

Indiana Water Resources Association

http://iwra.info/

The Indiana State Section of the American Water Resources Association

September 21, 2011

Dear Members and Friends of IWRA,

Please mark your calendars for the fall IWRA meeting that will be held 2-4 pm, Friday, November 4 in the Indiana Government Center, South Building, Conference Room B. The theme of the meeting is "*Climate Change and Water Resources*" and will feature two nationally known speakers on the topic.

Our first speaker will be **Dr. Sara Pryor**. Dr. Pryor is Provost Professor of Atmospheric Science at Indiana University. She is a member of the National Climate Assessment and Development Advisory Committee, a contributing author to the Intergovernmental Panel on Climate Change, and the editor of the Journal of Geophysical Research - Atmospheres. Dr. Pryor will speak on "Climate Change and Variability: Precipitation Regimes in the Midwest."

Our second speaker will be **Dr. David Raff**. Dr. Raff is a civil engineer and was the Basin Study Program Manager for the U.S. Bureau of Reclamation with responsibility for assessing the impacts of climate change on western water supplies as was mandated by the SECURE Water Act. Dr. Raff has recently accepted a position with the U.S. Army Corps of Engineers and will speak on "West-Wide Climate Risk Assessment – Hydrologic Projections and Water Management Implications."

Links to the SECURE Water Act report and other information relevant to the presentations follow.

There is no charge to attend the fall meeting and we encourage you to distribute this announcement to your colleagues and others interested in this important water-resource topic. Information on parking near the Indiana Government Center is included in a separate email attachment. A brief business meeting and social hour will be held after the meeting at Loughmiller's Pub & Eatery, 301 West Washington Street.

Please contact Jeff Martin at (317) 290-3333 ext. 148 or jdmartin@usgs.gov if you plan to attend the meeting or if you have questions about the meeting. This promises to be an informative meeting that can help us plan and prepare for possible changes to our water resources in the future.

Sincerely,

Mark Pyron IWRA President 2011

On-Line Resources in Support of the 2011 IWRA Fall Meeting

SECURE Water Act report press release:

http://www.doi.gov/news/pressreleases/Interior-Releases-Report-Highlighting-Impacts-of-Climate-Change-to-Western-Water-Resources.cfm

U.S. Bureau of Reclamation Climate page:

http://www.usbr.gov/climate/

U.S. Bureau of Reclamation WaterSMART Program Climate Risk Assessments:

http://www.usbr.gov/WaterSMART/wwcra.html

Climate Change and Water Resources Management: A Federal Perspective:

http://pubs.usgs.gov/circ/1331/

US Army Corps of Engineers climate website:

http://www.corpsclimate.us/

Sara Pryor's Regional Climate page:

http://php.indiana.edu/~spryor/Downscaling/overview.htm

Sara Pryor's Homepage:

http://mypage.iu.edu/~spryor/

National Climate Assessment process:

http://www.globalchange.gov/what-we-do/assessment/ncadac