

Session 1 Short Presentation

Time	No	Presenter	Organization	Title
11:00~11:04	SP 1-1	Shinji Kobayashi	Toshiba Corporation	Validation test for the UV-Disinfection System without online UVT Monitor
11:04~11:08	SP 1-2	Michiko Shimizu	Kobe City Waterworks Bureau	Comparison of bacterial composition during advanced oxidation process (AOP) for drinking water treatment
11:08~11:12	SP 1-3	Pan LI	Tongji University	Development of Advanced Oxidation Process Using Air Microbubbles Used for Dye Wastewater Treatment
11:12~11:16	SP 1-4	Tsuyoshi Nakayama	Tsukishima Kikai co. ltd.	Advanced Water Treatment Processes by Combining Membrane Filtration and Activated Carbon Treatment
11:16~11:20	SP 1-5	HIROSHI YAMAMURA	Chuo University	Causes of physically irreversible fouling in PTFE membrane treating a surface water
11:20~11:24	SP 1-6	Takashi Yamamoto	Swing Corporation	APPLICATION OF WATER TREATMENT SYSTEM USING SUBMERGED MEMBRANE TO SHINKUSHIRO RIVER RAW WATER
11:24~11:28	SP 1-7	Yunlin Tang	Tongji University	Sorption and removal of Tetrabromobisphenol A from solution by graphene oxide
11:28~11:32	SP 1-8	Jih Ci Yang	National Chi Nan University	Use of immobilization photocatalyst for the degradation of methylene blue in water

Session 2 Short Presentation

Time	No	Presenter	Organization	Title
11:00~11:04	SP 2-1	Baoyou Shi	Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences	Effect of corrosion scale characteristics on iron release from distribution systems under changing water quality
11:04~11:08	SP 2-2	Yoshiyuki Ishiwatari	Industrial Technology Institute of Ibaraki Prefecture	Major particulate elements originating from aging water pipes
11:08~11:12	SP 2-3	Yuki Kuwahara	Yokohama National University	Corrosion resistance of cast iron pipe for water supply system constructed in 1887 in Yokohama city
11:12~11:16	SP 2-4	Akihito Negishi	Sapporo Waterworks Bureau	Block Distribution System in Sapporo Waterworks – Present Situation and Future Prospect –
11:16~11:20	SP 2-5	Takeshi Yamakawa	Yokohama Waterworks Bureau	Examination of Cost Reductions Accompanying Distribution Pipe Installation
11:20~11:24	SP 2-6	Shigeru Hataya	Chiba Prefectural Waterworks Bureau	Emergency Activities of Chiba Prefectural Waterworks Bureau in East Japan Great Earthquake Disaster
11:24~11:28	SP 2-7	Yasuhide Noda	JFE Engineering Co.	Development of Steel Pipe for Crossing Faults (SPF)
11:28~11:32	SP 2-8	Hirofumi Mizokuchi	Tokyo Metropolitan Government	Integrated Use of the Mapping System and Pipeline Diagnosis
11:32~11:36	SP 2-9	Hiroshi Matsuki	Yokohama National University	Knowledge acquirement and replication of operation for water supply support system

Session3 Short Presentation

Time	No	Presenter	Organization	Title
11:00~11:04	SP 3-1	Hyunju Park	Seoul National University	Study on quantitative estimation of water cycle soundness and its application
11:04~11:08	SP 3-2	Kenichi Watanabe	Nagoya Waterworks & Sewerage Bureau	The basic plan of Water Supply System Development for the unserved area in Sri Lanka
11:08~11:12	SP 3-3	Rejoice Madobi	Zimbabwe Opn University	Challenges to Development and Implementation of Water Safety Plans; Case of Marondera Municipality, Zimbabwe.
11:12~11:16	SP 3-4	Rajendra Khanal	The University of Tokyo	Proposal for sustainability indicators for achieving sustainable urban water use and management in Bangkok
11:16~11:20	SP 3-5	Koki Ishikawa	Kyoto University	The Action for international standardization of asset management in water service
11:20~11:24	SP 3-6	Kouhei Mizobuchi	Kobe City	Asset Management Based on Deterioration Diagnosis of Distribution Reservoirs
11:24~11:28	SP 3-7	Riota Adachi	Nihon Suido Consultants	Forecast of renewal demand for water supply assets and its influence on fiscal balance of water utilities in Japan
11:28~11:32	SP 3-8	Morimasa Tsuda	Graduate School of Engineering Osaka University	Effect of urban water conservation on mitigating water shortage during droughts
11:32~11:36	SP 3-9	Nobuteru Mizuno	Yokohama Waterworks Bureau	Water Quality Surveys in Support of Reconstruction after the Great East Japan Earthquake
11:36~11:40	SP 3-10	Satoru Endou	Yokohama Waterworks Bureau	Water Management with the Situation of a Tightened Supply of Power Resulting from the Great East Japan Earthquake