

17th International Forum of ARRN

Small Watershed Integrated Management

November 16th, 2021 11:10 – 17:30 Online Video Conference

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16 th	Presentation report	Speaker	Chairman	
11:10-11:30	Land subsidence prevention measures by groundwater management in Tokyo	JRRN Dr. Nobuyuki Tsuchiya Deputy director, Japan Riverfront Research Center Chairperson, Japan River Restoration Network		
11:30-11:50	River Restoration Case study: Experiencnces and achievements at Incheon	KRRN Dr. Hyosang Lee Chungbuk National University	Suk-Hwan JANG (KRRN)	
11:50-12:10	Nature-Based Solutions for Water: Practice in China and Thinking	CRRN Dr. Qiuchi Shi Director, International Economic and Technical Cooperation and Exchange Center of Ministry of Water Resources		
12:10-14:00	Lunch			
14:00-14:20	Efforts to utilize rivers and create liveliness in Japan	JRRN Mr. Mitsuru ABE Researcher, Japan Riverfront Research Center Secretariat, Japan River Restoration Network		
14:20-14:40	Scientific & Technical Issues on Climate Change Adaptation of Korean Water Resources	KRRN Dr. Hyun-Han Kwon Professor, Sejong University	Akira WADA (JRRN)	
14:40-15:00	Planning and Construction of Qing long ecological-clean small watersheds	CRRN Mr. Xiaolin Yin Senior engineer, China Institute of Water Resources and Hydropower Research		

15:00-15:20 15:20-15:40	Nature Oriented River Management in Japan	JRRN Mr. Takehiro SHIRAO Researcher, Japan Riverfront Research Center Secretariat, Japan River Restoration Network Tea break	
15:40-16:00	Numerical modeling for driftwood deposition patterns by flood	KRRN Dr. Taeun KANG / Chang Rae JANG Professor, Korea University of Transportation	Akira WADA (JRRN)
16:00-16:20	Shaping Constructed Wetland from an Eco-to Intensified-Wastewater Treatment Technique	CRRN Dr. Yaqian Zhao Fellow of IWA and Professor in the Department of Municipal Engineering, Xi'an University of Technology	
16:20-16:40	Transition and Cases of Community Based River Restoration and River Education in Japan	JRRN Mr. Akira WADA Researcher, Japan Riverfront Research Center Secretariat, Japan River Restoration Network	ZHAO Jinyong (CRRN)
16:40-17:00	Stochastic Generation of Multisite Streamflow for Future Water Resources Vulnerability Assessments	KRRN Kuk-Hyun AHN, Professor, Kongju University	
17:00-17:20	Study On the Conjunctive Operation of Sluices and Dams based on Eco-hydrological Processes	CRRN Miss. Yue Na Master student, China Institute of Water Resources and Hydropower Research	
17:20-17:30	Q&A		ZHAO Jinyong