

IJREWHS 2019

7th IAHR International Junior Researcher and Engineer Workshop on Hydraulic Structures

June 25th – 27th 2019

Bureau of Reclamation, Denver, CO, USA



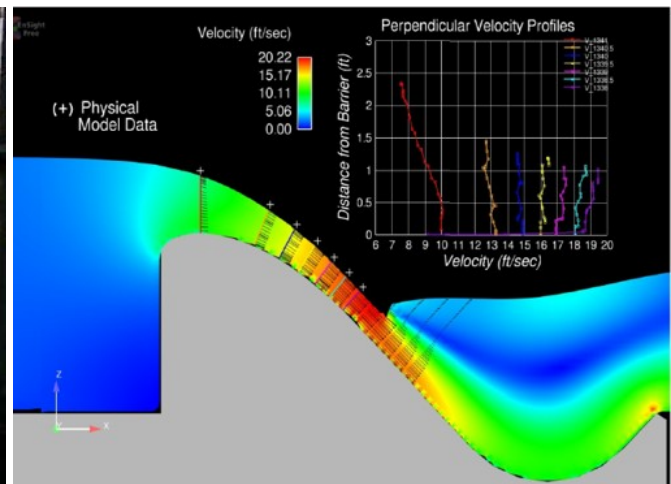
RECLAMATION

Managing Water in the West

INVITATION

Hydraulic engineering holds many challenges and is of increasing importance in the fields of civil and environmental engineering. Ranging from new and complex environmental issues to aging infrastructure, these challenges will require the united efforts of both researchers and practitioners to find viable solutions. 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 investigations, and practical solutions. This workshop is the 7th in a successful series organized by the IAHR Hydraulic Structures Committee. Previous workshops were held in Montemor-o-Novo, Portugal (2006), Pisa, Italy (2008), Edinburgh, Scotland (2010), Logan, Utah USA (2012), Spa, Belgium (2014), and Lübeck, Germany (2016).

The Local Organizing Committee is delighted to invite you to participate in the 7th IAHR International Researcher and Engineer Workshop on Hydraulic Structures from **June 25th through 27th, 2019**. The workshop will be held at the Bureau of Reclamation's Technical Service Center in Denver, CO USA.



WORKSHOP INTENTION

The objective of the IJREWHS is to provide an opportunity for young researchers and engineers (typically graduate students & entry-level engineers) to present and discuss their research and work. In a friendly and collaborative environment, authors and presenters receive constructive feedback from their peers and a committee of senior staff on their research paper and presentation. Based on that feedback, authors will have an opportunity to submit a revised final version of their manuscript that will be further reviewed. In the workshop participants will discuss their paper and presentation in roundtable discussions with peers and senior staff. This procedure allows a positive and an intensive training for further research processes, design, and analyses. Additionally, this process will help increase written and oral communication as well as interpersonal skills.



KEY DATES

Abstract submission: February 10, 2019

Author registration deadline: April 10, 2019

Draft Full Paper deadline: June 3, 2019

Registration deadline: June 3, 2019

Workshop: June 25th – 27th, 2019

Reviewing comments returned by: September 16, 2019

Revised Full Paper deadline: October 14, 2019

Final proceedings available: November 18, 2019

REGISTRATION

- For abstract submission please fill out the online form at <https://goo.gl/forms/6J3KxZ0okN3dFhGp1>
- For registration information please visit <https://www.usbr.gov/international/>
- Once registration opens additional details will be made available on the above website.
- Registration includes workshop materials and program, welcome reception, workshop dinner, morning/afternoon refreshments, lunch, and site visit.

REGISTRATION FEES

Is estimated at \$400 per attendee and will include breaks and lunches each day and at least one dinner, field trip, attendance, and materials.

CONTACT

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Bureau of Reclamation Hydraulics Laboratory

<https://www.usbr.gov/tsc/tscorganization/services/8560services.html>

Bureau of Reclamation International Affairs Office

<https://www.usbr.gov/international/>



WORKSHOP ORGANIZATION

The workshop is organized by the Bureau of Reclamation's International Affairs Office and the Hydraulic Structures Committee of the International Association for Hydro-Environment Engineering and Research (IAHR).

Local Organizing Committee:

Bryan Heiner, Bureau of Reclamation Hydraulics Laboratory, bheiner@usbr.gov

Josh Mortensen, Bureau of Reclamation Hydraulics Laboratory, jmortensen@usbr.gov

Angela Medina, Bureau of Reclamation International Affairs, amedina@usbr.gov

Annette Vigil, Bureau of Reclamation International Affairs, avigil@usbr.gov

IAHR Hydraulic Structures Committee:

Daniel Bung, Germany (chair)

Sébastien Erpicum, Belgium (vice chair)

Brian Crookston, USA

Michele Palermo, Italy

Rita Carvalho, Portugal

Mario Oertel, Germany

Stefan Felder, Australia

Blake Tullis, USA (past chair)





DENVER COLORADO

Denver is the capital of Colorado and one of the fastest growing cities in the USA. Often referred to as the “gateway to the Rockies” spectacular mountain activities near the lab are available including hiking & mountain biking. Downtown offers sports, arts, & shopping.

TRAVEL INFORMATION

Participants of the workshop are required to arrange their own travel and hotel accommodations for the workshop

WORKSHOP LOCATION

Denver Federal Center

Building 56

6th and Kipling

Denver, CO 80225

- [Denver International Airport](#)
- [Transportation to and from Airport](#)
- [Denver Federal Center Map](#)
- [Uber](#)
- [Lyft](#)
- [Yellow Cab](#)
- [Metro Taxi](#)
- [Union Taxi](#)
- [Bus and Rail Line](#)
 - [Schedule](#)

HOTELS AND DINING

- [Hotels near the Denver Federal Center](#)
- [Restaurants](#)

ENTERTAINMENT - DENVER'S TOP LOCAL ATTRACTIONS

- [Botanic Gardens](#)
- [Colorado Convention Center](#)
- [Colorado Rockies](#)
- [Denver Aquarium](#)
- [Denver Botanic Gardens](#)
- [Denver Mint](#)
- [Denver Performing Arts Complex](#)
- [Denver Zoo](#)
- [Elitch Gardens](#)
- [LoDo District](#)
- [Pepsi Center](#)
- [Red Rocks Concerts](#)