International Association of Water Service Companies in the Danube Region

DANUBE WATER PROGRAM

EUROPEAN WATER ASSOCIATION

# 2027 DANUBE WATER CONFERENCE

# CALL FOR SUBMISSIONS

The 2027 Danube Water Conference will convene on **19-21 May 2027** in Vienna, Austria, at Tech Gate, back-to-back with business meetings as well as the annual UBP Danube Hub workshop and a Young Water Professionals pre-event.

The Danube Water Program encourages the submission of an outline paper to present either a platform or a poster presentation.

## Thematic Scope for Outline Papers

The conference program is built around the theme: **"From Directive to Action: Transforming Wastewater Management in the Danube Region"**

Contributions should be aligned with the Conference theme and may address best practice, applied research, and innovative solutions related to challenges faced by the wastewater sector in the Danube region.

In particular, submissions are encouraged on the following topics:

- **Innovative Technologies:** Artificial intelligence in WWTP operation, digital twins and hydraulic modeling, remote monitoring, advanced process automation, data-driven decision-making, pilot technologies, Smart WWTP monitoring and control systems
- **Rural Wastewater Management:** Decentralized wastewater treatment systems, Nature-Based Solutions (NBS) for small settlements, solutions for small agglomeration and UWWTD compliance (UWWTD expansion), cost-effective and fit-for-purpose sanitation infrastructure
- **Stormwater Management:** Combined Sewer Overflows (CSOs), urban runoff management, Blue-Green Infrastructure (BGI), stormwater retention and reuse, extreme weather event preparedness
- **Quaternary Treatment and Reuse:** Quaternary treatment technologies, non-conventional water resources, water scarcity mitigation, circular water schemes
- **Operational and Cybersecurity:** Disruptions to wastewater collection or treatment caused by cyber incidents, power outages, floods etc., examples for increasing service continuity and limiting environmental impacts
- **Sludge Management, Nutrient Recovery and Energy Neutrality:** Sewage sludge management and disposal strategies, phosphorus recovery, resource recovery and valorization, sludge-to-energy, regulatory requirements and circular approaches to sludge management
- **Trainings, Skills, Workforce, Advocacy:** Technical capacity building and D-LeaP programs, university-utility partnerships, knowledge transfer and peer learning, recruitment and retention strategies, Young Water Professionals (YWP) integration, gender equity and inclusion in water management, public awareness campaigns and stakeholder advocacy

## How to Submit an Outline Paper?

To submit a proposal, please use the template available on the event's page.

Your initial submission must be in the form of an outline paper:

- 1-2 A4 pages of text (maximum 1,000 words)
- plus up to two additional pages of tables and/or figures.

The outline paper must clearly and persuasively summarize your proposed submission.

Submission deadline: **15 January 2027, CET**

Please send your outline paper to: office@iawd.at

## How Are Submissions Selected?

All submissions will be peer reviewed by the Danube Water Conference program committee.

- Presenters will be notified of acceptance or rejection by mid February 2027.
- Selected presenters (both platform and poster) will be required to register as a paying delegate, who are eligible for a discounted registration fee.
- Presenters are responsible for their own travel and accommodation.

Further information on the 2027 Danube Water Conference, including the draft agenda and submission template, will be made available on the event's page.

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