



The 9th International Conference on Waste Management and Technology
Basel Convention Regional Centre for Asia and the Pacific



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The 9th International Conference on Waste Management and Technology

Agenda (Draft)

28-31, Oct., 2014, Jingyi Hotel, Beijing, China

28, Oct., 2014 Field trip & Steering Committee meeting			
13:00-18:00 Field trip	Route 1: TES-AMM (Beijing) Co. Ltd	E-waste dismantling and terminal disposal	
	Route 2: Beijing Eco-island S&T Co.,Ltd	Hazardous waste disposal and resource utilization	
	Route 3: Huaxin Green Spring Environmental Co.Ltd	E-waste dismantling treatment	
	Route 4: Gaoantun Waste Garbage Incineration Power Plant (to be determined)	Garbage treatment	
20:00-21:00	Steering Committee meeting		
29, Oct., 2014 (Wednesday) Opening Ceremony & Plenary Report			
Opening Ceremony			
Time	Topic	Reporter	Host
09:00-09:20	Opening remarks	Mr. Jiming Hao, Academician of Chinese Academy of Engineering; Institute of Environmental Science and Engineering, Tsinghua University	Prof. Jinhui Li /Executive Director Basel Convention Regional Centre for Asia and the Pacific
		Official from Department of Pollution Prevention and Control, Ministry of Environmental Protection of China	
		Ms. Leonor Alvarado, Coordinator of SAICM Secretariat	

		Mr. Shinichi Sakai, Secretary General, Japan Society of Material Cycles and Waste Management	
Time	Topic	Reporter	Host
9:20-10:35	Solid waste and chemical management of china	Mr. Jiang Ling, Director General, Center of Solid Waste and Chemical Management Technology, Ministry of Environmental Protection of China	Mr. Hualong Hu, Assistant to Director General, Center of Solid Waste and Chemical Management Technology, Ministry of Environmental Protection of China
	Innovation driven urban mining development in our country	Mr. Tiejong Zuo, Academician of Chinese Academy of Engineering	
	Ecodesign to support treatment of discarded electronic products	Prof. Albert Leendert Nicolaas Stevels Delft University of Technology, Netherlands	
	The international development trend of the solid waste and chemical management (to be determined)	Mr. Nelson SABOGAL , Senior Program Officer, Secretariat of the Basel, Rotterdam and Stockholm Convention	
10:35-10:50	Coffee break		
Solid Waste Life Cycle Management			
10:50-12:05	Waste management - key sink for the anthroposphere	Prof. Paul H. Brunner, Vienna University of Technology	to be determined
	Risk assessment and material management	Prof. Hongwen Ma, Taiwan University	
	Solid waste disposal recycling and engineering	Prof. Jianguo Jiang, School of Tsinghua University	
12:05-13:00	Lunch		
Circular Economy			
13:00-14:05	Conversion of plastic Waste into fuel and high value chemicals	Prof. Mohammed Farid, University of Auckland	to be determined
	Theory and practice of the circular economy in China (to be determined)	Prof. Huanzheng Du, Tongji University	
	Analysis and application of	Mr. Xiaochun Peng, Chief,	

	material flow (to be determined)	Science And Technology Department, South China Institute of Environmental Sciences, MEP	
	Waste rubber & waste plastics recycling (to be determined)	Prof. Ajun Wan, Shanghai Jiaotong University	
Municipal Solid Waste			
14:05-15:50	Comprehensive treatment technology on household garbage	Mr. Wenlong Xu, Vice President, China Urban Construction Design & Research Institute	to be determined
	Urban solid waste management - processing technology and equipment of China (to be determined)	Mr. Hua Tao, vice chairman/ Secretary General, China Association of Urban Environmental Sanitation	
	Domestic garbage comprehensive treatment model (to be determined)	Mr. Yi Zhan, President, Environmental Sanitation Design & Research Institute in Shanghai	
	Natural Wood Waste Recycling Facility and Its Issue	Prof. Chein-Chi Chang, University of Maryland	
	A market-oriented operation for sludge treatment and disposal	Prof. Mingxin Chen, School of Environment, Southeast University	
15:50-16:05	Coffee break		
The disposal and utilization of biomass			
16:05-18:30	Utilization of Organic Waste and Residues - General Aspects and Innovative Solutions	Prof. Michael Nells, University Rostock, Germany	to be determined
	Food Waste Management in Hong Kong	Prof. Wenjing Deng, City University of Hong Kong	
	Bioenergy production by comprehensive utilization of biomass	Prof. Sadhan K Ghosh, Department of Mechanical Engineering, Jadavpur University, India	
	Kitchen garbage recycling technology (to be determined)	Prof. Qunhui Wang, University of Science and Technology Beijing	
	Prospects of Food Waste Anaerobic Digestion	Prof. Huanzhong Huang, Hong Kong Baptist University	
	anaerobic digestion technology and application on high solid content of waste	Mr. Tim Huang, Chairman of Anaergia Inc. in Asia and Pacific region, Germany	
18:30-19:00	Enterprises Exhibition		

19:00-20:30	Diner		
30, Oct., 2014 (Thursday) Branch Session & Workshop			
Branch Session & Workshop			
9:00-12:00	Session 1	Comprehensive utilization of household garbage, municipal sludge and biomass	
	Session 2	Solid waste and hazardous waste co-disposal	
	Session 3	Regional Trade Symposium on Promotion of Technical Assistance and Technology Transfer in Asia and the Pacific	
	Session 4	Hazardous waste management and disposal status and future development workshop	
	Session 5	The fluorescent tube project results exchange meeting	
12:00-13:00	Lunch		
Branch Session & Workshop			
13:00-18:00	Session 1	Advanced Technology of E-waste Treatment (part I) Supervision & Remediation of Contaminated Site (part II)	
	Session 2	Industrial Solid Waste, General Waste Recycling (part I) Related topics (part II)	
	Session 3	E-waste Pollution Control Technology Policy Workshop	
	Session 4	Workshop on Contaminated Site Monitoring and Restoration	
	Session 5	Basel Forum	
30, Oct., 2014 (Friday) closing Ceremony & Plenary Report			
E-waste			
Time	Topic	Reporter	Host
8:30-10:35	The challenges and trends in management and resource of E-wastes in China	Prof. Guangming Li, Tongji University	
	E- Waste Management in India ----- an Overview	Mr. Ajoy Raychaudhuri, Director, Foundation of Used Batteries India	
	Environmental toxicity and recycling technology of heavy metal waste (to be determined)	Prof. Chai Liyuan, School of Metallurgical Science and Engineering, Central South University	

	WEEE Collection and Recovery in Europe: Experiences and Challenges	Prof. Henning Friege, Waste Management and Contaminated Sites Institute, Environmental Science School, Technical University Dresden	to be determined
	Waste electric and electronic products classification management and system construction practice of China (to be determined)	Ms. Hui Tian, Director, China Household Electric Appliance Research Institute	
	Recycling of e-waste metals, rare earth and light-emitting materials (to be determined)	Prof. Shengen Zhang, University of Science and Technology Beijing	
10:30-10:45	Coffee break		
Hazardous Waste			
Time	Topic	Reporter	Host
10:45-12:05	Household Hazardous Waste (HHW) Management in Houston	Mr. Edward T. Chen, Chairman, Chinese American Society of Environmental Protection & Safety, Houston, Texas, U.S.A.	to be determined
	Pollution control for industrial construction and demolition wastes in chemical and metallurgical factories	Prof. Youcai Zhao, Tongji University	
	The Stabilization of MSWI Bottom Ash by Soaking Carbonation	Prof. Suehuai Gau, Tamkang University	
	Recovery of lead chloride from waste cathode ray tube glass	Mr. Fushen Zhang, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences	
12:05-13:00	Lunch		
The Management of Hazardous Wastes Containing Mercury			
Time	Topic	Reporter	Host
13:00-14:05	Environmentally sound management of mercury wastes	Mr. Shunichi Honda, Section Chief, Office of Waste Disposal Management, Ministry of the	to be determined

		Environment of Japan	
	Control of mercury emission from spent fluorescent lamps	Prog. Seung-Whee Rhee, Kyonggi University	
	China's experience on management and disposal for waste contain mercury (to be determined)	Mr. Shaoyang Sun, Foreign Economic Cooperation Office, MEP	
Contaminated Site			
Time	Topic	Reporter	Host
14:05-15:10	Dynamics of using organic residues as enhancers for soil remediation	Prof. Agamuthu Pariatamby FASc, University of Malaya/Chief Editor of <i>Waste Management & Research</i>	to be determined
	Contaminated site reconstruction planning, ecological landscape reconstruction and land redevelopment (to be determined)	Prof. Yangsheng Lui, Peking University	
	Sludge yard environment risk assessment	Prof. Zengqiang Zhang, North West Agriculture and Forestry University	
International Management for Chemical			
15:10-16:15	International chemical safety management, capacity building and the ability to identify (to be determined)	Ms. Leonor Alvarado, Coordinator of SAICM Secretariat	to be determined
	Open burning of Waste in Africa	Mr. Mohamed Eisa, Director, Representative in South Africa, UNIDO	
	Chemicals Management Issues in Developing Countries and Countries with Economy in Transition	Prof. Ming-hung Wong, Hong Kong Baptist University	
Closing Ceremony			
16:15-17:00	Excellent paper awarding	Mr. Nelson SABOGAL, Leonor Alvarado, Mohamed Eisa, Agamuthu Pariatamby FASc, Shigang Zhang	to be determined

Conference summary	Mr. Shigang Zhang, United Nations Environment Programme
Closing remarks	Mr. Nelson SABOGAL, Senior Program Officer, Secretariat of the Basel, Rotterdam and Stockholm Convention
Welcome address for ICWMT10	Southwest University of Science and Technology