

Dear Members and Friends of IWRA:

The Spring Meeting is now a distant memory as we prepare to meet for our annual Fall Meeting. This year's meeting will be held on Friday, December 9th, from 9:00 am to noon. Yes, that is still considered part of fall. We will meet on the IUPUI Campus, in the new CTIC building, 535 West Michigan Street (Note: The CTIC Building is labeled IT on the attached campus map), room INIT 152, where the business meeting will be held prior to the presentations and tour. The CTIC Building is located on the southwest corner of the intersection between West Street and Michigan Street in Indianapolis. Parking is available in the North Street Garage (labeled XC on the Campus Map), located two blocks west of the building at 819 West North Street. Additional parking is available at the Natatorium Garage (labeled XD on the Campus Map). Parking for the day will cost \$6.00.

The IWRA business meeting will convene in room INIT 152 at 8:00 am and adjourn at 8:50 am. During the meeting, officers for 2006 will be elected. Nominees are: Jane Frankenberger, Purdue University, President; Art Garceau, IDEM, Secretary; and Kathleen Fowler, U.S. Geological Survey, Treasurer. We are seeking volunteers or nominations for President-Elect for 2007.

The program is titled "Regional Water Quality Research and Advanced Information Technologies to Assess and Enhance Indiana's Water Resources" and will include four presentations and a Technology Tour of the Visualization and Interactive Spaces Lab and the Pervasive Technology Lab at IUPUI.

Due to limited space for the Lab Tour portion of the program, we may need to limit participation to the first 50 respondents.

IMPORTANT: Please contact me at 317-876-0357 or via e-mail at pward@gesonline.com by December 5th and let me know if you will be attending. We will need to split the attendees into two groups to allow everyone to fully experience the benefits of the Lab tour.

I would also like to take this opportunity to acknowledge those who assisted in planning and helping with the Spring Conference and Field Trip at New Harmony. Thanks go to Jeff Martin, Kathy Fowler, Greg Nethery, and Mark Basch for their help and support in making the program a success. I would also like to thank Mary Estrada and Denny Allison of the Oil and Gas Division of DNR for their participation and coordination for much of the field trip, and Scott Morlock and Mark Hopkins of the USGS for the Doppler boat demonstration.

I look forward to seeing you at the fall meeting.

Sincerely,

Philip N. Ward  
IWRA President 2005

AGENDA:

8:00 - 8:50 Business meeting, IUPUI, CTIC Building, Room INIT  
152, Indianapolis, IN

9:00 to Noon "Regional Water Quality Research and Advanced  
Information Technologies to Assess and Enhance Indiana's Water  
Resources"

Presentations

Towards Sustainable Water Resources for Central Indiana  
Dr. Lenore P. Tedesco, Associate Professor, Department of Geology and  
Director, Center for Earth and Environmental Science  
Indiana University~Purdue University, Indianapolis

Stream Restoration in Indiana: Challenges and Opportunities  
Robert Barr, Research Scientist  
Center for Earth and Environmental Science  
Indiana University~Purdue University, Indianapolis

Retrieval of Chlorophyll Concentration Using Hyperspectral Remote  
Sensing of Drinking Water Reservoirs  
Lin Li, Denise Lani Pascual, Kaylan Lee Randolph, Lenore Tedesco, Bob  
E. Hall and Jeff Wilson  
Presenter: Lin Li  
Assistant Professor, Department of Geology  
Indiana University~Purdue University, Indianapolis

Nitrogen Cycling in Central Indiana Reservoir Sediments as Affected by  
Copper Enrichment.  
Pierre-Andre Jacinthe  
Assistant Professor, Department of Geology  
Indiana University~Purdue University, Indianapolis

Technology Tour  
Visualization and Interactive Spaces Lab Tour  
Pervasive Technology Lab - IUPUI

Polly Baker  
Associate Professor, School of Informatics and Computer Science  
Distinguished Scientist and Director, Visualization and Interactive  
Spaces Lab, Pervasive Tech Labs at Indiana University,  
Indiana University~Purdue University Indianapolis

Noon - Meeting Adjourned

Some websites of our hosts for the program:  
<http://www.cees.iupui.edu/>  
<http://www.geology.iupui.edu/>