

# AIPG MN/WI Geology & Remediation Weekend

La Crescent Area Event Center, La Crescent, MN September 30-October 2, 2022

Join us for a gathering of professional geologists and their guests to view and listen to presentations and then visit the unique natural and human areas of the SE MN and SW WI corners of our States. Successful remediation and investigation projects, including per- and polyfluoroalkyl substances (PFAS) and other emerging contaminants (ECs), will be showcased by local consultants, regulators, university professors, and students. Event participants will be offered a field trip option to either the Eagle Bluff Natural Area or the local Karst areas on Saturday afternoon, and an optional Cruise on the Mississippi River to the Lock and Dam No. 7 on Sunday morning.

#### Friday, September 30

6:30 PM - 8:00 PM, Welcome reception with cash bar and appetizers. Visit exhibit tables and student poster presentations. Pick up Octoberfest handouts!



#### Saturday, October 1

- 8:00 AM 9:00 AM, Registration, visit exhibitors, and view student posters
- 9:00 AM 9:20 AM, **Future Regulations that Will Affect PFAS Remediation Projects** presentation by Shalene Thomas. Wood
- 9:20 AM 9:40 AM, **Discovery Square 2-Subterrainean Karst Voids and Construction Impacts** presentation by Jacob Heimdahl, AET
- 9:40 AM 10:10 AM, Break, visit exhibitors, and view student posters
- 10:10 AM 10:30 AM, Climate Changes Affecting our Wetlands and the Groundwater Quality Beneath Them presentation by Daniel De Joode, SWCA
- 10:30 AM 10:50 AM, Mapping the Lithology and Paleocurrent Indicators of the Cambrian Units and Facies in the Dells of Wisconsin River presentation by Itai Bojdak-Yates, Lawrence University and Eric Stewart, Wisconsin Natural History and Geological Survey
- 11:00 AM 5:00 PM, Eagle Bluff Learning Center and Karst Field Trips
  - Eagle Bluff Learning Center Field Trip. Upon arrival at the Center, we will listen to a presentation on *Balancing Bluff Country: Higher Stakes & Closer Ties*. Then we will break into groups and explore the Center trails. The diversity of landscapes within the Driftless Area offer a wide range of geological and ecosystems including prairie and oak savannahs, river bottoms, and bluff sides, each with their own unique plant and animal communities and geologic formations. This field trip also includes a short stop on the way to the Center to visit a farm store offering seasonal produce and gifts. https://eaglebluffmn.org/resources/driftless
  - Karst Field Trip. This field trip will focus on surface and groundwater quality concerns in the "driftless" area of southeastern Minnesota, where the surface water-groundwater system is particularly sensitive to anthropogenic impacts because of karstic and fractured bedrock conditions. We will provide a general overview of the geology and hydrogeology of the "driftless" area and an overview of water quality issues. The field trip stops will focus on research dedicated to improving our understanding of contaminant transport throughout the surface water-groundwater system. This research has important implications for regulatory, management, and planning efforts devoted to improved strategies for protecting groundwater quality. The field trip stops include the area of Fountain, Minnesota, which has been named the Sinkhole Capitol of the USA. https://www.mnopedia.org/place/karst-topography-fillmore-county

#### Sunday, October 2

10:40 AM - 1:00 PM, La Cross Queen Cruise - Captain's Sunday Brunch Tour to Lock and Dam No. 7 AND Wisconsin Waters: Ancient Histories of the Mississippi River presentation by Scott and Gail Spoolman

## Registration

Registration is now open on the AIPG National website: https://aipg.org/page/2022MNWIRegistration.

Additional information, including sponsorship opportunities and the schedule, is available at: https://aipg.org/page/2022MNWIGeoWeekend.

#### **In-Kind Sponsors**









### **Exhibitor Fees**

### Exhibit your company or organization's environmental projects on Friday night and Saturday morning.

- -Half table space \$250
- (1) registration Friday evening & Saturday activities including one field trip; excludes Sunday boat trip
- -Full table space \$500
- (2) registrations Friday evening & Saturday activities including one field trip; excludes Sunday boat trip

# Sponsorship Opportunities

#### Market your company or organization in many ways!

-Motor Coach Sponsorships - \$500** (Six Available) Logo on event documents and on social media DVD delivered presentation of your company for 10 minutes on the coach (Sponsor to record and provide to AIPG) Presentation to be made available on MN – WI AIPG web pages for 3 months	-Breakfast Sponsorships - \$250* (Four Available) Logo on event documents and on social media Logo on buffet poster
-Break Sponsorships - \$250* (Two Available) Logo on event documents and on social media Logo on buffet poster	-Lunch Box Sponsorships - \$250* (Six Available) Logo on event documents and on social media Lunch box labels with your logo and contact information
-School Bus Sponsorships - \$250* (Eight Available) Logo on event documents and on social media Logo on folding billboard placed near bus door during trip entry and exit periods	-Boat Sponsorship - \$250*** (Eight Available) Logo on event documents and on social media Logo on folding billboard placed near boat during trip entry and exit periods
-Student Sponsorships - \$50 Logo on event documents and on social media	* Includes 1 registration Friday & Saturday; excludes Sunday boat trip  ** Includes 2 registrations Friday & Saturday; excludes Sunday boat trip  *** Includes 1 Sunday boat trip For additional information on sponsorship opportunities

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