

# IJREWHS 2024

9th IAHR International Junior Researcher and Engineer Workshop on Hydraulic Structures

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**20 June 2024**

ETH Zurich, Switzerland

**Contact:** [ijrewhs2024@gmail.com](mailto:ijrewhs2024@gmail.com)



**Abstract submission until 31<sup>st</sup> January 2024!**

<https://ishs2024.ethz.ch/program/workshop.html>

# Invitation

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Hydraulic engineering is one of the most important fields in civil and environmental engineering. Challenges arising from new and complex environmental, climate and societal issues will require upgrades and replacement of aging infrastructure and development of innovative sustainable solutions. These challenges will require the combined efforts of both researchers and practitioners in future years. **The IAHR International Junior Researcher and Engineer Workshop on Hydraulic Structures (IJREWHS)** brings together young scientists and engineers to discuss hydraulic structure designs, new research and practical solutions.

The Organizing Committee is therefore delighted to invite you to participate in the **9<sup>th</sup> IAHR IJREWHS** which will be a **one-day event** taking place after the IAHR International Symposium on Hydraulic Structures (ISHS) on **June 20<sup>th</sup> 2024 and hosted by ETH Zurich, Switzerland and the IAHR Technical Committee on Hydraulic Structures.**

For more information, see <https://ishs2024.ethz.ch/program/workshop.html>

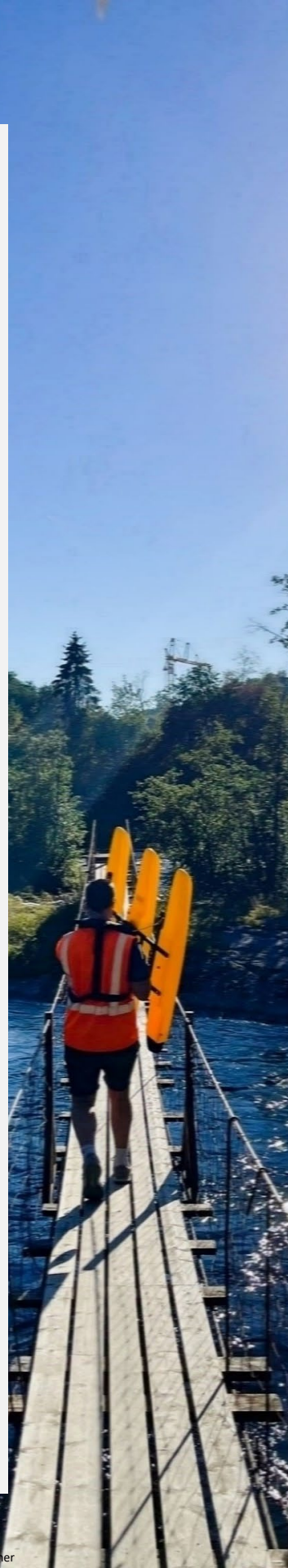


# Workshop intention

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The objective of the IJREWHS is to provide an opportunity for young researchers and engineers to gain international exposure by presenting and discussing their research to current and future international research leaders and experts in hydraulic structures. In a friendly environment, authors and presenters receive constructive feedback from their peers and a committee of senior researchers on their paper and presentation. Based on that feedback, authors will prepare a revised final version of their manuscript, which will undergo a review by peers (workshop participants) and senior researchers. If accepted, the paper will be **published as an open access publication with a Digital Object Identifier at ETH Zurich**, ensuring large exposure to the international community.

Junior research and engineering participants will gain valuable experience during the workshop through the peer reviewing and chairing of sessions. Additionally, the participants will discuss the presented works in round table discussions, together with the committee of senior researchers. This procedure encourages intensive, but positive and friendly career development in addition to enabling the students to make valuable contacts in the field of hydraulic structures research and engineering.





# Organisation

The 2024 workshop is organized by ETH Zurich, together with the Hydraulic Structures Committee (HSC) Leadership Team of the International Association for Hydro-Environment Engineering and Research (IAHR).

## IAHR Organising Team:

Pummer, Elena (Chair)	Epicum, Sebastien (Co-Chair)
Mulligan, Sean (Co-Chair)	Felder, Stefan (Co-Chair)
Crookston, Brian (Co-Chair)	

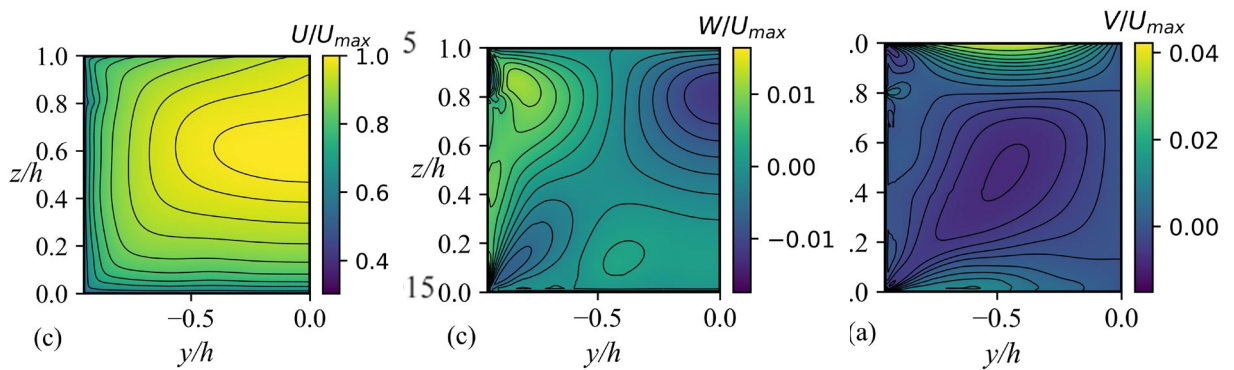
## Local Organising Team:

Boes, Robert (Chair)	Steinbak, Pia (Administration)
Albayrak, Ismail (Co-Chair)	Hodel, Elias (Website)

## IAHR Hydraulic Structures Technical Committee (HSTC):

Ahmad, Zulfequar (Co-opted)	Felder, Stefan (Chair)
Albayrak, Ismail (Co-opted)	Heller, Valentin (Member)
Bombardelli, Fabian (Member)	Mulligan, Sean (Vice Chair)
Carrillo, José M. (Member)	Pummer, Elena (Member)
Crookston, Brian (Past Chair)	Valero, Daniel (Member)

**Contact:** [ijrewhs2024@gmail.com](mailto:ijrewhs2024@gmail.com)



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## Key Dates

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Abstract submission deadline	31 January 2024
Abstract acceptance	15 March 2024
Full paper submission deadline	10 July 2024
Registration opens	18 March 2024
Registration closing	31 May 2024
Excursion	19 June 2024
Workshop & presentations	20 June 2024
1 <sup>st</sup> review	30 August
2 <sup>nd</sup> review	29 September

## Registration Fees

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80 CHF

Fees include workshop materials, program, platform access and digital proceedings.

# Preliminary Programme

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Excursion

**19 June 2024**

Dinner

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**20 June 2024**

Opening Note (Jorge Matos & Elena Pummer)

Scientific Paper Key Note (Fabian Bombardelli)

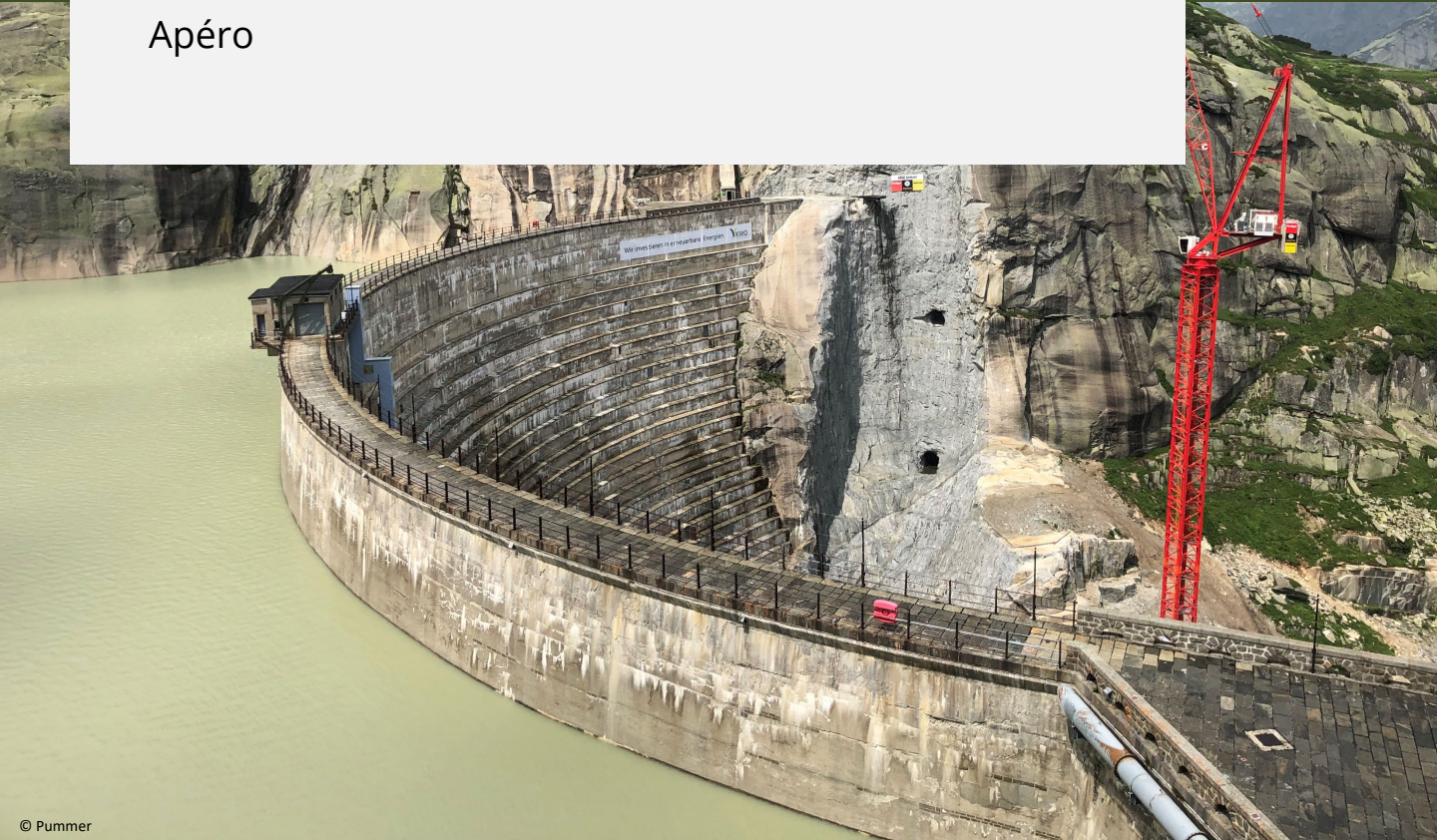
Technical Sessions and mentoring

Lunch

Technical Sessions and mentoring

Ending Note (Jorge Matos & Elena Pummer)

Apéro





# Scholarships

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There are opportunities for travel support through the COST Action Pen@Hydropower for ITC countries. You can find all the information in the following link:  
<https://www.pen-hydropower.eu/short-term-scientific-missions>

Acceptance will be based on motivation as well as abstract quality.

## Contact

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