

The 8th International Conference on Waste Management and Technology

CONFERENCE AGENDA

October 22-25, 2013

Ramada Plaza, Shanghai China

TECHNICAL VISIT AND STEERING COMMITTEE MEETING

| October 22, 2013 (Tuesday) | | |
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| 13:00-18:00 Technical Visits | Route 1: Wistron Corporation (Kunshan) Route 2: SCIP SITA Waste Service Co., Ltd. Route 3: Shanghai New Jin Qiao Co., Ltd. | Waste Plastic Recovery Hazardous Waste Incineration E-waste Dismantling Treatment |
| 20:00-21:00 | Steering Committee Meeting | |

PLENARY SESSION

| October 23, 2013 (Wednesday) | | | |
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| <i>(Venue: Grand Ball Room)</i> | | | |
| Time | Subject | Speaker | Chairman |
| Opening Ceremony | | | |
| 08:30-09:00 | Opening Remarks | Mr. Jiming Hao, Academician of Chinese Academy of Engineering; Institute of Environmental Science and Engineering, Tsinghua University | Mr. Jinhui Li, Executive Director of Basel Convention Regional Centre for Asia and the Pacific |
| | | Ms. Lei Li, Vice Director General, Department of Pollution Prevention and Control, Ministry of Environmental Protection of China | |

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| | | Mr. Qizhou Wu, Vice Director General, Shanghai Municipal Environment Protection Bureau | |
| | | Mr. Nelson Sabogal, Senior Program Officer, Secretariat of the Basel, Rotterdam and Stockholm Conventions | |
| | | Mr. Jianzhong Pan, Deputy Secretary of the CPC Committee, Shanghai Jinqiao (Group) Co., Ltd. | |
| Management Policy of Solid Waste | | | |
| 09:00-09:30 | The Mission of Solid Waste and Chemical Management Technology | Mr. Jiang Ling, Director General of Center of Solid Waste and Chemical Management Technology | Mr. Hualong Hu, Assistant to Director General, Center of Solid Waste and Chemical Management Technology |
| 09:30-10:00 | The Management Situations, Challenges and Solutions of Solid Waste in China | Ms. Lei Li, Vice Director General, Department of Pollution Prevention and Control, Ministry of Environmental Protection of the People's Republic of China | |
| Management Strategy of Solid Waste | | | |
| 10:00-10:30 | The Development of "Urban Mining" Industry in China | Mr. Tiejong Zuo, Academician of Chinese Academy of Engineering | Mr. Hualong Hu, Assistant to Director General, Center of Solid Waste and Chemical Management Technology |
| 10:30-11:00 | Strategy on Solid Waste Utilization and Pollution Control in the New Period | Mr. Ning Duan, Academician of Chinese Academy of Engineering | |
| 11:00-11:15 | Coffee break | | |
| International Development of Chemicals and Waste Management | | | |
| 11:15-11:40 | The Cartagena Declaration on the Prevention, Minimization and Recovery of Hazardous Wastes and Other Wastes | Mr. Nelson Sabogal, Senior Program Officer, Secretariat of the Basel, Rotterdam and Stockholm Conventions | Mr. Hualong Hu, Assistant to Director General, Center of Solid Waste and Chemical Management Technology |
| 11:40-12:05 | International Developments of Chemicals and Waste | Mr. Mohamed Nageeb Abdalla, UNIDO Representative and | |

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| | Management: Outlook on UNIDO Projects Implementation | Regional Director in South Africa | |
| 12:05-12:30 | Chemical Control Challenges in the Field of Material Cycles and Waste Management | Mr. Shinichi Sakai, Director and Professor of Environment Preservation Research Center, Kyoto University; Chair of International Affairs of Japan Society of Material Cycles and Waste Management | |
| 12:30-13:30 | Lunch | | |
| E-Waste Management and Policy | | | |
| 13:30-13:50 | Green Chemistry Initiatives and Toxic Urban Waste-Knowledge Gaps and Policy Differences | Mr. Oladele A. Ogunseitan, Professor of University of California | Mr. Qifei Huang, Professor of Chinese Research Academy of Environmental Sciences |
| 13:50-14:05 | Environmentally Sound Management of E-waste - How does Environmentally Sound Management Contribute to Manage Transboundary Movements of E-waste | Mr. Shunichi Honda, Section Chief, Office of Waste Disposal Management, Ministry of the Environment of Japan | |
| 14:05-14:20 | Implementation of China's WEEE Management Policy and Subsidy Fund | Mr. Yang Zheng, Center of Solid Waste and Chemical Management Technology | |
| 14:20-14:35 | Exploring New Management Mode in China under WEEE Regulations | Ms. Hui Tian, Director of China Household Electric Appliance Research Institute | |
| 14:35-14:50 | Adverse Environmental and Health Impacts of Uncontrolled Recycling and Disposal of Electronic-Waste Call for Proper Management | Mr. Ming-hung Wong, Professor of Hong Kong Baptist University | |
| 14:50-15:05 | E-Waste Generation in India – An Opportunity for International Co-operation | Mr. Ajoy Raychaudhuri, Director of Foundation of Used Batteries India | |
| Hazardous Waste Management and Sound Disposal | | | |
| 15:05-15:25 | Research and Application on Hazardous Waste Disposal with | Mr. Jianhua Yan, Vice Secretary of Party | Mr. Guangming Li, Professor of Tongji |

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| | Rotary Multistage Pyrolytic Incineration | Committee of Zhejiang University | University |
| 15:25-15:40 | Research on Hazardous Waste Environmental Risk Control Technology | Mr. Qifei Huang, Professor of Chinese Research Academy of Environmental Sciences | |
| 15:40-15:55 | Industrial Solid Waste and Hazardous Waste: One-Stop-Shop for Treatment and Disposal | Mr. Mingxin Chen, Professor of South East University | |
| 15:55-16:10 | Thermophilic Aerobic Digestion Stabilized Sludge and Screen Residual of Hospital Wastewater Treatment Plant | Mr. Suehuai Gau, Professor of Tamkang University | |
| 16:10-16:25 | The Environmentally Sound Management of Asbestos Wastes in Tsunami-Affected Countries in South and Southeast Asia | Ms. Cynthia Indriani, Executive Secretary, Basel Convention Regional Centre for South-East Asi | |
| 16:25-16:40 | Coffee Break | | |
| Solid Waste Life Cycle Management | | | |
| 16:40-17:00 | Waste Management - Clean Cycles and Safe Final Sinks | Mr. Paul H. Brunner, Professor of Vienna University of Technology | Mr. Suehuai Gau, Professor of Tamkang University |
| 17:00-17:15 | Macau Solid Waste Management Present Situation and Research | Mr. Zhishi Wang, Professor of University of Macau | |
| 17:15-17:30 | Key Issue of Packaging Waste Recycle in China | Ms. Li Li, Professor of Chinese Research Academy of Environmental Sciences | |
| 17:30-17:45 | Refinery of Solid Wastes: A Growth Industry | Mr. Guangming Li, Professor of Tongji University | |
| Resource recovery, Utilization and Disposal | | | |
| 17:45-18:05 | Bulk Industrial Solid Waste Recovery and Environmental Risk Control | Mr. Huiquan Li, Professor of Institute of Process Engineering, Chinese Academy of Sciences | Mr. Wei Wang, Professor of Tsinghua University |
| 18:05-18:20 | Waste Rubber Utilization and Demonstration Project | Mr. A Jun Wan, Professor of Shanghai Jiaotong University | |

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| 18:20-18:35 | Regional Waste Resource Recovery and Utilization | Mr. Shirigarakani Alireza, Director of Basel Convention Regional Centre in Tehran |
| 18:35-18:50 | Resources Recovery in the United States | Mr. Chein-Chi Chang, Professor of University of Maryland |
| 18:50-20:30 | Papers Show and Enterprise Exhibition | |
| 18:50-20:30 | Dinner | |

BRANCH SESSION & WORKSHOP

| October 24, 2013 (Thursday) | | | |
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| Time | Subject | Speaker | Chairman |
| Session 1: Branch Session of Comprehensive Utilization of Household Waste, Municipal Sludge and Biomass (English) <i>(Venue: Grand Ball Room A)</i> | | | |
| 09:00-09:20 | Research on Immobilization Carrier on Ethanol Fermentation from Food Waste | Associate Prof. Hongzhi Ma, University of Science and Technology Beijing | Mr. Qiwu Zhang, Professor of Tohoku University |
| 09:20-09:40 | Several Studies on Sewage Sludge Treatment and Recycling Technology | Associate Prof. Fenfen Zhu, Renmin University of China | |
| 09:40-10:00 | Sorption of Atrazine by Biochar Prepared from Manioc Wastes in Tropical Soils | Hui Deng, Hainan University | |
| 10:20-10:40 | Preparation and Characterization of Sawdust Derived Bio-fuel Pellets Depending on "Solid Bridge" Intertwining Action of Fiber | Lingjun Kong, Zhongshan University | |
| 10:40-11:00 | Characteristics of Food Residue in Accordance with Catering habits | Fei Li, Tongji University | |
| 11:00-11:20 | Coffee Break | | |
| 11:20-11:40 | Extraction of Precious Metals with a New Amide Extractant | Associate Prof. Ying Huang, Southeast University | Associate Prof. Fenfen Zhu, Renmin University of China |
| 11:40-12:00 | Analysis of Reduction Stage of Chemical Looping Packed Bed Reactor Based on the Reaction Front Distribution | Xiuning Hua, Tsinghua University | |
| 12:00-12:20 | Experimental Study on the Detoxification of Chrome Sludge by Making Bricks | Xiulin Yang, Wuhan University of Science and Technology | |
| 12:20-12:40 | Studies on the Stabilization Mechanism, Pollution Characteristics and Removal Regularity of Organic Matter during the Landfill Process of Solid Wastes | Xiaosong He, Innovation base of Ground Water & Environmental System Engineering, Chinese Research Academy of Environmental Science | |
| 12:40-13:00 | Sludge Drying Incineration Integration Circular Process Kiln Equipment Patent | Anzhi Yuan, Chengdu Zhiyang Technology Co.Ltd. | |

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| | And Technology Principle And Use | | |
| 13:00-14:00 | Lunch | | |
| Session 2: Branch Session of Solid Waste & Hazardous Waste Co-Disposal (English) <i>(Venue: Grand Ball Room B)</i> | | | |
| 9:00-09:20 | Status and Treatment Technology For Typical Heavy Metal Wastes And Soil In China | Associate professor Xingrun Wang, Chinese Research Academy of Environmental Sciences | Mr. Chein-Chi Chang, Professor of University of Maryland |
| 09:20-09:40 | Mechanism Study of Mechanochemical Destruction (MCD) of Hexachlorobenzene (HCB): Experimentally and Computationally | Shaoguo Kang, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences | |
| 09:40-10:00 | Environmental & Health Risks in the Recycled Plastics --- Heavy metals in the Toys | Associate professor Jianxin Zhu, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences | |
| 10:20-10:40 | Several Studies on Sewage Sludge Treatment and Recycling Technology | Yiqun Xiong, Renmin University of China | |
| 10:40-11:00 | Composition and Distribution of Non-Methane Organic Compounds at Municipal Solid Waste Landfill Surfaces | Dongbei Yue Tsinghua University | |
| 11:00-11:20 | Coffee break | | |
| 11:20-11:40 | Composition Determination of Vehicle Dismantling Waste | Prof. Shaohong Peng, Guangdong University of Petrochemical Technology | Mr. Ming-hung Wong, Professor of Hong Kong Baptist University |
| 11:40-12:00 | Transfer Regularity of Fe(III) -Al(III) in the Extraction of Indium from Waste TFT-LCD | Zhou Yin, Chinese Research Academy of Environmental Sciences | |
| 12:00-12:20 | Anaerobic Co-digestion of Diverse Organic Waste Streams: Some Typical Cases | Dr. Lei Zhang, Dalian University of Technology | |
| 12:20-12:40 | Influencing Factors Determination of MSW clearance volume Based on Spatial Dependency Consideration | Yuanjun Huang, Wuhan University of Technology | |
| 12:40-13:00 | Literature Review and Prospect on the End-of-Life Vehicles Reverse Logistics | Junwei Gan, Southwest Jiaotong University | |
| 13:00-14:00 | Lunch | | |
| Session 3: Workshop on Hazardous Waste Disposal Facilities Construction, Accreditation and Operation (Chinese) | | | |

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| <i>(Venue: Function Room IV)</i> | | | |
| 20:30-14:00 | 茶 歇 | | |
| Session 5: Workshop on E-waste Treatment Technology (Chinese) <i>(Venue: Function Room I)</i> | | | |
| 12:40-14:00 | 午 餐 | | |
| Session 1: Branch Session of Advanced Technology of E-waste Disposal (first half) Branch Session of Contaminated Site Monitoring and Restoration (second half) (English) <i>(Venue: Grand Ball Room A)</i> | | | |
| 14:00-14:20 | A Green Process for Copper Recovery from Waste Printed Circuit Boards | Zhiyuan Zhang, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences | Mr. Ajoy Raychaudhuri, Director of Foundation of Used Batteries India |
| 14:20-14:40 | Chemical and Process Mineralogical Characterizations of Spent Lithium-Ion Batteries: An Approach by Multi-Analytical Techniques | Tao Zhang, China University of Mining & Technology | |
| 14:40-15:00 | Study on Pb Leaching Behavior of Different Leaded CRT Glass and Its Smelting Slag after Pb Extraction | Fangfang Xie, Tsinghua University | |
| 15:00-15:20 | Research on Early Leachate Generation Characteristics Using Deuterium Stable Isotope Tracer Technique | Shuang Xu, Tsinghua University | |
| 15:20-15:40 | How Compatible Are Reuse and Recycling Strategies in Global Discarded Electronics Management? | Elsa Raverdy, Tsinghua University | |
| 15:40-16:00 | Coffee break | | |
| 16:00-16:20 | Experimental Study on Comprehensive Recovery of Valuable Minerals from Flotation Tailings in Copper-Molybdenum Mine | Shifu Shen, Beijing General Research Institute of Mining & Metallurgy | Mr. Edward T. Chen, President of Chinese American Society of Environmental Protection & Safety |
| 16:20-16:40 | Synthesis of Aragonite Superstructure from Steelmaking Slag | Chenye Wang, Institute of Process Engineering, CAS | |
| 16:40-17:00 | Effect of Carrier Gas Flow Rate in Thermal Desorption Process of PCBs Contaminated Soil | Sihong Bai, Zhejiang University | |
| 17:00-17:20 | Comparison of Lipid Extraction from Sludge Using Different Solvents and | Luyao Zhao, Renmin University of China | |

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| | Different Methods | | |
| 17:20-17:40 | Environmental Impacts of Lead Ore Mining and Smelting | Singh Narendra, Tsinghua University | |
| Session 2: Branch Session of Industrial Solid Waste, General Waste Resource Utilization (first half) Branch Session of Other Relevant (second half) (English) <i>(Venue: Grand Ball Room B)</i> | | | |
| 14:00-14:20 | Characterization of a Sorbent Derived from Construction and Demolition Waste | Yinming Li, Chinese Research Academy of Environmental Sciences | Mr. Paul H. Brunner, Professor of Vienna University of Technology |
| 14:20-14:40 | Study on Special Recycling of PVC Plastics Promoted by School Students in Tianjin | Ye Sun, Tianjin Yaohua Middle School | |
| 14:40-15:00 | Promoting Circular Development Recycle Solid Waste in the View of Ecological Civilization Construction | Shuai Gao, Nankai University | |
| 15:00-15:20 | Mesophilic Anaerobic Study on Chinese Herbs Residues of Honeysuckle and Midday Tea | Junhu Xu, Wuhan Institute of Technology | |
| 15:20-15:40 | The Social Challenges of Garbage Separation and Recycling in Chinese Cities | KengHang Fan, Tsinghua University | |
| 15:40-16:00 | Coffee break | | |
| 16:00-16:20 | Trends in Toxic Metal Levels in Discarded Laptop Printed Circuit Boards | Adie Gilbertumaye, Basel Convention Coordinating Centre in Nigeria | Mr. Sadhan K Ghosh, Professor of Jadavpur University |
| 16:20-16:40 | Approaches to Quantification the Carbon Footprint of the Construction & Demolition Waste in China | Huabo Duan, Postdoctoral Associate Materials Systems Laboratory Engineering Systems Division Massachusetts Institute of Technology | |
| 16:40-17:00 | Understandings on Several Typical Issue on Disposal and Management of Medical Waste | Ning Sun, Chinese Academy for Environmental Planning | |
| 17:00-17:20 | Study on Index System for Graded and Classified Management of Enterprises Importing Scrap Metal | Xiaoying Hu, Engineering, South China Institute of Environmental Sciences | |
| 17:20-17:40 | The Optimization of Sintering Process for Alumina Extraction from Fly Ash | Xiaohuan Wang National Institute of Clean-and-Low-Carbon Energy | |

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| Session 3: Symposium on Waste Household Appliances and Electronic Equipment Pollution Control Technology Policy Revision (Chinese) <i>(Venue: Function Room IV)</i> | |
| 18:00-20:00 | Papers Show and Enterprise Exhibition |

| Session 4: Regional Trade Symposium on Promotion of Technical Assistance and Technology Transfer in Asia and the Pacific (simultaneous interpretation in English and Chinese) <i>(Venue: Grand Ball Room C)</i> | | | |
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| 08:45-09:00 | Registration | | |
| Time | Subject | Speaker | Chairman |
| Opening session | | | |
| 09:00-09:10 | Opening remarks | Mr. Nelson Sabogal, Senior Program Officer, Secretariat of the Basel, Rotterdam and Stockholm Conventions Prof. Li Jinhui, Executive Director, Stockholm Convention Regional Centre for Capacity-building and the Transfer of Technology in Asia and the Pacific (SCRCAP) | Ms. Nana Zhao, Program Officer, SCRCAP |
| 09:10-09:20 | Introduction of participants | | |
| 09:20-09:30 | Introduction of the objectives of the workshop and Adoption of agenda | | |
| National report on technology and facility needs and priorities (Q&A) | | | |
| 9:30-10:30 | Country Reports (10 minutes report and 5 minutes discussion per country) | Cambodia, Cook Islands, DPR Korea, Lao PDR | Ms. Cynthia Indriani, Executive Secretary, BCRC-SEA |
| 10:30-11:00 | Group photo, Coffee break & Enterprise exhibition | | |
| 11:00-12:15 | Country Reports (10 minutes report and 5 minutes discussion per country) | Mongolia, Pakistan, Papua New Guinea, Sri Lanka, Vietnam | Ms. Cynthia Indriani, Executive Secretary, BCRC-SEA |

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| 12:15-14:00 | Lunch | | |
| Enterprise report on introduction of technology and facility (Q&A) | | | |
| 14:00-14:20 | E-Waste disposal technology | Huaxin Green Spring Environmental Protection Group Co., Ltd | Mr. Alireza Shiri Garakani, Director, BCRC Iran |
| 14:20-14:40 | E-Waste disposal facilities | Loyalty Equipment-Making (Sichuan) Co.,Ltd. | |
| 14:40-15:00 | Solid waste disposal technology | New World Environmental Services Group | |
| 15:00-15:20 | Waste plastic recovery | Wistron Corporation | |
| 15:20-15:40 | Technology and equipment of harmless disposal and biological natural gas recovery to biomass waste | Jian Kun New Energy Technology Co., Ltd. | |
| 15:40-16:10 | Coffee break & Enterprise exhibition | | |
| 16:10-16:30 | Environmental protection equipment | Everbright Environmental Protection Equipment Manufacturing (Changzhou) | Mr. Alireza Shiri Garakani, Director, BCRC Iran |
| 16:30-16:40 | Information Systems | Easy Business Digital Technology Co., Ltd. | |
| Discussion | | | |
| 16:40-18:00 | Discussion and signature -TOR of Technical Assistance and Technology Transfer | All | Ms. Nana Zhao, Program Officer, SCRCAP |
| 18:00-18:10 | Closure | | |

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| October 25, 2013 (Friday) | | | |
| Basel Forum in Asia-Pacific Region on Promotion of Basel Convention Implementation (English) | | | |
| <i>(Venue: Grand Ball Room C)</i> | | | |
| 08:30-08:40 | Opening Remarks | Mr. Nelson Sabogal, Senior Program Officer, Secretariat of the Basel, Rotterdam and Stockholm Conventions | Ms. Lixia Zheng, Program Officer, BCRC Beijing |
| | | Prof. Li Jinhui, Executive Director, Basel Convention Regional Centre for Asia and the Pacific (BCRC Beijing) | |

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| 08:40-09:50 | <p>Presentation on hazardous waste management and need (Q&A)</p> <ul style="list-style-type: none"> -Current management of transboundary movement -Current status on characteristics of hazardous waste -Need for Hazardous waste management | Participants from Cambodia, China, Cook Islands, DPR Korea, Japan | Mr. Alireza Shiri Garakani, Director, BCRC Iran |
| 09:50-10:05 | Coffee Break | | |
| 10:05-11:50 | <p>Presentation on hazardous waste management and need (Q&A) (Cont.)</p> | Participants from Lao PDR, Mongolia, Pakistan, Papua New Guinea, Republic of Korea, Sri Lanka, Vietnam | Ms. Cynthia Indriani, Executive Secretary, BCRC-SEA |
| 11:50-12:30 | <p>Discussion</p> <ul style="list-style-type: none"> -TOR of Basel Forum -Regional strategic plan on Basel Convention implementation in AP | All | Ms. Lixia Zheng, Program Officer, BCRC Beijing |
| 12:30-13:30 | Lunch | | |

PLENARY SESSION

October 25, 2013 (Friday)

(Venue: Grand Ball Room)

| Time | Subject | Speaker | Chairman |
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| Resource Utilization on Biomass and Household Waste | | | |
| 08:30-08:50 | The Development of Biomass Energy Policy and Comprehensive Utilization Technology in China | Mr. Hongtao Wang, Professor of Tsinghua University | MS. Qunhui Wang, Professor of University of Science and Technology Beijing |
| 08:50-09:05 | Hydrogen Generation from Biomass and Various Wastes | Mr. Qiwu Zhang, Professor of Tohoku University | |
| 09:05-09:20 | Kitchen Waste Collection, Treatment and Utilization Present Situation and Development in China | Mr. Xiujin Li, Professor of Beijing University of Chemical Technology | |
| 09:20-09:35 | Shanghai Household Waste Disposal and Management | Mr. Yi Zhang, President of Shanghai Environmental Sanitation Engineering Design Institute | |
| 09:35-09:50 | Utilization of Hydrothermal Reactions to Conversion of Biomass and CO ₂ into Fuels and Chemicals - A Potentially Useful Technology for Improving Global Carbon Cycle | Ms. Fangming Jin, Professor of Shanghai JiaoTong University | |
| 09:50-10:05 | Coffee Break | | |
| Resource Recovery, Utilization and Disposal | | | |
| 10:05-10:25 | Development Trends of End-of-life Vehicle Recycling and Dismantling Industry in China | Mr. Shaohai Long, Vice Chairman of China National Resources Recycling Association | Mr. Youcai Zhao, Professor of Tongji University |
| 10:25-10:40 | An Overview of Waste Conversion Technologies in the United States | Mr. Edward T. Chen, President of Chinese American Society of Environmental Protection & Safety | |
| 10:40-10:55 | Waste Plastic Utilisation - Global Overview and a Case in India | Mr. Sadhan K Ghosh, Professor of Jadavpur University | |

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| 10:55-11:10 | Waste tire Recovery and Pollution Control | Mr. Yuan Cheng, Professor of Beijing University of Chemical Technology; China Tyre Retreading, Repairing and Recycling Association | |
| E-waste Management and Technology | | | |
| 11:10-11:30 | E-waste Management in Japan-focusing on Appliance Recycling | Mr. Fumikazu Yoshida, Professor of Hokkaido University | Mr. Seung-Whee Rhee, Professor of Kyonggi University |
| 11:30-11:45 | Environmental Impact Analysis of Physical Disposal Process on Typical E-waste | Mr. Zhenming Xu, Professor of Shanghai Jiaotong University | |
| 11:45-12:00 | Recovery Technology of Waste Circuit Board and Sludge Containing Heavy Metal | Mr. Jingwei Wang, Professor of Shanghai Second Polytechnic University | |
| 12:00-13:00 | Lunch | | |
| Industrial and Construction Waste Reutilization | | | |
| 13:00-13:20 | Coal Chemical Residue Pollution Characteristics and Risk Control Technology | Ms. Qunhui Wang, Professor of University of Science and Technology Beijing | Mr. Fumikazu Yoshida, Professor of Hokkaido University |
| 13:20-13:35 | Technology Research on Chemical Metallurgy Enterprise Contaminated Construction Waste Pollution Control | Mr. Youcai Zhao, Professor of Tongji University | |
| 13:35-13:50 | Environmental Impact of Fly Ash Utilization in Roadway Embankments | Mr. Yadong Li, Associate Professor of Jackson State University | |
| 13:50-14:05 | Turning Wastes to Eco-friendly Construction Materials | Mr. Chi-sun Poon, Professor of Hong Kong Polytechnic University | |
| Mercury Waste Management and Sound Disposal | | | |
| 14:05-14:25 | The New United Nations Minamata Convention on Mercury and its Provisions on Waste Management | Mr. Fernando Lugris, Chair of Intergovernmental Negotiating Committee on Mercury | Mr. Yadong Li, Associate Professor of Jackson State University |
| 14:25-14:40 | Mercury and Mercury Containing Waste Management | Mr. Masaki Takaoka, Professor of Kyoto University | |

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| | in Japan | | |
| 14:40-14:55 | Mercury Pollution Characteristics of China's Waste Incineration Fly Ash | Mr. Guangren Qian, Professor of Shanghai University | |
| POPs Management Strategy | | | |
| 14:55-15:15 | The POPs Pollution Control and the Implementation Situation in China | Ms. Wenchao Zang, Director of Division of Chemicals Management, Department of Pollution Prevention and Control, Ministry of Environmental Protection of China | Mr. Yadong Li, Associate Professor of Jackson State University |
| Closure Ceremony | | | |
| 15:15-15:30 | Award for Excellent Papers | Distinguished Guests from Management Committee of Shanghai Jinqiao Economic & Technological Development Zone, and Others | |
| 15:30-16:00 | Closing Speech | Ms. Huatian Zhang, Vice Director, Division of Environmental Technology Guidance, Department of Science, Technology and Standards, Ministry of Environmental Protection of China | Shanghai Jinqiao (Group) Co., Ltd. |
| | Closing Speech | Mr. Hao Quan, The Society of Solid Waste of Chinese Society for Environmental Science | |
| | Closing Speech | Mr. Shigang Zhang, United Nations Environment Programme | |