



CUAHSI

universities allied for water research

eNews Brief

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Upcoming Events

July 6-10, 2008

CMWR XVII International Conference,
San Francisco
• [Community Modeling Session](#)

July 14-16, 2008

CUAHSI Biennial Colloquium on
Hydrologic Science and Engineering

July 16-18, 2008

**HMF Hands-on Distributed
Sensing Workshop**

July 28-31, 2008

First Int'l Conference on Hydropedology,
Penn State

August 6-14, 2008

33rd International Geological Congress;
Oslo, Norway

September 8-11, 2008

3rd Interagency Conference on Research
in the Watersheds; Estes Park, CO

August 11-14, 2009

33rd IAHR Congress; Vancouver, BC
Abstracts Due Dec 1, '08

For Your Information

CUAHSI Hydrograf(x)

Visualization Competition - For
additional information, please visit
the [Hydrograf\(x\) Web site](#)

Registration for the **Third
Interagency Conference on
Research in the Watersheds
(ICRW): Planning for an
Uncertain Future: Monitoring,
Integration, and Adaptation** is now
open. For more information please
visit the ICRW Web site at [www.
hydrologicscience.org/icrw/](http://www.hydrologicscience.org/icrw/).

Contact CUAHSI

Update on the CUAHSI Biennial Science Meeting: Resilience & Vulnerability of Natural and Managed Systems

Themes: Integrated Observations; Water Cycle Modeling; Advanced Instrumentation; Humans and the Water Cycle. Scheduled for July 14-16, 2008 in Boulder, Colorado.

Professor Wilfried Brutsaert, Cornell University will be the inaugural Pete Eagleson

Lecturer on Hydrologic Science and the **Dr. Robert Hirsch**, US Geological Survey, will be the inaugural Reds Wolman Lecturer on Humans and Waters.

Opportunities from the WATERS Network Project Office

The WATERS Network Project Office ([WNPO](#)) is requesting community input and participation as we near completion of our Phase 1 planning activities and plan a proposal to the National Science Foundation (NSF) for Phase 2 planning activities, which will primarily focus on a national network design study. CUAHSI has partnered with the environmental engineering community in the design of the WATERS Network. WNPO is an NSF-funded project to lead the community planning for a national network of observatories and experimental facilities to understand and predict the multi-scale processes coupling water and waterborne constituents with Earth and human systems. Scientists and engineers from three research communities (environmental engineering and science, hydrologic and related Earth sciences, and social, behavioral and economic science) are working together to secure Major Research Equipment and Facilities Construction (MREFC) funding from NSF to build this network. Further background on the WATERS Network and plans for Phase 2 can be found in the background information document at www.watersnet.org/docs/RFI-Fnl.pdf.

For the full text of this announcement, please refer to www.watersnet.org/docs/wnpo-phase2.pdf.

Fiber Optics in Ecological Sensing Workshop

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The CUAHSI Hydrologic Measurement Facility (HMF) is pleased to announce the second Fiber Optics in Ecological Sensing Workshop to be held June 2-7. This workshop presents a complete introduction to the technique, including fiber and instrument selection, fiber placement, fiber repair, data acquisition, and data analysis. The workshop will be held at the [HJ Andrews experimental forest](#), and the participants will take part in the design, installation and analysis of installations to measure surface water-groundwater interactions and air-shed processes based on fiber optic temperature methods. This is open to all, including international participants, with a limit of 40 participants. Please feel free to share this notice with those you think may find it useful.

For additional information, please see the workshop flyer at www.cuahsi.org/hmf/docs/fodts-workshop.pdf.

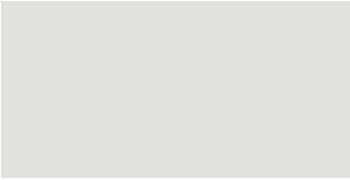
Upcoming Cyberseminar Series Schedule

- **February 22, 2008**; 3:00pm ET
 - **Upmanu Lall**, Columbia University
Title: What does a hydrologist need to know and do about climate change adaptation?
- **March 14, 2008**; 3:00pm ET
 - **Jim Smith**, Princeton University
Title: Flooding in the Urban Environment
- **April 25, 2008**; 3:00pm ET
 - **Witold Krajewski**, University of Iowa
Title: Hydro-NEXRAD: Community Resource for Use of Radar-Rainfall Data

Announcing hydrosci-l: an email list for the hydrologic science community

Modeled after the listservs that have become integral components of other science communities (ecolog-l, benthos-l, algae-l, diatom-l etc) David Kirschtel, the CUAHSI Program Manager, has set up hydrosci-l. Hydrosci-l is the place to post announcements (about conferences, jobs, meetings, studentships), questions to the research community or otherwise provide for the rapid communication of ideas. In order to keep the "signal-to-noise ratio" high, posting will be reviewed by a moderator before being distributed, only subscribers to the list will be allowed to post to the list and messages will be plain text only.

For more information about the group and to start your subscription go to: <http://groups>.



google.com/group/hydrosci-l. If anyone is interested in sharing the moderating duties, please contact David Kirschtel at dkirschtel@cuahsi.org.
