HONG KONG
GREENWEEK

climate business forum asia pacific

Climate Business Forum: Asia Pacific

Jointly Hosted by Hong Kong Monetary Authority & International Finance Corporation

Hong Kong, February 26-28, 2024

MONDAY, FEBRUARY 26, 2024

Time	Programme
18:30 – 21:00	**Welcome Dinner (By Invitation Only)**

TUESDAY, FEBRUARY 27, 2024

THEME: "TACKLING CHALLENGES, EXPLORING SOLUTIONS"

Time	Programme
08:30 – 09:00	**Registration & Light Breakfast**
09:00 – 09:10	**Opening Address** • Riccardo Puliti, Regional Vice President, Asia and the Pacific, International Finance Corporation (IFC)
09:10 - 09:20	**Keynote Address** • Eddie Yue, Chief Executive, Hong Kong Monetary Authority (HKMA)
09:20 – 09:50	**1. Fireside Chat: Confronting the Climate Crisis in Asia** **Speakers:** • Jon Moore, Chief Executive Officer, BloombergNEF • Riccardo Puliti, Regional Vice President, Asia and the Pacific, IFC

09:50 – 10:35	**2. Positioning Asia for The Just Energy Transition** Synopsis: *The Energy Transition in Asia and the Pacific requires simultaneous investment both for nascent solutions and the upscaling of renewables. The panel will discuss the potential for sectors such as offshore wind and hydrogen to play a key role in the transition and explore various aspects of the investment landscape including policy and regulatory frameworks, business models and the financing mechanisms needed to support their development. Addressing the social and environmental impacts in the development of projects whilst leveraging the potential for these sectors to create new jobs and economic opportunities will also be key to secure just transition in the region.* **Speakers:** • Eric Francia, President and Chief Executive Officer, ACEN Corporation • Surendra Rosha, Co-Chief Executive, Asia-Pacific, HSBC • Aveline San, Chief Executive Officer, Citi Hong Kong and Macau • Harsh Shah, Chief Executive Officer, Indigrid **Moderator:** • Isabel Chatterton, Regional Industry Director, Infrastructure and Natural Resources, Asia and the Pacific, IFC
10:35– 11:20	**3. The Future for Heavy Industry: Driving Deep Decarbonization** Synopsis: *Decarbonization of energy-intensive heavy industries remains a major challenge in the clean energy debate. Industry in middle-income and low-income countries in Asia and the Pacific accounts for a large and increasing share of global energy demand (43% in 2017). Technical barriers include generating enough low-carbon energy required for industrial processes, and commercial barriers include capital costs for low carbon technologies. Reform is also needed across policy enabling environments.* **Speakers:** • Deeksha Vats, Group Chief Sustainability Officer, Aditya Birla Group • Roymond Wong, Vice President and Finance Director, Gunung Raja Paksi Indonesia • Emily Woodland, Managing Director, APAC Head of Sustainable and Transition Solutions, Blackrock • Jeff Zhu, CEO and Executive Director, Tiangong International Group **Moderator:** • Allen Tom Abraham, Head of Sustainable Materials, BloombergNEF **Scene Setter:** • Ankur Dhanuka, Climate Finance & Policy Specialist, IFC
11:20 – 11:40	**Coffee/Tea Break**

11:40 – 12:20	**4. Solving the Plastics Crisis: A Circular Future** *Synopsis: Countries in East Asia and the Pacific are at the center of the marine plastics crisis - with both the largest contributors and those most disproportionately affected by the impacts of marine plastic debris. Studies have shown that up to 75% of the material value of plastics is lost – the equivalent of US$6 billion per year across three countries - highlighting the untapped economic potential of plastic circularity. Innovative legislation and policies, capacity building, deposit–refund systems, technology innovations, and community-based approaches to minimize, capture, and process marine litter are some of the critical areas that need to be tackled.* **Speakers:** • Facundo Etchebehere, Group Head of Sustainability, Danone • Yisong Guan, Chief Representative for China, Ellen MacArthur Foundation • Ellen Martin, Chief Impact Officer, Circulate Capital • Anthony Watanabe, Chief Sustainability Officer, Indorama Ventures **Moderator:** • Julia Attwood, Lead Analyst, Industrial Decarbonization, BloombergNEF **Scene Setter:** • Veronica Nyhan Jones, Global Lead, Climate Capacity & Inclusion, IFC
12:20 – 13:00	**5. The Green Retrofit Revolution: Financing for Efficiency and Renewal** *Synopsis: The green retrofits for energy efficiency market in Asia and the Pacific is growing substantially with the market projected to reach $65 billion in revenue by 2030 with a substantial proportion in emerging markets. For the Real Estate sector, this will mean articulating, funding, and executing a grassroots uplift of the carbon efficiency of building stock across all property types.* **Speakers:** • Fanny Lung, Finance Director, Swire Properties • Carsten Mueller, Regional Industry Director, Manufacturing and Agribusiness and Services, Asia and the Pacific, IFC • Hanah Paik, Global Head of Sustainable Places, CDP • Ariel Shtarkman, Managing Partner, Undivided Ventures **Moderator:** • Cary Chan, Executive Director, Hong Kong Green Building Council **Scene Setter:** • Prashant Kapoor, Chief Industry Specialist, Green Buildings and Sustainable Communities, IFC
13:00 – 14:15	**Lunch** **Lightning Talk - Where are we with Carbon Capture & Storage?** • Julia Attwood, Lead Analyst, Industrial Decarbonization, BloombergNEF
14:15 – 14:30	**Day 1 Reflections** • Anna Ng, Regional Head of Operations, East Asia and Pacific, and Head of Hong Kong Office, IFC

14:30– 15:15	**Special Afternoon Sessions - Panel Discussion** **How Carbon Markets Supports Asia Energy Transition** *(Co-organized by Bank of America)* *Synopsis: Asia and the Pacific accounts for more than half of global greenhouse gas emissions with coal being the largest source. Unlike other regions, Asia and the Pacific's energy infrastructure is relatively young, making the move away from fossil fuels towards clean energy one of the greatest challenges in the energy transition. Many stakeholders look to carbon pricing and markets to facilitate this transition in an economically efficient way, building on the successes achieved elsewhere. The high-level panel will touch on the salient issues and bring governments, corporates and investors together outline the role of carbon markets in Asia and the Pacific's energy transition.* **Speakers:** • Grace Cheung, General Manager Sustainability, Cathay Pacific Airways Limited • Hendrik Rosenthal, Director, Group Sustainability, CLP • Irtiza Sayyed, Asia Pacific President, ExxonMobil Low Carbon Solutions • Gabriel Wilson-Otto, Head of Sustainable Investing Strategy, Fidelity **Moderator:** • Brett Orlando, Managing Director and Global Head of Commodity Transition, BofA
15:15 – 15:45	**Coffee/Tea Break**
Special Afternoon Sessions - Roundtable (By Invitation Only) *(Co-organized by Bank of America)*	
16:00 – 17:30	**Carbon Markets Deep Dive** *Synopsis: Building on the context set in the carbon markets panel, this round table discussion will take a more technical methodologies for decarbonization of high emitting sectors as well as how domestic systems of participating countries are performing and their link to international carbon pricing.* **Speakers:** • Emily Woodland, Head of Sustainable and Transition Solutions, Blackrock • Anthony Watanabe, Chief Sustainability Officer, Indorama Ventures • Pierre Rousseau, Senior Consultant, Finance for Sustainability, Catalytic Finance Foundation • Liping Mian, Manager, Solution Sales, Renewable Aviation in APAC, Neste **Moderator:** • Feng Chang, Managing Director and APAC Head of Sustainable Finance Advisory, BofA • Brett Orlando, Managing Director and Global Head of Commodity Transition, BofA

Special Afternoon Sessions – Roundtable (By invitation only) *(presented by BloombergNEF & Hong Kong Exchanges and Clearing Limited)*	
16:00 – 17:30	**Expanding The EV Supply Chain** *Synopsis: Driven by policy, technological innovation, and expanded consumer choice, the global electric vehicle (EV) market has seen incredible growth over the past decade. This roundtable will unpack the EV market growth opportunities and challenges across Asia and the Pacific and beyond. It will examine how electrification of mobility can help countries tackle transport emissions while creating local economic opportunities and bring key stakeholders together to discuss how to overcome challenges ranging from upstream critical minerals supply to charging infrastructure.* **Speakers:** • Xuejun Bai, Vice President, REPT Battero • Villanelle Qiao, Oversea Partner, YKC Technology (云快充) • Maggie Ye, Director, NIO Capital **Moderator:** • Siyi Mi, EV APAC Lead Analyst, BloombergNEF • Winnie Han, Head of China Issuer Services, HKEX
17:30 – 19:00	**Cocktail Reception Hosted by Crédit Agricole CIB (By Invitation Only)**

WEDNESDAY, FEBRUARY 28, 2024

THEME: “FINANCING SOLUTIONS AND A VIEW TO THE FUTURE”

Time	Programme
08:30 – 09:00	**Registration & Light Breakfast**
09:00 – 09:10	**Opening Address** • Kim-See Lim, Regional Director, East Asia and Pacific, IFC
09:10- 09:20	**Keynote Address** • Darryl Chan, Deputy Chief Executive, Hong Kong Monetary Authority
09:20 – 09:50	**6. In Conversation: Financing the Transition in Asia, looking forward to COP 29** *Synopsis: Philanthropy and its support to blended finance featured highly at COP28, and COP29 will adopt a new climate finance goal, known as the new “Collective Quantified Goal”, to address the needs of developing countries. How much can we expect innovation in concessional finance structures to achieve, and how does this complement the need for government action to drive the creation of new markets? The panelists will discuss the outcomes of COP28, the expectations for COP29 and how much climate investment in Asia and the Pacific can be accelerated with innovative concessional finance vs waiting for governments to create improved enabling environments.* **Speakers:** • Jamie Fergusson, Global Director, Climate Business, IFC • Deepali Khanna, Vice President, Asia, Rockefeller Foundation
09:50– 10:35	**7. Growing Asia’s Capital Markets for Sustainable Finance** *Synopsis: As the public sector faces significant financial challenges such as rising debt across high-impact sectors amongst EMDCs. Private climate financing increasingly needs to play a pivotal role as emerging markets and developing economies seek to curb greenhouse gas emissions and contain climate change all while coping with its effects. Breakthrough solutions for both the public and private sectors need to be identified to scale climate investments to unlock mutually beneficial outcomes, while achieving transformative alignment.* **Speakers:** • Grover Burthey, Head of ESG Portfolio Management, PIMCO • Tanguy Claquin, Global Head of Sustainability, Crédit Agricole CIB • Sean Kidney, Chief Executive Officer, Climate Bonds Initiative • Kenichi Yamato, President and Chief Executive Officer, Bank of Ayudhya (Krungsri) **Moderator:** • Georgina Lok, Head of Market Development, Hong Kong Monetary Authority **Scene Setter:** • Pushkala Ratan, Asia Climate Finance Lead

10:35 – 11:00	**Coffee/Tea Break**
11:00 – 11:45	**8. Blue Finance: Opportunities for our Oceans and Water Resources** *Synopsis: The impacts of climate change, marine pollution, lack of wastewater treatment, overfishing, and unsustainable coastal development are increasingly threatening ecosystem and livelihoods in Asia and the Pacific, particularly jeopardizing the region's small island nations and developing coastal economies. Simultaneously, the blue economy is expected to double to $3 trillion by 2030, employing 40 million people, as compared to 2010. Opportunities to explore include sustainable tourism, offshore renewables, and nature- based adaptation infrastructure. Challenges to overcome include issues related to governance, planning, sectoral management, and risk management.* **Speakers:** • Jason Channell, Managing Director and Head of Sustainable Finance, Citi Global Insights • Chaoni Huang, Head of Sustainable Capital Markets Asia Pacific, BNP Paribas • Mushtaq Kapasi, Chief Representative, Asia Pacific, International Capital Market Association • Nestor Tan, Chief Executive Officer, BDO Unibank **Moderator:** • Allen Forlemu, Regional Industry Director, Financial Institutions Group, Asia and the Pacific, IFC
11:45 – 12:15	**9. Fireside Chat: Innovate to Net Zero – Developing, Scaling and Deploying Climate Technologies and Solutions** *Synopsis: Investors are critical players in the world of climate technologies and solutions. The session will explore how to develop, scale, and deploy innovative ideas that can help achieve a net-zero future and reveal insights from industry experts on the challenges and opportunities in this rapidly evolving field.* **Speaker:** • Junfeng Li, Standing Director of China Energy Research Society (CERS) & First Director General of National Center for Climate Change Strategy and International Cooperation (NCSC) **Moderator:** • Kim-See Lim, Regional Director, East Asia and the Pacific, IFC
12:15 – 13:30	**Lunch** **Lightning Talk – Climate Smart Trade** • Nathalie Louat, Director, Trade and Supply Chain Finance, IFC **Lightning Talk – The Imperative of Financing Biodiversity – Ambition to Action** • Jonathan Luan, Head of Sustainability Research, Asia and the Pacific, BloombergNEF

13:30 – 14:15	**10. Catalyzing Climate Tech: The Dawn of a New Era** *Synopsis: As we strive towards a clean energy future, and a low carbon and resilient economy, emerging innovations and radical breakthroughs in clean technologies offer new opportunities to overcome these challenges and accelerate the transition to a sustainable future. From catalyzing near-term solutions to accelerating the growth of proven, next-generation renewable technology, eliminating carbon emissions at the pace we need will require new investment vehicles, radical approaches, and unprecedented cross-sector collaboration.* **Speakers:** • Toby Chan, Co-Founder & Partner, Audacy Ventures • Philip Siu, Chief Executive Officer, EcoCeres • Pariphan Uawithya, Managing Director, Country Delivery, Asia, Global Energy Alliance People and Planet **Moderator:** • Ali Izadi, Head of Asia Pacific, BloombergNEF
14:15 – 14:30	**Day 2 Reflections** • Kenneth Hui, Executive Director (External), Hong Kong Monetary Authority
14:30 – 15:15	**Special Afternoon Sessions - Panel Discussion** **Transition Finance: Opportunities and Challenges for Financial Institutions** *(presented by Standard Chartered)* *Synopsis: Transition Finance is increasingly relevant and appealing to Asia and the Pacific's participants thanks to its "whole-of-economy" approach. Asia and the Pacific's diverse economic landscape includes both highly industrialized nations and emerging economies, all facing unique sustainability challenges. Simultaneously, there is a need to mitigate risk potential negative effects of a disorderly transition including restricted access to affordable and reliable energy, unemployment, and potential broader social impacts. The session will explore this emerging instrument and focus on how it can be leveraged to improve the ability of sectors or firms to gain access to financing to support their transition to net-zero emissions.* **Speakers:** • Marisa Drew, Chief Sustainability Officer, Standard Chartered • Lisa Genasci, Managing Director, Sustainable Finance, ADM Capital • Julian Lee, Executive Director, Finance, Airport Authority Hong Kong • Jun Ma, President of Institute of Finance and Sustainability, Chairman of Hong Kong Green Finance Association **Moderator:** • Tracy Wong Harris, Managing Director and Head of Sustainable Finance Asia, Standard Chartered
15:15 – 15:45	**Coffee/Tea Break**

15:30 – 17:30	**Special Afternoon Sessions - Panel Discussion** **Cooperation & Innovation – Accelerating the Development of Sustainable Finance in China** *(presented by Bank of China (Hong Kong))* *Synopsis: In light of the 30-60 "Dual Carbon" goals, China is gearing up to accelerate its transition into a sustainable economy. Financial institutions play a crucial role in providing and mobilizing funding to enable this transition, which will bring transformative shifts to our society and economy while paving the way for a green and sustainable future. This event aims to provide a platform for experts from the financial sector, businesses, academia, and the public sector to exchange ideas on the opportunities and challenges arising from developing sustainable finance in China and collaborate on devising strategies to propel cooperation and innovations. Special focus will be placed on the role Hong Kong plays as a regional green and sustainable finance hub and exploring its potential to drive and support sustainable development of China, Asia and the Pacific, and the Belt and Road area.* **Speakers:** • Priscilla Luk, Managing Director, Head of Global Research & Design, APAC, S&P Dow Jones Indices • Prof. Christine Loh, Chief Development Strategist of Hong Kong University of Science and Technology • Dr. Bruce Chong, Director and Fellow, Arup **Moderator:** • Jianguang Zhang, General Manager of Economics & Strategic Planning Department, BOCHK
Special Afternoon Sessions - Round Table (By Invitation Only) *(presented by Standard Chartered)*	
16:00 – 17:30	**Transition Finance Deep Dive** *Synopsis: Building on the context set in the previous panel, this round table will explore issues such interoperability challenges when it comes to existing work on frameworks, taxonomies, and roadmaps of national-level transition pathways for hard-to-abate sectors? It will also focus on sharing views on where and how pilot taxonomies are starting to show progress in particular sectors and what lessons may be which can be applied to other contexts.* **Speakers:** • Ankur Dhanuka, Climate Finance & Policy Specialist, IFC • Marisa Drew, Chief Sustainability Officer, Standard Chartered • Peter C.T. Lee, General Manager, Airport Authority Hong Kong • Leong Cheung, Chief Strategy Officer of the Exchange Fund Investment Office, HKMA • Lisa Genasci, Managing Director, Sustainable Finance, ADM Capital **Moderator:** • Jun Ma, President of Institute of Finance and Sustainability, Chairman of Hong Kong Green Finance Association

Special Afternoon Sessions - Round Table (By Invitation Only) *(presented by Boston Consulting Group)*	
16:00 – 17:30	**From 5% to Net-Zero, Climate Sustainability in the Healthcare Sector** *Synopsis: The round table on Climate Change and Impact on Healthcare will focus on the impact of climate change on health equity across Asia and the Pacific's emerging markets. The discussion will involve multiple stakeholders in the healthcare landscape, including health care providers, insurers, and public health officials.* *Academia will contribute by analyzing the health vectors and identifying the issues caused by climate change and discuss the social determinants of health. Market participants will explore ways that the sector will need to adapt to the changing climate whilst also promoting wider sustainable health access for all.* **Speakers:** • Gary Lu, APAC SHE and Sustainability Director, AstraZeneca • Jiadi Yu, Chief Investment Officer, IFC **Moderator:** • Baiping Chen, Managing Director and Partner, BCG
18:00 – 21:00	**Dinner Hosted by HSBC (By Invitation Only)**

Note: *Names, synopses and compositions of panels may be subject to further adjustments.*