ICUD2027-2nd-ann



About the Conference

The **International Conference on Urban Drainage** (ICUD), supported by the IAHR/IWA Joint Committee on Urban Drainage, has been held sixteen times worldwide since its inauguration in 1978. The conference convenes academic scientists, researchers, and practitioners to exchange findings and experience across all aspects of urban drainage. It also provides an interdisciplinary forum to present and discuss recent developments, emerging trends, and practical challenges in the field. The **17th International Conference on Urban Drainage** (ICUD 2027) will be held in Ningbo, China, from June 6 to 11, 2027. This marks the first time in ICUD's nearly 50-year history that the conference is hosted in China, reflecting the growing contributions of Chinese researchers and practitioners to international collaboration.

Organizer

Ningbo University

Co-organizers

Tsinghua University | Zhejiang University | Tongji University | Harbin Institute of Technology

Supported by IAHR/IWA Joint Committee on Urban Drainage

IAHR AIRH — International Association for Hydro-Environment Engineering and Research — Hosted by Spain Water and IWHR, China

IWA — the international water association

Venue

Ningbo, a vibrant city with a population of 10 million, is located on the east coast of China, in the heart of the Yangtze River Delta. The city is connected to Shanghai by Hangzhou Bay Bridge - one of the longest sea-crossing bridges in the world. It offers more than 300 flights daily from/to domestic and international destinations, as well as more than 150 high-speed train services per day linking to most major cities in China.

The conference will be held at the five-star Pan Pacific Ningbo hotel, and its website is www.panpacific.com/en.



Ningbo City Location


Hangzhou Bay Bridge


Maitreya Monastery

For more information about Ningbo, please visit the official government website https://www.ningbo.gov.cn/col/col1229172783/index.html
and the Ningbo touring website: http://www.cityofningbo.com.cn/

Call For Abstracts

The conference will cover various areas of urban drainage. Suggested **topics** include but are not limited to:

1. Urban Hydrology and Climate Resilience
    - 1.1 Urban Hydrometeorological Processes
    - 1.2 Urban Flooding Modeling and Risk Assessment
    - 1.3 Climate Change Adaptation and Resilience
2. Urban Water Infrastructure and Technology
    - 2.1 Air-Flow Modelling
    - 2.2 Sediment in Sewers
    - 2.3 Physical, Chemical and Biological Processes in Urban Sewers
    - 2.4 Sewer Infrastructure Renewal and Asset Management
    - 2.5 Blue-Green Infrastructure and Nature-based Solutions
    - 2.6 AI, Machine Learning and Digital Twins
    - 2.7 Real-time Control and Integrated Urban Water Management
    - 2.8 Sensors Monitoring & Data Management
    - 2.9 Deep-tunnel Hydraulics
3. Urban Water Environment and Ecology
    - 3.1 Water Quality in Urban Waters
    - 3.2 Stormwater Treatment and Harvesting
    - 3.3 Circular/Re-used/Re-claimed Water System
    - 3.4 Emerging Contaminants and Waterborne Pathogens
    - 3.5 Water Environment Ecology Restoration
4. Urban Drainage and Society
    - 4.1 Sustainable Urban Drainage in Low Income and Developing Regions
    - 4.2 Citizen Science and Community Engagement in Urban Water Management
    - 4.3 Iconic Urban Drainage Case Cities: From China to the World, From Ancient to Modern
    - 4.4 One Water and One Health
    - 4.5 Others not listed above

Early Bird Registration Fee (before Apr. 1, 2027)

	High income country	Low income country
IAHR/IWA	€ 550	€ 400
Non IAHR/IWA	€ 600	€ 450
Student	€ 300	€ 250

Poul Harremoës Award

- Researchers aged 35 or under are eligible to apply for the award.
- Indicate your interest in the award when submitting your abstract.
- Details on the nomination process are available on the conference website.

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Important Dates

Apr. 1, 2026: Abstract Submission System Opens
Dec. 15, 2026: Abstract Submission Deadline
Feb. 1, 2027: Notification of Acceptance
Feb. 1, 2027: Online Registration Opens
Mar. 1, 2027: Revised Abstracts Due
Apr. 1, 2027: Early Bird Registration Closes
Jun. 6 - 11, 2027: ICUD Conference

Sponsorship and Exhibition Opportunities

Sponsorship opportunities are available at Platinum, Gold, Silver, and Bronze levels. Sponsors can receive a range of promotional benefits and visibility at the conference.

- Platinum sponsorship (> € 20,000)
- Gold sponsorship (€ 10,000)
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- Bronze sponsorship (€ 2,000)

Check website https://www.icud2027.cn/page/11071 for details.

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