



APRIL 2023

BEC E-NEWSLETTER

Connecting · Nurturing · Creating for a Sustainable Environment



BEC CEO DIALOGUE: STRATEGIC LEADERSHIP IN LEVERAGING ENERGY TRANSITION OPPORTUNITIES

BEC organised our biannual signature event “BEC CEO Dialogue” on 24 April, attracting leaders, professionals and experts from different industries of the business sector to join.

With the theme of “Strategic Leadership in Leveraging Energy Transition Opportunities”, Mr Peter Wong, Managing Director of The Hong Kong and China Gas Company Limited (“Towngas”), was invited as our honourable guest to exchange views with BEC Board Director Ms Anne Yu and CEO Mr Simon Ng on how to lead companies strategically in leveraging new opportunities amid energy transition.

Mr Simon Ng said, “Climate change, which is one of the Environmental Focus Areas of BEC, is without doubt a major challenge to the business sector and to all mankind. Transition to renewable energy is a key solution to overcoming the climate challenge and achieving net zero. Through today’s CEO Dialogue, we are pleased to have gained valuable insights from Towngas on their strategic visions of accelerating the energy transition in alignment with Hong Kong’s 2050 carbon neutrality goal.”

Mr Peter Wong said, "Towngas' vision is to be a leading clean and smart energy supplier, with a view to creating a sustainable world driven by green energy. Being an energy company, we are more conscious of our environmental and climate impacts. In the face of the current climate crisis, we see it as an opportunity rather than a challenge. For example, in recent years, we have been developing renewable businesses including zero-carbon smart industrial parks on the Chinese mainland, as well as converting biomass and organic waste resources into energy to turn energy production 'from grey to green'. All these aim to meet the demand for low-carbon and zero-carbon products. Another key development of ours is to actively explore the feasibility of extracting hydrogen from our gas pipelines. By making use of our territory-wide pipeline network to provide hydrogen energy to different areas, we strive to promote the development of new energy in Hong Kong."

The engaging dialogue among the three distinguished executives was well received by the audience who were able to get valuable inspirations about capitalising on the opportunities during energy transition to help make contributions to achieving carbon neutrality along the sustainability journey.

[Click here to learn more](#)



BEC x NESS Green Jobs Fair 2023



BEC and Network of Environmental Student Societies ("NESS") co-organised the first-ever "BEC x NESS Green Jobs Fair 2023" on 1 April at BEC Auditorium and Exhibition Hall. Panel discussions, speed-networking sessions, job booths, and dialogue with government officials were organised to facilitate a four-way discussion among companies, universities, students, and government officials to address the current knowledge and skill gap in the Hong Kong green job market. Mr Tse Chin-wan, Secretary for Environment and Ecology, was invited as the Guest of Honour to officiate at the opening ceremony.

[Click here to learn more](#)

Electrifying Construction Process to Drive Decarbonisation

Under the Power Up Coalition initiative, BEC co-organised with Council Member Gammon Construction Limited a case sharing event “Electrifying Construction Process to Drive Decarbonisation” on 29 March at BEC Auditorium. More than 30 representatives from government bureaux and departments, construction sector, property developers and power utility companies joined with us for case sharing of the latest electrification practices for private construction projects and discussed the existing challenges and enablers for complete electrification at construction sites in Hong Kong.



The Power Up Coalition will continue to facilitate the early electrification of private construction projects and further accelerate the transformation for zero-emission construction sites in Hong Kong.

BEC Industry Visit: Ecological and Heritage Tour of The Hong Kong Golf Club



“BEC Industry Visit: Ecological and Heritage Tour of The Hong Kong Golf Club” took place on 13 and 14 April in Cantonese and English respectively. Representatives of Hong Kong Golf Club introduced the astonishing sights, unique environment and history of the Club. The Club’s Vice Captain Mr Bryant Lu welcomed the participants and explained to them what eco-friendly approach the Club is taking in its maintenance procedures during the visits.

[Click here for more photos: 13 April, 14 April](#)

UPCOMING EVENTS

BEC Carbon Disclosure Programme Workshop 2023 5 May

BEC launched the three-year Carbon Disclosure Programme in 2022 in partnership with CDP and with support from HSBC, aiming to promote and support climate-related disclosure of companies and enhance the overall disclosure level and capacity in Hong Kong.

To encourage corporates, especially small and medium-sized enterprises, in joining the Programme and starting their climate disclosure journey, BEC will organise a “Carbon Disclosure Workshop” on 5 May 2023 at 3 pm targeting working level staff. Representative from CDP will introduce the CDP questionnaire 2023 and share the latest trend related to climate disclosure.

Note: The session will be conducted in Cantonese.

[Click here for details & registration](#)



UPCOMING EVENTS

Asia Summit on Green Economy: Transition through Green Infrastructure and Investment

12 May

BEC and Arup are co-organising a regional summit on green economy transition to promote Hong Kong as the preferred regional hub for green infrastructures and investment, and how smart technologies can play a key part in it. Positioned as Asia's thought-leadership event, the half-day summit followed by a luncheon aims at bringing together senior government officials, influential industry leaders, investors, service providers and renowned academia from built, investment and technology related sectors to exchange insights, as well as to explore green and sustainability related business and investment opportunities in the region.



[Click here for details & registration](#)

BEC Industry Visit: Cultivating a Sustainable Future – The Harbour School **19 May**

BEC is excited to invite you to an industry visit to The Harbour School ("THS"), an international school catering to students from Prep to Grade 12. Participants will visit THS's campuses and its three Centres of Excellence – Marine Science Center, The Black Dolphin and The Foundry. Additionally, THS is implementing ECF The Seaweed Initiative to raise awareness of sustainable aquaculture and innovation on macroalgae.



[Click here for details & registration](#)

BEC EnviroSeries Conference May 2023: Accelerating Net-zero Action through Carbon Pricing, Digitalisation and Closing the Resource Loop **25 May**



The Hong Kong SAR Government's Climate Action Plan 2050 ("CAP2050") has defined climate action areas under a four-pronged decarbonisation strategy - net-zero electricity generation, energy saving and green buildings, green transport, and waste reduction. Progressive corporates are also investing further on greenhouse gas mitigation measures in response to global call for net-zero transition. This Conference brings audience to the latest development of several decarbonisation areas with specific relevance to Hong Kong, namely Carbon Pricing, Digitalisation, and Closing the Loop.

[Click here to learn more](#)

UPCOMING COURSES: BEC IEE TRAINING

The BEC Institute of Environmental Education (“BEC IEE”) offers a variety of courses for business professionals, including senior executives and managers, to advance their knowledge and skill set. Click the course titles below for more details:

[ESG for Human Resources and Administration Managers](#)



18 May

[ESG for Property Management Professionals](#)



15 June

[Carbon Audit Step by Step](#)



29 June



BUSINESS ENVIRONMENT COUNCIL
商界環保協會



BEC Institute of Environmental Education
環境教育學院

Training Programme

(April – September 2023)



(Last updated on 1 April 2023)

ESG CORNER

TNFD and HKEX ESG Guide Consultation

For those whose year-end closing is in December, it must have been a painfully busy April to have your Sustainability Report finally released. Yet, it seems the busyness does not just end here. What is closely following is the Taskforce on Nature-related Financial Disclosures’ (“TNFD”) release of the fourth (v.04) and final beta framework for nature-related risk management and disclosure on 28 March, which would definitely trigger another round of consultation works. In addition, the Hong Kong Stock Exchange also published a consultation paper on enhancement of climate disclosure under its ESG framework on 14 April.

With the latest version released, we finally have a chance to view the full representation of the TNFD framework including the proposed approach to disclosure metrics. Anchored by the same four pillars of the Task Force on Climate-related Financial Disclosures (“TCFD”) approach, and with all the eleven TCFD recommended disclosures incorporated into it, the final draft of the TNFD framework should be capable of making the future integration of climate-nature disclosures more aligned. At this stage, the TNFD framework is a market-led, voluntary practice; there is a good chance it will become mandatory one day though.

Meanwhile, the consultation paper released by the Exchange suggested renaming the Appendix 27 of the Listing Rules from “ESG Guide” to “ESG Code”, with the

structure of disclosure requirement aligned with the International Sustainability Standards Board, which is built upon the TCFD structure. Also, disclosure provision is suggested to change from “comply or explain” to mandatory disclosure. Risks and opportunities, transition plans, financial implications, as well as disclosure of Scope 3 emission should all be in place in 2027, after a two-year buffer period.

The enhancements as suggested in both consultation papers, together with the European Sustainability Reporting Standards and other emerging regulations and codes, will definitely have an impact on the ecosystem of the business environment. Whilst sizable corporations are relatively more prepared to embrace changes with their abundance of resources, leaders of small and medium enterprises should also plan your ESG transition journey and stay competitive in this ever-changing world. Our ESG Strategy Team is always here to help - please feel free to reach us at esgadmin@bec.org.hk and walk through the journey of transition together.



Contributed by
Ms Vivian Yeung,
BEC Head – ESG Strategy

RETHINK HK CORNER




The lifting of COVID restrictions has caused local businesses and organisations to quickly adapt to consumer behaviour, aiming to become more sustainable. ReThink HK is designed for business leaders, sustainability practitioners, and those who are responsible for implementing net-zero and ESG strategies across all business functions – corporate affairs, finance, ICT, marketing & communications, operations, people, and procurement.

You are cordially invited to participate in Hong Kong's most attended business event for sustainable development and network with like-minded business leaders and sustainability practitioners. A Super Early Bird offer is available until 5 June (Monday). Register now to secure your in-person spot at ReThink HK 2023!

[Click here to learn more](#)

MEMBERS CORNER



Council Members

Airport Authority Hong Kong ("AAHK") has recently introduced Food TranSmarter technology as a food waste pre-treatment solution at Hong Kong International Airport ("HKIA"). It operates around-the-clock and turns food waste into slurry, which is then delivered to O-PARK1 for biogas production and electricity generation. The Food TranSmarter is currently being trialled in the HKIA Community Building to handle food waste from the staff canteen, with a view to potentially handling food wastes generated at other food and beverage areas at HKIA in the future.

[Click here to learn more](#)



Hang Lung Properties and a French luxury giant have announced an ambitious agenda entitled "Common Charter: Joining Forces to Accelerate Change", which outlines a set of 20 innovative actions they will implement in 2023 to accelerate sustainability progress, including sharing energy data, pursuing renewable energy, developing a shared learning agenda, and using digital platforms to improve environmental governance. The groups are partnering with a number of external organisations, including fellow BEC members CLP and Schneider Electric, to leverage expertise and strengthen impact under the Charter.

[Click here to learn more](#)



MEMBERS CORNER



Henderson Land is pleased to have teamed up with renowned Dutch artist Florentijn Hofman for the ESG x Art Circle exhibition held at Mira Place in March. In addition to displaying mini versions of Hofman's artworks, such as the famed Rubber Duck that made waves in Victoria Harbour before and the "PLAY - Upside Down" frog at Henderson Land's residential project ONE INNOVALE, the exhibition featured an ESG exhibition zone aiming to introduce the group's beliefs and achievements in arts and sustainability, and the connection between ESG and everyday life.



Kum Shing recently received the 2022 Environmental Merit Award at the HKCA Hong Kong Construction Environmental Awards, which aim to sustain the promotion of green construction in Hong Kong through commending contracting organisations with outstanding achievements in environmental performance. Being an energy infrastructure specialist in Hong Kong, Kum Shing continuously explores new initiatives to reduce carbon emissions and expands its business in the sustainability area. Winning this award for four consecutive years is a recognition of Kum Shing's commitment and efforts towards green construction.



Siemens recently held Siemens Supplier Day 2023 on 17 March to share its sustainability vision to build a greener supply chain while ensuring long-term growth. Counting on suppliers to create lasting value for Siemens and its customers, the forum focused on the company's sustainability initiatives, environmental protection, and code of conduct to ensure responsible sourcing practices. The forum also highlighted the underlying standards and principles within procurement as well as promoting the best practices both within the company and beyond towards a more sustainable future.

SIEMENS

Swire Properties' pioneering Green Kitchen Initiative is redefining sustainable F&B operations. Since 2017, a total of 77 F&B outlets in the company's Hong Kong and Chinese Mainland portfolios have received the Green Kitchen Award. For instance, a leading local F&B group is Swire Properties' most decorated tenant, with 11 restaurants receiving the Green Kitchen recognition. A Thai restaurant at Pacific Place was Swire Properties' first F&B tenant in Hong Kong to receive the Three Leaf Green Kitchen Award. The outlet is equipped with a host of green features that resulted in an increase in electricity usage efficiency by 7%, towngas usage efficiency by 26% and water usage efficiency by 59%. The restaurant also achieved an overall carbon emissions reduction by 14% and a waste diversion rate of over 37%, compared to the 2020-21 baseline.

[Click here to learn more](#)



To promote innovation in smart energy technology development and support China's "30-60" goals, **Towngas** co-hosted with a major power company in China the second TERA-Award Smart Energy Innovation Competition. The second TERA-Award received 275 submissions from 41 countries or regions, and the Presentation Ceremony was held in March 2023. A Hong Kong startup company won the Gold Award with their "electricity-free cooling technology", receiving prize money of US\$1 million. Towngas will provide strategic investment or application scenarios with resource-matching services for all award-winning projects to accelerate their implementation.

[Click here to learn more](#)



MEMBERS CORNER



Corporate Members

ATAL Engineering Group's in-house developed wastewater treatment technology ATAL Multi-Stages Flocculation Sedimentation III has achieved a Certificate of Merit at the Environmental Campaign Committee's Hong Kong Green Innovations Awards, which aim to encourage organisations to develop innovative, green and practicable ideas into gadgets, equipment or systems to solve environmental problems or improve environmental performance. This accolade testified ATAL's contributions to green innovations and the benefits to the environment and community. It also recognised the cross-border team collaborations and capability of in-house technological development within the group.

[Click here to learn more](#)



Hongkong International Theme Parks Limited is pleased to announce that Hong Kong Disneyland Resort ("HKDL") has received three awards at the 2021 Hong Kong Awards for Environmental Excellence – a Silver Award (Public & Community Services Sector) for Hong Kong Disneyland, and a Silver Award and Certificate of Merit (Hotels & Recreational Clubs Sector) for Disney Explorers Lodge and Hong Kong Disneyland Hotel respectively. As part of its ongoing commitment to environmental sustainability, HKDL has continued to expand its solar panel system by adding 2,300 panels, making it the largest single solar panel site in Hong Kong. The three-mega-watt system now covers over 7,500 panels spread across 47 locations throughout the resort, which is equivalent to the annual electricity consumption of 1,000 three-person households.

[Click here to learn more](#)



NWS Holdings is proud to announce that its S&P Global ESG Score continues to grow this year. The S&P Global Corporate Sustainability Assessment recognises top-performing companies in sustainability. NWS's score has improved by 62% (score date: March 2023), making the company among the global top 16% under the "Industrial Conglomerates" category. This achievement is a result of NWS's unwavering dedication to incorporate new practices and innovations into the way the company works every day.



Arup engineer Furla Chan has been honoured with a Certificate of Merit at the HKIE Young Engineer of the Year Award. As a sustainability engineer, Furla has contributed to a number of complex infrastructure projects, including the design of district cooling systems at Kwu Tung North New Development Area and Hung Shui Kiu New Development Area – two out of the five currently in use and planned locally. These infrastructure projects underpin Hong Kong's sustainable development and support the Government in realising the carbon neutrality target by 2050.

[Click here to learn more](#)

ARUP

Want to share your company's latest green news with over 6,000 BEC e-Newsletter subscribers from various industries? BEC Council, Corporate and General Members are welcomed to submit their recent environmental and sustainability accomplishments to us. Selected submissions will be published in the upcoming edition of BEC's e-Newsletter completely free-of-charge. Please contact **Mr Tomas Li** (E.tomasli@bec.org.hk) for enquiries.

MEMBERS CORNER



SGS Hong Kong Limited has signed an agreement on deepening cooperation with fellow BEC member Mitsubishi Electric (Hong Kong) Limited, further enhancing the promotion of energy efficiency, carbon reduction, ESG and green finance solutions together to the building, construction and property management segment in Hong Kong. The first collaboration area is to bundle the building energy system of Mitsubishi Electric with their Excellence in Design for Greater Efficiencies Green Building Certification. The partnership will play a significant role in advancing environmental stewardship and fostering sustainable development.

[Click here to learn more](#)



WSP is proud to continue to support an international non-profit organisation that promotes the development of high-quality drinking water and sanitation services, accessible to all. This aligns well with WSP's 2021 ESG Report, which establishes UN Sustainable Development Goal 6 as a priority – access to clean water and sanitation for all.

[Click here to learn more](#)



General Members

In the first quarter of 2023, **Allied Sustainability and Environmental Consultants Group Limited ("AEC Group")** successfully accelerated net zero by certifying LEED certification for the properties of fellow BEC members Hang Seng Bank and Sun Hung Kai Properties Limited. Remarkably, Hang Seng Bank Head Office attained the LEED Gold certification; Sun Hung Kai Properties Limited's flagship commercial buildings - International Commerce Centre, Sun Hung Kai Centre, One IFC, and Two IFC - achieved LEED Platinum certification for "v4.1 Operation and Maintenance: Existing Buildings".



BEAM Society Limited ("BSL") is pleased to introduce the simplified and traditional Chinese versions of BEAM Plus New Data Centres Version 1.0. The Chinese versions have been developed to cope with the increasing emphasis on sustainability development in the Greater Bay Area and echo Hong Kong Government's policy initiatives to increase collaboration with Mainland China and Macao on various environmental issues.

[Click here to learn more](#)



DSG Energy Limited recently received various awards recognising its green initiatives across the business and community, namely Hong Kong Green Awards Sustainable Procurement Award (SME) - Supplier Engagement, Caring Company (5 Years+ logo), and Green Office and Eco-Healthy Workplace labels. DSG Energy has been utilising bio-diesel across its whole fleet vehicles, driving e-payment and e-billing, utilising sustainability material on staff uniform, and replacing paper source with FSC paper, demonstrating its dedication to drive carbon neutrality in daily operations and its commitment to provide sustainable energy solution to customers and the community.

[Click here to learn more](#)



MEMBERS CORNER



Recently Published Sustainability Reports

- Cathay Pacific



- Henderson Land Development Company Limited



- MTR Corporation



- PCCW



- Swire Pacific



- Swire Properties



- Towngas



- HK Electric



WELCOME NEW BEC MEMBERS

Corporate Member

- Paul Y. Engineering Group Limited



General Members

- Cathay Pacific Airways Limited
- Dress Green Limited
- International Finance Centre Management Company Limited

Join us now to enjoy member exclusive rights and benefits! We welcome organisations of all sizes across diverse sectors to facilitate environmental sustainability together. For more information about our membership programme, please visit [HERE](#) or contact **Membership Team** (T. 2784 3924 | E. membership@bec.org.hk).

BEC SUPPORTED EVENTS



- BOCHK Corporate Low-Carbon Environmental Leadership Awards 2022 | Federation of Hong Kong Industries | Now till August
- "My Green Space" Student Competition 2022-23 | Hong Kong Green Building Council | Now till August
- Climate Action Recognition Scheme (CARS) 2022-23 | Wofoo Social Enterprises, Hong Kong SDG Hub | Now till September
- Green Building Award 2023 | Hong Kong Green Building Council, Professional Green Building Council | Now till November

[Click here to see more](#)

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