IJREWHS 2019

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

June 25th – 27th 2019

Bureau of Reclamation, Denver, CO, USA
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
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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