



International Seminar on River Environment and Disaster Prevention

Purpose:

The purpose of this seminar is to invite researchers who are actively engaged in various fields related to rivers from overseas and facilitate the exchange of information regarding the recent research in their fields.

Hosted by:

Hokkai Gakuen University, Environmental and Disaster Prevention Engineering Laboratory,

Department of Social and Environmental Engineering, Faculty of Engineering

Supported by: Hokkaido River Foundation

Date and Time: July 3rd 2023 (Monday), 10:00 a.m. to 12:00 p.m.

Venue: International Conference Hall, Hokkai Gakuen University, 1-40, 4-chome, Asahi-machi,

Toyohira-ku, Sapporo, 062-8605, Japan

Program (tentative):

- 1. Introduction: Prof. Toshio Yamada, Department of Social and Environmental Engineering, Faculty of Engineering, Hokkai Gakuen University
- 2. Opening Address: Dr. Kazunori Okabe, Chairman of Hokkaido River Foundation
- 3. Presentations:
 - (1) Dr. Jonathan Nelson, Former Director of the USGS Hydrologic Research Center, current CEO of River Mechanics Inc. [Case studies and latest features of iRIC in the United States, and future feature expansions]
 - (2) Dr. Sanit Wongsa, Associate Professor, Faculty of Industrial Education and Technology, King Mongkut's University of Technology, Bangkok, Thailand [Recent water disasters in Thailand and Southeast Asian countries, and case studies on the use of iRIC]
 - (3) Dr. Kattia Kraf, ICHARM(International Centre for Water Hazard and Risk Management under the auspices of UNESCO) [Study on the river flow and meandering of the Upper Amazon River]
- 4. General Discussion: Coordinator, Prof. Yasuyuki Shimizu