

September 22, 2022 08:30-12:00 (UTC+8)



### APFF Workshop on Financing Sustainable Innovation September 22, 2022 Virtual Event

### Introduction:

The Asia-Pacific Financial Forum (APFF) proposed by the APEC Business Advisory Council (ABAC) and launched by the APEC Finance Ministers has been serving as a platform for public-private partnership to advance the development of integrated financial markets in the APEC region since 2013. An important objective of APFF is to ensure active collaboration among policy makers, regulators and experts from industries as well as international organizations and academia to address key financial issues. Some of the issues are expanding access to finance for micro, small and medium enterprises and households in emerging markets; facilitating trade and supply chain finance; creating deep, liquid and integrated capital markets; expanding the region's institutional investor base and its capacity to finance infrastructure and other long-term projects; strengthening financial resilience; and harnessing innovation to build inclusive and efficient financial markets.

Furthermore, APEC Finance Ministers welcomed ABAC's proposal to establish the Sustainable Finance Development Network (SFDN) within the APFF in 2020. The emphasis of the SFDN is to address the fragmented ESG landscape and the lack of common standards that can guide lenders and investors to incentivize companies to align their practices with sustainable development goals.

### **Focus of Workshop**

This year, the Innovation Working Group of the SFDN will hold the APFF Workshop on Financing Sustainable Innovation in September 2022. The focus is on how to promote financing for innovations that can enable the transition to carbon neutrality, e.g., innovations that could transform "brown" technology and activities to "green" especially in but not limited to critical areas like energy and transportation. Financing innovations typically carries more risk, but more so in the case of sustainable finance where there are additional risks arising from the rapid evolution of markets and regulations, fragmentation of approaches across jurisdictions and data challenges. How to reduce and mitigate those risks will be critical in mobilizing finance to invest in innovative sustainable projects.

The workshop is co-organized by APFF and the ABAC Chinese Taipei Secretariat. The workshop will focus on how to address the topic of financing sustainable innovation into the work of the APFF SFDN.

### **APFF Workshop on Financing Sustainable Innovation**

Format: Virtual Workshop Date: September 22, 2022

Time	Agenda Details
(GMT+8)	
0830-0900	Registration
0900-0915	Welcome Remarks
	Ms. Brenda Hu, Director-General of Department of Planning,
	Financial Supervisory Commission (FSC)
0915-0930	Group Photo
0930-1115	Session 1: Financing for Innovations towards Carbon Neutrality
	The purpose of this session is to discuss how to promote financing for
	innovations that can enable the transition to carbon neutrality, e.g.,
	innovations that could transform "brown" technology and activities
	to "green" especially in but not limited to critical areas like energy
	and transportation. In addition, this session will include how to
	promote financing innovation but also how to catalyze action towards
	carbon neutrality by companies, so that they demand and use these
	innovations. The existence of these innovations does not guarantee
	by itself that they would be used, until companies incorporate risks

de N	Ind opportunities around climate change and commit to a lecarbonizing journey.  Moderator: Dr. Julius Caesar Parreñas, Coordinator of Asia-Pacific linancial Forum (APFF)
Sı	<ul> <li>Mr. Pablo Casaux, Sherpa of APFF SFDN</li> <li>Mr. Kosintr Puongsophol, Financial Sector Specialist, Economic Research and Regional Cooperation Department, Asian Development Bank</li> <li>Mr. Jonathan Luan, Senior Associate, BloombergNEF</li> <li>Ms. Ivana Chen, Manager, Bond Department, Taipei Exchange</li> <li>Mr. Tommy Lee, Manager, Climate Change and Sustainability Services, EY</li> </ul>
1115-1125 <b>B</b>	Break
A TI do su ty tr	Ression 2: Panel Discussion on Recommendations for Advancing APFF's Work on Financing Sustainable Innovation This session will be in the form of a panel discussion and will seek to derive recommendations for APFF to enhance its work on financing sustainable innovation. The recommendations could focus on the types of financing, the areas for financing (energy and/or ransportation) and other related issues.  Moderator: Dr. Julius Caesar Parreñas, APFF Coordinator ranelists: All Session 1 speakers
	Q&A (10 min)



# Ms. Brenda Hu Director-General of Department of Planning Financial Supervisory Commission (FSC)

DG Hu is responsible for the overall policy planning of the FSC, including the Fintech Development Roadmap, Green Finance Action Plan, Financial Inclusion, etc.. She also assists in the integration of policy implementation plan, risk management and other measures.

Before that role, she served in the Securities and Futures Bureau and the Banking Bureau. Her deeds include promoting the 2013 Corporate Governance Blueprint, CSR reporting and futures trust funds. She obtained two master's degrees in public administration from Duke University and University of Southern California in the United States, and joined public sector in 1997.



# Julius Caesar Parreñas, Ph.D. SENIOR ADVISOR Daiwa Institute of Research Ltd. Daiwa Securities Group

Julius Caesar Parreñas is Senior Advisor of the Daiwa Institute of Research at the Daiwa Securities Group. He coordinates the Asia-Pacific Financial Forum (APFF), the Asia-Pacific Infrastructure Partnership (APIP) and the Financial Infrastructure Development Network (FIDN). He represents the APEC Business Advisory Council (ABAC) in the APEC Finance Ministers' Process. From November 2017 to 2020 he was Senior Advisor at Mizuho Bank Ltd, from 2016 to October 2017 Senior Advisor at Nomura Research Institute and from 2014 to August 2016 Senior Advisor at Nomura Securities Co., Ltd and Nomura Institute of Capital Markets Research. From 2009 to 2014, he was Advisor on International Affairs of the Bank of Tokyo-Mitsubishi UFJ, Ltd and Senior Advisory Fellow of the Institute for International Monetary Affairs in Tokyo.

From 1998 to 2009, Dr. Parreñas was Senior Advisor to the Chairman of Chinatrust Financial Holding Co., Ltd, Policy Advocacy Coordinator of the Asian Bankers' Association and alternate member of the APEC Business Advisory Council from 2000 to 2009. Previous to this, he served in various positions, among others, as Executive Director of the Center for Research and Communication in Manila, Executive Director of the ASEAN Free Trade Area Advisory Commission under the Office of the President of the Republic of the Philippines, and professor at the University of Asia and the Pacific Graduate School of Economics. He was an advisor and consultant to several international, public and private institutions and major companies from Asia, Europe and America.

He received his Ph.D., magna cum laude, from the Ludwig Maximilian University in Munich, Germany. He has authored over 100 publications on international finance, economics and trade.



# Mr. Pablo Casaux Sherpa of APFF SFDN

Pablo Casaux is responsible for Bloomberg's regional Relations and Strategy with Latin American and APEC's Financial Market Structure. In such a role, Pablo Casaux collaborates with Regulators, Central Banks, Exchanges, CCPs, CSDs, Ministries, Associations as well as other Market Structure stakeholders as a strategist and advisor in Capital Markets and Sustainable Finance Development.

Pablo is a member of Amcham Chile's Investment Committee, was a Financial Advisor to the Pacific Alliance Business Council (PABC) in Financial Integration matters, and is currently a staffer, financial advisor and knowledge partner of ABAC Chile.

At the Asia Pacific Financial Forum (APFF), public-private collaboration platform managed by the APEC Business Advisory Council (ABAC), Pablo Casaux is currently the Sherpa for Latin America and the Sustainable Finance Development Network (SFDN) Sherpa and Steering Committee co-chair.

Pablo is a member of the Steering Committee of the Chilean and Mexican Chapters of the 30% Club and leads their Investor Working Groups supporting Gender Equality.

Pablo Casaux has worked at Bloomberg for more than 24 years in various previous roles such as Country Manager for Chile, Argentina and Uruguay and Sales Manager for the South Cone and has led several regional projects. Previously he held various positions in Financial Institutions such as Head of the Metals and Energy Derivatives Desk at Banco de la Nación Argentina.



### KOSINTR PUONGSOPHOL

Financial Sector Specialist
Economic Research and Regional Cooperation Department
Asian Development Bank

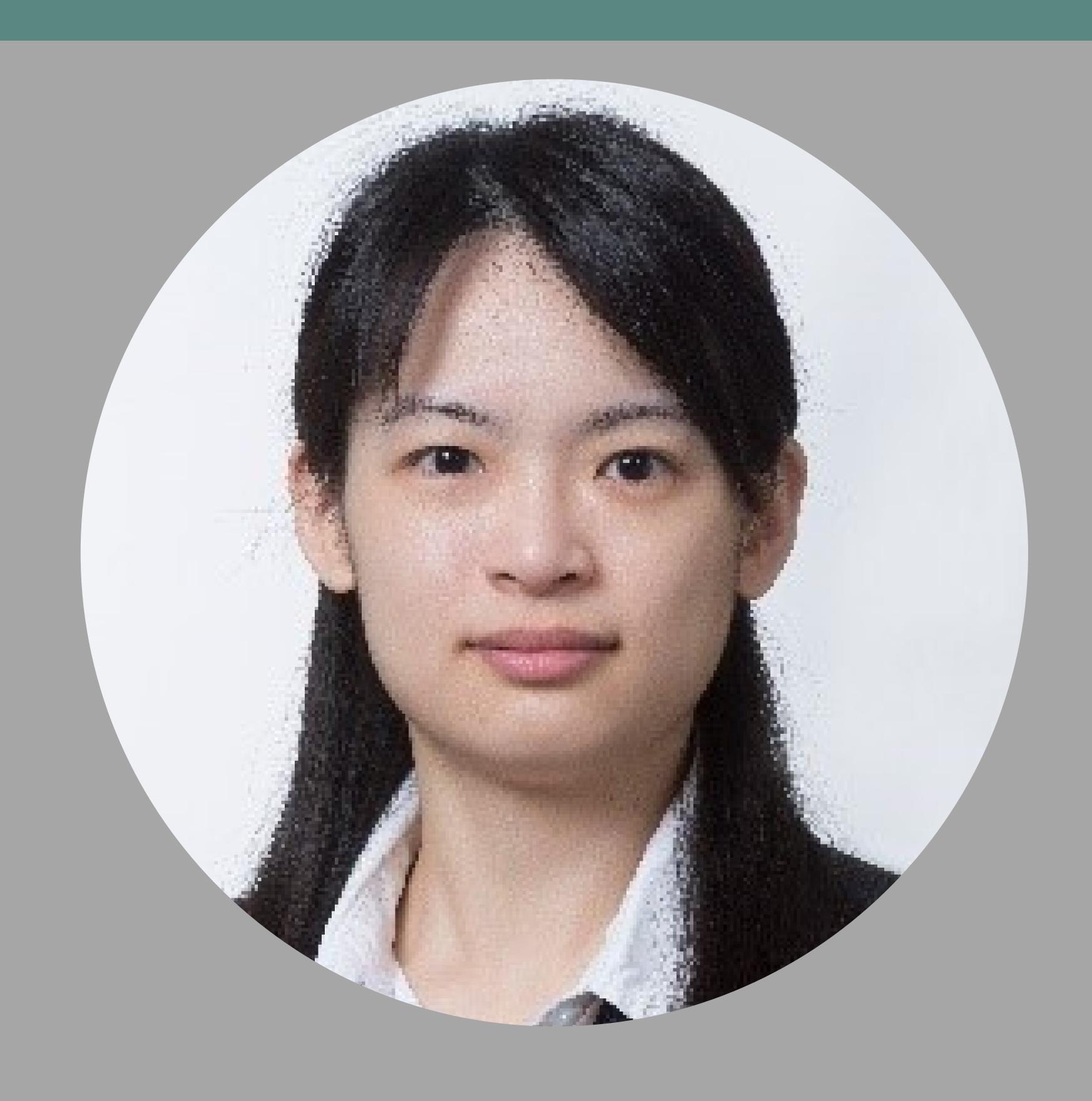
Kosintr supports ADB's Financial Cooperation and Integration team in promoting financial market integration in ASEAN and ASEAN+3. He is a member of Secretariat team of the ASEAN+3 Asian Bond Markets Initiative (ABMI), an initiative established by the Association of Southeast Asian Nations (ASEAN) and the People's Republic of China, Japan, and the Republic of Korea to develop local currency bond markets and promote regional financial cooperation and integration. He is leading the ABMI's initiative to promote sustainable finance development in ASEAN+3.

Prior to joining ADB, he worked for the Thai Securities and Exchange Commission (SEC), where he was in charge of developing an international cooperation strategy and representing the SEC at international meetings such as the ASEAN Capital Markets Forum (ACMF), APEC Asia Region Funds Passport technical working group to promote intraregional fundraisings and investments. He was also in charge of drafting regulations to facilitate fund-raising activities such as regulations for initial public offerings and depositary receipts.



# Mr. Jonathan Luan Senior Associate BloombergNEF

Jonathan Luan is a Senior Associate, APAC Sustainability for BloombergNEF in Shanghai. He has a decade of experience in coal and renewable energy policy, power market and economics, and corporate sustainability. He currently leads BNEF's coverage on the green transition of Asia Pacific's finance sector. Jonathan holds a master's degree from the George Washington University in Washington, D.C.



# Ivana Chen (Ching-Wen Chen) Manager Bond Department, Taipei Exchange

Ivana Chen is a manager of Taipei Exchange at the Bond Department. In 2016, She first joined the Formosa Bond team, which is responsible for reviewing and facilitating foreign issuers to raise funds in the capital market. When Taipei Exchange started to lay the ground for the green bond market in 2017, she took part in now the Sustainable Bond team, which was working on bringing in relevant regulations and promoting the newly launched financial instrument- Green Bond. The team keeps expanding the market scale by increasing instrument types and extending issuer bases, including adding ABS and Sukuk as eligible securities to fulfill various funding and investing demands and allowing qualified foreign issuers and foreign banks to issue NTD-denominated green bonds. After the green bond market grew steadily, the team continued to construct a more comprehensive market by introducing Social Bond and Sustainability Bond as alternative funding sources to satisfy the issuer's demands and finally, in mid-2021, integrating the green, social, and sustainability bond markets as the sustainable bond market. The team kept following the international trends to add product varieties to the market and welcomed the debut of the first batch of Sustainability-Linked Bonds issued by domestic corporates this September.

Before joining the Bond Department, she worked with the Trading Department and Market Surveillance Department at Taipei Exchange, which totaled over 8 years since 2007.



# Tommy Lee Manager

### Climate Change and Sustainability Services, EY

- ▶ Tommy has worked in the Climate Change and Sustainability services of EY Japan, and participated in many consulting projects related to sustainable supply chain and ESG investment. Tommy has also participated in the ESG risk model building project in cooperation with EY Japan Institute, Australia Institute, UK Institute and China Institute. Familiar with the domestic and foreign sustainable development trends, which covers the public sector, automobile industry, retail industry, financial industry, clothing industry and other diversified industries.
- ► Tommy once worked in a world top financial advisory company, specializing in renewable energy financial advisory projects and green energy-related industry fundraising projects. Project experience includes the construction of rooftop and ground solar financial models, offshore wind industry analysis, incinerator power generation project evaluation, green energy industry fundraising, commercial due diligence in mergers and acquisitions, etc.
- ► Tommy now focuses on sustainable finance-related projects at EY Taipei, including SRI introduction, ESG risk management, sustainable financial commodity design, investment and financing ESG risk due diligence, etc.