









NOVEMBER 2020

# BEC E-NEWSLETTER

Connecting · Nurturing · Creating for a Sustainable Environment

## **CEO MESSAGE**

#### Dear BEC members,

As we near the end of 2020, we reflect on a challenging year punctuated by the impacts of a global health crisis. We withstood the unprecedented pressures brought on by COVID-19, determined to deliver on our commitment to promote environmental sustainability in the business sector. To ensure our members continue to access the latest sustainability knowledge and support in a socially distanced world, BEC took swift action with a pivot to impactful online or hybrid programmes and events.

Climate change remained an important focus area throughout the year. We marked the first anniversary of The BEC Low Carbon Charter in May when we celebrated our signatories' contributions towards Hong Kong's long-term decarbonisation, and introduced new Charter members. We also published the Progress Report to influence the wider business community.

As restrictions on gatherings temporarily lifted, we held our flagship EnviroSeries conference in July with the appropriate safeguards in place to bring together over 200 business leaders and sustainability innovators. With contributors from Hong Kong and abroad, we discussed how the business community can work with stakeholders to build back better for a low carbon recovery. We shared those insights in the Conference Report.

One of BEC's main objectives is to be a platform for the business community to voice their views and concerns to the HKSAR Government. We held our annual Summer Meet-up in June where participants discussed government policy related to BEC's three environmental focus areas with the Environment Bureau's representative. We also continued to submit our views, with members' contributions, on topical issues and we are pleased to see our recommendations reflected in strategic documents and policies such as the following:

#### Council for Sustainable Development's Report on the Public Engagement on Long-term Decarbonisation Strategy

- Develop a roadmap to progressively advance to net zero carbon emissions by 2050
- Adopt the "avoid-shift-improve" approach, including:
  - o reduce the frequency of unnecessary and shortdistance journeys
  - switch private car trips to public transport
  - o increase the availability and accelerate the shift to low-carbon and cleaner vehicles

**BEC's Submission on Long-term Decarbonisation Strategy** 

#### **HKSAR Chief Executive Policy Address**

- Achieve carbon neutrality before 2050 and update "Hong Kong's Climate Action Plan" by mid-2021
- Formulate a long-term strategy blueprint on waste management to support circular economy
- · Formulate Hong Kong's first roadmap on the popularisation of electric vehicles in the first quarter of 2021

**BEC's Response to 2020 Policy Address** 

We aim to retain your confidence and deliver value in these uncertain times, remaining flexible and open as we all adjust to the new normal. Member support is vital to BEC's success and your early membership renewal will help us plan for next year's programming.

We are looking forward to collaborating with you all for another fruitful year!

Adam Koo

#### ReThink 2020





BEC was happy to participate as Programme & Education partner of ReThink 2020, which concluded successfully on 28-29 October. During the event, Mr Simon Ng, Director – Policy & Research shared the BEC Low Carbon Charter as an example to demonstrate the growing impact of business leadership on public policymaking. Dr Nadira Lamrad, Director – Sustainability & ESG Advisory, moderated the "New models for effective strategies" panel which discussed designing new systems and tools to build more sustainable businesses.

#### **BEC launches new website**

BEC bids farewell to our old website relaunching with a fresh look in early November. Newly designed, the BEC website is now mobile responsive and available in English and Chinese. Explore our new website now!

**Click HERE for our new website** 



#### Smart and Green School: The challenges and opportunities

The property sector has increasingly adopted smart and innovative technologies to make building operations more efficient and sustainable. Schools have followed this trend which brings the added benefit of leveraging these new technologies as tools to educate students about sustainability using their school buildings as interactive examples.

In view of this, BEC co-hosted the "Smart and Green School: The challenges and opportunities" webinar with En-trak on 2 November, where BEC's Director – Operations Ir C.F. Leung gave an account of the Jockey Club BEAM Plus in Schools Project. He also provided tips and advice to the participants on how schools can reduce their carbon footprint and achieve BEAM Plus certification.

The Project is free of charge and applications are now open. Please contact beamplusschools@bec.org.hk for more information.



#### Partnership for Sustainability Leadership in Business (PSLB)

The Centre for Civil Society and Governance, HKU (CCSG) organised an e-launch for the "Partnership for Sustainability Leadership in Business" project on 6 November. BEC is one of the project collaborators and Mr Simon Ng, Director – Policy & Research, was invited to feature in the e-launch video. He mentioned that the business sector's effort to decarbonise in recent years is evident, adding that business leaders should be forward-thinking and resilient in order to lead their company towards business sustainability.



Click HERE for the e-launch video

**Click HERE to learn more** 

#### Is Hong Kong Ready to Ride on China's Carbon Neutral Pledge?

BEC hosted a webinar on 9 November moderated by Director – Policy & Research Mr Simon Ng, with the support of our panel of experts and business leaders to discuss China's landmark and ambitious climate pledge to become carbon neutral by 2060. Key takeaways:

- China's possible decarbonisation pathways in key sectors to achieve carbon neutrality in forty years include phasing out coal use for electricity generation by 2050, electrifying the transport sector, and enhancing energy efficiency in all sectors.
- There are a number of opportunities in Hong Kong to ramp up ambition and action such as popularising the use of electric vehicles and rewarding energy savings.
- It is clear that Hong Kong will have to make a decision soon on its carbon reduction target and its galvanising focus on accelerated and transformational change.



Watch the full webinar again

#### **Accredited Fish Farm Scheme (AFFS)**



BEC is working together with the Agriculture, Fisheries & Conservation Department to promote the Accredited Fish Farm Scheme (AFFS), which aims to assist local fish farmers to raise standards and provide sustainable, low-carbon and locally produced aquaculture products to consumers and the catering industry. As part of our promotion strategies, BEC participated as an exhibitor at "Restaurant & Bar Hong Kong x Gourmet Asia 2020" from 11-13 November to promote AFFS to the catering industry, attracting over 1,200 visitors and buyers across three days.

On day 2 of the exhibition, BEC invited representatives from two accredited fish farms to introduce the scheme and their products directly to the attending buyers. To facilitate business matching, Michelin 3-starred chef Mr Albert Au and Le Cordon Bleu chef Ms Bonnie So were invited to provide a cooking demonstration with the accredited fish products!

Click HERE to learn more

#### **TEDxCivic Exchange**

Three of BEC's young leaders delivered an insightful presentation on how Hong Kong businesses can expedite a post COVID-19 green recovery at the TEDxCivic Exchange live-stream on 18 November. They explored how corporates can take the lead in Hong Kong's transition to a low-carbon economy and introduced BEC's internal and external initiatives to mitigate climate change.

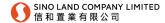
#### Key takeaways:

- The pandemic is an opportunity for the HKSAR Government to step up its climate actions. By providing green stimuli, the
  Government can rebuild the economy, while supporting businesses to invest in climate resilience for the local economy
  and the built environment.
- The Government should create and encourage more green employment opportunities for the youth in preparation for the low-carbon transition in the coming decades.
- It is imperative for businesses to demonstrate their leadership and implement swift responses to mitigate climate change.
- Good corporate governance and robust data reporting and benchmarking are often overlooked but important to businesses in reducing carbon emissions.

Click HERE to replay the event

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

#### **Council Members**



Sino Land Company Limited has unveiled its Sustainability Vision 2030 (SV2030), a blueprint guiding its course for 2030 and beyond. In line with its ethos of "Creating better lifescapes", the SV2030 covers crucial areas such as renewable energy, plastic reduction, green buildings and innovative solutions to contribute to a more sustainable future. It also entails goals including reducing greenhouse gas emission by 30% by 2030 from 2012 level; generating renewable energy through, for example, solar panels; halving consumption of single-use plastics across the board by 2022 from 2017 level; as well as developing properties that are wellness-centric.

#### Click HERE to learn more

HK Electric has launched a new one-stop free "Smart Power EV Charging Solution" service to assist customers in applying for the Government's \$2 billion EV-charging at Home Subsidy Scheme to install EV charging-enabling infrastructure in the car parks of existing private residential buildings.

Under the new service, HK Electric will provide technical advice on capacity adequacy to cater for additional load of EV charging facilities at concerned buildings. The service team will also carry out a site inspection at the car park on power supply and metering arrangements, as well as advise on the preliminary reinforcement work and facilities. Information on common EV charging solutions and assistance in applying for the Government's subsidy scheme will be provided as well. To promote low-carbon driving, free charging at HK Electric's charging stations has been further extended until the end of December 2021. **Click HERE to learn more** 











Allied Sustainability and Environmental Consultants Group Limited (AEC Group) exchanged ideas with experts and leaders across regions at the Health and Wellbeing Framework Asia Pacific Regional Launch held on 10 November. Ms Grace Kwok, Chairman and Executive Director of AEC Group, mentioned that we are on the right track to improve health through enhancing both indoor and outdoor air quality leveraging on a strong policy foundation, multi-sector collaboration and technology advancement. This Health and Wellbeing Framework was launched in parallel with the "Building A Better Future series" which included AEC Group's contribution to green building stories from all over the world. Explore the series now! **Click HERE to learn more** 

While Hong Kong is set to become a world class smart city, ATAL Engineering Limited (ATAL) endeavours to offer solutions to build green and intelligent buildings for the metropolis. Its inhouse developed "IoT Hub - Smart Building Platform" enables owners to monitor all electrical and mechanical devices of a building and analyse related real-time data, such as temperature, humidity, indoor environment quality (IEQ), energy consumption and water leakage, on one single platform. The web-based solution is accessible via mobile phones or computers, enabling building operators to manage their facilities anytime and anywhere. Click HERE to learn more

Fuji Xerox (Hong Kong) Limited has issued its 11th Sustainability Report, with the theme "Create, Change and Innovate for a Sustainable Future" in accordance with the GRI Standards (Core). As a local sustainability pioneer, Fuji Xerox (Hong Kong) has achieved carbon neutral operations since FY2014 through investing in carbon offsets in hydro or wind farm projects in the Asia-Pacific region. Also, the company has optimised its locally developed ESG smart data management tool, iESG, by adopting robotic process automation (RPA) to further streamline processes and enhance data accuracy. Committed to achieving United Nations Sustainable Development Goals, the company will continue to leverage innovations in business activities and support stakeholders in a sustainable economic recovery from the pandemic, including the launch of innovative products, solutions and services that contribute to a sustainable society.

### **BEC MEMBERS CORNER**



**Fung Group**'s unit Explorium Hong Kong, a collaboration hub empowering communities of innovation in supply chain and retail, wrapped up its second Exploration of the year on "Sustainability" with a hybrid showcase event attended by 100+ in person and 300+ on livestream. 15 community partners, including start-ups, corporates and various business units, demonstrated their sustainability-themed products and services. Three talks in total were held – a deep-dive talk on sustainable materials in supply chain by Fung Group's sustainability manager Jonathan Salmon and two panels on Sustainable Lifestyles and Grassroots Innovation, respectively.

**Click HERE to learn more** 



**Hong Kong Air Cargo Terminals Limited (Hactl)** successfully organised its annual Green Week from 16 to 20 November, with the aim of using an interactive means to promote the concepts of sustainability and "farm-to-table" to its staff.

Green Week 2020 was specially held online to allow staff working in all shifts to be able to join the event while minimising physical interaction during the pandemic. This meaningful event was filled with exciting online workshops, games, gifts and an informative presentation prepared by BEC.



Intertek recently supported a non-profit organisation's work in developing advanced technologies to rid the world's oceans of plastic debris, microplastics and lost fishing gear and netting. Intertek's experts provided guidance on the organisation's Quality Management System, as well as testing services for materials used in the products. A team of experienced Intertek quality managers worked closely with them to understand their operations and strategic objectives; and designed compatible processes and documentation to facilitate the development of safe and durable materials from which the products are made.

KUMSHING

Kum Shing Holdings Limited actively adopts a sustainability approach and mindset in its engineering services. Two significant brownfield contracts to sustain the waste treatment infrastructure in Hong Kong were awarded recently, including the upgrade of the West Kowloon and Tsuen Wan sewerage system offered by the Drainage Services Department and the undertaking of a 15-year Engineering, Procurement and Construction works for the Chemical Waste Treatment Centre given by the Environmental Protection Department. Other noteworthy milestones to enable sustainable development include the installation of the new Combined Cycle Gas Turbine Unit for CLP and the replacement of over 10,000 LED public lightings for the Highways Department. Kumshing also demonstrated its capability of delivering the highest standards of building sustainability through its BEAM Plus certified project at Shek Chung Au.

**Click HERE to learn more** 



**Orient Overseas Container Line Limited (OOCL)** received the Gold Award at the 2019 BOCHK Corporate Environmental Leadership Awards ceremony on 5 October for the second time since 2018. This prestigious award programme recognises OOCL's continuous commitment to promoting environmental and low-carbon best practices in the service industry sector in Hong Kong and the Pan-Pearl River Delta region.

**Click HERE to learn more** 



After being the first company to be an accredited Greenhouse Gas (GHG) Verification Body under the Hong Kong Accreditation Service's (HKAS) Certification Body Accreditation Scheme (HKCAS), **SGS Hong Kong (SGS)** presented the first verification statement against the latest ISO 14064-1:2018 - Greenhouse Gas Accounting & Verification Standard in Hong Kong to one of Hong Kong's largest construction companies.

**Click HERE to learn more** 

## **BEC MEMBERS CORNER**

#### **General Members**



**Circular Economy (Hong Kong)** was invited to conduct a workshop during the ReThink 2020 event in late October. The company provided basic knowledge about circular economy, before giving some exercises to the participants to let them apply such knowledge and guide them to converting business models by using the Circulab methodology, which allows organisations to activate the circular economy through the transformation of their business models

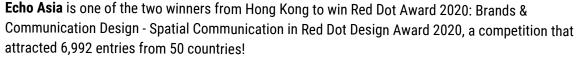
Click HERE to learn more



Cundall was certified carbon neutral in September – the first consultancy in the world to achieve this certification. All direct emissions resulting from the business, indirect emissions from the purchase of electricity, and all business travel are included in the calculation of the practice's carbon footprint across all its offices in the United Kingdom, Europe, MENA, Asia and Australia. Achieving carbon neutrality across the entire business is the first step in Cundall's ambition of becoming a carbon positive business by 2025. This target was originally established in 2012, when Cundall became the world's first consultancy to be formally endorsed as a One Planet Company by a sustainability charity. Since then, the business has become a founding signatory of the Net Zero Carbon Buildings Commitment, and further confirmed its commitment to climate positive action by working with its clients to deliver net zero carbon buildings.

Cundall's commitment to climate positive action is underpinned by science-based targets and is set out in the business's sustainability roadmap, which was published in 2018.

**Click HERE to learn more** 





The award-winning upcycled art installation "Wheels of Life" was inspired by the urban oasis concept of a local new hotel and cycling activities - Sha Tin's iconic outdoor element. A total of 88 used bicycle wheels were collected from the community and composed to a leaf-like floating shape. LED tubes installed on the wheels turn the whole installation to an eye-catching sculpture at night. As part of the project, local communities were invited to co-create an art wall with upcycled materials too.

**Click HERE to learn more** 



The inaugural ReThink HK, organised by **EnviroEvents HK**, was held on 28-29 October and firmly established itself as the best-attended and most ambitious business event for accelerating sustainable development in Hong Kong. 82 speakers across the two-day agenda and the solutions showcase drew 750+ business leaders and sustainability professionals together (427 in person) to accelerate the development of sustainable business practices. New conversations, greater awareness and firm commitments to change certainly made the event sparkle with collective ambition for a climate-smart and sustainable city for all.

ReThink HK will return on 8-9 June 2021 at HKCEC.

**Click HERE to learn more** 



Nowadays, the integration of sustainability policies into business, especially adapting to the imminent climate-related risks, is a top agenda for companies. In view of this, **GreenCo ESG Advisory Limited (GreenCo)** has developed a science-based web application for carbon management and target setting for the alignment with climate science to provide all enterprises with the tools for internal environmental audits and targets planning. Try the simplified online demo at the link below!

## BEC UPCOMING EVENTS -- \\_

#### [Webinar] Designing Buildings for A Zero Waste Hong Kong

#### 8 December



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 a webinar with the Center for Zero Waste Design on "Designing Buildings for A Zero Waste Hong Kong" on 8 December, after postponing the original face-to-face seminar in 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. The event is free of charge.

**Click HERE for details & registration** 

# 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.

# 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 6,000 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.

#### It's time to renew your BEC membership!

If your membership is expiring in December 2020, feel free to contact our **Membership Team (T. 2784 3924 | E. membership@bec.org.hk)** for membership renewal. You can enjoy a 10% discount for pre-paying 3 years of membership in advance!

## **BEC SUPPORTED EVENTS**



- Hong Kong Green Building Week 2020 | HKGBC | 5-11 December
- The Hong Kong Institute of Surveyors BIM Conference 2020 | The Hong Kong Institute of Surveyors | 11
   December
- BOCHK Corporate Environmental Leadership Awards 2020 | Federation of Hong Kong Industries | Now till 31 December
- CIOB (HK) Conference 2020: "Smart Construction Digital and Robotic Application" | The Chartered Institute of Building (Hong Kong) | Postponed to 20 April 2021
- "My Green Space" Student Competition 2020-21 | Hong Kong Green Building Council | Now till May 2021

**Click HERE to see more** 

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