



www.nationalfloodworkshop.net

CALL FOR PAPERS

PURPOSE

The National Flood Workshop is organized by Weather Research Center (a private, non-profit educational and research center based in Houston, Texas) and its partners. The purpose of this workshop is to bring together various agencies, emergency managers, academia, and professionals from across the nation to encourage dialogue on the various aspects of flooding. This includes the meteorological and hydrological conditions before, during, and after flood events, technological advancements being made in remote data acquisition, flood modeling, and regulations and requirements in flood mitigation and floodplain management. The goal is to establish an annual national workshop to discuss flooding topics, provide education and training, and most importantly to help reduce loss of life and property damage from floods.

Workshop Breakout Sessions May Include the Following Suggested Topics:

Track 1: Meteorology and Hydrology

- Flood Event Case Studies
- Flood Forecasting
- Flood Monitoring Systems (ALERT, USGS)
- Flooding Basics
- Media
- Public Warning, Awareness, & Education
- Storm Surge Events

Track 2: Modeling and Inundation

- Data Assessment
- Digital Elevation Models
- GIS
- Rainfall Predictive Models
- Hydrology and Hydraulic Models

Track 3: Floodplain Management

- Flood Impacts
- Infrastructure
- Insurance and Loss Mitigation
- Mitigation: Legal Issues - Post Disaster
- Response and Recovery
- Watershed Management

Track 4: Environmental Impacts

- Hazards
- Land Use and Development Impacts
- Water Quality

OTHER TOPICS

- Preparing for Future Floods
- Global Events



Submit an Abstract

Abstract Submission Deadline: April 28, 2010

ABSTRACT SUBMISSION: Abstracts are being sought for oral presentations and posters covering a wide range of topics. To be considered for placement in the program, please submit your abstract to wrc@wxresearch.org or upload at <http://www.wxresearch.com/nfw/call.html> on or before April 28, 2010. All conference presenters are required to pay the appropriate conference registration fee. Abstracts should include the following:

- Name, title, affiliation, full mailing address, email address, phone and fax numbers of the main contact and the presenting author
- Name, affiliation and email address of co-authors
- Type of presentation (oral, poster, either)
- Abstract Title
- Abstract (350 words or less) NO GRAPHICS

REVIEW: Abstracts should be limited to 350 words in length. Abstracts should communicate clearly and concisely in English the purpose, findings, and implications of your investigation or study. Abstracts will be reviewed and ranked for acceptance and placement on the program. Papers and posters will be selected for presentation based on their technical and policy merit, currency, and relevance to conference topics (see call for papers above). Submissions that provoke and address controversial water resource issues, new areas of application or study are especially welcomed. Authors' suggestions for topic and format placement (oral or poster) will be considered, but the Conference Technical Program Committee will make the final decision. Abstracts received after the April 28, 2010 deadline may not be accepted.

NOTIFICATION OF ACCEPTANCE/PLACEMENT: Successful applicants will be notified on or around June 15, 2010 whether their abstracts have been selected for oral or poster presentation. If the abstract is accepted, the notification will state the oral or poster session to which the abstract is assigned.

PROGRAM SESSIONS: All individuals who agree to make an oral or poster presentation at the conference will be contacted by Conference Coordinator, who will work directly with them to ensure a high level of quality and thematic consistency within the session. Session topics will be finalized once abstracts have been accepted and collated.

PRESENTATION FORMAT:

Oral Presentation – 15 minutes with 5 minutes for questions.

Posters – Poster Sessions will be 2 hours. Authors need to stand by their poster during the Poster Session.

ABSTRACTS MUST BE RECEIVED VIA EMAIL ON OR BEFORE APRIL 28, 2010.

For more information about the workshop, visit <http://www.nationalfloodworkshop.net>.

