

Working Copy

World Bank Group (WBG) 2nd Annual Korea Green Innovation Days, Seoul 2015
-Leveraging Green Growth for Climate Change Action-

Date: June 4-5, 2015 (Thu-Fri)

Location: Hilton, Millennium, Seoul, Republic of Korea

Side Event Following the Korea Week June 1-3

1. Specific objectives:

- i) To showcase progress, impact and results of KGGTF (Korea Green Growth Trust Fund) and operations at mid-point after 2 years with wider stakeholders including donor, WBG, clients and related decision makers
- ii) To highlight key WBG and Korean technical & knowledge partners on Green Growth (GG) action
- iii) To take this opportunity to introduce WBG Global Practice (GP) agenda and program to:
 - a. to deepen collaboration with WBG and its clients; and
 - b. highlight the impact of mobilized resources and support from Korea for future KGGTF/WBG research, TA, lending projects
- iv) To foster policy & technical networking among GG partnership

2. Anticipated outcomes:

- i) Increased understanding of key aspects of projects and grant activities funded under the KGGTF
- ii) Increased understanding of importance in working across sectors to achieve implementation
- iii) Enhanced visibility for key green growth concepts as well as deepened partnerships among green growth practitioners and technical experts

3. Sectors/Topics to be covered:

- i) Sector: Climate Change (CC), Urban, Transport & ICT, Energy, Environment, Education; Private Sector role

4. Target audience groups:

- WBG staff
- Representative from client countries
- Korean counterparts (wide range)
- Subject matter technical experts
- Relevant University students

Korea Green Innovation Day 1 – Seoul (Venue: Grand Ballroom, Millennium Hilton Hotel)				
Time	World Bank Group	Korean/Other counterparts	Note	
8:15-50	REGISTRATON and Welcome Packets			
9:00 am	1. Opening Session : Recognition of Korea’s role in Climate change solutions, Results and expectations for KGGTF		(30 min)	
	Welcoming Remarks: Sunggon Kim, Representative Member, National Assembly Forum on Climate Change		Podium On stage	
	Opening Remarks: Neeraj Prasad, Manager, World Bank Climate Change Group		2chairs + 1couch +	
	Donor Address: Yoon Kyung Kim, Deputy Director General, International Finance Institutions, Ministry Of Strategy and Finance, Republic of Korea		1 table	
	2. Sharing Green Climate Solutions: Private Sector & Macro Perspectives ... A Strategy and Commitment to Sustainable Development		(65 min)	
9:30	Session Description: Pathway to climate resilience, a macro green growth perspective. Green growth Implementation experience from the past, present and future.		2chairs 1 couch 1table on stage	
	Keynote Address Gyu-Seok Oh, President of Daelim Industrial Corporation		(20 min)	
	Korea’s Green Growth path Sang Dae Choi, Director General, Ministry Of Strategy and Finance	Macro perspectives on Green Growth in global, regional development contexts Erika Jorgensen, Economic Adviser, World Bank Macro & Fiscal Management Global Practice	The state of Korea National Green Growth Implementation phase 2 Hyung Soo Kim, Director, Prime Minister’s Office Committee on Green Growth	(30 min)
	Round Table and Q&A Moderator: Iain G. Shuker, Practice Manager, World Bank Environment Global Practice		(15 min)	
10:35	BREAK		(15 min)	
10:50	3. Green Climate Action Country Focus: Lao PDR Using Green Growth to achieve Sustainable Development, National Strategy and Challenges		(60 min)	
	Session Description: This panel session shares valuable insight as Laos implements a sustainable development pathway using principles of climate resilience and green growth. The panel features presentations and speakers from the WBG, Korea and Lao.		2chairs 1 couch + 1table on stage	
	Green Growth Perspective from Laos • Panel Presenters: Laos delegate (tbc)	Korea’s Green Growth Pathway • Presenter: Sang-Hyup Kim, Professor KAIST Graduate School of Green Growth (Former senior secretary of Presidential Committee on Green Growth)	(45 min)	
	How the WBG is Partnering with Lao PDR • Presenter: Sally Birmingham, Country Manager (tbc)			
11:50	Discussion and Q&A Discussant/Moderator: Cary Anne Cadman, Senior Environment Specialist, World Bank Environment Global Practice		(15 min)	
	4. Lunch (Tables seated by Sector-Networking Lunch) VIDEO Playback: GG implementation video from the WBG KGGTF projects or Korea tech partners		(70 min)	
1:00 pm	5. Panel Session: On Shared Approaches and Challenges to Achieving Green Growth, linking Energy & Environment		(60 min)	

2:00	Session Description: This session features provides the opportunity for the World Bank and Korea to share green climate technical approaches to issues of climate resilience and sustainable development Introduction by each GP on Green Growth Action Increase mutually shared matters on implementing climate change action between WBG and Korea		No couch, 5 chairs On stage
	Linking Energy and Environment World Bank Panel: Smart grid/VRE, EE <ul style="list-style-type: none"> Ranjan Bose, World Bank Energy & Extractives Global Practice 	Linking Energy and Environment Korea Panel: Smartgrid/VRE, EE <ul style="list-style-type: none"> Hee Jip Kim, Co-Chair of New Energy Committee, Ministry of Trade, Industry and Energy 	(40 min)
	Landscape and eco systems <ul style="list-style-type: none"> Iain G. Shuker, Practice Manager, World Bank Environment Global Practice 	Climate Change and Environment <ul style="list-style-type: none"> Sijin Lee, Chairman Korea Environment Corporation (KECO) 	
	Q&A and Discussion Moderator: Neeraj Prasad, Manager, World Bank Climate Change Group		(15 min) Podium
	6. Green Growth Knowledge and Finance Enablers: WBG, IFC, GCF		(40 min)
	Session Description: Role highlights the importance of both knowledge and finance to facilitate climate investments. Moderator: Eun Joo Yi, Coordinator and Technical Advisor, KGGTF		Podium on stage
	WBG: About Korea Green Growth Trust Fund Presenter: Eun Joo Yi Coordinator and Technical Advisor, KGGTF		(15min)
	International Finance Corporation of the World Bank Group (IFC) Private Sector Perspectives on implementing Green Growth: Presenter: Anton Van Ruiten IFC Partnerships & Navneet Chadha, Principal Operations Officer, IFC		(15 min)
	Green Climate Fund Presenter: Tao Wang, Director of Mitigation and Adaptation, Green Climate Fund (tbc)		(10 min)
	2:40	Coffee Break	
3:00	7. Green Climate Action National Strategy and Implementation Focus: KGGTF National level activities with Mexico, India and Global		(90 min)
Panel Description: <i>Presentation & Panel session highlighting National Green Growth Strategies– discussion of optimal technologies, planning and policy lessons learned to achieve implementation results.</i>		5 chairs On stage	
Session Introduction: Green Growth to Climate Resilient- , World Bank Urban Global Practice (tbc): – overview of GP focus, portfolio, priorities in achieving climate resilience outcome using green growth actions. etc.		(5 min)	
Instruments for Urban Redevelopment under the DUIS Program <ul style="list-style-type: none"> Angelica Nunez, Senior Urban Specialist, World Bank Urban Global Practice Yoonhee Kim, Senior Urban Economist, World Bank Urban Global Practice Jorge Guerero, CONAVI, Gov't of Mexico (tentative) 		<ul style="list-style-type: none"> Kwangik Wang, Research Fellow, Korea Research Institute for Human Settlements LH/LHI (tbc) 	(30 min)

	Green Smart City Development with Citizen Participation Mumbai <ul style="list-style-type: none"> Hyoung Gun Wang, Senior Urban Economist, World Bank Urban Global Practice (tbc) Mumbai Metropolitan 		(20 min)
	Capacity Building for Green Urban Growth <ul style="list-style-type: none"> Mansha Chen, Urban Specialist, World Bank Urban Global Practice 	<ul style="list-style-type: none"> Yeong-Hee Jang, Seoul Housing Corporation (SHC) 	(20 min)
	Discussion: All participants in the venue Moderator: Roland White, Lead Urban Specialist, World Bank Urban Global Practice		(15 min) podium
4:30	Break		(15 min)
4:45	8. Climate Action Focus: Creating Green Growth Capacity and Future Jobs		(65min)
	Session Description: Future of Green/Climate Change Action by University Students Featuring KGGTF funded project; A reflecting on how young professionals are involved in WBG's green growth mainstreaming reality Session Introduction:		5chairs Only students stay
	Negawatt Challenge <ul style="list-style-type: none"> Anna Lerner, Energy Specialist, World Bank Transport & ICT Global Practice Students video recording Civic Innovations Engaging the Youth introduces Mongolia <ul style="list-style-type: none"> Samhir Vasdev & Enkhbolor Gantulga, Consultant, World Bank Transport & ICT Global Practice 3 Entrepreneurs (winners of contest) 	Title of Presentation <ul style="list-style-type: none"> Jiyong Eom, Professor, KAIST Wan Park, Graduate School of Green Growth, KAIST Title of Presentation (tbd) <ul style="list-style-type: none"> Professor + Student, Seoul National University 	(5 min)
	Discussion: All participants Moderator: John Hosung Lee, Operations Analyst, KGGTF		(50 min) TTL speaks & back down Only students stay
	Discussion: All participants Moderator: John Hosung Lee, Operations Analyst, KGGTF		(10 min)
5:55	9. Closing of Day 1		(5 min)
	Speaker: Neeraj Prasad, Manager, World Bank Climate Change Group Ends the day and instructions for the evening		
6:30 PM	Korean BBQ Cocktail Dinner and Mixer		
8:30 PM	Location: Hilton Atrium Outdoor Terrace Congratulating the end of day 1		

Korea Green Innovation Day 2 – Seoul (Venue: Atrium 3F, Millennium Hilton Hotel)			
Time	Agenda	Korea/Other counterparts	Note
9:00	1. Introduction		(30 min)
	Welcome Remark: Sijin Lee, Chairman Korea Environment Corporation (KECO) (5min)		Podium on the ground
	Keynote Speaker: <ul style="list-style-type: none"> Il-Chung Kim, Co-Chairman, National Assembly Forum on Climate Change (Professor, Dongguk University) (10 min) 		
9:30	2. Panel Session: On Shared Approaches and Challenges to Achieving Green Growth, linking Transport, ICT, Urban		(40 min)
	Session Description: This session features provides the opportunity for the World Bank and Korea to share green climate technical approaches to issues of climate resilience and sustainable development		6 chairs
	World Bank Panel: <ul style="list-style-type: none"> (Possible Topic Sustainable City, Low carbon city) XXX, World Bank Urban Global Practice <i>(tentative)</i> Green & Transport Innovation Nancy Vandycke, Lead Economist, World Bank Transport & ICT Global Practice 	Korea Panel: <ul style="list-style-type: none"> Sustainable City, Low carbon city and Green Transport: Sangjoo Lee, Director, Ministry of Land, Infrastructure and Transport (MOLIT) (Possible Topics: Green Innovation): Sanghun Lee, Director, Ministry of Science, ICT and Future Planning Green Transport: Jaehak Oh, Vice-President, The Korea Transport Institute 	Discuss on chair
Discussion and Q&A: All participants Moderator: Roland White, Lead Urban Specialist, World Bank Urban Global Practice			podium
10:10	3. Green Climate Action Country Focus: Indonesia's Green Growth		(20 min)
	Session Description: This panel session shares valuable insight from Indonesia's implementation of green growth. The panel features presentations on Indonesia' active role in achieving sustainable development.		4chair Back/ 2 chair facing w 1 table
	World Bank Partners with Indonesia green growth program and KGGTF to Leverage Knowledge Presenter <ul style="list-style-type: none"> Cary Anne Cadman, Senior Environment Specialist, World Bank Environment Global Practice 		
Discussant <ul style="list-style-type: none"> Tae Yong Jung, Professor, Graduate School of International Studies, Yonsei University 			Present on podium
10:30	4. Green Climate Action Sector Focus: Water and Green Growth		(20 min)
	Session Description: This panel session shares valuable sector specific insight of water green growth.		
	<ul style="list-style-type: none"> Ousmane Dione, Practice Manager, World Bank Water Global Practice 	<ul style="list-style-type: none"> Tae-sun Shin, K-Water on Korea World Water Forum 	
10:50	Coffee Break		(10min)
11:00	5. Green Climate Action Focus: Empowering Citizens to achieve Climate Change Solutions		(90 min)

	Session Description: Presentation & panel session highlighting ‘ Green ICT & Citizen Participation ’ – discussion of ICT initiatives as critical enablers of Green growth mechanism to achieve societal resilience for a low-carbon, energy efficiency future	4 chairs
	The Negawatt challenge for energy efficiency <ul style="list-style-type: none"> Anna Lerner, Energy Specialist, World Bank Transport & ICT Global Practice Lydia Esther Naa Adjeley Sackey-Addy, Budget Director, Accra Metropolitan Assembly 	<ul style="list-style-type: none"> JunSeok Hwang, Dean of International Information Technology Policy Scholarship Program (ITPP), Seoul National University (SNU) (20 min)
	ICT Applications to Achieve Green Growth in an Indian City <ul style="list-style-type: none"> Deepak Bhatia, Lead e-Government Specialist, World Bank Transport & ICT Global Practice 	(20 min)
	Civic Innovations: Solving old problems in new ways (Green Growth Hack-a-thon) <ul style="list-style-type: none"> Samhir Vasdev, Consultant, World Bank Transport & ICT Global Practice Enkhbolor Gantulga, Consultant, World Bank Transport & ICT Global Practice Entrepreneurs (winners of contest) 	<ul style="list-style-type: none"> Jang-Ik Lee, Professor, SUNY Korea (20 min)
	Promoting Green Growth in Industrial Zones in Vietnam <ul style="list-style-type: none"> Anh Tuong Vu, Operations Analyst, IFC 	<ul style="list-style-type: none"> Mi Hoon Jeong, Manager, Korea Industrial Complex Corporation (KICOX) 20 min
	Discussion and Q&A: All participants in the venue Moderator: Erika Jorgensen, Economic Adviser, World Bank Macro & Fiscal Management Global Practice	15 min
12:30 PM	6. Lunch	(1hr)
1:30	7. Korea ODA policies and Sharing implementation Experience on Climate Impact	(15 min)
	Session Description: Korea is innovating with the WBG in climate good financing ideas. This session will highlight how Korea’s own ODA groups are working on bridging the finance and know-how gap. The EDCF will also further explain the new WBG DFi 300 Million USD Partnership facility.	Off stage podium
	Title: EDCF (Economic Development Cooperation Fund), Global Climate Finance Implementation Experience Presenter: Kihoon Kwak, Senior Manager, Korea Eximbank Moderator: Anton Van Ruiten IFC Partnerships	
1:45	8. Climate Action Focus: Integrating Transport, Urban planning, and Technology to Achieve Low-Carbon Green Growth	(90 min)
	Session Description: Presentation: Green Growth to Climate Resilient- Green ICT Nancy Vandycke, Lead Economist, World Bank Transport & ICT Global Practice Presentation & panel session highlighting ‘ Green transport, ICT, and Science Technology ’ – discussion of the critical role of this sector to establish smart, green, low-carbon transport systems - resource-efficient, climate and environmentally friendly and safe for citizens and society	5 min

	Greening Freight Transport and Logistics in Georgia <ul style="list-style-type: none"> Jung Eun Oh, Senior Transport Economist, World Bank Transport & ICT Global Practice 	<ul style="list-style-type: none"> Jae-Myoung Lee, Ministry of Land, Infrastructure and Transport (MOLIT) - <i>tbd</i> 	(20 min)
	Greater Beirut Urban Transport Project <ul style="list-style-type: none"> Ziad Nakat, Senior Transport Specialist, World Bank Transport & ICT Global Practice 		(10 min)
	Achieving Green Growth Through Green Transport ICT <ul style="list-style-type: none"> Mirick Paala, Program Manager, Dept. of Transportation and Communications, Metro Manila, Philippines 		(10 min)
	Streets as Drivers of Green Growth and Urban Prosperity in Africa <ul style="list-style-type: none"> Julie Babinard, Senior Transport Specialist, World Bank Transport & ICT Global Practice 	<ul style="list-style-type: none"> Seoyoung Jang, Eco-mobility Team, Transportation Policy Suwon City 	(20 min)
	Discussion and Q&A: All participants Moderator: Nancy Vandycke, Lead Economist, World Bank Transport & ICT Global Practice		(10 min)
3:15	BREAK		(15 min)
3:30	9. Green Climate Action City Focus: World Bank and Korean Cities Partner through KGGTF - Creating Opportunity and Sharing Expertise		
	Session Description: <i>Presentation & panel session highlighting ‘Green Cities’ – discussion on lessons learned on low carbon efficient initiatives as key enablers of Green Growth implementation. Particular focus on especially urban resilience, low-carbon transport systems, energy efficiency, and environmental conservation.</i>		5 chairs
	Green Urban Development for African Cities <ul style="list-style-type: none"> Roland White, Lead Urban Specialist, World Bank Urban Global Practice 	<ul style="list-style-type: none"> SMG (Official and Technical Expert)¹ (<i>tbc</i>) 	20 min
	Rio Low-Carbon City Development Program (Rio LCCDP) <ul style="list-style-type: none"> Flavia Carloni, Senior Low Carbon Adviser, Rio de Janeiro Mayor's Office, Brazil 	<ul style="list-style-type: none"> SMG (Official and Technical Expert)² (<i>tbc</i>) 	20 min
	Solid Waste Management Policies and Technologies <ul style="list-style-type: none"> Farouk Banna, Urban Specialist, World Bank Urban Global Practice Marc Dubogan, Director of Public Services, Municipality of Cotonou 	<ul style="list-style-type: none"> Gwangju (Official and Technical Expert) (<i>tbc</i>) Sang Kyung Lee, Climate Change Division, Sudokwon Landfill Management Corp. 	25 min
	Green urban development along India’s Eastern Dedicated Freight Corridor (EDFC) <ul style="list-style-type: none"> Yoonhee Kim, Senior Urban Economist, World Bank Urban Global Practice 		10 min
	Discussion and Q&A: All participants Moderator: Ranjan Bose, World Bank Energy & Extractives Global Practice		(15 min) On podium

5:00	10. Take-Away from 2nd Annual KGGTF World Bank Group and Republic of Korea Partnership on Climate Solutions	(30 min)			
	<p>Session Description: <i>This final session summarizes lessons learnt from presentations & discussions from Day 1 & 2:</i></p> <ul style="list-style-type: none"> • <i>What are the major challenges, opportunities, risks, resources required to build a more sustainable low-carbon environment?</i> • <i>Increase mutually shared matters on implementing climate change action between WBG and Korea</i> • <i>Opportunities to share and explore technical collaboration between Korean experts/partner institutions, WBG and its clients to facilitate green growth action;</i> • <i>How to scale up such actions/ How KGGTF is leveraged to mainstream GP's GG/CC action;</i> 	6 chairs			
	<p>Moderator: Neeraj Prasad, Manager, World Bank Climate Change Unit Panelist/Commentator:</p>				
	<table border="0"> <tr> <td data-bbox="354 720 800 1003"> <ul style="list-style-type: none"> • Erika Jorgensen, Economic Adviser, World Bank Macro & Fiscal Management Global Practice • Iain G. Shuker, Practice Manager, World Bank Environment Global Practice • Nancy Vandycke, Lead Economist, World Bank Transport & ICT Global Practice </td> <td data-bbox="857 720 1036 1003"> <ul style="list-style-type: none"> • India (TBC) • Brazil • Ghana • Mongolia </td> <td data-bbox="1052 720 1336 1003"> <ul style="list-style-type: none"> • SMG (tbc) • Sangjoo Lee, Director, Ministry of Land, Infrastructure and Transport (MOLIT) • Jaehak Oh, Vice-President, The Korea Transport Institute </td> </tr> </table>	<ul style="list-style-type: none"> • Erika Jorgensen, Economic Adviser, World Bank Macro & Fiscal Management Global Practice • Iain G. Shuker, Practice Manager, World Bank Environment Global Practice • Nancy Vandycke, Lead Economist, World Bank Transport & ICT Global Practice 	<ul style="list-style-type: none"> • India (TBC) • Brazil • Ghana • Mongolia 	<ul style="list-style-type: none"> • SMG (tbc) • Sangjoo Lee, Director, Ministry of Land, Infrastructure and Transport (MOLIT) • Jaehak Oh, Vice-President, The Korea Transport Institute 	
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5:30	11. Closing Remarks and Looking Forward	(10 min)			
	<p>Session Description: <i>Closing remarks will center on the forward looking Donor role of Republic of Korea and How Korea and WBG can empowers client countries.</i></p>	On podium			
	<p>Presenter Jaehyang So, Director of Partnerships and Trust Funds Department, World Bank Group</p>				