PROGRAMME

IPLA Global Forum 2012

on

Empowering Municipalities in Building Zero Waste Society - A Vision for the post-Rio+20 Sustainable Urban Development Seoul, Republic of Korea, 5-6 September 2012

In conjunction with Resource Recirculation Week (3-7 Sep. 2012)

Hosted by:

Ministry of Environment, Republic of Korea (MOE-Korea) United Nations Centre for Regional Development (UNCRD)

Organized by:

Korea Society of Waste Management (KSWM) Sudokwon Landfill Site Management Corp. (SLC) Korea Environment Corporation (KECO)

DAY 1: 5 SEPTEMBER 2012, WEDNESDAY

Overall chair: Prof. Kim, Jae Young, Seoul National University/Chair of International Committee, KSWM Co-chair: Mr. Choudhury Rudra Charan Mohanty, Environment Programme Coordinator, UNCRD

Time	Programme		
8:30-	Registration		
	Opening and Welcome Remarks by Organizers (This session is organized jointly with the International Conference/Exhibition on Combustion, Incineration/Pyrolysis, Emission and Climate Change (ICEPEC)		
9:00-9:30 (30min)	 Prof. Yong-Chil Seo, President, Korea Society of Waste Management (KSWM) Prof. Jong In Dong, International Conference/Exhibition on Combustion, Incineration/Pyrolysis, Emission and Climate Change (ICEPEC) Mr. C.R.C. Mohanty, Environment Programme Coordinator, United Nations Centre for Regional Development (UNCRD) Dr. Yoon, Jong-Soo, Vice Minister, Ministry of Environment, Republic of Korea (MOE-Korea) 		
	Keynote Speech		
9:30-10:30 (60min)	Zero Waste Society in Boras City, Sweden - Strategies to Action Dr. Hans Bjork, Dean of School of Engineering, University of Boras, Sweden Recent Climate Change Issues and GHG Emission Reduction Potential from Biomass Resources Prof. Ralph Sims, Massey University, New Zealand		
10:30-10:45	Break (move to IPLA Global Forum venue)		
	Theme 1: Role of Partnerships towards Sustainable Cities		
10:45-10:55 (10min)	Sustainable Cities from 21 st Century Perspective Dr. Luis F. Diaz, Chair, Task Group on Solid Waste Management for Developing Countries, International Waste Working Group (IWWG)	Facilitator Mr. C.R.C. Mohanty, UNCRD	
10:55-11:05 (10min)	IPLA in the Context of Sustainable and Resilient Cities: Towards Realizing Rio+20 Outcome – "The Future We Want"	Rapporteur(s) - Mr. Guilberto Borongan, RRCAP	
	Mr. C.R.C. Mohanty, Environment Programme Coordinator, UNCRD	- Dr. Devon Gardner,	

11:05-11:15	Solid Waste Management towards Sustainable Cities in Brazil and the	USC
(10min)	Outcomes of IPLA Side Events at Rio+20	
	Mr. Gabriel Bras, Associacao Brasileira da Empresas de Limpeza Publica e	
	Residuos Especiais (ABRELPE), Brazil	
11:15-11:25	Supporting Municipalities in Healthcare Waste Management	
(10min)		
	Dr. Surya Chandak, Senior Programme Officer, United Nations Environment	
	Programme - International Environmental Technology Centre (UNEP IETC)	
11:25-12:00	Panel Discussion	
(35min)	Key questions:	
	What roles municipalities/cities can play in influencing general public	
	attitudes, consumers, and manufacturers (e.g., CSR, EPR) towards better	
	urban environment?; What are the enabling conditions for cities (municipalities to take un dunamic	
	2. What are the enabling conditions for cities/municipalities to take up dynamic	
	roles in better assessment, accession, usage and adaptation of waste	
	management technologies considering growing quantity, complexity and diversification of waste streams?;	
	3. In the context of Rio+20 Outcome – The Future We Want, how cities/	
	municipalities can effectively develop partnerships in expanding waste	
	management services towards realization of sustainable cities?	
12:00-13:30	Lunch	
	Theme 2: Zero Waste Policies and Programmes towards Resilient Urban Commun	ities
13:30-13:40	Building Resilient Communities through Zero Waste Policies and Programmes –	Facilitator
(10min)	Experience of Zero Waste South Australia	- Prof. Chettiyappan
		Visvanathan, AIT
	Mr. Vaughan Levitzke, Chief Executive, Zero Waste South Australia	
13:40-13:50	Solid Waste Management Practices & Initiatives of Ahmedabad Municipal	Rapporteur(s)
(10min)	Corporation, India	- Dr. Sunil Herat,
		Griffith University
	Mr. I. K. Patel, Deputy Municipal Commissioner, Ahmedabad Municipal	- Ms. Joy Jadam,
	Corporation, India	SWEEP-Net
13:50-14:00	Better City, Better Life – Solid Waste Management in Shanghai, China	
(10min)		
	Ms. Huang Lihua, Project officer of International cooperation Division, Shanghai	
14.00 14.10	Environmental Protection Bureau, China	
14:00-14:10 (10min)	Overview of Wastes Management in Mauritius	
(1011111)	Mr. Bhaguthsing Beerachee, Deputy Director, Solid Waste Division, Ministry of	
	Local Government and Outer Islands, Mauritius	
14:10-14:20	Household Food Waste Management in the Republic of Korea towards Green	
(10min)	Growth	
	Mr. Jeon, Tae-wan, National Institute of Environmental Research, Rep. of Korea	
14:20-14:30	South-South Cooperation toward Zero Waste and Climate Change Mitigation in	
(10min)	Developing Asian Cities	
	Dr. Janya Sang-Arun, Policy Researcher, Institute for Global Environmental	
	Strategies (IGES), Japan	

14:30-15:40	Panel Discussion	
(70min)	Key questions:	
(7011111)	1. What are the enabling conditions (e.g. institutional, financial and technical	
	capabilities) for cities/municipalities to take up dynamic roles in formulating/	
	promoting zero waste policies and programs?;	
	2. What are the strategic components and elements that should be taken into	
	account in formulating integrated waste policies and programs towards	
	building resilient urban communities?;	
	3. What type/level of partnerships and stakeholders are required in advancing	
	zero waste policies and programs?	
15:40-16:00	Coffee Break	
	Theme 3: Public-Private-Partnerships (PPP) towards Zero Waste Cities	
16:00-16:10	Public-Private Partnership in Exporting Waste Management Services -	<u>Facilitator</u>
(10min)	Experience of Korea	Dr. Luis Diaz,
		International Waste
	Mr. Lee, Chang-Joo, Assistant Manager, Korea Environment Corporation (KECO)	Working Group
16:10-16:20	Enabling Conditions for Successful Private Sector Participation and Investment	(IWWG)
(10min)	in the Waste Sector – Experiences of Germany	
	·	Rapporteur(s)
	Dr. Andreas Jaron, Head of Division WA II 1 "General Matters of Waste	- Prof. Chettiyappan
	Management, Transboundary Movement of Waste", Federal Ministry for the	Visvanathan, AIT
	Environment, Germany	- Ms. Chamina
16:20-16:30	Capacity Development for National Institutional Capacities and Local Level	Priyankari Alexander,
(10min)	Organisational Strengthening (tbc)	SACEP
		- Dr. Radoje Lausevic,
	Ms. Diana Brandes-van Dorresteijn, Regional Programme Specialist Public Private	REC
	Partnerships for Service Delivery, United Nations Development Programme	
	(UNDP)	
16:30-16:40	Public Private Partnership and decentralized composting approach in Dhaka,	
(10min)	Bangladesh	
	Mr. Abu Hasnat Md. Maqsood Sinha, Executive Director, Waste Concern,	
	Bangladesh	
16:40-16:50	Distribution of Best Available Techniques and Best Environmental Practices	
(10min)	(BAT/BEP) in Waste Management in Regions of Russia and EurAsEC	
	Mr. Wadimir Mariou, Director International Contentor for the Boot Environmental	
	Mr. Vladimir Mariev, Director, International Center for the Best Environmental Technologies, Russia	
16:50-17:00	Management of E-waste Recycling System in Korea	
(10min)	management of a waste needling system in North	
(1011111)	Mr. Song, Hyo-Teak, Manager, System Management Team, Korea Association of	
	Electronics Environment (KAEE)	
17:00-18:00	Panel Discussion	
(60 min)	Key questions:	
,,	1. What are the current incentives put in place to attract private sector	
	investments in waste sector?	
	2. What are the financial support structures in place for PPP projects in waste	
	sector?	
	3. What are the real challenges hindering PPP development in waste sector?	
	4. How can the private sectors build customers' cooperation and support?	

DAY 2: 6 SEPTEMBER 2012, THURSDAY

Time	Programme		
	Theme 4: Local Government Initiatives on Innovative Waste Management		
9:00-9:10 (10min)	Sana'a Capital City Secretariat Initiatives on 3R towards Zero Waste	<u>Facilitator</u> Mr. Mohammad	
	Mr. Mohamed Aleryani, Assistant Deputy Mayor, Sana'a City, Yemen	Helmy, Indonesia	
9:10-9:20 (10min)	Nairobi City Waste Management Innovations	Solid Waste Association	
-	Mr. William James Onyango Kenyanyi, Deputy Mayor Councilor, Nairobi City Council, Kenya	Rapporteur(s)	
9:20-9:30 (10min)	Improving Waste Management by Engaging the Private Sector	- Ms. Diana Brandes-van	
	Mr. Zoran Zaev, Mayor, Strumica, Macedonia	Dorresteijn, UNDP	
9:30-9:40 (10min)	Waste Management in Provincia de Azuay, Ecuador	- Dr. Janya Sang- Arun, IGES	
	Mr. Paul Carrasco, Prefecto, Provincia de Azuay, Ecuador		
9:40-10:20 (40min)	 Panel Discussion Key questions: 1. What are the enabling conditions for cities/municipalities to develop and enforce policies and regulations on issues such as illegal dumping/open burning?; 2. How cities/municipalities can assess/harness 3R potential of various wastes – e-waste, construction and demolition waste, organic waste, etc.?; 3. How cities/municipalities can introduce appropriate financial measures such as user fees to influence waste generation and disposal? What kind of guidance would be helpful of municipalities?; What are the challenges for cities/municipalities to build public-private Partnerships (PPP) in developing recycling programs and building required infrastructures? 		
10:30-11:30	Celebration Event of the Resource Recirculation Week hosted by MoE-Korea		
12:00-13:30	Lunch		
13:30-13:40 (10min)	Main Aspects of the Tunisian Waste Management Strategies		
	Mr. Monji Ben Abdallah, Director of the Environment, Municipality of Houmt Souk Djerba, Tunisia		
13:40-13:50 (10min)	Local Government Initiatives on Innovative Waste Management - Sri Lanka experiences		
	Ms. Chandani Samarakoon, Commissioner of Local Government, Western Province, Sri Lanka		
13:50-14:00 (10min)	Community Collections of Recyclables by Community Groups - Waste Management in Arakawa		
	Ms. Keiko Oue, Manager, Waste Management and Recycling Section, Environment and Waste Management Division, Arakawa City, Tokyo, Japan		
14:00-14:10 (10min)	Integrated Management of Regional Recyclable Resources: DanYang's Example (Eco-Recycling Complex)		
	Dr. Ji-Whan Ahn, Korea Institute of Limestone & Advanced Materials (KILAM) Mr. Dong Sung Kim, Mayor, DanYang Gun, Republic of Korea		

14:10-14:30	Panel Discussion	
(20min)	(Continued from the morning session)	
14:30-14:45	Coffee Break	
14:45-15:45 (60min)	Official Launching of IPLA Web Portal - A Multi-facet and Dynamic Platform for Fostering Multi-stakeholder Partnerships in Waste Sector	Facilitator/ Rapporteur Mr. CRC Mohanty,
	Mr. Rushikesh Bandekar, Vice President & Head (Technology Products and Solutions), IL&FS Education & Technology Services Ltd., India	UNCRD
	Discussion	
	Report and Announcement by IPLA Global, Regional, and Sub-Regional Secretariat	S
15:45-16:45	Public Private Partnership in Waste Management through IPLA: What does	Facilitator/
(60min)	Private Sector Want?	Rapporteur
	Prof. Chettiyappan Viswanathan, School of Environment, Resources and	Mr. CRC Mohanty,
	Development , Asian Institute of Technology (AIT), Thailand	UNCRD
	Regional Forum on the Economic and Ecological Potentials of Greening the Waste Sector in MENA & the Marrakech Declaration	
	Ms. Joy Jadam, Technical Coordinator, Regional Solid Waste Exchange of	
	Information and Expertise Network in Mashreq and Maghreb countries (SWEEP-	
	Net), Tunisia	
	Delivery of Waste Management Training to Empower Local Authorities in Building Resource Efficient Zero Waste Societies	
	Dr. Sunil Herat , Senior Lecturer in Waste Management, Griffith School of Engineering, Griffith University, Australia	
	Framework Programme for Expanding Waste Management Services of Local Authorities (EWAMS)	
	Dr. Radoje Lausevic, Deputy Executive Director, Regional Environmental Centre (REC), Hungary	
	Framework Programme for Expanding Waste Management Services of Local Authorities within Caribbean SIDS	
	Dr. Devon Gardner, Dean, School of Sciences and Technology, University of the Southern Caribbean (USC), Trinidad & Tobago	
	Solid Waste Management in South Asia	
	Ms. Priyankari Alexander, Programme Officer, South Asia Co-operative Environment Programme (SACEP), Sri Lanka	
16:45-17:30	Other Issues	Facilitator/
(45 min)	- Formulation of IPLA Advisory Board Members	<u>Rapporteur</u>
	 Role of IPLA Sub-Regional Secretariats Proposal on IPLA Award for the Best Performance in Municipal Waste Management 	Mr. CRC Mohanty, UNCRD
	Closing	
17:30-18:00 (30 min)	- Mr. Heung-Jin Choi, Director General, Resource Recirculation Bureau, Ministry of E Republic of Korea (MoE-Korea)	nvironment
	- Prof. Yong-Chil Seo, President, KSWM	
	- Mr. C.R.C. Mohanty, Environment Programme Coordinator, UNCRD	