

Time Schedule of China-Japan Joint Conference 2016

Date	Time	Schedule
18-Jul	14:00-17:30	Registration at hotel (ANA Crown Plaza Hotel)
	18:30-20:30	Welcome party Paikaji, Okinawa's kitchen
19-Jul	8:30-9:00	Registration at venue (south Okinawa government office)
	9:00-9:20	Opening session Prof. Takayuki Shimaoka (Kyushu University) Prof. Chai Xiaoli (Tongji University) Mr. Ohama Hiroshi (Okinawa Prefecture)
	9:20-10:15	Session 1 :Waste management and planning 13min x 4 = 52 min Chair : Prof. Toshihiko Matsuto and prof. Sun Yingjie Yingjie Sun (Qingdao University of Technology) : Status and challenges of municipal solid waste incineration residues in China Toshihiko Matsuto (Hokkaido University) : Life cycle thinking for better selection of energy recovery technology from waste Fumitake Takahashi (Tokyo Institute of Technology) : Monetary scaled botheration of bringing wastes to a tsuch bin with different distances Qiuhui Jiang (Tokyo Institute of Technology) : Slot shape preference and color effect on the preference for PET bottle containers based on web-questionnaires
	10:15-10:30	break
	10:30-12:20	Session 2 : Incineration / melting / ash 13min x 8 = 104 min Chair: Prof. Jun Yang and assoc. prof. Fumitake Takahashi Mengzhu Song (Tokyo Institute of Technology) : The impact of particle size and surface modification on water retention capacity of natural and synthetic and with/without coal fly ash amendment In-Hee Hwang (Hokkaido University) : Investigation on reaction characteristics of calcium hydroxide and hydrogen chloride in flue gas of municipal solid waste incinerator by questionnaire survey and fly ash analysis Yiting Xu (Tongji University) : Preparation and characterization of activated carbon from coal gasification slag Yunmei Wei (Chongqing University) : Study on co-stabilization of municipal solid waste bottom ash and sewage sludge Amirhomayoun Saffarzadeh (Kyushu University) : Hydrogen gas recovery from municipal solid waste incineration (MSWI) bottom ash Hiroki Kitamura (Tokyo Institute of Technology) : Heterogeneity analysis of municipal solid waste incineration fly ash particles investigated by SEM-EDX Shenglei Lin (Tokyo Institute of Technology) : Fly Ash Amendment on Water Retention Capacity of Natural Soil and Sand: Effect of Fly Ash Particle Size Yue Mu (Kyushu University) : Feasibility of using natural fishbone apatite of removal of Pb from Municipal solid waste incineration (MSWI) fly ash

	12:20-12:40	Group Photo
	12:45-13:45	Lunch (Restaurant in Okinawa pref. government office)
	13:45-15:05	<p>Session 3 : Landfill / Temporary waste storage 13min x 6 = 78min Chair : Prof. Xiaoli Chai and assist. prof. Teppei Komiya</p> <p>Zhilin Xing (Chongqing University of Technology) : Effects of copper on expression of MMOs, TCE degradation and community structure in mixed consortium isolated from landfill cover</p> <p>Hideki Yoshida (Muroran Institute of Technology) : Temperature and gas component observation in an aerated static compost pile</p> <p>Teppei Komiya (Kyushu University) : Estimation of thermal source position in landfill using landfill surface hot spots</p> <p>Xiaoli Chai (Tongji University): Modeling of landfill gas profiles in the bared and vegetated covered landfill</p> <p>Takayuki Shimaoka (Kyushu University) : Design, installation, and maintenance of temporary storage sites for radioactive decontamination waste</p> <p>Hirofumi Nakayama (Kyushu University) : Aerial monitoring of landfill sites using drone/balloon</p>
	15:05-15:40	<p>Poster session (alphabetical order of company's name) and break</p> <p>Hiroyuki Akita (Hazama Ando Corporation): Waste disposal site construction work in Hachinohe, Aomori Prefecture</p> <p>Tomoyuki Tanaka (Hitachi Zosen Corporation) : Reference projects for WtE worldwide, Flow diagram of waste to energy plants</p> <p>Ryoji Sameshima (Plantec inc.): Vertical combustor</p>
	15:40-17:15	<p>Session 4 : Organic waste / sludge / treatment technology 13 min x 6 = 91 min Chair : Assoc. prof. Hideki Yoshida and Prof. Chengran Fang</p> <p>Guangming Zhang (Renmin University of China) : Pretreatment of forestry waste to improve production of reducing sugar and methane</p> <p>Xiao Gu (Tongji University) : Vacuum preloading combined with chemical conditioning of unnormalization dumping sludge</p> <p>Qunhui Wang (University of Science and Technology Beijing) : The conversion technology of food waste (FW) to resource and energy</p> <p>Jiazhen Zhou (Tongji University) : The utilization of tea residues for activated carbon preparation</p> <p>Huilin Liu (Harbin Institute of Technology) : Remove of penicillin G and its degradations in antibiotic mycelia residue using the electrokinetic treatment</p> <p>Jun Yang (Beihang University) : Biodegradation of Polyethylene by waxworm</p>
	18:00	Dinner at Jumbo Steak Han's
20-Jul	9:00-9:40	<p>Session 5 : Advanced technologies 13 min x 3 = 39 min Chair : Prof. Takayuki Shimaoka and prof. Qunfui Wang</p> <p>Naoaki Fujiyoshi (Kurita Water Industries): The method of dosage control of immobilization chemical for heavy-metal in fly ash at waste incinerator</p>

		<p>Zhenpeng Sun (Ebara Plant Co., Ltd, Ebara Qingdao co. ltd) : Implementation of the advanced grate-type incinerator technology for WtE plants in China</p> <p>Kenichi Ushikoshi (Sumitomo Electric Industries, ltd.) : Leachate, recalcitrant material containing wastewater and energy saving sewage treatment by MBR system</p>
	9:40-10:45	<p>Session 6 : Leachate / wastewater treatment 13 min x 5 = 65 min Chair : Prof. Dan Liu and assoc. prof. Hirofumi Nakayama</p> <p>Dan Liu (Southwest Jiaotong University) : Biochar-amended media for enhanced nitrogen removal in bioretention facilities</p> <p>Yu Tian (Harbin Institute of Technology) : Sewage sludge reduction technology in urban wastewater treatment system</p> <p>Huawei Wang (Qingdao University of Technology) : Treatment of concentrated leachate from membrane unit using ozone oxidation process</p> <p>Chengran Fang (Zhejiang University of Science and Technology) : Removal of phthalic acid diesters through a municipal solid waste landfill leachate treatment process</p> <p>Tao Zhou (Tongji University) : The removal of Pb(II) from wastewater using modified waste textiles</p>
	10:45-11:00	break
	11:00-11:30	<p>Closing remarks and announcement of next conference</p> <p>Prof. Takayuki Shimaoka (Kyushu University) Representative of next conference</p>
	11:30-13:00	Lunch (Lunch box)
	13:00 - 18:00	<p>Technical Tour 1</p> <p>South Okinawa government building departure 13:00</p> <p>Okinawa world 13:30-15:30</p> <p>Shuri Castle 16:00-17:30</p> <p>Restaurant arrival 18:00</p>
	18:00	Dinner at Kuroshio no Ozeki
21-Jul	8:30-16:00	<p>Technical Tour 2</p> <p>Hotel departure 8:30</p> <p>Kurahama clean center 9:30-10:30</p> <p>Okinawa Churaumi Aquarium (Lunch included) 11:30-14:00</p> <p>Nakijin Castle 14:20-15:00</p> <p>Hotel arrival 16:00</p>
22-Jul		Shuttle bus departure time :