

## Program for the 21st Technical Seminar of ARRN

*Topic:* Ecological healthy rivers support sustainable social development

*Time*: 13:55-16:20, September 8th, 2025

Venue: STAR Brisbane, Australia

Organizers: Asian River Restoration Network (ARRN), China Institute of Water

Resources and Hydropower Research (IWHR)

Time	Presentation and Q&A	Speaker	Moderater
13:55-14:00	Introduction		
14:00-14:20	Successes and failures of river restoration in Japan.	TSUCHIYA Nobuyuki Ph.D. Chairperson of JRRN Japan Riverfront Research Center (JRRN)	XU Fengran
14:20-14:40	Comprehensive river restoration plan centered on covered urban streams.	JANG Suk-Hwan Professor Daejin University (KRRN)	
14:40-15:00	Ecosystem responses to aquatic vegetation restoration and biomanipulation strategies in shallow lake.	ZHANG Jing Professor IWHR (CRRN)	
Coffee&Tea break (10 min)			Professor
15:10-15:30	Suggest of a new river environment management method based on understanding river topography and land cover conditions through remote sensing.	MORIMOTO Yoichi Researcher Japan Riverfront Research Center (JRRN)	IWHR (CRRN)
15:30-15:50	Development of a SVM and establishment of consultative group for emergency response to water shortage.	LEE Jae-Kyoung Professor Daejin University (KRRN)	
15:50-16:10	Systematic Assessment of Ecosystem Service Values of Water Conservancy Projects.	ZHANG Jian Researcher IWHR (CRRN)	
16:10-16:20	Closing and Group Photo		