### Venue

Seminar Room 301, Engineering Building No. 1 Kurokami South Campus, Kumamoto University



### Access

2-minute walk from Kumamoto Daigaku Mae Bus Stop 20-minute walk from JR Tokai Gakuen Mae Station

Access map: https://ewww.kumamoto-u.ac.jp/en/about/access/access\_map/

## **Program**

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09:30-09: 35	Opening
09:35-10: 00	Discussion on systematic monitoring technology of reservoir
	environment Shiguo Xu (Prof., Dalian University of Technology)
10:00-10: 25	Greenhouse gases emission from reservoirs in Northeast China
	Xiaoqiang Chen (Assoc. Prof., Dalian University of Technology)
10:25-10: 45	Al for hydrology
	Kei Ishida (Assoc. Prof., Kumamoto University)
Break	
10:50-11: 15	The outcome assessment of the environmental governance
	measures taken in Xiaohai, a lagoon in Hainnan Island
	Zhaochen Sun (Prof., Dalian University of Technology)
11:15-11: 40	Ecological effect of Liaohe Estuary wetland based on numerical
	simulation and field observation
	Shuxiu Liang (Prof., Dalian University of Technology)
11:40-12: 00	Compound flood modeling along urban coastal areas
	Sooyoul Kim (Assoc. Prof., Kumamoto University)
Break	
12:30-13: 30	Luch-on seminar for joint research and collaboration
13:30-14: 30	Mechanisms and countermeasures of rainstorm and coastal
	disasters: a physical model approach (Hydraulics Laboratory Building)
	Hiroshi Cho (Prof., Kumamoto University)
14:30-16: 00	Visit of experimental facilities of Kumamoto University

### International Joint Seminar on

# **Advances in Water and Flood Management**

November 10, 2023 KUMAMOTO, JAPAN







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