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## For Your Information

**Hold these Dates!**

**CUAHSI 2<sup>nd</sup> Biennial Colloquium, Boulder, CO**  
July 19-22, 2010—Mark the date on your calendar!  
[more information](#)

## Upcoming Events

March 13-20, 2010  
[DISCCRS: Interdisciplinary Climate Change Research Symposium](#) - Saguaro Lake Ranch, AZ

March 22-24, 2010  
[Hydrology Days 2010](#) - Colorado State University

March 21-25, 2010  
[ACS: Spring 2010 National Meeting & Exposition](#) - San Francisco, CA

March 29-31, 2010  
[AWRA Specialty Conference GIS and Water Resources VI](#) - Orlando, FL

April 11-15, 2010  
[National Ground Water Association Summit](#) - Denver, CO

April 25-29, 2010  
[National Water Quality Monitoring Council 7<sup>th</sup> National Monitoring Conference](#) - Denver, CO

May 2-7, 2010  
[EGU General Assembly 2010](#) - Vienna, Austria  
[special sessions](#)

May 25-29, 2010  
[BALWOIS 2010 Conference](#) - Water Observation and Information Systems for Decision Support - Ohrid, Republic

## NSF Releases Interdisciplinary Water Research Solicitation

NSF released a multi-million dollar foundation-wide solicitation on Water Sustainability and Climate. A synopsis of the solicitation is available on the [Water Sustainability and Climate](#) web page. This solicitation supports projects up to \$5M. Letters of intent are due **March 15, 2010** and full proposals are due **April 15, 2010**.

"One of the most urgent challenges facing the world today is ensuring an adequate supply and quality of water in light of both burgeoning human needs and climate variability and change. Despite its importance to life on Earth, there are major gaps in our basic understanding of water availability, quality and dynamics, and the impact of both a changing and variable climate, and human activity, on the water system. The goal of the Water Sustainability and Climate (WSC) solicitation is to understand and predict the interactions between the water system and climate change, land use, the built environment, and ecosystem function and services through place-based research and integrative models." (quoted from the NSF)

## July 2010 CUAHSI Biennial Colloquium

The second CUAHSI Biennial Colloquium will be held on July 19-22, 2010 on the campus of NCAR in Boulder, CO. Registration will open in March. Highlights include keynote speaker **Chris Milly** (USGS), Wolman lecturer **Gordon Grant** (US Forest Service), and Eagleson lecturer **Ignacio Rodriguez-Iturbe** (Princeton). Numerous workshops are planned on the day before and immediately following the Colloquium including instrumentation (near-surface geophysics, X-band radar, distributed temperature sensing), and data services (publishing and analyzing data using CUAHSI Water Data Services). A special program for graduate students is being planned.

Additional details regarding hotel accommodations and other logistical matters will be forthcoming, either in future editions of the CUAHSI eNews Brief or on our [web site](#).

## Standing Committees Forming

CUAHSI Standing Committees are forming for Instrumentation, Research Applications, Synthesis, and Observations to complement existing standing committees in Informatics and Education/Outreach. This will contribute to the Strategic Planning process that is now underway. Please contact the Board liaison for each committee (see list below) if you are interested in contributing to the standing committees' efforts.

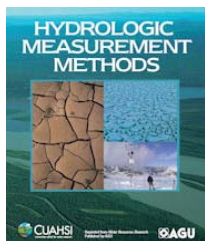
Standing Committee	Liaison
Education/Outreach	David Freyberg - <a href="mailto:freyberg@stanford.edu">freyberg@stanford.edu</a>
Informatics	Carol Johnston - <a href="mailto:Carol.Johnston@sdstate.edu">Carol.Johnston@sdstate.edu</a>
Instrumentation	Robyn Hannigan - <a href="mailto:robyn.hannigan@umb.edu">robyn.hannigan@umb.edu</a>
Observatories	Jim McNamara - <a href="mailto:jmcmamar@boisestate.edu">jmcmamar@boisestate.edu</a>
Research Applications	Ken Potter - <a href="mailto:kwpotter@facstaff.wisc.edu">kwpotter@facstaff.wisc.edu</a>
Synthesis	Aaron Packman - <a href="mailto:a-packman@northwestern.edu">a-packman@northwestern.edu</a>

of Macedonia  
 June 6-11, 2010  
 2010 Joint Summer Meeting with  
 ASLO & NABS - Santa Fe, NM  
 June 27-July 1, 2010  
 Joint Federal Interagency Conference  
 on Hydrologic Modeling and  
 Sedimentation - Las Vegas, NV  
 August 23-27, 2010  
 ASCE 2010 Watershed Management  
 Conference - Madison, WI

## Contact CUAHSI

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## Hydrologic Measurement Methods Released



CUAHSI and AGU have compiled the papers submitted to the special section of *Water Resources Research* on hydrologic measurement methods. This collection contains 39 papers in eight different areas of hydrologic measurement. CDs of the collection are available at no charge on request to the CUAHSI offices ([busmgr@cuahsi.org](mailto:busmgr@cuahsi.org)); a bound volume of the papers is available for USD 65. View the book's [Table of Contents](#).

Please visit our online [book purchase page](#) to order your hard copy edition.

## CUAHSI Board Chair Elected at January Meeting

Larry Murdoch was elected Chair-Elect of the CUAHSI Board of Directors at the January CUAHSI Board meeting, held in Washington, DC. Larry Band becomes Board Chair, after serving last year as Chair-Elect, and Jay Famiglietti assumes the Past-Chair position.

Chair-Elect	Chair	Past-Chair
		
<b>Larry Murdoch</b> Clemson University	<b>Larry Band</b> University of North Carolina, Chapel Hill	<b>Jay Famiglietti</b> University of California, Irvine

To view the complete membership of the current CUAHSI Board, please visit the [Board of Directors](#) page on the CUAHSI website.

## Joint ASLO-NABS 2010 Summer Meeting Special session

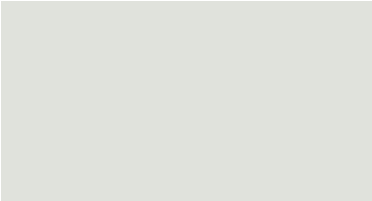
A special session entitled "Stream network connections: quantifying hydrological, chemical and biological linkages" is planned for the [2010 Joint ASLO-NABS 2010 summer meeting](#) to be held June 6-11 in Santa Fe, New Mexico.

The formal Call for Papers is expected later this month, with abstracts due by 12 February, 2010.

The symposium objectives are:

- Review and develop physical and biological concepts for understanding linkages within stream networks - from headwaters to estuaries
- Highlight innovative research approaches illustrating hydrological, chemical or biological connectivity within stream networks at watershed scales
- Develop and expand whole-network approaches for characterizing, modeling, and predicting stream network behavior.

Through case studies, applications of new technologies, and modeling approaches, this symposium will provide an opportunity to share and synthesize information on whole-network research. Participants will acquire new information that will encourage novel



research approaches, and stimulate additional synthesis and tool development for quantifying hydrological, chemical and biological linkages within stream networks.

Questions may be directed to Joe Ebersole ([ebersole.joe@epa.gov](mailto:ebersole.joe@epa.gov)).

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