



## ADB Institute Webinar Series on the Economics of Climate Change: How to Climate-Proof Economies and Public Finances

### Episode 1: Promoting Climate Change Adaptation with Fiscal Policies

22 November 2023  
Online

#### Speaker Biographies

##### Welcome Remarks



##### **Tetsushi Sonobe**

Dean and CEO, Asian Development Bank Institute (ADBI)

**Tetsushi Sonobe** is the Dean and CEO of the Asian Development Bank Institute (ADBI), the Tokyo-based think tank of the Asian Development Bank that promotes the realization of a prosperous, inclusive, resilient, and sustainable Asia and the Pacific through policy research and capacity building.

Born in 1960 in Tokyo, Dean Sonobe obtained his PhD in economics from Yale University and BA in economics from the University of Tokyo. His research interests are centered on the empirics of economic development, particularly the roles of industrial clusters, human capital, social capital, management practices, and market competition in industrial development in developing Asia and other regions.

Before joining ADBI in April 2020, Dean Sonobe served for six years as a vice president of the National Graduate Institute for Policy Studies (GRIPS) in Tokyo and taught economics for thirty years at Tokyo Metropolitan University and GRIPS. Dean Sonobe is a recipient of the Nikkei Book Publication Prize and the Masayoshi Ohira Memorial Prize, and a founding board member of the Japanese Association for Development Economics.

## Moderator



### **Agnes Surry**

Deputy Head of Capacity Building and Training (CBT) and Senior CBT Economist, ADBI

**Agnes Surry** joined ADBI in September 2022. Her areas of interest include development and public finance, aid effectiveness, climate change adaptation, gender equality, social policies, fiscal policies, public debt sustainability, resource mobilization, and country risk analysis.

She is seconded from the Asian Development Bank (ADB), where she worked in the Strategy, Policy, and Partnerships Department for more than 6 years. As senior planning and policy specialist, she supported policy work including country classification processes to determine access to concessional finance and reforms to provide better solutions to ADB developing member countries. She led the replenishment of the Asian Development Fund 13 in 2020, which is the main ADB grant facility.

Prior to joining ADB, she worked at the African Development Bank as a resource mobilization expert and at the Treasury of France as a social economist and policy analyst.

She has a master's degree in international economics (development) and bachelor's degrees in econometrics and social sciences from Sciences Po Paris and École Normale Supérieure de Lyon, France.

## Panelists



### **Bruno Carrasco**

Director General of the Climate Change and Sustainable Development Department, Asian Development Bank (ADB)

**Bruno Carrasco** is Director General of the Climate Change and Sustainable Development Department of the Asian Development Bank.

Mr. Carrasco leads ADB-wide knowledge, innovation, policies and strategies in all thematic and sector operation areas and ensures compliance with environment and social safeguards policies. He oversees the administration of trust funds and global funding initiatives and provides advice to Management on strategic and policy matters, work plans, and major operational matters.

Mr. Carrasco has worked at ADB for more than 23 years and has served in countries across all of its regional departments. An expert in governance, public sector management, and economics, he was most recently Chief of ADB's Governance Thematic Group, where he defined and sharpened ADB's work on domestic resource mobilization, infrastructure governance, state-owned enterprise reforms, and fiscal decentralization. Mr. Carrasco has also worked at the United Nations Office for Project Services, the United Nations Development Program, and the European Central Bank.

Mr. Carrasco, a national of Spain, holds a doctorate degree in economics from the University of Essex, a master's degree in economics from the University of British Columbia, and a bachelor's degree in economics from the University of Montreal.



### **Emanuele Massetti**

Climate Policy Division, Fiscal Affairs Department, International Monetary Fund

**Emanuele Massetti** is Senior Economist at the Climate Policy Division of the Fiscal Affairs Department of the International Monetary Fund. Before joining the Fund in 2021, he was Associate Professor at the School of Public Policy of the Georgia Institute of Technology in Atlanta, USA. Previously he was Postdoctoral Fellow at the Yale School of the Environment and Senior Researcher at the Euro-Mediterranean Center on Climate Change. While his research and policy work now focus on climate change impacts and adaptation, Emanuele has many years of experience in climate change mitigation. He contributed as Lead Author to the Fifth Assessment Report of the Working Group III of the International Panel on Climate Change, he was a member of the Committee on Carbon Utilization of the National Academy of Sciences, Engineering, and Medicine, and he is co-author of the Integrated Assessment Model WITCH. Emanuele has authored or co-authored more than thirty publications in international peer-reviewed journals, including *Review of Environmental Economics & Policy*, *Energy Economics*, *The Energy Journal*, *Environmental and Resource Economics*, and *Climatic Change*. He holds a PhD in Economics from the Catholic University of Milan, Italy.



### **Maria Luwalhati C. Dorotan Tuiseco**

Undersecretary, Department of Finance, Philippines

**Undersecretary Alu** is the Department of Finance's spokesperson and Undersecretary handling the Climate Finance Policy Group, Information Management Service, and Political & Legislative Liaison Group.

She is currently the permanent representative of the Chair to the People's Survival Fund and Head of its Secretariat. Undersecretary Alu is also the Alternate Board Member of the Green Climate Fund Board. She is likewise the Sherpa and representative of the Philippines to the Coalition of the Finance Ministers for Climate Action (CFMCA) and Vulnerable 20(V20) Group of Finance Ministers.

Prior to joining the economic team, Undersecretary Alu served as chief legal counsel and policy head in the Office of Senate President Franklin M. Drilon and the Office of Senate President Juan Miguel F. Zubiri. She co-wrote and closely supervised the passage of landmark measures, including the Revised Corporation Code, Bangsamoro Organic Law, concurrence to the ratification of the Regional Comprehensive Economic Partnership (RCEP) Agreement, and amendments to the Public Service Act and Retail Trade Liberalization Law.

While Undersecretary Alu began her career as a corporate law associate at Picazo Buyco Tan Fider & Santos, one of the Philippines' leading firms specializing in corporate law and special projects, she has spent most of her career in government service. She also served as spokesperson of the Metro Manila Development Authority (MMDA) and permanent representative to the Climate Change Adaptation and Mitigation Presidential Cabinet Cluster, and convenor in a number of solid waste, urban renewal, traffic, and international relations programs. Undersecretary Alu was likewise a member of the Boards of the Light Rail Transit Authority (LRTA), and the Laguna Lake Development Authority (LLDA), and served as board secretary of the Metro Manila Council (MMC).

She is a professor of Political Law Review, Constitutional Law I, and Comparative Environmental Law at the Ateneo Law School.

Undersecretary Alu graduated from the Ateneo Law School and obtained her Master of Laws in Energy and Environment from Tulane Law School as a Harry F. Stiles awardee. She is a member of the Philippine and New York State Bar associations.