

**The 6<sup>th</sup> IAHS-ICWQ Workshop**  
**Flood-Drought Disaster Chain and Water Ecological  
Degradation in the Changing Environment**

**Date:** Nov. 15<sup>th</sup> -17<sup>th</sup>, 2024

**Language:** English/Chinese

**Venue:** Baiyun International Conference Center, Guangzhou, China

**Host**

International Association of Hydrological Sciences (IAHS)-International  
Commission of Water Quality (ICWQ)

**Organizer**

Guangdong Engineering Technology Research Center of Water Security  
Regulation and Control for Southern China, Sun Yat-sen University

Guangdong Research Institute of Water Resources and Hydropower

School of Civil Engineering, Sun Yat-sen University

Research Center for Water Resources and Environment, Sun Yat-sen University

Guangzhou Fengzeyuan Hydraulic Science and Technology Co. Ltd.

Guangdong Hydraulic Engineering Society

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## **Topics (not limited to)**

1. Intelligent monitoring of hydrology and water ecology for early perception of water risk
2. Extreme storm and non-point source pollution in the changing environment
3. Flood-drought-aquatic ecology modeling and risk early warning
4. Prediction of drought-flood alternation and flood-drought disaster chain
5. Water ecological responses to human activities and climate change
6. Storm surge - heavy rain - flood - waterlogging - ecological degradation "multi-encounter" and its derivative disaster occurrence
7. Simulation, prediction and assessment of flood and drought disasters and their derivative composite disasters
8. Restoration and governance of water ecological degradation

## **Schedule**

Nov. 15<sup>th</sup>, 2024, check in

Nov. 16<sup>th</sup> -17<sup>th</sup>, 2024, academic presentations

## **Fees**

Free registration and banquet on Nov. 16<sup>th</sup>

Meal: \$20 per day per person

Hotel: \$90-120 for a single room

## **Abstracts**

Abstracts should be sent to Prof. LIU Zhiyong [liuzhiy25@mail.sysu.edu.cn](mailto:liuzhiy25@mail.sysu.edu.cn) before Oct. 30<sup>th</sup>, 2024

## **Contacts**

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