



# ISE 2018

International Symposium on Ecohydraulics

**12th International Symposium on  
Ecohydraulics**

**Aug 19~Aug 24, 2018,  
Tokyo, JAPAN**



<b>Session Name</b>		<b>KS1: The ecohydrology of river vegetation</b>	
Session Chair		Matthew O'Hare	Room: CST Hall
Time	Number	Title	Author
16:00	S1-3-1	STABILITY OF OPEN-CHANNEL FLOW WITH SUBMERGED VEGETATION REVISITED	Kazuhisa Tsunekawa
16:15	S1-3-2	FISH HABITAT ASSESSMENT BASED ON INSTREAM FLOW CONDITIONS AND AQUATIC VEGETATION ASSEMBLAGE	Seiya Aihara
16:30	S1-3-3	MEAN FLOW AND TURBULENCE CHARACTERISTICS IN OPEN CHANNEL WITH RIPARIAN VEGETATION	Xu-Feng Yan
16:45	S1-3-4	OPTIMIZING MOWING STRATEGIES FOR VEGETATED STREAMS	Denie Cm Augustijn
<b>Session Name</b>		<b>KS2: Ecohydraulics in River Restoration</b>	
Session Chair		Greg Pasternack	Room: 151
Time	Number	Title	Author
11:00	S2-1-1	20YEARS REVIEW OF RIVER ENVIRONMENT IN JAPAN	Yukihiro Shimatani
11:30	S2-1-2	COST-EFFECTIVE MITIGATION MEASURES IN REGULATED RIVERS	Atle Harby
12:00	S2-1-3	PRE-DIMENSIONING OF A MEAN ANNUAL DISCHARGE CHANNEL IN TERMS OF RESTORATION OF FRESHWATER PEARL MUSSEL HABITATS IN GRANITE AND GNEISS BASINS	Peter Flodl
12:15	S2-1-4	UNDERSTANDING STREAM HABITAT TO INFORM MANAGEMENT IN URBAN CATCHMENT	Desmond Ofozu Anim