



13th Urban Drainage Modelling Conference

15-19 September 2025

Innsbruck, Austria

Call for Abstracts and Workshops

We are looking forward to meeting you in the Tyrolean Alps in Austria for the 13th Urban Drainage Modelling Conference (UDM). The **Call for Abstracts and Workshops is open until 15 January 2025**. Further information including a link to the submission system is available at <https://www.udm2025.org>.

About the conference

The UDM conference series started back in 1986 in Dubrovnik, former Yugoslavia as. The second edition of UDM was organized in 1991 also in Dubrovnik. After the first two editions in Dubrovnik, the conference has travelled across the globe to the River Volga (1994), London (1998), Orlando (2001), Dresden (2004), Melbourne (2006), Tokyo (2009), Belgrade (2012), Québec (2015), Palermo (2018), Costa Mesa (2022) and arrived in Innsbruck (Austria) in 2025. UDM 2025 is co-organized by University Innsbruck and the [International Working Group on Data and Models](#), a working group of the [IWA / IAHR Joint Committee on Urban Drainage](#) (JCUD)

Join us at the UDM Conference, where we dive into the forefront of urban drainage system modelling. From traditional topics like water quality and quantity to emerging challenges such as climate change resilience, green infrastructure integration, and smart city technologies, we explore the dynamic interplay among the water cycle, environment, and society.

Our conference isn't just about presentations—it's a dynamic forum for scientists, professionals, and academics to engage in lively discussions and exchange decisive ideas. Don't miss this opportunity to connect, learn, and shape the future of urban drainage modelling. Join us and be part of the conversation.

Location

Innsbruck is a beautiful city with approximately 130.000 inhabitants. It is situated in the middle of the Alps, in Tyrol (Austria). The main attraction and feature of Innsbruck is the magnificent alpine nature in unique proximity to the urban city centre. But Innsbruck has more to offer, for example the spectacular oldtown or the amazing cuisine.

How to get there

Innsbruck is well connected. It has an international airport with direct flights from Amsterdam, Berlin, Brussels, Frankfurt, London, Vienna and others. If you want to travel environmentally friendly, there are convenient train connections from all over Europe. You can reach Innsbruck within two hours from Zurich (Germany). There are also direct nighttrain connections from Amsterdam, Hamburg, Frankfurt, Zurich, Vienna, Budapest, Zagreb and some more.



1: © Innsbruck Tourismus / Markus Mair

Sponsoring opportunities

The Urban Drainage Modelling Conference presents excellent sponsorship opportunities. As a sponsor, you can spotlight your organization's dedication to advancing urban drainage research and increase exposure among a diverse audience of researchers, practitioners, and industry leaders. Partnering with us enables you to access a range of sponsorship packages customized to align with your marketing goals and financial parameters. For further details on sponsorship opportunities and to explore how we can tailor a partnership to suit your requirements, please contact us at contact@udm2025.org. We eagerly anticipate the opportunity to collaborate and ensure the success of this conference together.

Organizing Committee

Prof. Manfred Kleidorfer, Prof. Robert Sitzenfrei, Prof. Wolfgang Rauch

International Scientific Committee

- Peter Bach, Eastern Switzerland University of Applied Sciences
- Yannick Back, University Innsbruck
- Ico Broekhuizen, Luleå University of Technology
- Ulrich Dittmer, University of Kaiserslautern-Landau (RPTU)
- Elizabeth Fassman-Beck, Southern California Coastal Water Research Project
- Fabian Funke, University Innsbruck
- Jon Hathaway, University of Tennessee
- Martina Hauser, University Innsbruck
- Jeroen Langeveld, TU Delft
- João P. Leitão, Eawag: Swiss Federal Institute of Aquatic Science and Technology
- Dave McCarthy, Queensland University of Technology
- Martin Oberascher, University of Innsbruck
- John Okedi, University of Cape Town
- Jörg Rieckermann, Eawag: Swiss Federal Institute of Aquatic Science and Technology
- Juan Pablo Rodríguez Sánchez, Universidad de los Andes
- Sylvie Spraakman, City of Vancouver, University of Victoria
- Simon Tait, University of Sheffield
- Franz Tscheikner-Gratl, Norwegian University of Science and Technology
- Job Van Der Werf, TU Delft
- Peter Vanrolleghem, modelEAU - Université Laval

Workshops proposal

We offer the opportunity to organize pre-conference workshops on 15 September 2025. Workshops can be organized by JCUD working groups or other research teams but should be of interest for the general public i.e. no project meetings.

We welcome both full-day and half-day workshop concepts. Separate registration for workshop attendees is anticipated to offset expenses for refreshment breaks and lunch. Please include details about the organizing committee, the workshop's intended audience, the projected number of participants, and a brief overview of the content.

Please submit your workshop ideas using the submission system until **15 January 2025**

Abstract submission

We welcome submissions of extended abstracts, with a **maximum length of four pages**. All abstracts will undergo a peer-review process, and acceptance decisions, as well as the determination of presentation format (oral or poster), will be based on the reviews. Accepted abstracts will be included in the conference proceedings, and authors will have the opportunity to update their submissions until June 2025. After the conference, authors of selected abstract will be invited to submit a full paper to a special issue of Water Science and Technology.

For abstract submission it is required to use the provided template.

Please submit your extended abstract using the submission system until **15 January 2025**

Topics

- Modelling urban hydrological processes
- Modelling of urban floods and improving resilience
- Modelling of Blue-Green Infrastructure
- Modelling of integrated urban water systems
- Modelling sustainability aspects and life cycle assessment
- Modelling of climate risks, adaptation and mitigation
- Modelling wastewater-based epidemiology
- Model development and parameter identification, uncertainty analysis, sensitivity analysis
- Data driven techniques for urban drainage systems including artificial intelligence
- Forecasting, model predictive control and real time control
- Modelling related to the European Urban Wastewater Directive
- Digital transformation and smart solutions in the urban water sector
- Asset management and performance modelling
- Data collection techniques to support model development, calibration, and validation
- Transport and sewer processes of microconstituents and pathogens
- Innovative case studies and engineering experiences
- Emerging topics in urban drainage modelling
- I tried and failed - Experiences from not successful research attempts (all topics)

Key Dates

- Call for Abstracts:
01 July 2024 – 15 Jan 2025
- Notification of acceptance:
01. April 2025
- Revised Abstract Deadline:
30 June 2025



For more information visit our conference website <http://www.udm2025.org> or [contact us](#).