

IGWA Fall Conference

Thursday, October 6th

Grand River Center

Dubuque, IA

**Registration and Breakfast
begins at 8am**

4.5 CEUs for Groundwater Professionals

6 CEUs for Certified Well Contractors

6 CEUs for Water Treatment Operators

Register Online Today @

www.igwa.org

\$130 for members/\$160 for nonmembers

\$35 for students

Breakfast and lunch provided!

Optional Dinner and Presentation

Field Trip on October 7th

**For more information
contact Laura Brandt:**

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319-626-5320



8:30-9:30 Morning Panel Discussion – “Source Water Protection and Watershed Management Authorities”

Mary Beth Stevenson (Watershed Coordinator)
Rebecca Ohrtman (DNR Source Water Program)
Ross Evelsizer (NE Iowa RC&D)
Dean Mattoon (Catfish Creek WMA)



9:30-10:15 “Continuous Nitrate Monitoring at Big Spring and Manchester Hatcheries”

Dr. Chris Jones, IIHR



10:30-11:15 “Groundwater Forensics – Tools for Identifying Contaminant Sources”

Dr. Dan Snow, University of Nebraska



11:15-12:00 “Application of Surface, Water-Borne, and Airborne Geophysical Surveys in Assessing the Hydrogeology of the Cedar River Aquifer, Cedar Rapids, Iowa”

Dr. Adel (Eddie) Haj, Iowa USGS Water Center



1:00-2:00 Afternoon Panel Discussion – “Iowa’s State Groundwater Programs: Recent News and Changes to Water Use, Private Wells, Iowa Geological Survey & Public Water Supply Programs”

Michael Anderson, Russell Tell, Robert Libra & Mark Moeller Iowa Department of Natural Resources Water Supply



2:00-2:45 “Encouraging local participation in groundwater protection”

Jane Griffin, The Groundwater Foundation



3:00-3:45 “Health Risks from Naturally Occurring Radionuclides in Drinking Water: How Primordial Elements are Driving Modern Health Concerns”

Dr. James Jacobus, MN Department of Public Health



3:45-4:30 “Craters in Iowa and Their Impacts on Groundwater”

Ryan Clark, Iowa Geological Survey, IIHR



5:30-7:00 Dinner – “The River That Flows Uphill: Geological evolution of the lower Wisconsin River valley, stream piracy, and reorganization of North American mid-continent drainage systems”

Dr. Eric Carson, WI Geological and Natural History Survey

