme launched by a local charity, aiming to minimise electronic wastes and conserve valuable resources through recycling. The computers will then be refurbished and offered to the needy for free or at a very low cost. ATAL is keen to make a positive impact to the community and environment.



BEC Corporate Member **Baguio Green Group** has launched a green rewarding campaign called "i want Recycle · Award". From 1 to 31 July 2020, registered users of Baguio's iRecycle mobile app can earn points by recycling glass and plastic bottles (type 1 and type 2) at the Group's designated collection points. The top 100 users in term of earned points will be given prizes. For more details, please visit the website below.

Click HERE to learn more

BEC MEMBERS CORNER ~





BEC Corporate Member Fung Group is committed to managing resources responsibly and contributing to a circular economy, while constantly taking action to improve recycling rates within its operations and plastic hanger recycling is one of these initiatives. LF Logistics and Circle K, business units under Fung Group, are partnering with other retailers to collect plastic wraps, carton boxes, and plastic hangers for recycling. Over 11.5 tonnes of plastics and cardboard waste have been diverted from landfills since the beginning of April 2020, and over 1.7 tonnes of plastic hangers were reclaimed from the customers' warehouses in 4 weeks. Study shows that reclaiming a hanger reduces carbon emissions by a minimum of 80% compared to manufacturing a new hanger with plastic. Fung Group aims to minimise the amount of waste and reuses materials as future resources. Other recycling programmes within the group include the recovery of edible food and waste and cosmetics packaging.

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.

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 Jaz Chan (T. 2784 3912 | E. jazchan@bec.org.hk) for submissions and enquiries.

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 Corporate Member **Hong Kong Air Cargo Terminals Limited (Hactl)** places utmost importance on combating climate change, implementing measures such as setting up solar panels and retrofitting lights to LED. As a result, Hactl has reduced its total carbon emission by 21% from 2015 to 2019. To show its commitment to carbon reduction, Hactl has officially signed the Low Carbon Charter launched by BEC. By signing the Charter, Hactl can strengthen its connection with other signatories and collaborate in future carbon reduction journey.



BEC Corporate Member **The Hong Kong Business Aviation Centre (HKBAC)** has been an active participant in supporting the airport-wide carbon reduction programme for the past 10 years. With the Hong Kong International Airport's goal striving to become the world's greenest airport and its upcoming initiative in setting a 15-year carbon reduction target through to 2035, and HKBAC being one of the key airport community members, it will continue to act responsibly and cooperatively in reducing its carbon footprint. Over the past few years, some major projects have been accomplished to demonstrate HKBAC's commitment to protecting the environment, from replacing airconditioning units with more environmentally friendly types, to switching to use more electrical ground service equipment in its daily operations.

Click HERE to learn more about HKBAC

Click HERE to learn more about HKIA's carbon reduction programme

BEC MEMBERS CORNER ~~~



To cope with the new normal, BEC Corporate Member Intertek Hong Kong has recently launched the "Green Webinar Series", covering the Higg Index, recycle content verification programme, chemical management, carbon footprint management, biodegradability, microfibres shedding test and the ZDHC Manufacturing Restricted Substances List, in order to equip its customers from the textile industry with indispensable sustainability knowledge in today's fashion world.

Click HERE to learn more



BEC Corporate Member **Arup** introduces a four-step strategy – building health assessments, ongoing monitoring, data-driven analytics and wider advisory support for healthier buildings and indoor environmental improvements. The strategy is built upon a combination of sensors, data and AI technologies that turn data into real-time insights and actionable responses, which enables facilities managers to identify

sources of pollution, continuously monitor air quality, thermal, visual and auditory comfort of occupants, and obtain the most valuable mitigation measures for optimisation of building's operation and management. Through applying digital strategy, buildings can achieve resource and energy efficiency, which leads to a more resilient and sustainable real estate ready for the challenges of tomorrow.

Click HERE to learn more



To boost companies' competitive advantage in the transition to the new low-carbon economy, BEC Corporate Member **SGS Hong Kong (SGS)** actively participates in the Science Based Target initiative (SBTi). At present, SGS and over 880 global companies take this initiative and commit themselves to set their targets to reduce gas emission in their operations. SGS not only leads by example by making its own commitment but also trains and audits their clients against carbon management. Together, we are working towards sustainability goals.

Click HERE to learn more



BEC Corporate Member **SUEZ NWS**'s subsidiary Macao Water, together with SUEZ, signed a framework agreement with the University of Macau to develop a research partnership platform dedicated to marine ecosystem protection. The three parties will conduct innovative research on near-shore marine ecosystems and water treatment technology to protect the ocean and biodiversity. The tripartite collaboration will advance joint efforts in talent training and development for scientific research. It will

also deliver strong academic and talent-related technological innovation to reach commercialisation advantages with the goal to shape a complete value chain that aligns the powers of industry, academia and research. While enabling the exchange of knowledge and experience, the partnership also cements cooperation with Portugal in the marine sector to help address urgent issues such as marine protection and preservation of biological resources in Macau and beyond.

Click HERE to learn more



BEC General Member **Cornerstone EV Charging Service Limited**, through its sister company, has been placing reverse vending machines (RVMs) in the community for plastic drinking bottles and aluminium cans recycling. Data in May 2020 show that in the past year, Cornerstone's RVMs have collected more than 1.9 million PET#1 bottles for recycling, preventing them from being dumped into the landfills directly. Recycle and reward schemes, along with advanced recycling technology, have greatly raised the awareness in waste reduction at source among consumers. Public participation in technological innovation has spontaneously been changing consumers' behaviour, intention and habits in recycling.

Click HERE to learn more

Please join us in welcoming our new members

Corporate Member

 Pokfulam Development Company Limited (www.pokfulam.com.hk)



General Member

- Ampd Energy Limited (www.ampd.energy)
- Envision Digital HK Limited (envision-digital.com)
- Green & Associates (HK) Ltd (ooobject.com)
- Zero Impact Limited (www.zeroimpact.com.hk)

BEC UPCOMING EVENTS -- _-

BEC EnviroSeries Conference 8 July



Reflecting on the unprecedented disruption the world is facing in recent months, the upcoming **BEC EnviroSeries Conference**, which will be held at The Mira Hong Kong on 8 July, will challenge our conventional wisdom and find an innovative, low carbon approach to recover from the lows of the COVID-19 outbreak. With the theme "Business Sustainability in the midst of Disruption, Turbulence and Recovery", the Conference will highlight the tough challenges, extended risks as well as new-found opportunities faced by businesses in such difficult time, and to showcase how corporate leaders are building resilience and adaptability into their business planning and operations for long-term sustainability.

For enquiries, please contact Ms Jill Chow (T. 2784 3942 | E. jill@bec.org.hk).

Click HERE for details & registration

Call for Corporate Volunteers! - Green Living Day, Green Delight in Estates 2020 12,26 July





We are now recruiting corporate volunteers to join BEC and the Hong Kong Housing Authority to organise **Green Living Days** and **Eco Tours** under the community environmental programme **Green Delight in Estates** for above dates. 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 (T. 2784 3914 | E. silverlo@bec.org.hk)**.

ReThink 2020 Rescheduled to 2 & 3 September





rethink-event.com/joinus

ReThink 2020, where BEC is the Programme & Education Partner, has been rescheduled to 2 and 3 September due to the current COVID-19 pandemic. 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 access additional benefits for ReThink 2020 and all delegate fees for ReThink 2020 will go to charity. Email karen.k@rethink-event.com for further details.

Click HERE for more details

BEC INSTITUTE OF ENVIRONMENTAL EDUCATION (IEE) TRAINING COURSES

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



Postponed to August

Click HERE for details & registration



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 3900 | E. beciee@bec.org.hk

Click HERE for the survey



- Symposium on Smart City Development | BEAM Society Limited | Rescheduled to September
- Eco Expo Asia 2020 Hong Kong Pavilion | Environmental Production Department | 28-31 October

Click HERE to see more

