

on Sustainable Development and Climate Change

April 9-11 KDI School









## The Asia Leadership Program on Sustainable Development and Climate Change in Seoul, Korea

#### The Asia Leadership Program

The Asia Leadership Program on Sustainable Development and Climate Change (the "Asia Leadership Program") will bring together leaders in the Asia-Pacific region with internationally recognized experts in sustainable development and climate change to discuss key issues, share experiences, define solutions, and support these leaders in implementing the solutions in their countries. The Asian Development Bank ("ADB") is partnering on this initiative with the Government of the Republic of Korea and the Korea Development Institute School of Public Policy and Management ("KDI School"), which will be hosting the event.

The Seoul event will be the second full-scale offering of the Asia Leadership Program following the first in Delhi, India, in partnership with The Energy and Resources Institute ("TERI"), in February 2013. The first Asia Leadership Program had government officials at the executive, senior and technical levels from 20 countries discussing experiences and issues with proven leaders and experts, interacting with communities during field trips, and working together to move from identifying issues to solving them.

#### Mission

The Asia Leadership Program is a unique initiative. Its mission is to inspire leadership and to empower participants - through active learning, sharing of relevant insights and skills, and focus on change and transformation - to take action to integrate sustainable development ("SD") and climate change ("CC") priorities into policies, strategies, and projects.

#### **Unique Approach**

What makes the Asia Leadership Program special?

- (i) "Operationalizing" policy and project experiences in the Asia-Pacific region
  - : The "case method" learning approach will be used with case studies covering the design and implementation of policies and projects financed by ADB and other multilateral and bilateral development institutions. The focus will be on the Asian experience with infrastructure projects in the energy, transport, water, and urban sectors that integrate SD-and CC-related priorities.
- (ii) Online leadership knowledge platform
  - : E-Learning modules, videoconferences, webinars, and other features will be offered on the website www.adbleadership.asia.
- (iii) Online community of leaders as "change agents"
  - : For sustainability and personal change and transformation, an online community will be created on the website to facilitate collaboration and sharing of knowledge solutions among participants. "Coaching" will also be provided on leadership skills such as strategic thinking, consensus building, and effective communication.









Wednesday, 9 April				
8:30am-9:00am	Registration			
9:00am-10:00am	Session 1: Opening - Welcome and Introduction to the Program			
	Welcome Remarks:			
	Bindu N. Lohani, Vice-President (Knowledge Management and Sustainable Development), ADB			
	<ul> <li>Sang-Woo Nam, Dean, KDI School of Public Policy and Management</li> </ul>			
	Photo Session			
	Introduction of the Cases			
	<ul> <li>Victor L. You, Principal Knowledge Sharing and Services Specialist, ADB</li> <li>Young-Uck Kang, Visiting Professor, KDI School of Public Policy and Management</li> </ul>			
	Case 1: Energy			
	Case 2: Urban Case 3: Transport			
	Venue: Ambassador Hall(7 <sup>th</sup> Floor), KDI School			
	Photo Session and Coffee Break (10:00am-10:30am)			
10:30am–12:00pm	Session 2: Reframing the Long-Term Future for Asia 2030 and 205			
	Panel Discussion(Moderated by Warren Evans, Former Senior Advisor, WB Sustainable Developmer Network)			
	Members:			
	Chandrasekhar Dasgupta, Distinguished Fellow, TERI J. Warren Evans, Former Senior Advisor, WB Sustainable Development Network Rae-Kwon Chung, Director, UN ESCAP			
12:00 pm–1:30pm  Lunch with Address: Korea's Forestry Policy by Kyung-Joon Lee, Professor Emeritus, Seoul National University				
1:30pm-3:30pm	Session 3: Breakout Sessions by Case Study			
	Presentation of Case Overview and Background (Part A) Discussion of Issues and Questions Distribute Actions Taken and Lessons Learned (Part B) for Review			
	Energy: Anthony Jude, Senior Advisor concurrently Practice Leader (Energy), ADB; and Pil-Bae Song, Visitin Professor, KDI School			
	Urban: Hee-Kyung Park, Professor, KAIST			
	Transport: Lloyd Wright, Senior Transport Specialist, ADB; and Ki-Joon Kim, Senior Transport Specialist, ADB			

4:00pm-5:30pm	Session 4: Breakout Sessions by Case Study		
	Discussion of Actions Taken and Lessons Learned (Part B) Instructions for Application of Case Study Learning to Project Proposals (Group Work)		
	Energy: Anthony Jude, Senior Advisor concurrently Practice Leader (Energy), ADB; and Pil-Bae Song, Visit Professor, KDI School		
	Urban: Hee-Kyung Park, Professor, KAIST		
	Transport: Eric Zusman, Senior Policy Research/Area Leader, IGES		
6:30pm-8:30pm	Dinner with Presentation by Ho-Sang Lim, Executive Director ,Hanwha Chemical		
1	Thursday, 10 April		
9:00am-11:30am	Session 5: Field Visits		
	Energy and the Korea Energy Management Corporation (KEMCO)		
	Sustainable Urban Transportation and the Seoul Transport Operation Service (TOPIS)     Green City Development and "Cheonggyecheon"		
	Lunch (11:30am-1:30pm)		
1:30pm-2:30pm	Session 6: Application of Field Visit Lessons to Project Proposals		
	Facilitators:		
	Energy: KEMCO Representative and Pil-Bae Song, Visiting Professor, KDI School		
	Urban: Hee-Kyung Park, Professor, KAIST		
	Transport: Ki-Joon Kim, Senior Transport Specialist, ADB		
2:30pm-3:30pm	Session 7: Communication Skills for Leaders		
	Facilitator: Tim Ward and Teresa Erickson, Intermedia Communications		
	Break (3:30pm-4:00pm)		
4:00pm-5:30pm	Session 8: Breakout Sessions – Application of Case Study Learning and Field Visit Lessons to Proj Proposals (Group Work)		
	Presentation of the Case Exercise Materials, Discussion (to enhance understanding of the case str materials), and Instructions for Preparing the Group Presentations		
	Facilitators:		
	Energy: Anthony Jude, Senior Advisor concurrently Practice Leader (Energy), ADB; and Pil-Bae Song, Visi Professor, KDI School		
	Urban: Sonia Chand Sandhu, Senior Environment Specialist, ADB; and Ramola Naik Singru, ADB Consultant		
	Transport: Lloyd Wright, Senior Transport Specialist, ADB; and Ki-Joon Kim, Senior Transport Specialist, ADB		
6:30pm-8:30pm	Dinner with Presentation: Communications Skills for Leaders by Tim Ward and Teresa Ericks		







0.00am 10.20am	Coording O. Financing of Custoinable Douglanment and Climate Change		
9:00am-10:30am	Session 9: Financing of Sustainable Development and Climate Change		
	Panel Discussion		
	Members: Tae-Yong Jung, Professor, KDI School of Public Policy and Management		
	Don Purka, Principal Investment Specialist, Private Sector Department, Asian Development Bank		
	Seung-Woo Kim, Climate Change and Sustainability Regional Head, KPMG		
	G. Droesse, Global Climate Fund Yuqing Yu, Institute for Global Environmental Strategies		
10:30am-12:30pm	Session 10: Breakout Sessions – Application of Case Study Learning and Field Visit Lessons to Project Proposals (Group Work)		
	Presentation of the Issues and Questions to Be Considered		
	Facilitated Discussion of Actions to Overcome Current Situations		
	Facilitators:		
	Energy: Anthony Jude, Senior Advisor concurrently Practice Leader (Energy), ADB; and Pil-Bae Song, Visitin Professor, KDI School		
	Urban: Sonia Chand Sandhu, Senior Environment Specialist, ADB; and Ramola Naik Singru, ADB Consultant		
	Transport: Lloyd Wright, Senior Transport Specialist, ADB; and Ki-Joon Kim, Senior Transport Specialist, ADB		
	Lunch (12:30pm-2:00pm)		
2:00pm-3:30pm	Session 11: Breakout Sessions – Preparation for Group Presentations on Issues and Solutions fo Project Proposals		
	Facilitators:		
	Energy: Anthony Jude, Senior Advisor concurrently Practice Leader (Energy), ADB; and Pil-Bae Song, Visiting Professor, KDI School		
	Urban: Sonia Chand Sandhu, Senior Environment Specialist, ADB; and Ramola Naik Singru, ADB Consultant		
	Transport: Lloyd Wright, Senior Transport Specialist, ADB; and Ki-Joon Kim, Senior Transport Specialist, ADB		
	Completion of Program Evaluations		
	Break (3:30pm-4:00pm)		
4:00pm-6:00pm	Session 12: Plenary Session with Presentations by the Three Groups; Closing Ceremony		
	15-Minute Presentation and 5-Minute Q&A for Each Group Observations and Remarks by Panel		



# Speakers' Profiles



#### Bindu Lohani

Vice President (Knowledge Management and Sustainable Development) Asian Development Bank (ADB)

Mr. Bindu N. Lohani is Vice-President of ADB for Knowledge Management and Sustainable Development. He assumed office in November 2011.

Mr. Lohani is responsible for ADB's Economics and Research Department (Office of the Chief Economist), Office of Regional Economic Integration, Regional and Sustainable Development Department (RSDD), and the Office of Information Systems and Technology.

Prior to assuming his current post, Mr. Lohani was Vice-President (Finance and Administration) of ADB and was responsible for the operations of the following departments and offices: Treasury Department; Controller's Department; Budget, Personnel, and Management Systems Department; Office of Information Systems and Technology; Office of Administrative Services;

Mr. Lohani holds a Bachelor's Degree in Civil Engineering, and a Master's degree and Doctoral degrees in Environmental Engineering. Mr. Lohani was conferred the Degree of Doctor of the University by the Griffith University, Australia in recognition of his distinguished contributions to environment and to the university. He was also conferred the University Medal and Honorary Doctorate by the Angeles University Foundation, Philippines and the University of Cordilleras. Mr. Lohani has authored more than 200 publications, including eight books.

Mr. Lohani is an elected member of the National Academy of Engineering (NAE) of United States - the highest professional distinction accorded to an engineer - for his work on economic-cumenvironmental approach to sustainable development. He is a Diplomat of the American Academy of Environmental Engineers (awarded for excellence in the practice of environmental engineering) and is a licensed professional engineer. In October 2007, Mr. Lohani was elected to the rank of AAAS Fellow by the American Association for the Advancement of Science (AAAS) Council for world leadership in development country planning for integrated economic-cum-environmental sustainable development through protection of natural/social resources.



## Sang-Woo Nam

Dean, KDI School

Dr. Sang-Woo Nam is the Dean of the KDI School of Public Policy and Management, and the Executive Secretary of the OECD-Korea Policy Centre. Previously, he served as Vice President of KDI, a tenured professor at KDI School and a Senior Research Fellow and Capacity Building Specialist at the Asian Development Bank Institute in Tokyo. He was invited as a visiting professor at University of California, San Diego, Sophia University (Japan), and National Graduate Institute for Policy Studies (Japan). Dr. Nam was also an Economist at the World Bank and the Counselor for the Deputy Prime Minister and Minister of Economic Planning in Korea. Dr. Nam received his B.A. in International Trade from Sogang University, and Ph.D. in Management from Massachusetts Institute of Technology's Sloan School of Management.



#### Chandrashekhar Dasgupta

Distinguished Fellow, The Energy and Resources Institute

Chandrashekhar Dasgupta (b. 1940) was an Indian Foreign Service officer from 1962 to his retirement in 2000. Among other posts, he served as Ambassador to the European Union (1996 -2000) and as Ambassador to China (1993 - 1996).

Dasgupta has had a long association with international negotiations on climate change and other sustainable development issues. He is presently a Member of the Prime Minister's Council on Climate Change; Distinguished Fellow at TERI; and Member of the UN Committee on Economic, Social and Cultural Rights. He is the author of War and Diplomacy in Kashmir 1947-48 and numerous articles on environmental issues and international affairs.

Dasgupta has been awarded the Padma Bhushan by the President of India.



#### James Warren Evans

Former Senior Advisor, World Bank Sustainable Development Network

Warren Evans is an independent adviser to international development organizations, governments and private sector on sustainable development, particularly on environment and climate change. He retired from the World Bank in August 2013 after serving as a Senior Adviser at the Sustainable Development Network and Director of the Environment Department. During this time he led a team responsible for establishing several innovative environment and climate finance mechanisms including the Climate Investment Funds, and served as an advisor for the design of the Green Climate Fund. Before joining the World Bank in 2003, Mr. Evans spent 25 years working on environment and development issues across Asia including 15 years at the Asian Development Bank.



Rae Kwon Chung

Director, UN ESCAP

Director Chung served as career diplomat of Korea specializing global environmental negotiations and conferences including climate change, Rio Earth Summit as Deputy Director General for science and environment, Director General for international economic affairs and as Ambassador for Climate Change from 2008 to 2010. He has been working for ESCAP as director for environment since 2004 and pioneered the concept of green growth since 2005. He has published "pursuing Green Growth in Asia and the Pacific" and "Low Carbon Green Growth Roadmap" that compiles more than 100 policy options and success stories of green growth.



#### Kyungjoon Lee

Professor Emeritus, Seoul National University

Professor Lee Kyung-Joon is Professor Emeritus of the University of Plant Clinic College of Agriculture and Life Sciences at the Seoul National University.

Professor Lee is currently serving as Vice President of the Korea Poplar Commission. He has also served as Vice President of the Korean Association for Nature Conservation (2004-2006) and as President of the Korean Association of Tree Clinics (2003 -2008) during his tenure as Director of the Plant Clinic at Seoul National University. He has also worked as a Consultant to Cooperative Research between Korea Forest Society and Mongolia National University on the "Korea-Mongolia Greenbelt Project" (2009) and has also consulted as team leader on ADB's "Saving the Tsunami-Affected Trees of Maldives" (2005 -2006)

Professor Lee has a PhD in Tree Physiology from University of Florida, a Master's Degree in Tree Physiology from University of Wisconsin - Madison, and a Bachelor's Degree in forestry from Seoul National University.



## Pil-bae Song

Visiting Professor, KDI School of Public Policy and Management Senior Advisor, Korea Energy Management Corporation Secretary General, Asia Solar Energy Forum

Pil-Bae Song is a Visiting Professor at Korea Development Institute (KDI) School of Public Policy and Management, and concurrently posted as Senior Advisor in Korea Energy Management Corporation and Secretary General of Asia Solar Energy Forum. He has over 35 years of professional experience in the energy sector. Prior to these positions, he was in Asian Development Bank from 1996 till his retirement in 2013 where he took various senior positions including Chair of Energy Committee, Director of Central and West Asia Energy Division, Senior Advisor to Vice-President (Operations 1). While working in ADB, he provided policy advisory services to ADB management and developing countries across Asia on energy matters, and led a number of project processing and administration teams for energy projects ranging from generation, transmission, distribution to renewable energy and energy efficiency.



## **Anthony Jude**

Senior Advisor concurrently Practice Leader (Energy) Regional and Sustainable Development Department Asian Development Bank

Anthony J. Jude is a Senior Advisor in the Office of the Director General of the Regional and Sustainable Development Department, and concurrently Practice Leader (Energy) at Asian Development Bank (ADB). His current task is to track global and regional developments, and identify issues that may have bearing on ADB's energy policy and operations. He provides leadership and guidance to staff in ensuring a continuous learning environment; encourages innovations and facilitates change for addressing issues and barriers, generating options, strengthening energy security in developing member countries (DMCs), and pursuing environmentally sustainable and inclusive economic growth. He coordinates with other sector and thematic Communities of Practices (CoPs) to seek more effective and sustainable solutions.

Before his appointment as Senior Advisor concurrently Practice Leader (Energy), Mr. Jude has been in various positions in ADB, including Director of Energy and Transport Division and







Deputy Head of Mission in CARM. Key tasks involved identifying new investments namely in power generation, transmission and distribution, energy efficiency, renewable energy, and clean technology transfer projects; developing climate change mitigation and adaptation plans for SEA countries; and supporting energy policy and institutional strengthening including power sector reforms and regulatory reforms.

Prior to joining ADB, Mr. Jude was an energy consultant to then Energy Unit of ADB; as researcher with in the Asian Institute of Technology working on EU financed regional energy issues and energy data analysis; and a lecturer in Malaysia and consultant. He has over 29 years of work experience in the energy sector.



Younguck Kang

Visiting Professor, KDI School of Public Policy and Management Executive Council Member, NASPAA

Younguck Kang, a national of Republic of Korea, is Visiting Professor at Korea Development Institute (KDI) School of Public Policy and Management, and concurrently serving on the executive council of the NASPAA. He has over 9 years of teaching experiences in the areas of policy analysis, policymaking process, and strategic leadership. Before joining the KDI School, he worked at the National Strategy Institute in charge of advocating plurality in policy perspectives and discussions in Korean society. He also worked at NIRA, Japan as visiting scholar in early 90s. He has MBA from RPI, MPP from University of Chicago, and PhD from New York University.



Eric Zusman

Area Leader/Principal Researcher, Integrated Policies for Sustainable Societies Institute for Global Environmental Strategies

Eric Zusman is a senior policy researcher/area leader at the Institute for Global Environmental Studies in Hayama, Japan. Dr. Zusman holds a bachelors degree in Mandarin Chinese from Rutgers University, a dual Masters Degree in public policy and Asian studies from the University of Texas at Austin, and a Ph.D. in political science from the University of California, Los Angeles. For much of the past decade he has worked on environmental issues in Asia. This has included publishing articles and book chapters on water scarcity, air pollution regulation, environmental law and state capacity in greater China. It has also included working with China's Yellow River Conservancy Commission and the Chinese Research Academy on Environmental Science. He also held research assistantships with the Woodrow Wilson Center's China Environment Forum as well as Taiwan's Academia Sinica. In his current position, he is looking at the co-benefits of climate policies in developing Asia. He recently published an edited volume on co-benefits in Asia's transport sector entitled Low Carbon Transport in Asia: Strategies for Optimizing Co-benefits.





Lloyd Wright
ASenior Transport Specialist
Regional and Sustainable Development Department

Lloyd Wright is currently a Senior Transport Specialist within the Regional and Sustainable Development Department at the Asian Development Bank (ADB).

Mr. Wright assists in the implementation of ADB's Sustainable Transport Initiative, which seeks to catalyze innovative projects demonstrating the potential of sustainable transport modes. Mr. Wright is particularly supporting the development of new initiatives for quality public transport systems and non-motorized transport integration.



Ki-Joon Kim

Asian Development Bank

Senior Transport Specialist East Asia Department Asian Development Bank

Mr. Kim is a Senior Transport Specialist in EARD working on urban transport projects since 2010. He has professional experience and academic research in the transport sector in Koreas and United Kingdom and has worked with public and private institutions on various transport and urban transport projects.

He has experiences in academic and technical projects on urban transport study, public transport planning, transport safety, freeway management study, transport and traffic modeling, transport emission analysis, inter-modal transport, and sustainable transport.



## Heekyung Park

Professor, Department of Civil and Environmental Engineering at KAIST (Korea Advanced Institute of Science and Technology) and Director, UIRRC (Urban Infrastructure Regeneration Research Center)

Heekyung Park earned Bachelor's and Master's Degree from Seoul National University and received Doctoral Degree from University of Illinois at Urbana-Champaign in 1990. After his Ph.D., he had worked for HARZA Engineering Company in Chicago for six years and earned a professional engineer license in Illinois. Since 1995, he has been a professor at KAIST. From 2002 to 2006, he had been a convener and a vice-president in TC224 of ISO (International Organization for Standardization). In 2006 ~ 2011, he worked as a head of Department of Civil and Environmental Engineering and a dean of planning and budget at KAIST. In addition he has involved in many national committees of Korea. Now, he is in charge of UIRRC which deals with various domestic and international urban-infrastructure-related activities.

His major research fields include green urban infrastructure and sustainability, integrated water management, water treatment and systems engineering, and mitigation/adaptation for climate change. He has authored more than 120 journal and 200 conference articles and holds 14 patents.

As an engineer, scholar, and manager, professor Park has participated in a variety of R&D and field activities including 93 national and corporations' research projects. At present, he is carrying out projects regarding urban infrastructures' green regeneration, water resource management, advanced water treatment technology. Recently, he participated in ADB's technical assistance project (TA 7687-PRC, People's Republic of China) as a team leader and researched about strengthening capacity of small- and medium-sized cities in the PRC to address climate change







issues. Based on such experiences, he recently started a venture company, called HoYoung Tech, to promote application of new technologies and systems for green urbanization.

As the director of UIRRC for the last seven years, he has carried out projects to develop infrastructure regeneration modules for small and medium cities in Korea, especially, promoting recycling of urban resources and on-site treatment of wastes. They all were funded by Korean Ministry of Construction and Transportation (MOCT) and the modules are now being applied in cities.



#### Sonia Chand Sandhu

Senior Environment Specialist Southeast Asia Department Asian Development Bank

Sonia Chand Sandhu is a senior environment and climate change specialist with the Asian Development Bank and has over 20 years of multisectoral development experience having worked with the World Bank, private sector in the USA, South Asia, and Africa. Her experience comprises environment and climate change applications for project operations and policy, covering integrated urban development and environment planning in secondary cities in Viet Nam and development of operational decision tools and institutional mechanisms for improving urban resilience. Her multisectoral experience on environmental management solutions spans transport, rural development, energy, watersheds, and coastal zone management. She leads the innovative Green Cities Initiative for improved liveability in secondary cities in the Southeast Asia region and has also led and contributed to strategy and plans for the development of complex operations such as the national urban sector improvement program in Kenya; the integrated coastal zone management programme in India; and the India Country Environment Analysis. Sonia has a degree in Masters in Environment Engineering from the University of Maryland, USA.



## Ramola Singru

Senior Urban Development Specialist (Consultant) Southeast Asia Department Asian Development Bank

Ramola Naik Singru is a senior urban development professional with multi-disciplinary expertise as an urban and regional planner, urban designer and architect. She has more than 15 years of international professional experience in integrated urban planning spanning project management, technical advisory services, research, knowledge management and capacity development. The areas of work include urban environmental and climate resilient infrastructure, water and sanitation, solid waste management, inner-city regeneration, cultural and heritage conservation, and urban transport.

She has led the formulation of national urban assessments (NUAs) under ADB's Urban Operational Plan 2012-2020. Currently, she works with ADB's Southeast Asia Urban Development and Water Division (SEUW) and is the Regional Team Leader for the Green Cities Initiative, responsible for its administration, management and implementation across Southeast Asian countries. She was awarded the Urban Community of Practice (CoP) Chair Award for Excellent Contribution to Urban CoP activities and 'One ADB' Integrated Initiative in Urban Development Award' by ADB's Urban Community of Practice (UCOP) in 2014.

Prior to ADB, she was the Program Director for the joint Urban Management Program of the Asian Institute of Management (AIM), Cities Development Initiative for Asia (CDIA) and UN-Habitat. She holds a Master's degree in City Design and Social Science (2002) from the Cities Programme, London School of Economics and Political Science (LSE), United Kingdom; and a Bachelor's degree



in Architecture from the University of Mumbai, India (1997). Her publications include "Mumbai: Spatial Segregation in a 'Globalizing' City" in "Globalizing Cities: Inequality and Segregation in Developing Countries" (2007).



**Tim Ward** 

Intermedia Communications

Tim Ward is the head of Intermedia's Asia/Africa operations. Since 1993 he has conducted media workshops around the world, working with organizations such as The World Bank, the International Monetary Fund, the Asian Development Bank, Africa Development Bank, the United Nations' Development Programme, and the Worldwide Fund for Nature (WWF). A Canadian citizen, Tim has worked in Asia and North America as a freelance magazine, newspaper and radio journalist since 1986. He was news announcer for NHK Radio Japan, and served as a commentator for CBC Radio. Tim has also authored five books, including a trilogy about Asian life and culture. As an author has given hundreds of media interviews and public talks. He continues to write about foreign cultures and the environment.



Teresa Erickson

Intermedia Communications

Teresa Erickson is President of Intermedia Communications Training, Inc. She joined the company as Senior Consultant in 1997. Teresa has designed and led media workshops around the world, working with organizations such as The World Bank, International Monetary Fund, the Asian Development Bank, the World Health Organization and the United Nations. She's also worked with government ministries and Parliamentarians. Born in Portugal, Teresa worked with the Voice of America for 17 years, from 1980 to 1997. Teresa began her career at VOA as a producer in the Portuguese-to-Africa service, and later served as News Editor for Worldwide English programming. From 1993 to 1997, Teresa was Executive Producer and host of a two-hour public affairs show broadcast worldwide to 90 million listeners a week. Her reporting has won numerous awards and she has voiced award-winning documentaries for broadcast in Brazil and Portugal. Teresa has also led media training workshops for hundreds of journalists from Africa, the Middle East, Eastern Europe, and Latin America, and has traveled around the world as a spokesperson for the VOA.



Don Purka

Principal Investment Specialist Private Sector Department Asian Development Bank

Don Purka is a Principal Investment Specialist in the private sector operations department at the Asian Development Bank (ADB) based in Manila, the Philippines. He has been with ADB for over 12 years working exclusively in infrastructure. His recent activities include structuring finance for geothermal projects in Indonesia and renewable energy projects in India (e.g., solar, small hydro and wind power). He is presently ADB's private sector focal point for all climate related funds and is developing ADB's approach for blending concessional finance with private sector operations.

Mr. Purka has 15+ years of experience in emerging market project finance, specializing in the structuring and financing of private sector infrastructure projects, investment credit risk analysis, syndicating B-loans to international commercial banks and advisory work on sector reform and the







investment climate for private power development. Most of his experience has been concentrated in India, Indonesia, Vietnam, Laos and Cambodia.

Prior to his ADB career, Mr. Purka worked for Nexant, Inc. and K&M Engineering and Consulting Corporation, both US-based consulting firms. Mr. Purka holds a M.A. in International Finance from the George Washington University and a B.A. from the College of William and Mary.



## Jung Tae-Yong

KDI School

Professor Jung Tae-Yong teaches Energy, Environment Policies and Development Economics at KDI SChool of Public Policy and Management. He has worked as the Principal Climate Change Specialist at the ADB (2007 - 2013), Deputy Executive Director of Global Green Growth (2010 - 2012), Senior Energy Economist at the World Bank (2005 - 2007) and Project Leader of the Climate Policy Project at the Institute for Global Environmental Strategies (1999 - 2005).

Professor Jung is currently a board member of the Korea Society of Climate Change (from 2010) and has also served as a Senior Advisor of the Minister of Strategy and Finance (2012), as a committee member on the Presidential Committee on Green Growth (2009 - 2010) and Senior Advisory on the Climate Change/Energy Task Force on the Presidential Transition Committee (2007 - 2008).

Professor Jung received his Ph.D. and Master's degree in Economics from The State University of New Jersey and his Bachelor's degree in Economics from Seoul National University.



#### Sungwoo Kim

Climate Change and Sustainability Regional Head, KPMG

Sungwoo Kim has a master in Civil & Environmental Engineering from Duke University in US, and PhD in Business Administration from Seoul School of Integrated Science and Technology(aSSIST) in Korea. For last 20 years, he developed his career in business development and investment at POSCO(World Top 5 Steel Maker) and now he is a regional head of Climate Change and Sustainability of KPMG Asia Pacific to lead 12 countries and direct projects of investment/ strategy/policy such as regulation framework, compliance strategy, investment advisory, corporate strategy, and social responsibility consulting. Also, based on the comprehensive experience from engineering to financing as well as from theory to execution in this field, he was a focal member of advisory board of Asia Clean Energy Fund and now is a member of external advisory group for World Bank, a member of Private Sector Advisory Committee of GGGI, and a vice chairman of Korea · Mongolia Economics & Business Association. With frequent publications, media exposure, speech & panel at major global conferences such as B4E(Business for Environment). Carbon Finance, Asia Clean Energy Forum as a prominent Asian speaker, he teaches in executive MBA as an adjunct professor of aSSIST and Inha University in business administration.



#### G. Droesse

Acting General Counsel, Green Climate Fund

Mr. Gerd Droesse studied law and history in Wurzburg and Lausanne and international relations at the Bologna Center of the Johns Hopkins University; as a junior lawyer, he was assigned to the High Court of Hamburg. Mr. Droesse holds the qualification for an appointment as a judge, which comprises in Germany all other legal qualifications.

From 1983 until 1995 Mr. Droesse was employed by the Food and Agriculture Organization of the United Nations. He was the Legal Adviser of the Director of Personnel of FAO and responsible for a full range of personnel management functions. In June 1995, he joined the Asian Development Bank and was assigned to the Office of the General Counsel. As Principal Counsel and Head of the Special Practice Group: Institutional and Administrative he dealt with many complex administrative, institutional and personnel matters of ADB. Moreover, he was the legal Adviser of the Audit Committee of ADB and the focal point for resource mobilization matters (e.g. replenishments of the Asian Development Fund).

On 16 October 2006, Mr. Droesse joined the ADB Institute in Tokyo. As the Legal Adviser of the Institute he is responsible for the general institutional matters of the Institute. Moreover, he performs functions of Secretary and deals with contracts and administrative and personnel matters.

Mr. Droesse is currently with Green Climate Fund.



### Yuqing Yu

Institute for Global Environmental Strategies

Dr. Yu joined IGES in April 2013 and is a Senior Policy Researcher and task manager in the Climate and Energy Area. Her current research has focused on climate finance, in particular the governance mechanism, the institutional arrangements, and the effectiveness of climate finance. Before IGES, she worked for Climate Policy Initiative (CPI) in its San Francisco and Beijing offices, where her research focused on China's climate- and energy-related policies. She completed her undergraduate study at Fudan University in China and received an MS from Cornell University and a Ph.D. from Columbia University in the United States. yu@iges.or.jp







# Senior-level Participants \*\*

No.	Country	Name	Official Designation	Ministry
1	Afghanistan	Ziarat Gul Rahel	Director General	Nangarhar Valley Development Authority
2	Cambodia	Chea Chantum	Deputy Director General	Ministry of Planning
3	Georgia	Avtandil Sudadze	Director	Infrastructure Development Department
4		Deepankar Guha	Under Secretary	Minister of Power
5	India	Gurupadaswamy Belur Gurappa	Secretary to the Government of Karnataka	Department of Water Resources
6		Sanjeev Kumar Lohia	Executive Director	Railway Board, Ministry of Railways
7	Indonesia	Mohammad Syafrizal	Sub Head	Ministry of Transportation
8	Kyrgyz Republic	Sazbakov Almaz	Department Head	Strategic Planning Department, Ministry of Economy
9	Laos	Leeber Leebouapao	Director General	National Economic Research Institute
10		Pasonexay Insisengmay	Deputy Director	Ministry of Agriculture & Forestry
11	Market	Ibrahim Abdul Razzag Haleem	Director General	President's Office
12	Maldives	Aminath Sheena Musthafa	Director General	President's Office
13		Togooch Bat-Erdene	Vice Mayor	Ulaanbaatar City
14	Mongolia	Yo Gerelchuluun	Chief	Ulaanbaatar Governor's Office
15	Worlgona	Altangerel Enkhbat	Director	Ministry of Environment and Green Development
16		Pralhad Prasad Sapkota	Under Secretary	Ministry of Energy
17	Nepal	G.P. Gorkhaly	Deputy Director General	Ministry of Urban Development
18	Daliatos	Qamar Abbas	Director General	Prime Minister's Office
19	Pakistan	Muhammad Azam Khan	Director General	Ministry of Petroleum & Natural Resources
20	People's Republic of China	Ma Jian	Deputy Director General	Development and Reform Commission, Government of Ningxia Province
21		Li Liyan	Deputy Division Director	National Development and Reform Commission
22		Liu Feng	Senior Programme Officer	National Development and Reform Commission
23	Sri Lanka	Srimali Athauda Arachchi	Senior Assistant Secretary	President's Office
24	Thailand	Asdaporn Krairapanond	Director	Ministry of Natural Resources and Environment
25	Uzbekistan	Khurshid Rakhmatullaev	Department Head	Energy and Fuel Industry Development Department, Ministry of Economy
26	Vanuatu	Armstrong Masanga	Senior Policy Analyst	Department of Strategic Policy, Planning an Aid Coordination
27	Vietnam	Pham Hoang Mai	Director General	Ministry of Planning and Investment