

IGWA 2016 FALL CONFERENCE

Grand River Center - Dubuque, IA

Thursday, October 6, 2016

2016 FALL CONFERENCE HIGHLIGHTS

8:00 am	Registration and Breakfast
8:20 am	Welcome and Introduction to the 2016 Iowa Groundwater Association Fall Meeting <i>Dr. Claire Hruby, IGWA President</i>
8:30 am	Morning Panel Discussion – Iowa Source Water Protection and Watershed Management Authorities <i>Ross Evelsizer, Northeast Iowa RC&D; Dean Mattoon (Catfish Creek WMA); Mary Beth Stevenson & Rebecca Ohrtman, Iowa Department of Natural Resources</i>
9:30 am	Continuous Nitrate Monitoring at Big Spring and Manchester Hatcheries <i>Dr. Chris Jones, University of Iowa, IIHR - Hydroscience & Engineering</i>
10:15 am	Morning Break
10:30 am	Groundwater Forensics – Tools for Identifying Contaminant Sources <i>Dr. Dan Snow, University of Nebraska</i>
11:15 am	Application of Surface, Water-Borne, and Airborne Geophysical Surveys in Assessing the Hydrogeology of the Cedar River Aquifer, Cedar Rapids, Iowa <i>Dr. Adel Haj, U.S. Geological Survey - Iowa Water Center</i>
12:00 pm	Lunch provided to all conference attendees
1:00 pm	Afternoon Panel Discussion – Iowa’s State Groundwater Programs: Recent News and Changes to Water Use, Private Wells, Iowa Geological Survey & Public Water Supply Programs <i>Michael Anderson, Russell Tell, Robert Libra & Mark Moeller, Iowa Department of Natural Resources Water Supply</i>
2:00 pm	Encouraging Local Participation in Groundwater Protection <i>Jane Griffin, The Groundwater Foundation</i>
2:45 pm	Afternoon Break
3:00 pm	Health Risks from Naturally Occurring Radionuclides in Drinking Water: How Primordial Elements are Driving Modern Health Concerns <i>Dr. James Jacobus, Minnesota Department of Public Health</i>
3:45 pm	Craters in Iowa and Their Impacts on Groundwater <i>Ryan Clark, Iowa Geological Survey, IIHR - Hydroscience & Engineering</i>
4:30 pm	Post Conference Break, IGWA Board Meeting

KEYNOTE DINNER AND PRESENTATION

5:00 pm	Dinner provided to all keynote attendees
5:30 pm	-----DINNER KEYNOTE PRESENTATION-----
	The River That Flows Uphill: Geologic Evolution of the Lower Wisconsin River Valley, Stream Piracy, and Reorganization of North American Mid-Continent Drainage Systems <i>Dr. Eric Carson, Wisconsin Geological & Natural History Survey</i>

IGWA 2016 FALL FIELD-TRIP

Grand River Center - Dubuque, IA

Friday, October 7, 2016

FIELD-TRIP HIGHLIGHTS

8:00 am	Depart from Grand River Center
9:00 am – 2:30 pm	IGWA Fall Field Trip – with planned stops highlighting Cambrian and Ordovician-age bedrock and Mississippi River geology at Pattison Sand Company, Effigy Mounds, McGregor and surrounding areas.
3:30 pm	Arrive at Grand River Center – Field Trip Completion

4.5 CEUs will be available for Certified Groundwater Professionals,
6 CEUs for Certified Well Contractors, and **6 CEUs** for Water Treatment Operators.

IOWA GROUNDWATER ASSOCIATION 2016 FALL CONFERENCE AND FIELD TRIP

THURSDAY, October 6th & FRIDAY, October 7th, 2016

Grand River Center - Dubuque, IA

500 Bell St (Port of Dubuque) Dubuque, Iowa 52001

REGISTRATION FORM

ATTENDEE INFORMATION

Name: _____ Affiliation: _____
Address: _____ City/State/Zip: _____
Phone: _____ Fax/Email: _____

CONFERENCE AND KEYNOTE DINNER REGISTRATION

	<u>IGWA Member**</u>	<u>Non-Member</u>	<u>Student</u>
Pre-registration (Return before <u>September 30th</u>)	<input type="checkbox"/> \$130	<input type="checkbox"/> \$160	<input type="checkbox"/> \$35
Late/At-the-Door Registration	<input type="checkbox"/> \$170	<input type="checkbox"/> \$200	<input type="checkbox"/> \$60

CONFERENCE ONLY REGISTRATION

	<u>IGWA Member**</u>	<u>Non-Member</u>	<u>Student</u>
Pre-registration (Return before <u>September 30th</u>)	<input type="checkbox"/> \$110	<input type="checkbox"/> \$140	<input type="checkbox"/> \$25
Late/At-the-Door Registration	<input type="checkbox"/> \$150	<input type="checkbox"/> \$180	<input type="checkbox"/> \$50

FRIDAY FIELD-TRIP REGISTRATION

	<u>IGWA Member**</u>	<u>Non-Member</u>	<u>Student</u>
Pre-registration (Return before <u>September 30th</u>)	<input type="checkbox"/> \$20	<input type="checkbox"/> \$30	<input type="checkbox"/> \$15
No Late/At-the-Door Registration for Field Trip!!	n/a	n/a	n/a

Return filled in copy and appropriate fee to:

Iowa Groundwater Association
P.O. Box 744
Des Moines, IA 50303

Registration fees include all handouts, meals, and breaks. Electronic registration is also available on our webpage: www.igwa.org Make checks payable to the Iowa Groundwater Association (IGWA Tax Identification ID# 42-1237408)

Plan on staying the night? IGWA has a block of rooms available at the Grand Harbor Resort at a special reduced rate of **\$89 per night** on October 5th and 6th. To reserve a room call 563-690-4000 and mention the IGWA block. Reserve rooms quickly!! The drop date for the block reduced rate is **Monday, September 12th**.

****Did you know IGWA Membership is only \$30 per year?!!** In addition to reduced rates at our conferences, IGWA members receive copies of the IGWA Underground magazine, access to past presentations, and ability to network with other groundwater professionals. Become a member today at www.igwa.org.

For more information, please contact Laura Brandt @ 319.626.5320, BrandtLaura@stanleygroup.com, or Chad Fields @ 515-725-3407 chad.fields@dnr.iowa.gov

