









MARCH 2025

BEC E-NEWSLETTER

Connecting · Nurturing · Creating for a Sustainable Environment



2025 HONG KONG CLIMATE FORUM

Co-organised by the Institute of Climate and Carbon Neutrality at the University of Hong Kong, Environment and Ecology Bureau of the Government of the Hong Kong Special Administrative Region and BEC, "2025 Hong Kong Climate Forum" was successfully held on 24 and 25 March. The forum brought together sustainability experts, academics, business leaders and government officials from the mainland and abroad, fostering knowledge exchange and offering high-level insights into actionable climate strategies amid evolving geopolitical dynamics.

As a special event of the Forum, a Welcome Dinner sponsored by Invest Hong Kong was held on 24 March, featuring a keynote speech by Mr Arnold Lau, Associate Director-General of Investment Promotion 2, Invest Hong Kong. The dinner gathered business leaders from both mainland and local corporations for insightful conversations on climate policy and action plans in the Greater Bay Area.







BEC x Hang Seng Bank ESG Forum - Empowering SMEs for an ESG-Driven Tomorrow









BEC had the pleasure of hosting BEC x Hang Seng Bank ESG Forum "Empowering SMEs for an ESG-Driven Tomorrow" on 14 March, gathering SMEs, industry experts, and sustainability innovators to explore how to integrate ESG principles into business strategies.

Following the opening remarks by Mr Alex Wong, Head of Business Banking of Hang Seng Bank, and Ir C F Leung, Director – Operations of BEC, our keynote speaker Mr Stanley Z., Executive Vice President of the Hong Kong General Chamber of Small & Medium Business, set the tone for a meaningful discussion on the importance of sustainability in enhancing business resilience.

The forum also featured interactive panel discussions, with Mr Merlin M. C. Lao, Head – Policy & Research of BEC, moderating the first panel, "Steps to Decarbonisation: A Practical Approach", which included insights from Ir Shelley Zhou, Head of Corporate Sustainability of Hang Seng Bank, along with other esteemed speakers. Mr Ivan Ho, Director of ESG and Carbon of Hang Seng Bank, moderated the second panel "ESG in Practice: Success Stories from SMEs", with contributions from Ms Kitty Cheung, CESGA® CEP ®, Head of Sustainable Finance of Hang Seng Bank, and other distinguished speakers.

Click here for more photos



BEC Shenzhen Technical Tour 2025







BEC Shenzhen Technical Tour 2025 concluded successfully on 28 February. The group visited Forigin Decentralized Water Treatment Co. Ltd. and the Nanshan Energy Ecological Park, where they learned about the innovations of water treatment facilities in Shenzhen as well as the park's contribution to Shenzhen's zero waste city initiative.

In the morning session, Ms Susu Chen, Overseas Marketing Director of Forigin Decentralized Water Treatment Co. Ltd., led the delegates through a project showcase at Shenzhen Bay Park, introducing the technology of the Bee-Box, a decentralised wastewater treatment plant. After the field visit, participants toured the Forigin office and lab where they gained a deeper understanding of the company and their wide range of wastewater treatment technologies and solutions.

During the networking lunch, we were pleased to have Dr Zhang Yalong, Executive Director of Science-Innovation Shenzhen Institute of Sustainable Development, as our guest speaker to share insights on how innovation is driving the sustainable development of Shenzhen and Hong Kong.

In the afternoon, the delegation visited the Nanshan Energy Ecological Park. Mr Evan Zhao, Director of Project Development of Shenzhen Energy Environment Co., Ltd. and representatives of the park guided the delegates around the park and introduced the process of converting solid waste into energy and reusable materials. The delegates also went to the Sky Bar and Café located on the top of the smokestack for a delightful networking session.

Click here for more photos

BEC 10 Years+ Members Appreciation Session

BEC held its "10 Years+ Member Appreciation Session" on 11 March to recognise and honour seven member organisations celebrating their 10th or 20th year of BEC membership. Mr Randy Yu, Chairman of BEC Communications and Membership Committee, stated the total membership of BEC has exceeded 300 organisations, a milestone attributed to the ongoing partnership and engagement of its members. He also expressed his heartfelt gratitude to all long-standing members for their unwavering support, highlighting their crucial role in shaping BEC's success.



Click here for more photos

BEC Supports GreenTech Hub Opening Ceremony

BEC was pleased to support the GreenTech Hub Opening Ceremony on 11 March as a GreenTech Hub Partner. Our Chairman Mr Kevin O'Brien was invited to officiate at the ceremony alongside Mr Paul Chan, Financial Secretary of HKSAR, Mr Albert Wong, CEO of HKSTP, and other GreenTech Hub Partners. BEC CEO Mr Simon Ng also shared his insights through the panel sharing "From Vision to Action: Hong Kong as Asia's Leading GreenTech Hub". Together with other industry leaders, Mr Ng discussed the advancements in the information and technology ecosystem, highlighting collaborative efforts that propel the development of green technology, as well as the practical applications of green innovations.



The Green Performance Pledge Academy Workshop with Swire Properties ("SPROPS"): WENT Landfill & T. PARK Visit



The Green Performance Pledge ("GPP") Academy kicked off 2025 with an exclusive tour to the West New Territories ("WENT") Landfill & T·PARK Visit on 21 February 2025. The tour provided SPROPS' tenants an opportunity to dive into waste management scenes in Hong Kong as well as sustainable sludge treatment solutions.

An enthusiastic group of 35 participants from 18 companies at Pacific Place and Taikoo Place embarked on an eye-opening tour that revealed the intricate world of waste management. The tour began at T·PARK, where they were guided through an interactive session that showcased the operation of the cutting-edge sewage sludge treatment facility. Participants also explored and enjoyed the recreational and educational spaces at this incineration plant. Next, participants delved into an informative sharing session on the current waste management practices in Hong Kong, gaining insights into the operations of the WENT Landfill. The tour's highlight was an exclusive guided tour around the landfill site, led by the WENT Landfill project team of Veolia Hong Kong. As they navigated the site, participants learned about the environmental controls and protective measures that ensure stringent landfill standards are upheld. This immersive experience deepened their understanding of the challenges and strategies involved in waste management in a bustling metropolis.

Overall, the event was a resounding success, inspiring participants with practical insights into sustainable waste management practices. Stay tuned for more updates on the upcoming GPP Academy workshops!









Hong Kong Transportation Decarbonisation Blueprint study

BEC is pleased to have supported and contributed to the recently released Hong Kong Transportation Decarbonisation Blueprint study, conducted by Ernst & Young. This report provides a comprehensive analysis of alternative options for commercial vehicles and vessels, in terms of environmental, operational, and financial aspects. It identifies the current challenges of adopting electric commercial vehicles and vessels as identified through stakeholder engagement covering key aspects: policy and regulation, operational feasibility, charging infrastructure, economic factors, and supporting ecosystems. In response to these challenges, the report offers both short- and long-term recommendations, along with successful case studies from other regions to help advance net-zero transportation.



BEC CEO Mr Simon Ng has authored the foreword for this report and provided his valuable insights into transportation decarbonisation while summarising Hong Kong Government's initiatives in promoting electric buses and taxis, as well as current trials of electric ferries funded by the Government. He notes that this report is timely and serves as an essential resource for both the Government and the business sector to navigate barriers and explore opportunities for transport electrification in Hong Kong. Click here to learn more

BEC IN THE SPOTLIGHT



BEC Opinion Article in Capital Magazine

An opinion article on global warming and the local decarbonisation progress written by BEC CEO Mr Simon Ng was published in Capital Magazine (March 2025 issue).

BEC Opinion Article on Master Insight

An opinion article on packaging reduction and decarbonisation written by BEC Director - Operations Ir C. F. Leung and Assistant Manager - Environmental Management Ir Sabrina Chu was published on Master Insight on 17 March.



UPCOMING COURSES: BEC IEE TRAINING

The upcoming BEC IEE Training Programme will be announced very soon. Please stay tuned!



Institute of Environmental Education



UPCOMING EVENTS ___/__

BEC Net-zero Carbon Charter: Strengthening Corporate Leadership in Climate Disclosure





HSBC

BEC introduced the Carbon Disclosure Programme in 2022 to enhance support for the BEC Net-zero Carbon Charter signatories, along with their business partners and the wider corporate sector in the field of climate-related disclosures. With backing from HSBC, BEC has collaborated with CDP on its Supply Chain Programme, designating specific opportunities for companies to participate. This initiative provides companies with a crucial opportunity to familiarise themselves with climate-related reporting, ensuring data relevance in accordance with the guidelines of the GHG Protocol Corporate Standard, the TCFD recommendations, and the IFRS S2 (ISSB) climate standard, while having their participation costs covered by the Programme.

Event Objectives

- Conclude the 2024 disclosure cycle and offer insights into the latest global disclosure trends and key topics addressed during this period.
- Provide analysis of the effects of the three-year BEC Carbon Disclosure Programme, highlighting local trends in climate disclosure among Hong Kong businesses.
- Support companies in their climate disclosure efforts by offering practical guidance to enhance their environmental initiatives. Click here to register

BEC CEO Dialogue 2 April



Join us on 2 April for the next BEC CEO Dialogue! Featuring the theme "Sustainable Architectural Design and Sustainable Property Development for a Net-zero Future", we are honoured to have Ar Ivy Lee, Managing Director and Head of Sustainability of Leigh & Orange Limited as our distinguished guest. Alongside our hosts Mr Randy Yu, Board Director of BEC and General Manager (Community Relations) of Henderson Land Development, and Mr Simon Ng, CEO of BEC, Ar Lee will engage in a thought-provoking discussion on innovative strategies and best practices that integrate sustainability into architectural design and property development.

UPCOMING EVENTS ___/__

Putting Nature on the Balance Sheet: Launch of the TNFD's LEAP approach in Hong Kong 3 April



This April, BEC and Hong Kong Green Finance Association ("HKGFA") are co-organising the "Putting Nature on the Balance Sheet: Launch of the TNFD's LEAP approach in Hong Kong" Webinar. This is the first event organised by the newly established TNFD Consultation Group in Hong Kong, co-convened by BEC and HKGFA. Meanwhile the webinar marks the official launch of the TNFD LEAP approach in Chinese, making it more accessible for businesses in Hong Kong and across the region.

During the webinar, participants will hear from TNFD experts who will walk through the LEAP framework - Locate, Evaluate, Assess, and Prepare. There will also be real case studies of TNFD implementation, with insights shared by early TNFD adopters in Hong Kong. These corporate representatives will share their valuable insights on the TNFD framework, the LEAP approach methodology as well as key lessons and challenges encountered in implementing TNFD locally.

Click here to register

BEC Technical Visit - Urban Oasis: Biodiversity Tour at Taikoo Square

11 April



BEC Technical Visit -**Urban Oasis: Biodiversity Tour at Taikoo Square**



Together with Swire Properties, BEC is pleased to present a biodiversity tour of Taikoo Square on 11 April 2025. Swire Properties is committed to creating vibrant and sustainable communities through its placemaking work, with biodiversity as a key focus area of the Company's SD 2030 strategy. These commitments are well manifested in the master landscape plan for Swire Properties' flagship development, Taikoo Place.

The redevelopment of Taikoo Place has introduced a new green oasis in Quarry Bay district, featuring 70,000 sq ft of open green space and over 260 native and exotic plant species. These enhancements promote urban biodiversity, facilitate wildlife movement and connect people with nature. The open green space, including Taikoo Square and Taikoo Garden, showcases a forward-thinking landscape that benefits tenants and the neighbouring communities. Seats are limited, register now!

Click here to register

UPCOMING EVENTS ___/__

The Green Way Forward for a Sustainable Future Seminar Series - Seminar 1: Getting Ready for the Carbon Market

16 April



Join us on 16 April for the seminar on "Getting Ready for the Carbon Market", where the critical topics of carbon trading and carbon market development will be explored! With the proposal from Hong Kong deputies at the National People's Congress to position the city as a carbon trading centre, this seminar is particularly relevant to the business community. As climate action accelerates, it is vital for businesses to understand the carbon market, in order to stay competitive and meet the challenges of a rapidly changing market on environmental responsibility. Don't miss this opportunity to engage with industry leaders and participate in a panel discussion that will provide valuable insights into the future of carbon trading. Let's equip ourselves for the evolving landscape of sustainability!

Click here to register

Sustainable City Lights: BEC Paris Tour

Paris, one of the world's leading sustainable cities, hosted the most sustainable Olympics last year. To explore the post-Olympic planning of the city, as well as its green buildings, waste management initiatives, innovative sustainable technologies, and to exchanges ideas with local experts, BEC is organising the Sustainable City Lights: BEC Paris Tour from 18 to 24 May 2025.

18-24 May



Tour Highlights:

- Meeting with the Sustainable City Task Force of the Mouvement des Entreprises de France ("MEDEF"), the largest business association in France
- Engagement with the Olympic Delivery Authority (Société de Livraison des Ouvrages Olympiques, "SOLIDEO"), and a visit to the Olympic facilities
- Interactive guided tour at Schneider Electric's Innovation Hub and networking lunch with the experts
- Visit to Veolia's Monthyon Waste-to-Energy Plant and Mery sur Oise Drinking Water Treatment Plant
- Meet the LVMH Group at Vallée de la Millière to learn about its LIFE 360 strategy
- Visit LVHM's iconic Sephora Champs-Elysées store, recently renovated with various sustainability features
- Visit to Saint-Gobain Tower, delving into Saint-Gobain's 360-year history and achievements
- Lunch and learn session with PALO IT to see how tech integrates into sustainability
- Visit to Notre-Dame de Paris to learn about its five-year restoration journey

Click here to register

RETHINK HK CORNER (4)







ReThink HK would like to extend our heartfelt thank you to everyone who attended the recent BEC Meet & Greet on 6 March! It was a wonderful opportunity to connect, share ideas, and foster relationships within our community. The Meet & Greet was filled with engaging conversations and a spirit of collaboration that truly embodies our mission towards a sustainable future. ReThink HK looks forward to continuing these meaningful connections and seeing everyone at ReThink HK 2025 on 11 and 12 September.

Announcing the Updated ReThink HK 2025 Conference Framework!

Join us for an engaging two-day conference showcasing nine theatres and stages, alongside seminars, interactive roundtable workshops, networking opportunities, and exclusive side events. Gain actionable insights on net-zero initiatives, liveable cities, workforce transformation, circular economy and so much more!

- View Programme Summary
- Become an Exhibitor / Sponsor

- Nominate a Speaker
- Register your interest for a Priority Pass before 4 April!

MEMBERS CORNER ~~~

Council Members

Airport Authority Hong Kong ("AAHK") continued its long-standing tradition of recycling festival decorations by participating in the Peach Blossom Trees Recycling Programme organised by the Environmental Protection Department. AAHK, along with its business partners, collected around 1.5 tonnes of peach blossom trees. The trees collected were processed in Y·PARK in Tuen Mun and turned into recyclable products such as bulking agents for composting and mulch for gardening. This ongoing participation reflects AAHK's enduring commitment to managing waste effectively and promoting circularity across our operations.



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 **Ms Vanessa Choi (E. vanessachoi@bec.org.hk)** for enquiries.

MEMBERS CORNER ~~~

Chinachem Group has adopted the Modular Integrated Construction method in its new residential project, ECHO HOUSE, becoming the first local private developer to implement this technology on private residential buildings. This approach yields significant benefits, including a 65% reduction in construction noise and a 65% decrease in construction waste. The project has received numerous green accolades, including the BEAM Plus Provisional Platinum rating, WELL Precertification, and Green Building Award, etc. Chinachem Group has also collaborated with three prominent local artists who created eco-friendly art installations using various types of sustainable materials sourced from Cheung Sha Wan, giving new life to old items. These art installations will be displayed at the ECHO HOUSE clubhouse, allowing residents and members to experience the innovative green living concept firsthand.



In response to the challenges posed by extreme weather events, **CLP Power Hong Kong Limited** recently introduced an intelligent management system, Grid-V, to bolster power system resilience. Leveraging data analytic and artificial intelligence, Grid-V integrates about 3,000 data points and cameras to ensure 24/7 surveillance of key power facilities, including substations and transmission overhead lines at its Grid-V & Condition Monitoring Centre. The system can identify and analyse potential risks and abnormalities, and notify engineers for prompt action. This helps reduce the occurrence of incidents and further enhance supply reliability.



China State Construction Engineering (Hong Kong) Limited ("CSHK") has cemented its clean energy leadership with Hong Kong's first hydrogen-powered generator at the Hong Kong-Shenzhen Innovation and Technology Park construction site. Approved by the EEB-led Inter-departmental Working Group on Using Hydrogen as Fuel, the hydrogen-powered generator emits 77% less carbon than their diesel counterparts, equivalent to planting 5,140 trees annually. The project has also set critical industry benchmarks for hydrogen storage, safety, and integration. CSHK is also advancing two other Hydrogen Trial projects: the application of hydrogen-fueled machinery in Sheung Shui, and hydrogen-fueled shuttles and forklifts in Kong Nga Po, underscoring the company's cross-sectoral commitment in driving clean energy adoption. Together with industry partners, CSHK will continue to drive Hong Kong's green transformation and support the city's 2050 carbon neutrality vision through low-carbon applications.



Hang Lung Properties was named to the CDP "Corporate A List" and received an "A" rating for Climate Change and an "A-" rating for Water Security, based on its data reported through CDP's 2024 disclosure questionnaires. The company's high scores demonstrate global leadership in its climate and water-related strategies, plans and transparency. John Haffner, Deputy Director – Sustainability of Hang Lung Properties, shared, "Attaining high scores from CDP is an important indication that we are on the right track with our sustainability agenda. We will continue working with our stakeholders to pursue excellence in climate, water, and other sustainability issues."



MEMBERS CORNER ~~~

Henderson Land has been featured in the S&P Global Sustainability Yearbook for the second consecutive year, ranked in the top 15% of industry leaders selected from over 7,690 companies assessed globally. This achievement reflects the company's steadfast commitment to sustainability and passion for making positive impacts on both the environment and the community, underscoring its dedication to managing material ESG risks and opportunities.



The **Siemens** Volunteer Team partnered with a local NGO to gather 100 elderly participants from the local community to celebrate the Year of the Snake. During the celebration, participants enjoyed Chinese cuisine and activities. To further support the health and wellness of the elderly, the event featured games designed to raise awareness about important health topics. Through this annual volunteering event hosted for almost 20 years, Siemens is committed to fostering stronger community ties and creating positive social impact.



Swire Properties was ranked number one in the Dow Jones Best-in-Class World Index 2024 in the Real Estate Management & Development industry, rising from second place last year. For eight consecutive years since 2017, Swire Properties has been recognised as a constituent of the index, reflecting its long-standing dedication to excellence in ESG. In addition, the company attained Top 1% S&P Global CSA Score in the S&P Sustainability Yearbook 2025 and included as the Top 1% in the S&P Global ESG Score (China) in the first edition of the S&P Sustainability Yearbook (China) - the only company in the Real Estate Management and Development industry to attain this distinction in both the global and China-specific editions of the Yearbook. Thanks to these recognitions, Swire Properties achieved its Sustainable Development 2030 Vision of becoming a global leader in sustainability performance in the real estate industry six years ahead of its target milestone in 2030.



Towngas, together with its ESG consultancy company, hosted a conference "蘇港零碳·ESG產業交流會" at the Suzhou Industrial Park in February. The conference attracted over 100 participants, bringing together experts from listed companies, financial institutions, manufacturers, and tech firms to exchange on trending topics such as corporate green transformation, alignment with international ESG standards, and green technology innovation. Moving forward, Towngas and its ESG consultancy company will accelerate cooperation between Suzhou and Hong Kong companies on zero-carbon technologies, green finance, and ESG certification, aiming to build a collaborative ESG ecosystem in the Yangtze River Delta region.



MEMBERS CORNER ~~~

Corporate Members

Chun Wo is applying Tree Tilt Sensor technology at the Sau Nga Road Stormwater Storage Scheme Project. These sensors monitor tree stability by detecting trunk tilt angles, allowing for real-time analysis to identify trees with potentially compromised root systems. This innovative approach enhances public safety by preventing potential tree falls while preserving mature trees, thereby maintaining green spaces and supporting biodiversity. The technology reduces unnecessary tree removal, aligning with eco-friendly construction practices and fostering harmony between urban development and natural ecosystems. This initiative underscores Chun Wo's dedication to sustainable development, contributing to safer communities and a greener future. Together, we are building a sustainable tomorrow.



Citybus hosted its first Hydrogen Symposium at HKCEC in February. Initiated by its major shareholder, the event brought together over 200 industry leaders, experts, and policymakers to explore hydrogen's transformative potential in shaping a sustainable, zero-emission future for Hong Kong and beyond. The insights shared will guide the company as it scales up hydrogen adoption, develops new technologies like liquid hydrogen, and builds a robust hydrogen ecosystem in Hong Kong. The discussions highlighted hydrogen not merely as a fuel but as a catalyst for change. From deploying Hong Kong's first hydrogen double-deck bus to building the city's first hydrogen refuelling station, Citybus remains committed to leading this transformative journey.



CLPe has won the Excellent Enterprise and the New Quality Productive Forces and Innovation awards at the Gold Pilot Award 2024. This recognition highlights CLPe's success in supporting commercial and industrial enterprises through innovative energy infrastructure and management projects. It reflects CLPe's extensive experience and outstanding performance in implementing integrated energy-as-aservice projects in the Greater Bay Area.

Click here to learn more



DBS Hong Kong and a professional services firm launched a joint sustainability research paper titled "Driving change: Climate Disclosure of Hong Kong Listed Companies in Key Sectors and the Road Ahead". The study examines climate disclosure status and transition readiness, in terms of data, knowledge and financial gaps, among Hong Kong-listed companies in light of HKEX's latest requirements. Covering six key sectors — Apparel, Food & Beverage, Home Products, Hospitality, Logistics, and Transportation & Automobile — it highlights the link between disclosure and transition, emphasising how regulatory mandates can enhance data coverage, improve reporting quality, and drive more robust decarbonisation targets to support a low-carbon future.



Click here to learn more

MEMBERS CORNER ~~~

One of the world's leading airlines based at Hong Kong International Airport has partnered with **DynaSys** to adopt its GreenBird Waste Management Solution. The solution features a Smart mobile trolley scale supported by a cloud platform that enables the airline to collect accurate data on both recyclable and general waste, including waste type, weight, and source details. This data provides valuable insights into waste trends, allowing the airline to optimise its recycling processes, increase recycling rates, and minimise overall waste generation. Furthermore, the system facilitates efficient cross-checking of recyclable data with contractors, ensuring transparency in waste management. Through this collaboration, DynaSys showcases its solution's potential to enhance sustainability performance in the airline industry.



Incorporating sustainability is central to **HAECO**'s mission. The company continuously strives to raise environmental awareness by encouraging proenvironmental actions. In the signature annual hiking trail clean-up event "Hike for Future" on 1 March, over 30 staff members stepped forward to clean up the Tsing Yi Nature Trail and practise "Hiking without Trace". More than 45 kg of debris were collected along the 3.5-km family-friendly route. Participants enjoyed the charms of the surrounding nature right at the doorstep of the city and learned about the natural assets and biodiversity of Tsing Yi. The experience has strengthened the company's commitment to environmental responsibility and inspired participants to strive for a cleaner nature for the benefit of generations to come.



HactI has signed a memorandum of understanding ("MoU") with fellow BEC Member Shell Hong Kong Limited, covering the supply of renewable diesel fuel for its ramp equipment and road vehicles. The company is the first Strategic Collaborator of Shell on its renewable diesel initiative. The MoU also encompasses strategic partnership to develop charging infrastructures for electric vehicles and equipment at SuperTerminal 1. Since April 2024, Hactl has been working with Shell and fellow BEC Member Airport Authority Hong Kong to evaluate the use of hydrotreated vegetable oil on its ramp tractors. The success of the scheme has driven the extension and expansion of the cooperation through this agreement.



Click here to learn more

Hilti committed to the Science Based Targets initiative to achieve net-zero greenhouse gas emissions across its value chain by 2050. The company has set a near-term target of reducing 50% of its Scope 1 and 2 emissions, and 30% of its Scope 3 emissions by 2032. These targets have now been validated by the SBTi. Its focus is threefold: creating data transparency on CO₂ emissions to enable data-driven decisions; implementing circular principles in product design, focusing on value engineering to use less material for the same applications; and converting to more sustainable options where possible.



MEMBERS CORNER ~~~

Maxim's Group has been awarded the Excellent Award - Net Zero Innovation and Technology at the HK Sustainable Development Innovation and Technology Awards, presented by the World Institute of Sustainable Development Planners. With the SmartOps: Paperless Transformation project, Maxim's digitised 30% of factory processes at TP1 factory, reducing paper-based workflows and saving approximately 106,210 pieces of paper, avoiding an estimated 42,484 kg of CO2 emissions in 2024. Food traceability is also improved via the digital records, resulting in a 15% reduction in packaging errors and a 10% reduction in food waste generated, streamlining operations while significantly reducing waste.



Arup has clinched two top prizes at the Hong Kong Institute of Landscape Architects Awards 2024, showcasing the firm's commitment to shape better landscapes with priorities for nature and science-based approaches. Its joint research project with a local NGO combined local knowledge with landscape architecture expertise to design and implement six effective Nature-based Solutions ("NbS") interventions for Mui Wo. They also developed an innovative platform to streamline habitat classification and NbS design, and enable efficient, data-driven approaches to enhance biodiversity, revolutionising ecological assessments by addressing the limitations of traditional manual surveys.



WSP has recently supported fellow BEC Member Swire Pacific's inclusion in the Dow Jones Best-in-Class Asia Pacific Index 2024 for Real Estate Management & Development. WSP's dedicated Environmental experts in Hong Kong and the US collaborated closely with Swire to elevate their S&P Global Corporate Sustainability Assessment scores, building on their robust Swire THRIVE strategy. Through holistic evaluation, gap analysis, data review and recommendation, WSP strengthened Swire's sustainability responses to DJSI, ensuring their continued recognition in the esteemed S&P Global Sustainability Yearbook. This achievement highlights WSP's commitment to advancing innovative, sustainable solutions and driving progress toward a net-zero future.



General Members

Allied Sustainability and Environmental Consultants Group Limited ("AEC Group") led an inspiring event in Hong Kong on 7 March. This event brought together industry pioneers to advance Diversity, Equity, and Inclusion ("DEI") as pillars of sustainable progress. Co-organised by fellow BEC Member Civic Exchange and an education platform, it sparked dynamic dialogues on women's transformative role in driving ESG innovation. A standout panel moderated by AEC's Helen Pink featured various female speakers from prominent organisations. The discussion underscored DEI's power to fuel innovation and strengthen ESG outcomes. Ms Kim Perréard of AEC highlighted HKEX's gender diversity mandate, stressing data-

driven strategies to bridge gaps and boost female board representation.



MEMBERS CORNER ~~~

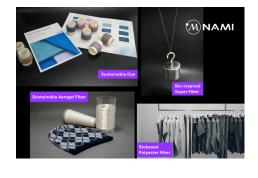
ECHO ASIA organised the "Hong Kong's Digital Banking User Experience Survey 2025" and partnered with Global Business Studies students from CUHK Business School as "Knowledge and Research Partners" for the research project. The purpose of this study is to understand the trend of digital banking usage in Hong Kong through survey activities, and to assess the awareness, frequency, purpose and user experience of digital banking in Hong Kong. This study aims to analyse Hong Kong citizen's perceptions and opinions about digital banking, explain the phenomenon of low prevalence in Hong Kong, and explore suggestions to improve the phenomenon.



New global research from **GlobeScan** shows that companies which deeply integrate sustainability into their core strategy can accelerate value creation through sustainability. While two-thirds of leaders recognise sustainability as critical to commercial success, only 37% report that it is very integrated into the core of their organisation. This gap, unchanged from last year's study, poses a challenge because integration is the key to unlocking financial and strategic value. The Sustainability Value Triangle report offers practical guidance for finance, IT, and sustainability leaders on how to strengthen collaboration, improve integration, and maximise business value.



Nano and Advanced Materials Institute ("NAMI") will exhibit sustainable technologies and advanced materials for the fashion and textile industry in Fashion InStyle at Hong Kong Convention and Exhibition Centre from 27 to 30 April. The technologies include fast-harvest sustainable dye from bacteria, ultralight and ultrawarm sustainable aerogel fibre, bio-inspired Super fibre with high strength and toughness, as well as biobased polyester fibre to replace petroleum-based PET. To explore more, visit Hall 3F-G and find NAMI's booths at 3F-D24 and in the "NEXT@Fashion InStyle" zone.



NanoFIL has achieved a significant milestone by becoming Hong Kong's first air filter manufacturer to receive the "Work with WELL" mark license for its patented Low Energy Air Filter ("LEAF"). This certification indicates that LEAF complies with the A13.1 Improve Supply Air requirement in the WELL Building Standard version 2, underscoring the company's alignment with global health and sustainability benchmarks. In addition to this accomplishment, NanoFIL received the "Rising Star Award (Towards Net Zero Innovation and Technology)" at the 2025 Hong Kong Sustainable Development Innovation and Technology Awards. The company has further demonstrated its commitment to sustainability by helping clients secure the CLP Eco Building Fund and successfully deploying LEAF at various buildings. These achievements highlight NanoFIL's leadership in driving innovative, ecofriendly solutions in the industry.



MEMBERS CORNER ~~~

PALO IT has recently published an article exploring how cutting-edge solutions transform industries and drive positive environmental change. By leveraging IT, innovative tools are developed to tackle environmental challenges, optimise resources, and promote sustainable practices. The article shares about relevant projects, such as a blockchain initiative against illegal tuna fishing in Australia, Fiji, and New Zealand, and PALO IT's Green Bolt Exchange initiative aiming at facilitating the efficient sharing of surplus solar power.

Click here to learn more



The Science Based Targets initiative ("SBTi") has launched a consultation on its updated Corporate Net Zero Standard, introducing key changes that will shape corporate climate strategies. **South Pole** is hosting a three-part webinar series, "SBTi Net Zero Consultation: What Businesses Need to Know Now", held during the consultation period, that will explore three topics: Scope 3 instruments, Beyond Value Chain Mitigation & Neutralisation, and Climate Transition Plans. These 30-minute sessions will break down three critical concepts in the SBTi draft, enabling companies to interpret its implications with confidence.

Click here to learn more



South Star Glass has spearheaded a sustainability transformation at a hotel restaurant through its Build Vacuum Glass ("BVG") glazing retrofit. This advanced technology employs vacuum-insulated glass, reducing solar heat gain by up to 70% and enhancing thermal and acoustic insulation. The BVG system enhances energy efficiency by minimising heating demands, resulting in reduced energy consumption and carbon emissions — key to the hotel's green initiatives. Guests benefit from a quieter, more comfortable dining environment, free from solar heat and outdoor noise. The windows remain clear, eliminating condensation and providing uninterrupted views of Victoria Harbour. This project highlights the seamless integration of sustainable innovation, operational benefits, and an elevated dining experience.



The Shanghai Bay Area Half Marathon kicked off at Binhai Park in Jinshan District on 16 March. As an official partner of the event, **SUEZ** collaborated with the host, Jinshan District People's Government of Shanghai, to integrate the principles of circular economy throughout the event towards a zero-waste event. Leveraging its advanced technology and extensive expertise in water and waste management, SUEZ helped create a successful sustainable sporting event, underscoring its commitment to corporate social responsibility and contribution to the city's ecological transformation.



Recently Published Sustainability Report

• Hang Seng Bank 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).

WELCOME NEW BEC MEMBERS

General Members

- AEL (International Holdings) Limited
- China Overseas Land & Investment Limited
- Chinexpansion Limited Mindtrust

- Cleanic Cleaning Equipment Limited
- Fairland Holdings Limited
- Saint-Gobain Hong Kong Limited

BEC SUPPORTED EVENTS



- Green Building Award 2025 | Hong Kong Green Building Council, Professional Green Building Council | 13 Mar 13 Nov
- The 23rd China International Environmental Protection Exhibition and Conference 2025 Hong Kong Pavilion | China Association of Environmental Protection Industry | 10-12 Apr
- Earth Forum 2025 | Friends of the Earth (HK), Financial Services Development Council & China Sustainable Investment Forum | 22 Apr
- Schneider Electric Ignite Your Impact Challenge | Schneider Electric Hong Kong | Nov 2024 May 2025
- Get Redressed Month 2025 | Redressed | 1-30 May
- The 3rd Greater Bay Area ESG & Sustainability Exhibition | Coastal International Conference & Exhibition Co., Ltd. | 20-22 Jun
- "My Green Space" Student Competition 2024-2025 | HKGBC | Sep 2024 Oct 2025
- **Green Procurement Sharing** | iRecycle Charity Foundation | Jan Dec 2025

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