





Biographies of Speakers


(Alphabetical order)


Effective GHG Emission Control Policies

Event | 25-27 August 2021
Online


	<i>Last Name</i>	Abidhadjaev	<i>First Name</i>	Umid
	<i>Institution</i>	Ministry of Economic Development and Poverty Reduction of Uzbekistan		
	<i>Department</i>	Institute for Forecasting and Macroeconomic Research		
	<i>Position</i>	Director		
Short Bio				
<p>Umid Abidhadjaev holds a Ph.D in Economics from Keio University and serves as Director of Institute for Forecasting and Macroeconomic Research. Before his current role, he also served Deputy Director of Center for Economic Research and Reforms under the Administration of President and as a Project Consultant at the ADBI.</p>				


	<i>Last Name</i>	Amin	<i>First Name</i>	Sakib
	<i>Institution</i>	North South University		
	<i>Department</i>	School of Business and Economics		
	<i>Position</i>	Associate Professor		
Short Bio				
<p>Dr. Sakib Amin is an Associate Professor in the School of Business and Economics and the Director of the Accreditation Project Team (APT) at North South University, Bangladesh. He holds a Ph.D. in Economics from Durham University (UK). Dr. Sakib was the Commonwealth Rutherford Fellowship (2017-2018) receiver for conducting his postdoctoral research at Durham University (UK). Dr. Sakib also holds a masters' degree in International Economics from the University of Essex (UK). He is a fellow of the Higher Education Academy (HEA). He is the first Bangladeshi modeller to develop an energy focused DSGE (Dynamic Stochastic General Equilibrium) model in relevance to the Bangladesh energy sector. His research mainly focuses on electricity price reform, energy policy, and tourism policy in developing countries. In addition to his contribution to different local and international peer-review journals, he has published a book on Energy Resources in Bangladesh: Trends and Contemporary Issues in Springer International.</p>				


	<i>Last Name</i>	Arif Uz Zaman	<i>First Name</i>	Kazi
	<i>Institution</i>	Bangladesh Bank (the central bank of Bangladesh)		
	<i>Department</i>	Financial Stability Department		
	<i>Position</i>	Deputy General Manager		
Short Bio				
<p>Kazi Arif Uz Zaman holds a Ph.D. in Economics from the Australian National University (ANU) with a prime focus on Sustainable Green Growth and Regional Cooperation. As a Research Fellow, he contributed to several research projects offered by the Government of Australia, Indonesia, and Economic Research Institute for ASEAN (ERIA) respectively in the field of energy, sustainability, natural resources management, and SDG. Dr Zaman has also been engaged in a few ADBIs call for paper projects, one is already published and other is now in the final stage of publication. Besides, he has published a few articles and book chapters in reputed journals and publications including <i>Energy Policy</i>, <i>Springer Nature</i>, and <i>International Journal of Environmental Research</i>. Currently, Dr. Zaman has been working at the Financial Stability Department of the Central Bank of Bangladesh.</p>				

	<i>Last Name</i>	Azhgaliyeva	<i>First Name</i>	Dina
	<i>Institution</i>	Asian Development Bank Institute (ADBI)		
	<i>Position</i>	Research Fellow		
Short Bio				
<p>Dr. Dina Azhgaliyeva is a Research Fellow at the Asian Development Bank Institute (ADBI). Before joining ADBI in July, 2019, she worked as a Research Fellow in the energy economics division of the Energy Studies Institute, National University of Singapore. She was also a Research Fellow at the Henley Business School, University of Reading (UK) where she was involved in empirical analysis of the impact of local content policy on extractive industries. She worked as Economics Teaching Fellow at the University College London. She also worked as a leading and chief specialist for the Tax Committee at the Ministry of Finance of Kazakhstan. She holds a PhD, Master's, and Graduate Diploma in economics, all from the University of Essex (UK). She also holds an internationally recognized teaching qualification from the Fellow of Higher Education Academy and a qualification in research career management from the Staff Educational and Development Association. Her research interests include energy policy, particularly renewable energy, energy efficiency, and energy storage. She is currently a guest editor for the Applied Energy's special issue "Integration of Renewable Energy in Energy Systems, Perspectives</p>				


on Investment, Technology, and Policy”. More information is available here: <https://www.adb.org/adbi/about/staff-profiles/dina-azhgaliyeva>


	<i>Last Name</i>	Baño Leal	<i>First Name</i>	Alfredo
	<i>Institution</i>	Asian Development Bank		
	<i>Department</i>	East Asia Department		
	<i>Position</i>	Senior Energy Specialist		
Short Bio				
<p>Alfredo Baño Leal is a Senior Energy Specialist at ADB developing sustainable energy operations in the East Asia region. Previously, he worked at the Independent Evaluation Department of ADB, where he evaluated energy programs and led the evaluation of ADB’s 2009 Energy Policy. He has 15 years of experience working on energy infrastructure sectors in Europe and Asia. Before joining ADB, he worked for the International Atomic Energy Agency, he consulted for the World Bank and ADB, and worked for an engineering consulting firm in Spain. He is an electromechanical engineer, with majors in electricity generation and power systems, and holds an MBA in Corporate Finance from the IE Business School.</p>				


	<i>Last Name</i>	Bhattacharjee	<i>First Name</i>	Utpal
	<i>Institution</i>	United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)		
	<i>Department</i>	Energy		
	<i>Position</i>	Senior Consultant		
Short Bio				
<p>Utpal Bhattacharjee has diversified experiences in many areas of energy, climate change, policy advocacy and public-private partnership (PPP) in both national and international capacities. In his 17 years of consulting experience, Utpal delivered more than 150 professional assignments. He worked in short time consulting assignments in USA, Kenya, Thailand, Indonesia, Cambodia and in Singapore. Utpal was the main GHG inventory and Mitigation expert for the development of INDC/NDC update of Bangladesh. Utpal provided his outstanding support to MOEFCC and DoE to approve INDC and NDC Roadmap and Action plan of Bangladesh. He was also the key consultant to develop the GHG Inventory of Bangladesh under Third National Communication to UNFCCC. He has also developed the GHG Inventory and Mitigation Pathway modelling of Dhaka City Corporation (DNCC & DSCC).</p>				

	<i>Last Name</i>	Bunchuaidee	<i>First Name</i>	Rongphet
	<i>Institution</i>	Thailand greenhouse gas management organization (TGO)		
	<i>Department</i>	Public Policy and Technical Support Office		
	<i>Position</i>	Director		
Short Bio				
<ol style="list-style-type: none"> 1. GHG Mitigation MRV and Tracking on Policy/Measure Level (NAMA and NDC) for Energy Sector, IPPU Sector and Waste Sector 2. GHG Mitigation Evaluation and Approval on Project Level (CDM and T-VER) 				

	<i>Last Name</i>	Chiang	<i>First Name</i>	Pamela
	<i>Institution</i>	Asian Development Bank		
	<i>Department</i>	Sustainable Development and Climate Change Department		
	<i>Position</i>	Senior Transport Specialist		
Short Bio				
<p>Pamela is an experienced team leader with 20 years of international experience in the development and management of transport projects including urban transit systems, railways, seaports, airports, roads, cross-border transport, and regional connectivity. She has collaborated with academia, industry experts and practitioners on various research, tools, and best practice guidance for developed and developing countries to support infrastructure investment decisions. Currently, her areas of interest include scaling up decarbonization of transport, harnessing advanced technology and data analytics in developing smart infrastructure, as well as promoting participatory approaches in co-creating future visions for influencing transformational changes in transport services to tackle multi-dimensional challenges in climate change mitigation and adaptation, disaster resilience, green infrastructure, road safety, institutional and capacity strengthening, and governance.</p>				


	<i>Last Name</i>	Choi	<i>First Name</i>	Darwin
	<i>Institution</i>	Chinese University of Hong Kong		
	<i>Department</i>	Department of Finance		
	<i>Position</i>	Associate Professor		
Short Bio				
<p>Darwin Choi is Associate Professor in the Department of Finance at The Chinese University of Hong Kong (CUHK) Business School. Before joining CUHK, he was Assistant Professor of Finance at the Hong Kong University of Science and Technology (HKUST) from 2009 to 2016. He received his PhD degree in Finance from Yale University in 2009 and BS in Economics and BS in Engineering degrees from the University of Pennsylvania in 2004. Darwin's research interests include behavioral finance, mutual funds and hedge funds, climate finance, and labor, focusing on how market conditions and investor psychology influence capital allocations. His work has been published in the Journal of Finance, Journal of Financial Economics, Review of Financial Studies, Journal of Financial Markets, and Journal of Economic Behavior and Organization. Darwin has won teaching awards at both CUHK and HKUST.</p>				

	<i>Last Name</i>	George	<i>First Name</i>	Len
	<i>Institution</i>	Asian Development Bank		
	<i>Department</i>	PARD		
	<i>Position</i>	Principal Energy Specialist		
Short Bio				
<p>Len is a Principal Energy Specialist currently with the Pacific Regional Department of the Asian Development Bank (ADB). He worked in ADB's South Asia Regional Department for over a decade where he led the processing and implementation of ADB loans, grants and technical assistance and has experience of covering energy sector projects in India, Bangladesh, Maldives, Nepal and Bhutan as well as on regional energy projects. He has worked on some of the first solar parks and green energy corridor projects that ADB financed in the region. Prior to ADB, Len was a senior manager with one of the Big 4 consulting firms where he focused on due diligence for private sector energy investments, regulatory capacity building and energy market development projects including those financed by ADB, World Bank and DFID. Len has a bachelor's degree in electrical engineering from Delhi University and a post graduate diploma in management from the Indian Institute of Management at Ahmedabad.</p>				

	<i>Last Name</i>	Hendriyetty	<i>First Name</i>	Nella
	<i>Institution</i>	Asian Development Bank Institute		
	<i>Department</i>	Capacity Building and Training		
	<i>Position</i>	Senior Capacity Building and Training Economist		


Short Bio


Prior to joining ADBI, she served as deputy director for the G20 forum at the Fiscal Policy Agency, Ministry of Finance, Indonesia from 2016 to 2019. She also was Senior Compliance Officer in the Indonesia Financial Intelligence Unit (INTRAC/PPATK) from 2005-2010 and Head of the Sub-Division of Accounting Compliance for Securities Institutions in the Indonesian Capital Market Supervisory Agency (now the Financial Service Authority/OJK) from 2004 to 2005. She holds a PhD in economics from Victoria University, Melbourne, Australia, and a MSc in Finance from the University of Illinois at Urbana Champaign, United States.

	<i>Last Name</i>	In	<i>First Name</i>	Soh Young
	<i>Institution</i>	Stanford University		
	<i>Department</i>	School of Engineering		
	<i>Position</i>	Research Director of Sustainable Finance		


Short Bio


Dr. Sohyoung In is the Research Director of Sustainable Finance at the Stanford Global Projects Center (GPC). She is also leading research on Financial Innovation at the Sustainable Finance Initiative (SFI) of the Precourt Institute for Energy. Her research interest is to align the financial system with a low-carbon economy and catalyze sustainable finance. Her research supports investors, entrepreneurs, and policymakers to drive positive social and environmental impact alongside financial results. Sohyoung won a research award from the United Nations Environment Programme Finance Initiative (UNEP FI) and the US Clean Energy Education and Empowerment (C3E) Award by the US Department of Energy (US DOE). Her work has also received extensive media coverage, such as Project Syndicate, WIRED Magazine, Indexology by S&P Dow Jones, and Sustainable Insight Capital Management. Sohyoung completed her PhD in the Civil and Environmental Engineering at Stanford University, MA in International Policy Studies at Stanford, concentrating in Energy, Environment and Natural Resources, and BA in Economics and Statistics from Columbia University. She has worked for Boston Consulting Group, United Nations Development Programme, Korea Development Bank, and Earth Institute at Columbia University.


	<i>Last Name</i>	Jamasb	<i>First Name</i>	Tooraj
	<i>Institution</i>	Dept. of Economics, Copenhagen Business School		
	<i>Department</i>	Copenhagen School of Energy Infrastructure (CSEI)		
	<i>Position</i>	Director		
Short Bio				
<p>Tooraj Jamasb is CBS Endowed Professor of Energy Economics and Director for Copenhagen School of Energy Infrastructure (CSEI). He has previously held a post as Chair in Energy Economics at Durham University, the SIRE Chair in Energy Economics, Heriot-Watt University and was Senior Research Associate, University of Cambridge. He is also a Research Associate at Energy Policy Research Group (University of Cambridge); Centre for Energy and Environmental Policy Research (Massachusetts Institute of Technology); and Oviedo Efficiency Group (University of Oviedo). He is a member of the academic panel of the UK Energy Regulator Ofgem. He has participated on research and consulting projects for the Council of European Energy Regulators, several European energy regulators, energy companies, Ofgem, Department of Energy and Climate Change, and The World Bank. He is co-editor of the inter-disciplinary books <i>The Future of Electricity Demand: Customers, Citizens and Loads</i>, 2011; <i>Delivering a Low-Carbon Electricity System</i>, 2008; and <i>Future Electricity Technologies and Systems</i>, 2006; all published by Cambridge University Press. In addition, Associate Editor of the <i>Energy Strategy Reviews Journal</i>.</p>				


	<i>Last Name</i>	Kanazawa	<i>First Name</i>	Kota
	<i>Institution</i>	Ministry of the Environment, Japan		
	<i>Department</i>			
	<i>Position</i>	Legal Chief		
Short Bio				
<p>After graduating from Keio University, Kota Kanazawa joined the Ministry of the Environment, Japan, and worked for the recovery from the Great East Japan Earthquake. He is now a Legal Chief in the Climate Change Policy Division, in charge of MRV system of GHG emissions for companies, as well as decarbonization in corporate management, such as SBT and TCFD.</p>				


	<i>Last Name</i>	Kapsalyamova	<i>First Name</i>	Zhanna
	<i>Institution</i>	Nazarbayev University		
	<i>Department</i>	Economics Department		
	<i>Position</i>	Assistant Professor		
Short Bio				
<p>Dr Kapsalyamova is an Assistant Professor of Economics at Nazarbayev University. During her past career she worked as a Deputy Director of the Center for Macroeconomic Research and Quantitative Economic Modeling at the Economic Research Institute under the Ministry of National Economy of Kazakhstan. She was a Fulbright Visiting Scholar at Massachusetts Institute of Technology and postdoctoral research associate at the Masdar Institute of Science and Technology in the United Arab Emirates. She holds her Doctoral degree in Economics from Christian Albrechts University of Kiel. Her research interests lie in Energy Economics, Environmental Economics, and Computable General Equilibrium Modeling.</p>				


	<i>Last Name</i>	Karymshakov	<i>First Name</i>	Kamalbek
	<i>Institution</i>	CAREC Institute		
	<i>Position</i>	Economist		
Short Bio				
<p>He is an economist at CAREC Institute. He has 15 years of experience as an economist in Central Asian economies. Kamalbek holds Ph.D. in Economics from Yeditepe University (Istanbul, Turkey). He also had post-doctoral research fellowship at Free University of Berlin (2010-2011). He worked as Associate Professor at the Finance and Banking department of Kyrgyz-Turkish Manas University (Bishkek, Kyrgyzstan). From 2016-2020 he was vice-director of Central Asian Research Center (ORASAM) at Kyrgyz-Turkish Manas University. His research interests include labor economics, migration, economic integration, infrastructure economic growth and development in Central Asia. He has applied economic analysis experience using household level data. He has project and consultancy experience on various topics of labor market, migration, public policy, and rural economic development.</p>				


	<i>Last Name</i>	Katagami	<i>First Name</i>	Michiko
	<i>Institution</i>	Asian Development Bank		
	<i>Department</i>	Sustainable Development and Climate Change Department		
	<i>Position</i>	Principal Natural Resources and Agriculture Economist		
Short Bio				
<p>Michiko has been working on food security, agriculture and rural development issues with sovereign and no sovereign investment and research teams for more than 20 years in Asia and the Pacific. She leads initiatives to develop inclusive and sustainable agribusiness value chains, deploy technology solutions for smallholder agriculture, upscale climate-smart agriculture, and leverage green finance in ADB's developing member countries. Prior to joining ADB she worked for UNDP, Mitsubishi Trust & Banking Co. and UBS Securities. She holds a master's degree in development economics from the Institute of Social Studies, the Netherlands (Nuffic Scholar).</p>				


	<i>Last Name</i>	Lew	<i>First Name</i>	Esther
	<i>Institution</i>	Ministry of Energy and Natural Resources		
	<i>Department</i>	Renewable Energy Division		
	<i>Position</i>	Principal Assistant Secretary		
Short Bio				
<p>Esther has more than 16 years public policy and public administration experience on the implementation of sustainable development in Malaysia. She was involved in various aspect of policy development in Malaysia including in the area of energy, agriculture, housing, tourism and local government. She is currently the Senior Principal Assistant Secretary for Renewable Energy at the Ministry of Energy and Natural Resources. She oversees the macro policy planning and industry development for renewable energy in Malaysia. She holds a degree in Biological Science and a Master in Environmental Management from the National University of Malaysia.</p>				


	<i>Last Name</i>	Mishra	<i>First Name</i>	Ranjeeta
	<i>Institution</i>	Asian Development Bank Institute (ADBI)		
	<i>Department</i>	Research		
	<i>Position</i>	Project Consultant		
Short Bio				
<p>Dr. Mishra is a project consultant (off-site) at ADBI. Her research interests include development economics, new institutional economics, and applied econometrics. She particularly focuses on issues such as urbanization and slum redevelopment, food security, energy, and the Sustainable Development Goals. She specializes in both quantitative and qualitative research. Prior to joining ADBI, she was a UNU-JSPS Postdoctoral Fellow at the United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS), Tokyo.</p>				

	<i>Last Name</i>	Morgan	<i>First Name</i>	Peter
	<i>Institution</i>	Asian Development Bank Institute (ADBI)		
	<i>Position</i>	Senior Consulting Economist and Vice Chair of Research		
Short Bio				
<p>Peter J. Morgan is Senior Consulting Economist and Vice Chair of Research at the Asian Development Bank Institute (ADBI), and has been with ADBI since 2008. He has 23 years experience in the financial sector in Asia, most recently serving in Hong Kong as Chief Asia Economist for HSBC, responsible for macroeconomic analysis and forecasting for Asia. Previously, he served as Chief Japan Economist for HSBC, and earlier held similar positions at Merrill Lynch, Barclays de Zoete Wedd and Jardine Fleming. Prior to entering the financial industry, he was a consultant for Meta Systems Inc in Cambridge, MA, in energy and environmental analysis, and at International Business Information KK in Tokyo, in financial sector consulting. He earned his MA and PhD degrees in economics from Yale University. His research interests are in macroeconomic policy and financial sector regulation, reform, financial development, financial inclusion, fintech, financial literacy and financial education. In 2019 he served as the Lead Co-chair for the Task Force on The Future of Work and Education for the Digital Age for the Think 20 process, an engagement group with the G20.</p>				


	<i>Last Name</i>	Mori	<i>First Name</i>	Akihisa
	<i>Institution</i>	Kyoto University		
	<i>Department</i>	Graduate School of Global Environmental Studies		
	<i>Position</i>	Associate Professor		
Short Bio				
<p>Akihisa Mori is an Associate Professor of Global Environmental Economics at Kyoto University, Japan. He has served as a vice president of the Asian Association of Environmental and Resource Economics since 2019. His current research focus is sustainability transitions and multidimensional impacts of China's Belt and Road Initiative. Besides, he has conducted research for more than two decades in the field of environmental aid, climate finance, environmental, climate and energy policy in Asia, and green fiscal policy.</p>				

	<i>Last Name</i>	Nguyen	<i>First Name</i>	Trung-Thanh
	<i>Institution</i>	Leibniz University Hannover, Germany		
	<i>Department</i>	Environmental Economics and World Trade		
	<i>Position</i>	Senior Lecturer and Research Director		
Short Bio				
<p>Dr. Nguyen is at the Institute for Environmental Economics and World Trade (www.iuw.uni-hannover.de), School of Economics and Management (www.wiwi.uni-hannover.de), Leibniz University Hannover (www.uni-hannover.de), Germany. He is also the research director of the Thailand – Vietnam Socioeconomic Panel Project (www.tvsep.de) and a visiting associate professor at Duke University, US. His research and teaching focus on the interactions between environmental and development issues in the developing world. He is particularly interested in comparative studies of environmental governance and policy at the international level.</p>				

	<i>Last Name</i>	Pohit	<i>First Name</i>	Sanjib
	<i>Institution</i>	National Council of Applied Economic Research		
	<i>Position</i>	Professor		
Short Bio				
<p>Sanjib Pohit is presently working as a Professor at NCAER, India, since 2016. Earlier he has held research positions as Professor, Academy of Scientific and Innovation Research and Senior Principal Scientist (CSIR—National Institute of Science, Technology & Development Studies), Senior Fellow/Chief Economist (NCAER), Senior Fellow (ICRIER), Research Fellow (Indian Statistical Institute). He was also a Visiting Scholar to University of Michigan (Ann Arbor, USA), Conference Board of Canada. He is also Council Member of Gerson Lehrman group. He has provided research support to the Government of India for negotiation with respect to the Copenhagen Summit and Paris Agreement/Intended Nationally Determined Contributions (INDC) submission, and joint study groups on bilateral preferential trade discussions with the European Union, and Chile. He has served as a member of several committees, including the Climate Change Modelling group of the Ministry of Environment & Forests. He has also played a key role in the completion of research projects sponsored by the Government of India, the Indian private sector, and various international organizations. In his independent research capacity, he has authored 8 books and written around 100 articles in peer-reviewed professional journals and books. He has been a Consultant to various national and international bodies, including ADB, OECD, World Bank, Celertial Earth, CUTS, Ernet & Young, KPMG, IEG, ICRIER, PwC, RIS and TERI.</p>				


	<i>Last Name</i>	Rahut	<i>First Name</i>	Dil
	<i>Institution</i>	Asian Development Bank Institute (ADBI)		
	<i>Department</i>	Research		
	<i>Position</i>	Senior Research Fellow/Economist		
Short Bio				
<p>Dil Rahut is a Senior Fellow at ADBI. Before joining ADBI, he was a global program manager for the International Maize and Wheat Improvement Centre's (CIMMYT) socioeconomics and sustainable intensification programs. He also served as chair of the staffs' committee at CIMMYT. He previously worked for the Royal Monetary Authority of Bhutan's Research and Statistics Department. He also served as a research fellow at the WorldFish Centre; senior fellow and Japan chair at the Indian Council for Research in International Economic Relations; chief of research, planning, and monitoring and Visa/Mastercard director at the Bank of Bhutan Ltd; and assistant professor of development</p>				

economics at South Asian University. He has a PhD in development economics from the University of Bonn's Center for Development Research, a master's degree in economic policy management from the University of Tsukuba, and an MBA specializing in finance and bachelor of science degree from India. He has over 100 publications in Scopus indexed journals focusing on development issues across Asia and sub-Saharan Africa.

	<i>Last Name</i>	Rosbach	<i>First Name</i>	Kristian
	<i>Institution</i>	Asian Development Bank		
	<i>Department</i>	Central and West Asia		
	<i>Position</i>	Economist		
Short Bio				
<p>Kristian Rosbach, Economist (Regional Cooperation), joined Asian Development Bank's (ADB) Central and West Asia Department in 2013. He leads the development of a pilot economic corridor around Almaty and Bishkek. Mr. Rosbach led and contributed to several ADB country partnership strategies and loan projects. Before ADB, he worked with the German Development Cooperation (GIZ) as an advisor to the Ministry of Finance of Kenya. Mr. Rosbach graduated with a master's degree in economics from the University of Freiburg, Germany.</p>				


	<i>Last Name</i>	Sawhney	<i>First Name</i>	Aparna
	<i>Institution</i>	Jawaharlal Nehru University		
	<i>Department</i>	Centre for International Trade and Development		
	<i>Position</i>	Professor		
Short Bio				
<p>Aparna Sawhney is a Professor of Economics at the Centre for International Trade and Development, Jawaharlal Nehru University, New Delhi. She completed her PhD in Economics from Columbia University, New York, and her Masters from Delhi School of Economics, New Delhi. Her research areas include International Trade; Renewable Energy, Sustainable Development, and Environmental Goods and Services. She is currently the Vice-President of the Indian Society for Ecological Economics. Prior to joining JNU, she was faculty at the Indian Institute of Management Bangalore. She served as the Chairperson of the Centre during December 2015-January 2018. She was a Visiting Scholar at the <i>Institute of Environment and Sustainability</i> and the <i>Luskin Center for Innovation</i>, University of California, Los Angeles in 2011. She has also served as Member</p>				

of the Advisory Committee on Trade and Environment Issues, Ministry of Commerce and Industry; and as External Expert in the Consultative Committee on Trade and Environment, Ministry of Environment and Forest; and consultant for the World Bank, UNCTAD, ICTSD, ICRIER, and TERI.

	<i>Last Name</i>	Schumacher	<i>First Name</i>	Kim
	<i>Institution</i>	Tokyo Institute of Technology		
	<i>Department</i>	Sustainable Finance and ESG, School of Environment and Society		
	<i>Position</i>	Lecturer		

Short Bio


Dr. Schumacher is a Lecturer in Sustainable Finance and ESG at the Tokyo Institute of Technology. In addition, he is an Honorary Research Associate at the University of Oxford, as well as an Adjunct Lecturer at the University of Luxembourg and the United Nations University. Prior, he worked as a consultant for the Luxembourg Ministry of the Environment, Climate and Sustainable Development and as a postdoctoral researcher in sustainable finance at the University of Oxford. He is a member of the GRI Global Sustainability Standards Board (GSSB). He is also a Chartered Environmentalist (CEnv) and sits on the ISO Technical Committees on Sustainable Finance (TC 322) and Environmental Management (TC 207). Furthermore, he belongs to the Technical Working Groups of the Climate Disclosure Standards Board (CDSB), the Climate Bonds Initiative (CBI), and the Green Finance Network Japan (GFNJ). He holds a PhD degree in Environmental Science from the University of Tokyo (2017) and Masters degree in Environmental Law and Policy from UC Berkeley (2012).

	<i>Last Name</i>	Sinha	<i>First Name</i>	Avik
	<i>Institution</i>	Goa Institute of Management		
	<i>Department</i>	Centre for Excellence in Sustainable Development		
	<i>Position</i>	Associate Professor		

Short Bio

Dr. Avik Sinha is Associate Professor in General Management and Economics area at Goa Institute of Management. He is also an active member of the Centre for Excellence in Sustainable Development at Goa Institute of Management. He is Fellow in Economics from Indian Institute of Management Indore. Prior to joining Goa Institute of Management, he has worked with Administrative Staff College of India, and Tata Consultancy Services. His research interests include Energy and Environmental Economics, Sustainable


Development, and Applied Econometrics. He teaches Microeconomics across the courses at Goa Institute of Management. He is now working in the area of policy research for attaining the Sustainable Development Goals (SDGs), with a special focus on SDG 13, SDG 7, and SDG 8. Recently, he has started looking into the dark side of innovation, while viewing innovation as a tool responsible for tradeoff in developmental policies. On methodological front, he is presently working on advanced inter-quantile modeling, decomposition-based inequality assessment, and quantile co-movement analysis. Presently, according to the IDEAS ranking of economists, he is ranked in top global young economists. He is also ranked in top-30 economists in India and top-300 economists in Asia.


	<i>Last Name</i>	Sonobe	<i>First Name</i>	Tetsushi
	<i>Institution</i>	Asian Development Bank Institute (ADBI)		
	<i>Position</i>	Dean and CEO		


Short Bio

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.


	<i>Last Name</i>	Suleimenova	<i>First Name</i>	Zulfiya
	<i>Institution</i>	Mazhilis of Parliament of the Republic of Kazakhstan		
	<i>Department</i>			
	<i>Position</i>	Member of Parliament		
Short Bio				
<p>Zulfiya Suleimenova is MP in Mazhilis of Parliament of Kazakhstan, Committee on Foreign Affairs, Defense and Security. Previously she worked as deputy director of Climate Policy and Green Technologies Department at Ministry of Ecology, Geology and Natural Resources of Kazakhstan, with United Nations Economic and Social Commission for Asia and the Pacific, United Nations Development Offices in Kazakhstan and Turkmenistan, Kazakhstan Institute for Strategic Studies (KazISS). She is also pursuing a PhD degree with National Graduate Institute for Policy Studies (GRIPS) (Tokyo, Japan).</p>				

	<i>Last Name</i>	Tiwary	<i>First Name</i>	Nishant
	<i>Institution</i>	Government of India		
	<i>Department</i>	Ministry of New and Renewable Energy		
	<i>Position</i>	Director		
Short Bio				
<p>A John F. Kennedy Fellow at Harvard, Nishant Tiwary is an Indian Civil Servant with 15 years of proven track record across multiple operational domains such as Sustainable Development, Energy, Renewables, Investing, ESG, Investigation, Information Security, Cyber Law, and Data Privacy. Awarded by both, the President of India and the Prime Minister of India, Nishant is passionate about sustainable development and combatting climate change and has contributed to the path-breaking initiatives over the years.</p>				

	<i>Last Name</i>	Tsubota	<i>First Name</i>	Kenmei
	<i>Institution</i>	Toyo University		
	<i>Department</i>	Department of Regional Development Studies, Faculty of Global and Regional Studies		
	<i>Position</i>	Professor		
Short Bio				
<p>Kenmei Tsubota is Professor at the Faculty of Global and Regional Studies, Toyo University, Japan. Before joining Toyo University, he was a research fellow at Institute of Developing Economies (IDE-JETRO). He holds his Ph.D. in Economics from Kyoto University and his research field is in Spatial Economics and Development Economics. He has worked on various issues on the relations between the economic geography and the impacts of regional integrations. Some of the examples include the quantitative evaluation of wider economic benefits from international logistics improvements (c.f. highways, railways and ports), trade liberalization, customs facilitations and harmonization, vehicle movement agreements and others. He is currently interested in partition of India as an example of regional disintegration. He also works on other issues such as the maritime transport network evolutions, human trafficking, partition of regions as regional disintegration, and others. His works appear in Economic Modelling, Developing Economies, Journal of Economic Geography, and others. He sometimes works as a consultant for the World Bank, Asian Development Bank, and other international organizations.</p>				


	<i>Last Name</i>	Wijayatunga	<i>First Name</i>	Priyantha
	<i>Institution</i>	Asian Development Bank		
	<i>Department</i>	Sustainable Development and Climate Change Department		
	<i>Position</i>	Chief of Energy Sector Group		
Short Bio				
<p>Priyantha Wijayatunga is the Director, South Asia Energy Division of the Asian Development Bank (ADB). He was the founder Director General of the Public Utilities Commission of Sri Lanka and a Senior Professor of Electrical Engineering at the University of Moratuwa, Sri Lanka. He holds a Doctorate in Power Systems Economics from the Imperial College. As a regular Academic Visitor at Imperial College London during 1993-1998 and he contributed to research involving costing of electricity transmission network services of the United Kingdom and Chile. He was a Chairman of the South Asia Forum for Infrastructure Regulators. He was also a member of the Board of Directors of the Ceylon</p>				

Electricity Board and the Sustainable Energy Authority, Sri Lanka. He has contributed extensively in energy sector policy and regulatory activities and has co-authored over 75 publications. He was an Advisory Board member of the Melbourne Energy Institute at the University of Melbourne during 2016-2019. He is a Chartered Electrical Engineer, a Member of the Institute of Engineering Technology (IET), UK, Senior Member of the Institute of Electrical and Electronic Engineers (IEEE) and a Fellow of the Institution of Engineers Sri Lanka. He is a Past President of the Sri Lanka Energy Managers Association (SLEMA).

	<i>Last Name</i>	Wu	<i>First Name</i>	Justin
	<i>Institution</i>	BloombergNEF		
	<i>Position</i>	Head of Asia-Pacific		

Short Bio

Justin Wu is Head of Asia-Pacific at BloombergNEF (BNEF), the world's leading provider of unique analysis, tools and data for decision makers driving change in the energy system. Justin is in charge of all BNEF business activities in the region, which includes leading a team of over 25 analysts across 10 locations, who are in charge of producing and communicating research and analysis on some of the fastest growing energy markets in the world. Based in Tokyo, Justin joined the company in 2007. He previously ran NEF's Wind Insight service, where he helped develop a number of research products and analysis tools to serve the global wind industry. Justin is a specialist in Asian energy and environmental policy, US-China trade issues and electricity markets. He has been quoted extensively in international media and has testified before the US Senate Committee on Energy and Natural Resources on competitiveness and collaboration between the US and China on clean energy. Justin holds a MS in Politics from the School of Oriental and African Studies at the University of London and a BS in International Politics and Economics from Georgetown University's Edmund A. Walsh School of Foreign Service.

	<i>Last Name</i>	Yoo	<i>First Name</i>	Seung Jick
	<i>Institution</i>	Sookmyung Women's University		
	<i>Department</i>	Graduate School of TESOL International Studies		
	<i>Position</i>	Professor		

Short Bio

I have played a principal role in setting the national mid-term greenhouse gas reduction goal up to 2030 as well as the GHGs reduction goal up to 2020 of Republic of Korea from 2008 to 2015. The national greenhouse gas reduction plan up to 2020 was approved by presidential cabinet meeting and announced by former President Lee, Myong-bak in the held in Copenhagen, Denmark in 2009. I have also been deeply involved in the development of national green growth strategies and implementation plan in Korea. Since I was nominated as the President of Greenhouse Gas Inventory & Research Center of Korea of Ministry of Environment, the principal national agency in management of national and entity level GHGs inventories and setting national, sectoral and entity-level greenhouse gases reduction targets, I have been in charge of publication of annual national inventory, national communications and management of entity-level greenhouse gas emission. I designed and implemented the National Emission Trading System (Korean ETS) and developed national allowances allocation plan and allocated the allowances to the entities in 2014. I, as the President of GIR, developed the national GHGs emission reduction target up to 2030, which was approved the presidential cabinet meeting under Former President Park, Geun-Hye in 2015. After moving to Sookmyung Women's University 20 January 2016, I am teaching the climate change modeling, environmental and energy policies. I also deeply involved in the national climate change policy setting and implementation as a member for the committee on Green Growth and the Minister of Environment's advisory committee. I have published more than 30 research papers in the academic journals classified as SCI/SSCI/SCOUPUS.



<i>Last Name</i>	Zainuddin	<i>First Name</i>	Zainorfarah
<i>Institution</i>	University of Malaya		
<i>Department</i>	Department of Geography, Faculty Arts and Social Science		
<i>Position</i>	Senior Lecturer		

Short Bio

Zainorfarah Zainuddin is researcher and lecturer at Department of Geography, Faculty Arts and Social Science, University of Malaya. She holds her PhD in environmental study with Master and Bachelor degree in accounting. Her research focusing on sustainability performance and carbon trading development in Malaysia in energy, forestry and agriculture sectors. Her research interests also cover the Sustainable Development Goals (SDGs), environmental economic, social responsibility and climate change mitigation actions and projects. Currently, her research consultancy works focusing on the forest conservation projects and the future of carbon market development in Malaysia. She has published in few international journals and local journal publications.