



Fiscal Policy Instruments and Green Development

Virtual Policy Dialogue
24, 25, and 26 February 2021

Webinar Agenda

DAY 1	24 February 2021 (Wednesday)
10:30 – 11:00 (JST) 08:30 – 09:00 (WIB)	Introduction and Technical Guidance This time is allocated for all Speakers, Moderators and Participants to connect to the Zoom webinar in advance.
11:00 – 11:30 (JST) 09:00 – 09:30 (WIB)	Opening Remarks <ul style="list-style-type: none">• Tetsushi Sonobe, Dean and CEO, Asian Development Bank Institute• Febrio Nathan Kacaribu, Head, Fiscal Policy Agency, MOF, Indonesia• Riatu Mariatul Qibthiyah, Head of the Institute for Economic and Social Research (LPEM FEB) Universitas Indonesia
11:30 – 11:45 (JST) 09:30 – 09:45 (WIB)	Keynote Address: Environmental Taxation in Asia: Grasping the Opportunities, Professor Paul Whitfield Ekins , Professor of Resources and Environmental Policy, Institute for Sustainable Resources, University College London, United Kingdom
11:45 – 11:50 (JST) 09:45 – 09:50 (WIB)	Q&A Photo session All speakers, moderators and discussants will be requested to switch on their videos in Zoom. A screenshot will be taken.
11:50 – 12:00 (JST) 09:50 – 10:00 (WIB)	Introduction of Book Publication: Fiscal Policy Instruments and Green Development, Jacqueline Cottrell , Environmental fiscal policy consultant, Green Budget Germany

SESSION 1		12:00 -13:20 (Japan Standard Time)	
General Fiscal Policy Choices and the Implications for Sustainable Development (1)			
Chair: Chul Ju Kim, Deputy Dean, ADBI			
12:00 – 12:30 (JST) 10:00 – 10:30 (WIB)	The role of project rating and guarantee provision in addressing the financing gap of green projects through green bonds.		
(10 min)	Speaker: Alin Halimatussadiyah and Teuku Riefky , University of Indonesia		
(10 min)	Discussant: Ambiyah Abdullah , Toshihiko Masui / National Institute for Environmental Studies (NIES), Japan		
(10 min)	Q&A		
12:30 – 13:00 (JST) 10:30 – 11:00 (WIB)	Fiscal Regime Transitions in Asia: Toward a Strong and Green Fiscal Regime?		
(10 min)	Speaker: Akihisa Mori , Associate Professor, Graduate School of Global Environmental Studies Kyoto University.		
(10 min)	Discussant: Arifudin Miftakhul Huda , Ministry of Finance of Indonesia		
(10 min)	Q&A		
13:00 – 13:20 (JST) 11:00 – 11:20 (WIB)	Country presentation (20 minutes)		
(10 min)	Country: Cambodia H.E Thirong Pen, Under Secretary of State, Ministry of Economy and Finance, Cambodia (TBC)		
(10 min)	Q&A		
13:20 – 13:30 (JST) 11:20 – 11:30 (WIB)	Intermission		
SESSION 2		13:30-14:50 (Japan Standard Time)	
General Fiscal Policy Choices and the Implications for Sustainable Development (2)			
Chair: Dr. Alin Halimatussadiyah, Institute for Economic and Social Research, University of Indonesia			
13:30 –14:00 (JST) 11:30 –12:00 (WIB)	The effects of fiscal policies on the realization of the climate-related sustainable development targets of Indonesia"?		
(10 min)	Speaker: Ambiyah Abdullah , Toshihiko Masui / National Institute for Environmental Studies (NIES), Japan		
(10 min)	Discussant: Bruce Mecca , Tiza Mafira, Saeful Muluk, Luthfyana Larasati (Climate Policy Initiative (CPI) Indonesia		
(10 min)	Q&A		

14:00 –14:30 (JST) 12:00 –12:30 (WIB)	Policy Instruments and their Interactions Promoting Green Energy in India: A Critical Analysis
(10 min)	Speaker: Gopal K Sarangi , Assistant Professor, Department of Policy Studies, TERI School of Advanced Studies, New Delhi, India
(10 min)	Discussant: Akihisa Mori , Associate professor Graduate School of Global Environmental Studies Kyoto University
(10 min)	Q&A
14:30 – 14:50 (JST) 12:30 – 12:50 (WIB)	Country presentation (20 minutes)
(10 min)	Country: People’s Republic of China Ms. Meiting Song, Officer, Department of Climate Change, Ministry of Ecology and Environment, People’s Republic of China
(10 min)	Q&A
SESSION 3	14:50-16:10 (Japan Standard Time)
General Fiscal Policy Choices and the Implications for Sustainable Development (3)	
Chair: Dr. Dina Azhgaliyeva, ADBI	
14:50 –15:20 (JST) 12:50 –13:20 (WIB)	Ongoing Transition toward Low-Carbon Energy System in Republic of Korea: Achievements and Challenges
(10 min)	Speaker: Cho Yongsung, Jihyo Kim , and Ahreum Kim, Korea Energy Economics Institute
(10 min)	Discussant: Dinda Dea Pramaputri , Ministry of Finance, Indonesia
(10 min)	Q&A
15:20 –15:50 (JST) 13:20 –13:50 (WIB)	The economic impacts to achieve China’s NDC with carbon emission trading scheme: A CGE analysis
(10 min)	Speaker: Jun Pang , School of Environment and Natural Resources, Renmin University of China, Nobuhiko Shimizu, Research Center for Advanced Policy Studies, Institute of Economic Research, Kyoto University, and Yanmin HE, Faculty of Economics, Otemon Gakuin University)
(10 min)	Discussant: David Alenga , Research Fellow, Norwegian University of Science and Technology (NTNU)
(10 min)	Q&A
15:50 –16:10 (JST) 13:50 –14:10 (WIB)	Country presentation (20 minutes)
(10 mins)	Country: Indonesia Mr. Medrilzam, Director of Environment, Ministry of National Development Planning/Bappenas, Indonesia (TBC)
(10 mins)	Q&A

Closing	Nella Hendriyetty, Senior Capacity Building and Training Economist, ADBI

DAY 2	25 February (Thursday)
10:50–11:00 (JST) 08:50–09:00 (WIB)	Introduction and Technical Guidance This time is allocated for all Speakers, Moderators and Participants to connect to the Zoom webinar in advance.
11:00 – 11:05 (JST) 09:00 – 09:05 (WIB)	Opening of Day 2: Dr. Alin Halimatussadiyah , Institute for Economic and Social Research, University of Indonesia
11:05 –11:20 (JST) 09:05 – 09:20 (WIB)	Keynote Address 2: Shunsuke Managi , Distinguished Professor, Urban Institute, Kyushu University Q&A
11:20 – 11:25 (JST) 09:20 – 09:25(WIB)	Photo session All speakers, moderators and discussants will be requested to switch on their videos in Zoom. A screenshot will be taken.
SESSION 4	11:25 -12:45 (Japan Standard Time)
Green Financial Instruments and Fiscal Incentives: Opportunities and Limitations (1) Chair: Jacqueline Cottrell	
11:25 –11:55 (JST) 09:25 – 09:55 (WIB) (10 min) (10 min) (10 min)	Financing green energy in a post-Covid world: Building back cleaner, and more resilient energy systems Speaker: Lana Zaman , Associate Sustainable Development Officer, United Nations Department for Social and Economic Affairs, Division for Sustainable Development Goals, New York Discussant: Lin, Chun-hsu , Research Fellow, Chung-hua Institution for Economic Research, Taipei,China, Lihchyi Wen and Jong-Shun Chen, Assistant Research Fellow, Chung-hua Institution for Economic Research, Taipei,China Q&A
11:55 –12:25 (JST) 09:55 –10:25 (WIB) (10 min) (10 min) (10 min)	A Public Private Partnership Grand Bargain for the Green Climate Fund (GCF). Speaker: David Alenga , Research Fellow, Norwegian University of Science and Technology (NTNU). Discussant: Lana Zaman , Associate Sustainable Development Officer, UN-DESA, Division for Sustainable Development Goals, New York, USA Q&A
12:25–12:45 (JST) 10:25–10:45 (WIB) (10 min) (10 min)	Country presentation (20 minutes) Country: Papua New Guinea Mr. Sanja Pepae, Assistant Secretary – Budget, Department of Planning, Ministry of Planning, PNG Q&A
12:45 –12:50 (JST) 10:45 –10:50(WIB)	Intermission

SESSION 5 12:50 -14:40 (Japan Standard Time)	
Green Financial Instruments and Fiscal Incentives: Opportunities and Limitations (2)	
Chair: Nella Hendriyetty, Senior Capacity Building and Training Economist, ADBI	
12.50–13:20 (JST) 10:50–11:20 (WIB) (10 min) (10 min) (10 min)	Carbon Tax Adoption: Pathway to Green Indonesia Speaker: Nisrina Qurratu’Ain, Indonesia Financial Services Authority Discussant: Gopal K Sarangi, Assistant Professor, Department of Policy Studies, TERI School of Advanced Studies, New Delhi, India Q&A
13:20 –13:50 (JST) 11:20 –11:50 (WIB) (10 min) (10 min) (10 min)	Luxury Tax on Motor Vehicles in Indonesia: Should It be Reformed? Speaker: Hadi Setiawan, Suska, Rita Helbra Tenrini, Sofia Arie Damayanty and Hidayat Amir, Fiscal Policy Agency, Indonesia MOF) Discussant: Jun Pang, School of Environment and Natural Resources, Renmin University of China, Nobuhiko Shimizu, Research Center for Advanced Policy Studies, Institute of Economic Research, Kyoto University, and Yanmin HE, Faculty of Economics, Otemon Gakuin University)- Q&A
13:50 –14:20 (JST) 11:50 –12:20 (WIB) (10 min) (10 min) (10 min)	Fiscal Policy Integration for Green Development in Bangladesh Speaker: Tapan Sarker, Associate Professor of Political Economy, Griffith Asia Institute, Griffith University and Kazi Arif Uz Zaman, Joint Director, Financial Stability Department Bangladesh Bank (The Central Bank of Bangladesh) Discussant: Alin Halimatussadiah and Teuku Riefky, University of Indonesia Q&A
14:20 –14:40 (JST) 12:20 –12:40 (WIB) (10 min) (10 min)	Country Perspectives Country: Indonesia Ms. Boediastoeti Ontowirjo, the Director of State Finance and Monetary Analysis Q&A/Discussion

SESSION 6		14:40 -16:00 (Japan Standard Time)	
Green Financial Instruments and Fiscal Incentives: Opportunities and Limitations (3)			
Chair: Dr. Noor Syaifudin			
14:40 –15:10 (JST) 12:40 –13:10 (WIB)	Goals and challenges in promoting renewable energies in Taipei,China: Subject on solar photovoltaic and offshore wind power	Speaker: Lin, Chun-hsu , Research Fellow, Chung-hua Institution for Economic Research, Taipei,China, Lihchyi Wen and Jong-Shun Chen, Assistant Research Fellow, Chung-hua Institution for Economic Research, Taipei,China	
(10 min)			
(10 min)	Discussant: Noor Syaifudin , Fiscal Policy Agency, Ministry of Finance of Republic of Indonesia		
(10 min)	Q&A		
15:10 –15:40 (JST) 13:10 –13:40 (WIB)	Policy incentives on mitigating CO2 emissions from the passenger cars in five major Asian economies: Analysis using FTT-Transport Model	Speaker: Aileen Lam , Department of Economics, Faculty of Social Sciences, University of Macao, Jean-Francois Mercure, Cambridge Centre for Environment, Energy and Natural Resource Governance (C-EENRG), University of Cambridge, Cambridge; Department of Geography, College of Life and Environmental Sciences, University of Exeter, UK, Soocheol Lee, Faculty of Economics, Meijo University, Japan.	
(10 min)			
(10 min)	Discussant: Enda Ginting , Independent Public Financial Management Specialist, Indonesia		
(10 min)	Q&A		
15:40 –16:00 (JST) 13:40 –14:00 (WIB)	Country Perspectives		
(10 min)	Country: Philippines Ms. Euvimil Nina R. Asuncion, Director III, Revenue Operations Group, Department of Finance		
(10 min)	Q&A/Discussion		
Closing:	Noor Syaifudin, Fiscal Policy Agency, Ministry of Finance of Republic of Indonesia		

DAY 3	26 February (Friday)
10:50 –11:00 (JST) 08:50 – 09:00 (WIB)	Introduction and Technical Guidance This time is allocated for all Speakers, Moderators and Participants to connect to the Zoom webinar in advance.
11.00 – 11.10 (JST) 09:00 – 09:10 (WIB)	Opening of Day 3: Mr. Chul Ju Kim
11:10 –11:25 (JST) 09:10 – 9:25 (WIB)	Keynote Address: Joven Z. Balbosa, Advisor, Office of the Director General (SEOD), Southeast Asia Department (SERD) Naeeda Crishna Morgado, Infrastructure Specialist (Innovation and Green Finance) Q&A is chaired by Deputy Dean Chul Ju Kim, ADBI
11.25 – 11.30 (JST) 09:25 – 09:30 (WIB)	Photo session All speakers, moderators and discussants will be requested to switch on their videos in Zoom. A screenshot will be taken.
SESSION 7	11:30 -12:50 (Japan Standard Time)
Fiscal Administration and Green Development on a Sub-National Level (1) Chair: Dr. Jahen Fachrul Rezki	
11:30 –12:00 (JST) 09:30 –10:00 (WIB)	Fiscal Instrument for Boosting Sub-National Government Contribution to Reducing Impacts of Climate Change: Indonesia’s action plan on reducing marine debris
(10 min)	Speaker: Enda Ginting , Independent Public Financial Management Specialist, Indonesia
(10 min)	Discussant: Adrian Kusuma Pratama /Indonesia MOF, Carlos Mangunsong , Fandy Rahardi, Natanael Waraney, Gerald Massie (University of Indonesia)
(10 min)	Q&A
12:00–12:30 (JST) 10:00 –10:30 (WIB)	Determinants of Green Budgeting at Indonesia’s Local Governments: What Matters and Strategies for Improvement
(10 min)	Speaker: Adrian Kusuma Pratama /Indonesia MOF, Carlos Mangunsong, Fandy Rahardi, Natanael Waraney, Gerald Massie (University of Indonesia)
(10 min)	Discussant: Hadi Setiawan, Suska, Rita Helbra Tenrini , Sofia Arie Damayanty and Hidayat Amir, Fiscal Policy Agency, Indonesia MOF
(10 min)	Q&A
12:30 –12:50 (JST) 10:30 –10:50 (WIB) (10 min)	Country Perspectives Country: Viet Nam Mr. Hiep Vu Nguyen, Official, International Cooperation Department, Ministry of Finance of Vietnam (TBC)

(10 min)	Q&A/Discussion
12.50 –12.55 (JST) 10:50 –10:55 (WIB)	Intermission
SESSION 8	12:55-14:45 (Japan Standard Time)
Fiscal Administration and Green Development on a Sub-National Level (2) Chair: Dr. Mohamad Dian Revindo	
12:55 –13:25 (JST) 10:55 –11:25 (WIB)	Determinants of Green Development Implementation in Local Governments of Indonesia and Its Impact to Local Fiscal Independence
(10 min)	Speaker: Arifudin Miftakhul Huda , Ministry of Finance of Indonesia
(10 min)	Discussant: Cho Yongsung, Jihyo Kim, and Ahreum Kim , Korea Energy Economics Institute
(10 min)	Q&A
13:25–13:55 (JST) 11:25 –11:55 (WIB)	Ecological fiscal transfer in Indonesia: key lessons learned from Berau Regency, East Kalimantan Province
(10 min)	Speaker: Bruce Mecca , Tiza Mafira, Saeful Muluk, Luthfyana Larasati (Climate Policy Initiative (CPI) Indonesia
(10 min)	Discussant: Aileen Lam , Department of Economics, Faculty of Social Sciences, University of Macao, Jean-Francois Mercure, Cambridge Centre for Environment, Energy and Natural Resource Governance (C-EENRG), University of Cambridge, Cambridge; Department of Geography, College of Life and Environmental Sciences, University of Exeter, UK, Soocheol Lee, Faculty of Economics, Meijo University, Japan
(10 min)	Q&A
13:55 –14:25 (JST) 11:55 –12:25 (WIB)	Sustainability and Equality Tendency Challenge: Regional evidence from Indonesia.
(10 min)	Speaker: Noor Syaifudin , Fiscal Policy Agency, Ministry of Finance of Republic of Indonesia
(10 min)	Discussant: Tapan Sarker , Associate Professor of Political Economy, Griffith Asia Institute, Griffith University and Kazi Arif Uz Zaman, Joint Director, Financial Stability Department Bangladesh Bank (The Central Bank of Bangladesh)
(10 min)	Q&A
14:25 –14:45 (JST) 12:25 –12:45 (WIB)	Country Perspectives
(10 min)	Country K
(10 min)	Q&A/Discussion
Closing 15:00 (Japan Standard Time)	

14:45 –15:00 (JST)	Recap: Jacqueline Cottrell
12:45 –13:00 (WIB)	Closing Remarks: Representative from UI and MOF Tetsushi Sonobe, Dean, ADBI

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Fiscal Policy Instruments and Green Development

Editors

Paul Ekins, Professor and Director, Resources and Environment Policy, Bartlett School of Environment, Energy & Resources, United Kingdom

Chul Ju Kim, Deputy Dean, ADBI

Febrio Nathan Kacaribu, Head, Fiscal Policy Agency, MOF, Indonesia

Alin Halimahtussadiah, Institute for Economic and Social Research, University of Indonesia

N. S. Hendriyetty, Noor Syaifudin, Adi Budiarmo, Jacqueline Cottrell

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Part 1: General Fiscal Policy Choices and the Implications for Sustainable Development

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Chapter 6. Ongoing Transition toward Low-Carbon Energy System in Republic Korea: Achievements and Challenges (Cho Yongsung, Jihyo Kim, and Ahreum Kim, Korea Energy Economics Institute)

Chapter 7. The economic impacts to achieve PRC's NDC with carbon emission trading scheme: A CGE analysis (Jun Pang, School of Environment and Natural Resources, Renmin University of China, Nobuhiko Shimizu, Research Center for

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Chapter 9. A Public Private Partnership Grand Bargain for the Green Climate Fund (GCF). (David Alenga, Research Fellow, Norwegian University of Science and Technology (NTNU).

Chapter 10. Carbon Tax Adoption: Pathway to Green Indonesia (Nisrina Qurratu'Ain, Indonesia Financial Services Authority; Agung Romy Hasiholan, Ministry of Finance; Hendro Wicaksono, Bank Indonesia; and Dinda Dea Pramaputri, Ministry of Finance)

Chapter 11. Luxury Tax on Motor Vehicles in Indonesia: Should It be Reformed? (Hadi Setiawan, Suska, Rita Helbra Tenrini, Sofia Arie Damayanty and Hidayat Amir, Fiscal Policy Agency, Indonesia MOF)

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Chapter 14. Policy incentives on mitigating CO2 emissions from the passenger cars in five major Asian economies: Analysis using FTT-Transport Model, Aileen Lam, Department of Economics, Faculty of Social Sciences, University of Macao, Jean-Francois Mercure, Cambridge Centre for Environment, Energy and Natural Resource Governance (C-EENRG), University of Cambridge, Cambridge; Department of Geography, College of Life and Environmental Sciences, University of Exeter, UK, Soocheol Lee, Faculty of Economics, Meijo University, Japan.

Part 3. Fiscal Administration and Green Development on a Sub-National Level

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Chapter 18. Ecological fiscal transfer in Indonesia: key lessons learned from Berau Regency, East Kalimantan Province (Bruce Mecca, Tiza Mafira, Saeful Muluk, Luthfyana Larasati (Climate Policy Initiative (CPI) Indonesia)

Chapter 19: Sustainability and Equality Tendency Challenge: Regional evidence from Indonesia. (Noor Syaifudin, Fiscal Policy Agency, Ministry of Finance of Republic of Indonesia)