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OCTOBER 2023

BEC E-NEWSLETTER

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



ECO EXPO ASIA 2023

BEC has been a long-standing supporting organisation for Eco Expo Asia organised by Hong Kong Trade Development Council and Messe Frankfurt (HK) Ltd. In the 2023 edition during 26-29 October, BEC once again set up a booth to introduce our vision, mission, as well as three environmental focus areas to the visitors, while arranging guided tours around the expo for about 80 industry experts.

In addition, we co-organised Eco Asia Conference on 28 October during Eco Expo Asia 2023, focusing on "Digital Transformation for A Circular Economy: Harnessing Technology for Sustainability". BEC CEO Mr Simon Ng kicked the conference off with an opening address. Industry experts were then invited to discuss the role of digitalisation in accelerating the transition to a circular economy through keynote presentation and panel discussion.





On 29 October, BEC arranged guided tours for 25 local schools and youth uniformed groups to instil them with the concept of sustainability. We also organised the "Dialogue with Secretary for Environment and Ecology" session for 400 secondary and primary school students to exchange views with Secretary Mr Tse Chin-wan on various environmental issues, including green technology, energy conservation, green transport, and waste reduction.

BEC CEO Speaks at Jiangsu-HK Cooperation Joint Meeting



BEC CEO Mr Simon Ng was invited to attend the 11th Jiangsu-Hong Kong Cooperation Joint Meeting on 13 October to deliver a speech on how Hong Kong can deepen our low-carbon cooperation with Jiangsu Province to enhance its supply chain stability and sustainability, sharing BEC's achievements in galvanising business action towards a net-zero future.

BEC has been at the forefront of promoting environmental excellence since our establishment in 1992. We will continue to work with different parties to share valuable insights and experience contributing to the net-zero transition in Hong Kong.



The Green Performance Pledge ("GPP") Academy with Swire Properties



BEC was pleased to deliver the inaugural workshop of the GPP Academy - the latest initiative of Swire Properties' ("SPROPS") flagship tenant-engagement programme, the Green Performance Pledge ("GPP"), in September 2023. As announced during the Awards Presentation Ceremony this summer, the GPP Academy is a three-year partnership between SPROPS and BEC. This partnership offers curated learning experiences to SPROPS' office tenants, allowing them to tap into extensive industry knowledge, share best practices, and inspire impactful actions.

The inaugural workshop held on 28 September was an immense success, receiving overwhelmingly positive feedback. Over 50 participants from 21 companies attended the workshop. In addition to the technical insights shared by BEC on net-zero and carbon management strategies, the event also featured an engaging panel discussion where two GPP tenants were invited to share their corporate decarbonisation targets and implementation challenges. As the event came to a close, tenants had the opportunity to network and engage in meaningful conversations about their sustainability efforts. They also shared that the GPP has enhanced their sustainability capabilities and allowed them to learn about practical tools to identify carbon reduction opportunities in their workplaces. The workshop successfully fostered an environment for best practices exchange, leaving participants inspired and motivated to drive positive change in their own workplaces.

The next GPP Academy workshop will be coming up soon, so stay tuned for more updates!

Click here to learn more



UPCOMING EVENTS -M-

BEC Leadership Networking Series: Role of Digitalisation in Achieving Net Zero 3 November



Digitalisation has become a key driver of sustainability efforts, revolutionising industries and enabling transformative change in today's world. In the upcoming Leadership Networking Series, themed "Role of Digitalisation in Achieving Net Zero", our speakers will share their perspectives on how digitalisation can accelerate the journey towards a net-zero future. The audience will be able to gain insights into leveraging digital technologies and innovative solutions to optimise energy consumption and foster sustainable practices.

Click here for details & registration



BEC Policy Dialogue Series: The Chief Executive's 2023 Policy Address 10 November

Following the latest Policy Address issued on 25 October 2023, BEC will be hosting our Policy Dialogue Series exclusively for members to exchange views with the Government. This dialogue session aims to share the Government's latest ideas related to climate and environment, and allows business to raise crucial topics such as sectoral decarbonisation, financing transition, climate-related data disclosure, resilience, and adaptation. By gathering diverse perspectives, we hope to foster an in-depth conversation with the Government on transitioning to a net-zero economy that incorporates the expectations of the business sector.

BEC is pleased to have Miss Diane Wong, Under Secretary for Environment and Ecology, as our guest of honour. Miss Diane Wong will join with BEC Members and Board Directors for the discussion on the latest development of environmental related policies and city-wide decarbonisation action plan.

BEC EnviroSeries Conference



23 November

The upcoming BEC EnviroSeries Conference will focus on "Financing Climate Transition and Delivering Net-zero Innovations for Hong Kong". We will invite renowned speakers and panellists to discuss how financial institutions and corporates understand transition plans and financing; showcase real economy climate solutions that lead to significant emission reductions; and facilitate exchange between participants in financial markets and real economy sectors.

Both in-person and online passes are now available for registration. BEC Members are entitled to exclusive discounts.

Click here for details & registration

UPCOMING COURSES: BEC IEE TRAINING

The next BEC IEE Training Programme will be published very soon. Please stay tuned!



BEC Institute of Environmental Education 環境教育學院



ESG CORNER 🌐

The Transformative Role of Digitalisation in Advancing ESG

In today's fast changing world, the intersection of digitalisation and ESG considerations has the potential to transform sustainable practices. Digital technologies are reshaping industries, enabling data-driven decision-making, enhancing transparency, and fostering innovation. Digitalisation is clearly playing a revolutionary role in the advancement of ESG, opening up new avenues for tackling pressing global issues.

Digitalisation unlocks the power of data, providing valuable insights into environmental and social impacts, as well as governance practices. By leveraging technologies such as Internet of Things ("IoT"), artificial intelligence ("AI"), and big data analytics, companies can collect and analyse enormous volume of information on energy use, emissions, supply chain practices, labour conditions, and so on. This data-driven approach enables informed ESG assessments and evidence-based decision-making to drive positive change.

Digitalisation also promotes transparency by enabling realtime reporting and disclosure of ESG performance. Through digital platforms, companies can communicate their sustainability efforts, targets, and progress to stakeholders, fostering trust and accountability. Access to current and thorough information is available to customers, investors, and other stakeholders, facilitating informed decisionmaking and promoting responsible investment. Transparent ESG reporting also encourages a wider shift towards sustainable practises by holding businesses responsible for their commitments.

Digital technologies offer significant opportunities for resource optimisation and efficiency improvements. IoT devices, smart grids, and energy management systems enable real-time monitoring and control of energy consumption, reducing waste and emissions. Innovative solutions also facilitate supply chain traceability, ensuring responsible sourcing practices and reducing environmental and social risks. Through resource optimisation, businesses can reduce costs, enhance operational efficiency, and minimise carbon footprints.

Additionally, digitalisation empowers stakeholders to actively participate in ESG initiatives. Online platforms, social media, and digital communities facilitate engagement, enabling individuals and communities to voice their concerns, provide feedback, and hold companies accountable. Digital technologies also support inclusive decision-making processes, allowing diverse perspectives to be considered and integrated into ESG strategies. By embracing digital tools, companies can amplify stakeholder engagement, foster collaboration, and build stronger relationships based on shared values.

From a global perspective, digitalisation offers a unique opportunity to address complex global challenges, such as climate change, social inequality, and biodiversity loss. Advanced analytics and modelling tools help companies assess climate risks, develop scenario analyses, and design resilient strategies. Digital platforms facilitate remote work, reducing carbon emissions from commuting and enabling a more flexible and inclusive workforce. Digital solutions also enable the scaling of sustainable solutions, accelerating the transition to a net-zero economy.

In conclusion, the role of digitalisation in advancing ESG practices cannot be understated. It empowers businesses to harness data, enhance transparency, drive innovation, optimise resource utilisation, and engage stakeholders effectively. By embracing digital technologies, companies can integrate ESG considerations into their core operations, fostering sustainability and contributing to a more resilient future.

Council Members

Airport Authority Hong Kong ("AAHK") is implementing a Marine Ecology and Fisheries Enhancement Strategy to help enhance marine ecology and fisheries resources in North Lantau waters. One initiative is a pilot test for fish restocking, which involves releasing fish fingerlings within the Hong Kong International Airport Approach Area. Building upon the success of the pilot phase 1 in 2019, AAHK recently completed phase 2 in May and September 2023, whereby approximately 20,000 pieces of fish fry were released at the pilot artificial reef site located to the west of Airport Island. One million pieces of shrimp fry were also released in southwest Lantau waters. To assess the effectiveness of the restocking effort, a sixmonth post-release monitoring exercise is being carried out for the fish fingerlings.

Click here to learn more

China State Construction Engineering (Hong Kong) Limited ("CSHK") hosted the

"CSHK Clean Energy Plan Activation cum Memorandum of Understanding ('MoU') Signing Ceremony" on 9 October, and made three major carbon reduction commitments. Through the MoU signing with an oil and gas enterprise and an electronics company, CSHK will pioneer hydrogen energy generation technology in the construction sector and has purchased more than 20 electric vehicles to use as patrol vehicles. The plan includes three major carbon reduction commitments: (1) by 2035, all vehicles used on CSHK's construction sites will be fully electrified; (2) to actively explore Hong Kong's first hydrogen application pilot project in the construction industry and introduce hydrogen energy as one of the energy supplies on construction sites; and (3) to explore and trial Hong Kong's first fully clean energy construction site, using electric power, solar energy, and hydrogen energy etc., as daily energy supplies.

Click here to learn more

Hosted by Chinachem Group and co-organised by Hong Kong Green Building Council, the 4th "Chinachem Group Sustainability Conference" is now open for registration. The conference brings together a diverse array of local and international leaders to share valuable insights and real-life case studies on the theme - "Pioneering an Inclusive Net-Zero Future for Hong Kong". The conference will explore three key topics: (1) Caring for Our Planet; (2) Integrating City Development with Sustainable Strategies; and (3) Embracing Diversity and Building an Inclusive Community. Save 13 November 2023 for inspiring conversations towards a more liveable society. The conference offers both physical attendance and the convenience of online streaming.

Click here to learn more

In September, CLP Power Hong Kong Limited and fellow BEC member The Hongkong Electric Co., Ltd jointly organised an opening ceremony for the Hong Kong Offshore Liquefied Natural Gas ("LNG") Terminal, marking a new chapter in low-carbon power generation. The operation of the terminal has enhanced Hong Kong's fuel supply stability by the addition of a new supply source for natural gas, facilitating the city's energy transition. The ceremony was officiated by the Chief Executive of the Hong Kong Special Administrative Region the Honourable John KC Lee, Secretary for Environment and Ecology the Honourable Tse Chin-wan, CLP Holdings Chairman the Honourable Sir Michael Kadoorie and CK Hutchison Holdings Limited Chairman Mr Victor TK Li.











Hang Lung Properties prioritises the health and well-being of its employees, customers, and communities. Its recently completed project, 228 Electric Road, has earned three prestigious green building certifications including BEAM Plus Provisional Platinum, LEED Platinum pre-certification, and WELL pre-certification, showcasing its commitment to creating compelling spaces that enrich lives. Additionally, the property is equipped with a stormwater recycling system that captures rainwater for landscape irrigation, contributing to one of Hang Lung's 25 x 25 Sustainability Targets of a 10% reduction in water intensity by 2025. These initiatives highlight the company's dedication to environmental responsibility, the circularity of natural resources, and the well-being of all stakeholders.

Click here to learn more

One Innovale and Harbour East, **Henderson Land**'s development projects, have been selected by Construction21 (China) as a finalist for the Health & Comfort Prize and the New Construction Grand Prize respectively at the Green Solutions Awards 2022-23. The award programme honours exemplary solutions that contribute to the fight against climate change in three areas, namely building, district and infrastructure. Beyond being recognised on a national level, these projects are also in the running for the international contest, whose results will be announced at the COP28 Climate Summit in Dubai in December.

Please refer to the remarks and the information and statements required by law <u>here</u>.

Kum Shing Group's new energy transition business, ZETTA, was honoured with two prestigious United Nations SDG Achievement Awards: the Outstanding Impact Project Award and the Individual SDG Award for Goal 9: Industry, Innovation, and Infrastructure. This recognition not only highlights Kum Shing's capabilities in energy but also its determination to pioneer and create an influential impact in the transportation industry. ZETTA provides a comprehensive EV charging network and direct current group-charging technology, aiming to promote net-zero transportation and reduce carbon emissions. It also inspires industry collaboration to embrace sustainable practices and build a more sustainable future for Hong Kong together.

Click here to learn more

For the seventh consecutive year, **Swire Properties** has retained its title of Global Sector Leader (Mixed Use sector) and was named Global Development Sector Leader (Mixed Use sector) for the fourth consecutive year in the 2023 Global Real Estate Sustainability Benchmark ("GRESB"). Swire Properties also achieved the highest "A" rating in Public Disclosure for the seventh consecutive year. Swire Properties' GRESB Score increased to 97 from 92 last year – second-highest score globally among all GRESB participants, demonstrating its globally leading efforts in enhancing asset-level environmental performance across its global portfolio for both landlord and tenant portions.

Click here to learn more









The Hong Kong and China Gas Company Limited ("Towngas") is teaming up with B.Duck, a well-loved character designed in Hong Kong, to set up the Towngas Green Flame Future Lab at Central Market on 11 and 12 November. It aims to enlighten children and the youth about the pressing need for carbon reduction with engaging booth games, interactive exhibitions, STEAM workshops, and other activities. Interactive activities will be held to educate students about the production and application of hydrogen energy in Hong Kong and the low-carbon solutions from Towngas. The event is open to the public and with free admission.

Click here to learn more

Corporate Members

ATAL organised its first-ever "ATAL Green Month" earlier to raise colleagues' awareness on resources optimisation and waste reduction. In addition to the previously introduced upcycling workshop and paper recycling plant visit, a "Lunch & Learn Workshop" was organised to provide low-carbon food to ATAL staff for lunch while they learned about waste recycling tips. After lunch, they sorted and categorised the recyclables collected from the "Pop-up Recycling Stations" set up at ATAL's offices. Lastly, ATAL staff showcased what they have learned during "ATAL Green Month" through participating in the "Green Action Photo Competition".

Click here to learn more

In view of the accelerating climate change, collective efforts should be urgently scaled up to drive transformative change. **Arup** and two partnering organisations will gather distinguished speakers from the government and private sector to drive solutions for climate resilience. Join the Pre-COP28 "Race to Transition" Asia event series and gain invaluable insights to propel your journey towards a sustainable transition.

Click here to learn more

SGS Hong Kong Limited was thrilled to be actively engaged with various likeminded delegates and shared their sustainability solutions across different industries during the two-day ReThink HK 2023. As one of the sponsors and exhibitors, SGS's experts shared valuable and professional insights with participants at the onsite panel sessions and workshops. Their collaborations with stakeholders aim to accelerate the pace of sustainable development in Hong Kong, which can help to build a greener city now and far into the future.

Click here to learn more

Siemens Mobility received 81 of 100 points in the latest EcoVadis Sustainability Rating and was awarded the platinum certificate for sustainability. With this score, the company ranked in the top 1% of the assessed companies and was the leading company in the rail industry. Siemens Mobility achieved progress in all strategic sustainability categories evaluated in environment, labour and human rights, ethics, and sustainable value chains. Being part of Siemens, Siemens Mobility plans to be carbon-neutral in operations by 2030 and has already reduced its carbon emissions by more than 50% compared with 2014.

Click here to learn more











General Members

Allied Sustainability and Environmental Consultants Group Limited ("AEC Group")

and a local bank have partnered up to promote green building certifications, green infrastructure certifications, sustainability and climate change solutions, carbon neutrality, and GRESB for sustainable finance, and encourage the integration of numerous green building and ESG certifications and frameworks. This collaboration signifies a commitment to environmentally friendly construction practices and carbon neutrality initiatives and seeks to provide comprehensive support to clients navigate the complexities of sustainable finance and promote the successful implementation of sustainability-linked financing initiatives, fostering a more climate-resilient future.



Click here to learn more

AVISTA has leveraged its industry expertise and automated ESG solutions, in collaboration with a multinational technology conglomerate's creative capabilities, to jointly publish a comprehensive ESG whitepaper that guides cross-border ecommerce businesses through a step-by-step approach to building their sustainability credentials, empowering them to seize ESG opportunities, manage risks, and drive sustainable growth. The whitepaper aims to provide an ESG integration framework with practical implementation steps and inspiring case studies throughout the value chain for online brands to enhance their sustainability performance for long-term value creation.

Click here to learn more

Around 3,700 reports of fallen trees were recorded in the aftermath of super typhoon Saola in September. HK Timberbank has salvaged about 50 tonnes of fallen trees across Hong Kong, reducing yard waste and capturing the embodied carbon to reduce carbon emissions. The timber is now being processed and upcycled at the company's facility. Besides, HK Timberbak's recent Timber Adoption Day × 4th Anniversary Throwback Exhibition attracted over 500 visitors to its facility in Wang Chau, Yuen Long. Through the guided tours and exhibition, participants have learned the values and challenges of yard waste management through salvaging timber, and forestry carbon research.

Click here to learn more

Meiriki Japan won the BOCHK Corporate Low-Carbon Environmental Awards for the Best SME Award and a Bronze Award in the Services sector in August. As a trailblazer in environmental conservation and sustainability within the supplement industry, the company prioritises eco-friendly packaging and traceable raw materials, and set a precedent for creating environmentally conscious goods. Through an optimised supply chain management, Meiriki Japan has achieved significant carbon reduction. The company hopes to be an inspiration for SME enterprises, showcasing that environmental management is attainable for smaller businesses. Its innovative approaches and dedication are widely acknowledged and celebrated.







Recently Published Sustainability Reports

• Sun Hung Kai Properties



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.

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WELCOME NEW BEC MEMBERS

General Members

- 3-Mart Creation Limited
- AVISTA Risk Advisory Limited
- CS Tech Solution Limited
- Ecosage Limited
- GF Technovation Company Limited
- Healthway Hong Kong Limited
- JRG Management Company Limited

Affiliate Member

• The Green Earth Limited

BEC SUPPORTED EVENTS 🕮

- Green in Prop+Con | Hong Kong Science & Technology Parks Corporation | 7 November 2023 24 May 2024
- ASHRAE Hong Kong Chapter Distinguished Lecturer Program 23/24 | ASHRAE Hong Kong Chapter | 10 November
- 1.5°C Summit 2023 | Eureka Nova |13 November
- Chinachem Group Sustainability Conference 2023 | Chinachem Group, Hong Kong Green Building Council | 13 November
- ESG Excellence Awards 2023 | EDigest, Centre for Business Sustainability, CUHK Business School | 16 November
- BEAM Plus Interiors v2.0 Launch Ceremony | BEAM Society Limited, Hong Kong Green Building Council | 28
 November
- Green Building Award 2023 | Hong Kong Green Building Council, Professional Green Building Council | Now till November
- ESG Green Development & Carbon Neutrality Awards | AM730 Media Limited, Institute of ESG & Benchmark, Institute of Financial Technologists of Asia | 18 March 2024
- Hong Kong Smoke-free Leading Company Awards 2023 | Hong Kong Council on Smoking and Health | Now till
 March 2024
 Click here to see to

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