

PROGRAMME

Special Event of the ISWA World Congress 2011

Organizers:

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

Supporting Organization:

Korean Society of Waste Management (KSWM)
International Solid Waste Association (ISWA)

Theme: “Moving towards Zero Waste for a Green Economy – Role of Local Authorities”
Daegu Exhibition and Convention Center (EXCO Daegu), Room 306
Daegu, Republic of Korea, 17-18 October 2011

DAY 1: 17 OCTOBER 2011, MONDAY

8:30-10:00 REGISTRATION FOR THE ISWA WORLD CONGRESS (at EXCO Daegu, 3rd floor)

12:30-13:30 LUNCH SERVED BY THE ISWA 2011 SECRETARIAT (at EXCO Daegu)

Time	Programme	
13:30-14:00	Registration	
	Opening Session	
14:00-14:30 (30 min)	<p>Mr. Choudhury Rudra Charan Mohanty Environment Programme Coordinator United Nations Centre for Regional Development (UNCRD)</p> <p>Prof. Chettiyappan Visvanathan Environmental Engineering and Management Program School of Environment, Resources and Development Asian Institute of Technology (AIT)</p> <p>Mr. Jeffery Charles Cooper President International Solid Waste Association (ISWA)</p> <p>Mr. Heung-Jin Choi Director General, Resource Recirculation Policy Division, Ministry of Environment, Republic of Korea (MOE-Korea)</p>	<p><u>Overall Chair:</u> Prof. Yong-Chil Seo, Yonsei University, Republic of Korea</p>
	Thematic Sessions	
14:30-15:15 (45 min)	<p>Theme 1: Resource efficiency and zero waste in the context of green economy</p> <p>A green economy places importance on moving towards a resource-efficient and zero waste society. Zero waste is a long-term vision that ultimately envisages a thriving society that exists within nature's resource constraints and its ability to assimilate waste. Zero waste policy and resource-efficiency measures are intrinsically linked in a mutually beneficial way. By improving resource efficiency and moving towards zero waste, countries can tackle local environmental problems, address climate change, ensure energy security, preserve natural capital, improve economic competitiveness, and pursue social benefits, ultimately contributing to the promotion of a green economy. In this context, this session will discuss the implications of resource efficiency and zero waste for a green economy.</p> <p><u>Presentation:</u> Dr. Luis Diaz, Chair, Task Group on Developing Countries, International Waste Working Group (IWWG)</p> <p><u>Open Discussion (20 min)</u></p>	<p><u>Facilitator/</u> <u>Rapporteur:</u> Prof. Cristina Trois, School of Civil Engineering, Survey and Construction, University of KwaZulu-Natal, South Africa</p>
15:15-16:00	Theme 2: Zero waste policies and programmes	<u>Facilitator/</u>

(45 min)	<p>In many developing countries, inefficient use of resources is a common problem due to weak enforcement of environmental policies and laws, inadequate knowledge of clean technologies, low levels of awareness, and poor enterprise management. Zero waste contributes to resource and environmental conservation by minimizing resource use and maximizing the capture, reuse, recycling, and recovery of the intrinsic resource value. It also contributes to social and economic development such as good governance, job creation, public health, and community cohesion. For example, the 3Rs and Circular Economy policies provide good examples found in East Asia for transitioning to zero waste. In this context, this session will discuss the benefits and potentials of zero waste policies and programmes.</p> <p><u>Presentation:</u> Mr. Edward Clarence-Smith, Representative and Director, Regional Office in China, United Nations Industrial Development Organization (UNIDO)</p> <p><u>Open discussion</u> (20 min)</p>	<p><u>Rapporteur:</u> Prof. Yong Geng, Institute of Applied Ecology, Chinese Academy of Sciences, China</p>
16:00-16:15 Coffee Break		
16:15-17:00 (45 min)	<p>Theme 3: Partnership towards zero waste</p> <p>Moving towards zero waste is inherently a multi-stakeholder process which calls for a wide range of partnership within and between communities, business, industries, and all levels of government. With the diversification of waste streams worldwide as well as the growing presence of chemicals and hazardous and toxic elements in the general waste stream, the complexity and daunting nature of waste management challenges therefore require a more extensive collaboration and partnership among those stakeholders, with the central role taken by the local authorities and municipalities. This session will discuss the importance of partnership in moving towards zero waste, and introduce the International Partnership for Expanding Waste Management Services of Local Authorities (IPLA) launched during the nineteenth session of the UN Commission on Sustainable Development in May 2011.</p> <p><u>Presentation:</u> Mr. Choudhury Rudra Charan Mohanty, UNCRD</p> <p><u>Open discussion</u> (20 min)</p>	<p><u>Facilitators/ Rapporteur:</u> Prof. Visvanathan, Asian Institute of Technology (AIT)</p>
17:00-17:45 (45 min)	<p>Theme 4: Initiatives by local governments and the private sector in the Republic of Korea in waste management towards green growth</p> <p>Public-private partnerships (PPPs) create enabling conditions for mobilizing investment to green the waste sector. PPP arrangements combine the advantages of the private sector (dynamism, access to financial resources and latest technologies, managerial efficiency, entrepreneurial spirit, etc.) with the social concerns and responsibility of the public sector (public health and better life, environmental awareness, local knowledge, job creation, etc.). Partnerships provide win-win solutions both for public utilities and the private sector. In this context, this session will present the relevant initiatives undertaken by the private sector in the Republic of Korea.</p> <p><u>Presentation:</u> Dr. Hwang, Soon-mo, Vice-president, GS Plotech</p> <p><u>Open discussion</u> (20 min)</p>	<p><u>Facilitator/ Rapporteur:</u> Mr. Maleye Diop, UNDP/Public Private Partnerships for Service Delivery (PPPSD), South Africa</p>
-18:00 Closing		

18:30-20:00 WELCOME RECEPTION HOSTED BY THE ISWA 2011 SECRETARIAT (at Hotel Inter-Burgo EXCO)

DAY 2: 18 OCTOBER 2011, TUESDAY

Time	Programme	
9:00-11:00 (120 min)	<p>Round-Table Discussion</p> <ul style="list-style-type: none"> • Needs and challenges of local authorities for moving towards zero waste • How to expand and strengthen IPLA network <p>(Participants by region)</p> <p><u>South Asia</u></p> <ul style="list-style-type: none"> - SACEP (IPLA Sub-Regional Secretariat for South Asia), Sri Lanka - Ahmedabad Municipal Corporation, India - Islamabad City, Pakistan - Kathmandu City, Nepal - Timphu Municipality, Bhutan - National Solid Association of India <p><u>East and South East Asia</u></p> <ul style="list-style-type: none"> - Daegu Metropolitan City, Rep. of Korea - Busan Metropolitan City, Rep. of Korea - Penang State Government, Malaysia - Ulaanbaatar City, Mongolia - National Institute of Environmental Research, Rep. of Korea - Korea Environment Corporation, Rep. of Korea - National Environment Agency, Singapore - Ministry of the Environment, Japan - Japan International Cooperation Agency - Korea Environment Institute, Rep. of Korea - Yonsei University, Rep. of Korea - Chinese Academy of Sciences, China - Institute of Strategy and Policy on Natural Resources and Environment, Viet Nam - Korea Zero Waste Movement Network, Rep. of Korea - Recycle Governance Forum, Rep. of Korea - ACI Chemicals Asia Inc., Rep. of Korea - BIO-Con Inc., Rep. of Korea - DAELIM Industrial Corporation LTD., Rep. of Korea - GS Caltex Corporation, Rep. of Korea - GS Platec, Rep. of Korea - Korea Association of Electronics Environment, Rep. of Korea - Korea Waste Association, Rep. of Korea - POSCO E&C, Rep. of Korea <p><u>North Africa and Western Asia</u></p> <ul style="list-style-type: none"> - SWEEP-Net (IPLA Sub-Regional Secretariat for Mashreq and Maghreb Countries) - Sana'a City, Yemen <p><u>Pacific SIDS</u></p> <ul style="list-style-type: none"> - SPREP (IPLA Sub-Regional Secretariat for the Pacific SIDS), Samoa - Ministry of Environment, Climate Change, Disaster Management and Meteorology, Solomon Islands <p><u>Africa</u></p> <ul style="list-style-type: none"> - Moshi Municipal Council, Tanzania - Nairobi City Council, Kenya - Ministry of Local Government and Outer Islands, Mauritius - University of KwaZulu-Natal, South Africa - Waste Management Society of Nigeria 	<p><u>Overall Chair:</u> C.R.C. Mohanty, UNCRD</p> <p><u>Facilitators:</u> Prof. Visvanathan, Asian Institute of Technology (AIT)</p> <p><u>Rapporteur:</u> Dr. Sunil Herat, Griffith School of Engineering, Griffith University, Australia</p>

	<p><u>Latin America and the Caribbean</u></p> <ul style="list-style-type: none"> - UAESP (IPLA Sub-Regional Secretariat for Northern Latin America), Colombia - Companhia Municipal de Limpeza, Rio de Janeiro, Brazil - Distrito Nacional de Santo Domingo, Dominican Republic - University of Southern Caribbean, Trinidad & Tobago - agendabogota, Colombia - Gestion Organica S.A.S., Colombia <p><u>Eastern Europe</u></p> <ul style="list-style-type: none"> - REC (IPLA Sub-Regional Secretariat for Central and Eastern Europe), Hungary <p><u>International Organizations</u></p> <ul style="list-style-type: none"> - CITYNET - IWWG - UNDP Public Private Partnerships for Service Delivery, Johannesburg, South Africa - UNIDO - United Nations University Institute of Advanced Studies (UNU-IAS) - KSWM - ISWA 	
11:00-11:15	Coffee Break	
11:15-11:40 (25 min)	<p>Introducing the IPLA Web Portal</p> <p>This session will present an overview of the IPLA Web Portal which is designed to address the various needs of local authorities/municipalities in waste management. It is expected to be a key instrument for identifying and expanding potential partners, fostering communication and networking between local authorities and other partners, and promoting various cooperative and collaborative efforts, including PPP.</p> <p><u>Presentation:</u> Mr. Rushikesh Bandeker, Vice President, Infrastructure Leasing & Financial Services Limited (IL&FS), India</p>	
11:40-11:50 (10 min)	Declaration by IPLA partners on zero waste	
11:50-12:00	Closing	
	<p>Mr. Choudhury Rudra Charan Mohanty, UNCRD</p> <p>Korean Society of Waste Management (KSWM)</p> <p>Ms. Mee-ja Park Director, Resource Recirculation Policy Division Ministry of Environment, Korea</p>	

12:00-14:00 LUNCH SERVED BY THE ISWA 2011 SECRETARIAT (at EXCO Daegu)