

PROGRAMME

**CSD INTERSESSIONAL CONFERENCE ON BUILDING PARTNERSHIPS
FOR MOVING TOWARDS ZERO WASTE,
16-18 February 2011, Tokyo, Japan**

Conference Chair: Mr. Takeshi Hidaka, Parliamentary Secretary of the Environment, Ministry of the Environment
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DAY 1: 16 FEBRUARY 2011, WEDNESDAY

Time	Programme	
08:30-09:00	Registration (Foyer/In front of Jupiter, 4F, PLAZA)	
09:00-09:30	Opening Session (Room: Jupiter, 4F, PLAZA) 1. Opening Remarks <ul style="list-style-type: none"> • H.E. Ryu Matsumoto, Minister of the Environment, Government of Japan • Mr. Abdelghani Merabet, Mission of Algeria to the United Nations, and Vice Chair of the United Nations Commission on Sustainable Development (CSD-19) • Mr. Sha Zukang, Under-Secretary-General for Economic and Social Affairs, UN DESA and Secretary General for UN Conference on Sustainable Development (UNCSD) / Rio+20 2. Keynote Address <ul style="list-style-type: none"> • Acting Alone to Partnerships - Strategic Approach for Sustainable Municipal Waste Management – by David C. Wilson, Visiting Professor in Waste Management, Imperial College, London 	<u>MC:</u> Mr. Takeshi Hidaka, Parliamentary Secretary of the Environment, MOE-Japan
09:30-10:00	Group Photo Session (Room: Orion1, 5F PLAZA) and Coffee Break	
10:00-12:00	Plenary Session 1: Turning Waste into Resources and Economic Opportunities – Best Cases and Models (Room: Jupiter, 4F, PLAZA) a) Emerging Waste Markets at National and International Level – How local authorities and public waste utilities could potentially benefit from it by utilizing win-win opportunities (Background Paper) – by Alban Casimir, Bionersis (20 min) <u>Panel Discussion/Intervention – Regional Cases:</u> b) Case from Asia – Expanding role of private sectors in waste management and recycling business towards realizing sound material cycle society – by Michikazu Kojima, Senior Research Fellow, Institute of Developing Economies (IDE), Japan External Trade Organization (JETRO), Japan c) Case from Africa – Sustainable management of waste in the context of economic and employment opportunities - by Cristina Trois, University of KwaZulu-Natal, South Africa d) Case from Europe - Effective waste management policies in diverting waste from land-fill and in recovering materials from municipality waste – Juha Kaila, Aalto University, Finland e) Case from North America – Recycling towards sustainable waste management and generating green business and employment – by Chaz Miller, National Solid Wastes Management Association, USA	<u>Session Chair:</u> Kazuhiko Takemoto Senior Advisor to the Minister, MoE-Japan <u>Facilitator:</u> David Wilson <u>Rapporteur:</u> Chettiyappan Visvanathan

	<p>f) Case from SIDS – Economic and investment opportunities in waste sector – by Albert Binger, Caribbean Community Climate Change Centre/Alliance of Small Island States</p> <p>Open Discussion (30 min)</p>	
12:00-13:30	NETWORKING LUNCH (Room: Orion2, 5F, PLAZA)	
13:30-15:30	<p>Plenary Session 2: Options, Actions, and Financing for Sustainable Waste Management in Local Authorities (Room: Jupiter, 4F, PLAZA)</p> <p>a) Investing in Resources & Waste Management: Policy Context & Challenges (Background Paper) – by Andrew Whiteman, Resources and Waste Management Expert, Wasteaware (20 min)</p> <p><u>Panel Discussion/Intervention – Specific cases/Models:</u></p> <p>b) Private sector participation as part of wider institutional reform for sustainable waste management – Case of Johannesburg Municipality – by Makhosazane Baker, Director, Waste Management and Regulation, Environmental Management Department, City of Johannesburg</p> <p>c) Waste-to-energy – accessing international financing (CDM) and achieving co-benefits (homegrown energy sources, energy security, reduced pressure on landfills, disposal of non-recyclable wastes and reduction in GHG emissions) – case of Quezon City, Philippines – by Hon. Herbert M. Bautista, Mayor, Quezon City</p> <p>d) Strategy towards financial sustainability in municipal waste management – Experiences of South Australia under its Waste Strategy 2005-2010 – by Vaughan Levitzke, Chief Executive, Zero Waste SA</p> <p>e) Mega-city management and innovative strategies for improved solid waste management and efficient waste water treatment – by Tetsuo Tanikawa, Senior Director for Super Eco-Town, Bureau of Environment, Tokyo Metropolitan Government, Japan</p> <p>f) Community based approaches and initiatives for sustainable waste management in small municipalities – Case from Brazil – by José Henrique Penido Monteiro, COMLURB (Waste Management Company of the City of Rio de Janeiro)</p> <p>g) Role of municipalities and private sectors under Circular Economic Policy of China – by Chunmei Li, Energy Research Institute, National Development and Reform Commission (NDRC) China</p> <p>Open discussion (30 min)</p>	<p><u>Session Chair:</u> Hon. Del Reyes De Guzman, Mayor, Local Government of Marikina, Philippines</p> <p><u>Facilitator:</u> Andrew Whiteman</p> <p><u>Rapporteur:</u> Prasad Modak</p>
15:30-16:00	Coffee Break (Foyer/In front of Jupiter, 4F, PLAZA)	
16:00-17:30	<p>Plenary Session 3: Barriers to Private Sector Participation in Sustainable Waste Management – Experiences of Private Operators and Waste Service Providers (Room: Jupiter, 4F, PLAZA)</p> <p>a) Private sector requirements for effective participation and entry in municipal waste management vis-à-vis the policy and institutional barriers hampering increasing participation of private sectors (small, medium, large, and international private operators) (Background Paper) – by Jeff Cooper, President, International Solid Waste Association (ISWA) (20 min)</p> <p><u>Panel Discussion/Intervention – Cases/Experiences of Selected Private Sectors/Operators:</u></p>	<p><u>Session Chair:</u> Chaz Miller, Director, Recycling, National Solid Waste Management Association, USA</p> <p><u>Facilitator:</u> Maleye Diop</p> <p><u>Rapporteur:</u> Sunil Herat</p>

	<p>b) Experiences of PPP in USA – by William Merry, Board Certified Environmental Engineer (BCEE) and General Manager, Monterey Regional Waste Management District (MRWMD), USA</p> <p>c) Private operator in India – by Mahesh Babu, Managing Director, IL&FS Waste Management & Urban Services Ltd., India</p> <p>d) Private operator in Ghana – by Joseph Agyepong, CEO, Zoomlion Ghana Ltd.</p> <p>e) Private operator in Europe – by Ghislaine Hierso, Vice President Public Affairs Veolia and President Orée</p> <p>f) Role of private sector in realizing zero waste cities through industrial and agricultural value chain markets – by Anne Scheinberg, WASTE</p> <p>Open discussion (30 min)</p>	
19:00-21:00	Welcome Reception Hosted by Ministry of the Environment, Government of Japan (Galaxy, 1F, PLAZA)	

DAY 2: 17 FEBRUARY 2011, THURSDAY

Time	Programme	
9:00-10:00	<p>Keynote Presentations (Room: Jupiter, 4F, PLAZA)</p> <ol style="list-style-type: none"> From Waste to Resources – Towards a Zero Waste Economy – by Philippe Chalmin, University of Paris-Dauphine Tools for turning wastes into resources: multi-stakeholder partnerships and involvement of local authorities – by Katharina Kummer Peiry, Executive Secretary, Secretariat of the Basel Convention 3R Initiative and Japan's International Cooperation towards Zero Waste – by Tetsuo Ito, Director General, Waste Management and Recycling Department, Ministry of the Environment, Japan 	<p><u>Session Chair:</u> Jeff Cooper, President, International Solid Waste Association (ISWA)</p>
10:00-10:15	Coffee Break (Foyer/In front of Jupiter, 4F, PLAZA)	
10:15-12:15	<p>Plenary Session 4: International Cooperation in Addressing Emerging Issues Faced by Local and Public Waste Utilities (Room: Jupiter, 4F, PLAZA)</p> <p>a) Addressing issues of chemical and hazardous substances in municipal waste management – coordinated role of municipalities, national governments, and private and industry sectors (Background Paper and Brief introduction of UNEP's Global Partnership on Waste Management) – by UNEP Chemicals in Geneva, presented by Surya Chandak, UNEP IETC (15 min)</p> <p><u>Panel Discussion/Intervention – International Cooperation: Part 1</u></p> <p>b) The role of the Basel Convention in moving towards Zero Waste – Katharina Kummer Peiry, Executive Secretary, Secretariat of the Basel Convention</p> <p>c) Policy and Institutional Options in managing healthcare wastes in municipalities – by Hisashi Ogawa, Team Leader, Environmental Health, WHO</p> <p>d) Pro-Poor and Sustainable Solid Waste Management in Secondary Cities and Small Towns – by Karin Andersson, Environment and Development Division, UNESCAP</p>	<p><u>Session Chair:</u> Jeff Cooper, President, International Solid Waste Association (ISWA)</p> <p><u>Facilitator:</u> Kenza Kaouakib- Robinson</p> <p><u>Rapporteur:</u> Magnus Bengtsson</p>

	<p>e) Growing financing need of public waste utilities/municipalities in the perspective of ever increasing urbanization and consumption trend – from donors' perspective</p> <ul style="list-style-type: none"> - Inter-American Development Bank (IDB) - Yoshihisa Ueda, Representative of Office in Asia, IDB - UNDP PPPSD - Maleye Diop, Global Task Manager of UNDP PPPSD - Global Environment Facility (GEF) – Osamu Mizuno, Sr. Program Manager, Climate Change Mitigation - German International Cooperation (GIZ) - Sandra Spies, Senior Technical Adviser on Waste Management, GTZ - Japan International Cooperation Agency (JICA) – Hideo Noda, Global Environment Department, JICA 	
12:15-13:30	NETWORKING LUNCH (Galaxy, 1F, PLAZA/Soleil, 4F, TOWER)	
13:30-15:30	<p>Working Group Discussions (2 hours)</p> <p>Three parallel WG discussions will be conducted with an objective to come up with policy recommendations, options, and concrete solutions in the context of strengthening and expanding waste management capabilities and services of public waste utilities, improving health and working conditions of informal sector, employment creation, and reducing pressure on local ecosystem and environment.</p> <p><u>WG1: Enabling framework for greater involvement of community and private sector to support public waste utilities</u> (Room: Cattleya, 5F, TOWER)</p> <p>Municipalities and cities are acknowledging the difficulties in provision of solid waste management services, hence adopting non-conventional approaches in the form of public-private partnerships (PPPs). WG 1 should identify/address – (i) necessary policy instruments and institutional reforms to promote marketization and to achieve greater community and private sector participation in investments and operations of waste management infrastructure; (ii) formalization of informal sector especially in the segments of waste collection and 3Rs to ensure secure employment, alleviate health risks and ensure improved livelihoods; (iii) roles and responsibilities of central government authorities in creating enabling environment towards (i) and (ii); (iv) private sector requirements for effective participation and expanding waste management services.</p> <p><u>WG 2: New and innovative financing mechanisms for sustainable waste management</u> (Room: Sakura, 6F, TOWER)</p> <p>Addressing the financing aspects of municipal waste management is complicated because of operating costs (collection and disposal facilities) and capital costs (mainly for disposal facilities such as landfills and incinerators) are not always funded by the same municipality authority. While larger cities are more able to attract private sector investment in new waste treatment facilities, financing waste management in smaller cities has been a major concern. The growing municipal waste budget is further complicated by rapidly growing costs to manage special waste such as hazardous waste, medical waste, wastewater treatment. Therefore, local governments and public waste utilities will likely increasingly call upon provincial and national governments as well as regional banks (in-country) to provide financial assistance to deal with growing waste management problems in the perspective of ever increasing urbanization and consumption trend.</p> <p>At the same time, there are huge and emerging business opportunities due to international consensus and drive to use resources more efficiently. Investment by companies and government agencies to increase their resource efficiency opens</p>	<p><u>WG 1:</u></p> <p><u>Facilitator:</u> Chaz Miller</p> <p><u>Rapporteur:</u> Sunil Herat</p> <p><u>WG 2</u></p> <p><u>Facilitator:</u> Andrew Whiteman</p> <p><u>Rapporteur:</u> Reka Soos</p>

	<p>domestic market for new and expanding environmental enterprises and business opportunities in the form of resource recovery firms, including collection, processing, reuse, and remanufacturing. Co-benefits especially on Carbon Trading also need to be monetized especially on recycling and waste to energy/compost projects.</p> <p>WG 2 will come up with possible recommendations and concrete options in terms of new and additional financial resources that are dedicated to sustainable waste management in public waste utilities of developing countries.</p> <p>WG3: International Partnership for Expanding Waste Management Services of Local Authorities (Room: Tsubaki, 7F, TOWER)</p> <p>As a follow up to the recommendations of the International Consultative Meeting on Expanding Waste Management Services in Developing Countries, 18-19 March 2010 and CSD-18 in May 2010, an International Partnership for Expanding Waste Management Services of Local Authorities will be discussed with an objective to cater and address the needs of public waste utilities and municipalities in terms of facilitating various partnership options (at national and international level), technology and experience sharing among cities, accessing various financial mechanisms, including provision of guidelines to support local action plans and strategies for sustainable waste management. The partnership will aim to facilitate strengthened knowledge networking among municipalities in support of regional cooperation in waste management, including development of regional policies.</p> <p>WG3 will review and discuss the draft white paper on the International Partnership and provide strategic inputs and recommendations on the objective, scope, and functional modalities of the Partnership.</p>	<p>WG3</p> <p><u>Facilitator:</u> CRC Mohanty Diane Quarless</p> <p><u>Rapporteur:</u> Prasad Modak</p>
15:30-16:00	Coffee Break (Foyer/In front of Jupiter, 4F, PLAZA)	
16:00-17:30	<p>Plenary Session 5: Reports from Working Group 3 on the White Paper of the International Partnership for Expanding Waste Management Services of Local Authorities. (Room: Jupiter, 4F, PLAZA)</p> <p>- Major Recommendations by Working Group 3 (20 min)</p> <p>Open Discussion (70 min)</p> <p>[Building on the recommendations made by Working Group 3, the open discussion will aim to bring together other comments/ recommendations from all other participant in order to finalize <i>the White Paper on the International Partnership for Expanding Waste Management Services of Local Authorities</i>, which will be annexed to the Chair's Summary to be adopted on DAY3, for consideration by CSD-19.</p>	<p><u>Session Chair:</u> Kenza Kaouakib-Robinson, Senior Sustainable Development Officer, UN DESA</p> <p><u>Rapporteur:</u> Prasad Modak</p>

DAY 3: 18 FEBRUARY 2011, FRIDAY

Time	Programme	
10:00-10:30	Plenary Session 6: Reports from the Working Groups 1 and 2 (Room: Jupiter, 4F, PLAZA) - Major Recommendations by Working Group 1 (15 min) - Major Recommendations by Working Group 2 (15 min)	<u>Chair:</u> Mr. Takeshi Hidaka, Parliamentary Secretary of the Environment, Government of Japan
10:30-11:45	Plenary Session 7: Adoption of Chair Summary (Room: Jupiter, 4F, PLAZA)	
11:45-12:00	Closing Remarks (Room: Jupiter, 4F, PLAZA) <ul style="list-style-type: none"> ▪ Mr. Takeshi Hidaka, Parliamentary Secretary of the Environment, MOE-Japan Ministry of the Environment, Government of Japan ▪ Mr. Abdelghani Merabet, Mission of Algeria to the United Nations, and Vice Chair of the United Nations Commission on Sustainable Development (CSD-19) ▪ Ms. Kenza Kaouakib-Robinson, Senior Sustainable Development Officer, Division for Sustainable Development (DSD), UN DESA ▪ Kazunobu Onogawa, Director, UNCRD 	
12:00-13:00	NETWORKING LUNCH (Room: Galaxy/ Pegasus, 1F, PLAZA)	
13:00-	Field Trips (Buses leaving from the Main Entrance of Chinzanso) <p style="margin-top: 10px;"> Field Trip Group A: Kawasaki Eco Town (-18:30) Field Trip Group B: Tokyo Super Eco Town (-18:30) Field Trip Group C: Tokyo Waste Incineration Facility and Landfill site (-18:00) </p>	