

# The Hydrogeologis

Newsletter of the GSA Hydrogeology Division

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# **GSA Connects 2025 is Right Around the Corner**

GSA Connects, the annual meeting of the Geological Society of America, is just a few weeks away. This year's meeting will be October 19th – 22nd in San Antonio, Texas. As in past years, the meeting will kick off with an icebreaker reception on Saturday evening (Oct. 18th). The technical program begins on Sunday (Oct. 19th). Some of the field trips and short courses start as early as Friday (Oct. 10th).

Thanks to all of you who are chairing technical sessions and who are presenting at the meeting. Also, a big thanks to the Hydrogeology Division's Joint Technical Program Committee Representatives, Kathy Knierim and Yipeng Zhang, who have coordinated the Division's technical program for the meeting.

In addition to an exciting program of technical talks, the Division will host its usual slate of non-technical events at the meeting including, the Birdsall-Dreiss-LaMoreaux Lecture, the Darcy Lecture, the Division Awards Ceremony, the Career and Mentoring Session, the Student Reception, and the Division's management board and business meetings.

This edition of The Hydrogeologist includes a lot of information and resources for the meeting. Complete details about the meeting can found on the meeting website.



San Antonio

# Chair's Corner

Don Rosenberry, Chair, GSA Hydrogeology Division



With the annual GSA Connects Conference just around the corner, I'm reminded that my turn as Chair of the Hydrogeology Division is just about over. Wow, did that go by fast! My predecessor, Chris Carlson, told me there would be substantially more to do than during my previous year as First Vice Chair and he wasn't kidding. What he didn't tell me was that so many others would be right there to lend a hand. It has been a fantastic year learning how the sausage is made.

One pleasant surprise was the number of students who have stepped up to help run the division. Their energy, enthusiasm, great ideas and willingness to dive right in bodes well for the future of science, GSA, and our division in particular. Be sure to stop by the Hydrogeology Booth in San Antonio with your credit card at the ready. We will have a greatly expanded selection of division-labeled swag that you'll absolutely need. Proceeds will go to support our annual Tuesday evening Hydro Division student reception.

One unpleasant surprise was learning how much it costs to cater our several division-sponsored events. Convention centers have captive audiences! I get that they need to pass along the cost of their expensive city-center real estate, but I sometimes wonder if their bar gets set by radiology and investment-banker conferences. You would not believe what a jug of iced tea or lemonade costs. Cara Peterman-Phipps organized these events at several previous Connects conferences and she told me to guess high, way high. I still guessed low. Inflation may have relented for eggs, but it seems to be going strong with catering costs.

There's no such thing as a free lunch, but we do our darndest to dispel that adage for our student attendees. Remember feeding your student self with whatever was cheapest? I'll never forget those Braunschweiger and Velveeta sandwiches during field camp. That's one reason the division decided several years ago to make our vaunted awards banquet a brown-bag affair. We didn't want a \$60 luncheon ticket to prevent anyone from attending the awards ceremony and hearing all those great acceptance speeches.

And what student would turn down the chance to quiz practicing professionals at the mentoring event or turn down free food and drink and some darned nice free prizes at the student reception. Thanks to numerous generous contributions from division members over the years, we have several GSA Foundation funds that support these and other investments in hydrogeology's future. The "Diodato Hydrogeology Student Travel and Beer Fund" (yes, that's its actual name) was created for just this purpose. Proceeds from the Hydrogeology Division Fund also are used to cover these catering costs. Even with all that, proceeds from these funds have not kept up with conference-catering inflation. Therefore, I'm hoping you might help to address this problem. Each year, when it comes time to renew our GSA and Hydro Division memberships, GSA makes it easy to also contribute to one or more of their many foundations. You likely have a favorite fund or two that you try to support each year. Mine is the T.C. Winter student research fund, in honor of the best mentor and boss anyone could ever have.

This year, I'm also contributing to the Diodato and Hydro Division funds. How about joining me? If you can pay it forward just a bit more, I'm confident that, collectively, we can increase the principal such that the proceeds can keep up with inflation. Our next generation's highest priority is to make a positive difference in the world. Won't you help me to encourage them to make that difference in a hydrogeology related field?

Lastly, as I wrap up my year as Chair, I am oh so thankful for all who met, discussed, and worked alongside me each month all year long. Our division's management-board members were all valuable contributors to the monthly management meetings, but an astonishing and welcome surprise was the regular attendance of other important volunteers, such as Mike Sukop, our website administrator, and Tara Root and then Jason Drews, our newsletter editors, people who didn't technically have to attend. I don't think our International Rep., Prosun Bhattacharya, who called in all the way from Sweden, missed a single meeting all year.

Cara Peterman-Phipps, our division secretary for these past six (6!) years, provided all the answers even before I knew to ask the questions. She'll be taking a well-deserved breather and I'm happy to report that Tara Root, our longtime editor of the division newsletter, will be stepping into that vitally important role. During late July and the first half of August, Kathy Knierim and Yipeng Zhang, our division representatives on the Joint Technical Program Committee, were in the hot seat as they dropped everything and worked days, nights, and a couple weekends to schedule the large number of hydrogeology related technical sessions that will be held this year. Thanks to their dedication and wise decisions, it is going to be a big, rollicking, and particularly well-organized conference in San Antonio. I look forward to catching up face-to-face and thanking so many of you in person.

# Division Sponsored/Co-Sponsored Technical Events at GSA Connects 2025

Note: The online program is the most up-to-date source for the meeting schedule.

#### Sunday, 19th October 2025

# P1. Expanding Neurotypical Borders: Building a Future of Inclusion with Disabled and Neurodivergent Perspectives in Geoscience

- 2:30 PM 6 PM
- HGCC, Stars at Night Ballroom B2&B3

### **191.** Advances in Managed Aquifer Recharge

- 8:00 AM 11:15 AM
- HGCC, 209

### <u>T94. Coastal Hydrogeology in an Age of Rising Seas</u>

- 8:00 AM 12:00 PM
- HGCC, 210AB

# <u>T116. Lakes of the World Through Space and Time: Archives of Climate, Paleoenvironments, Ecosystems, Geohazards, and Economic Resources</u>

- 8:00 AM 10:35 AM
- HGCC, 211

### 1179. Advances in Mountain Hydrology: Connecting Cryosphere, Surface, and Subsurface Processes

- 8:00 AM 11:50 AM
- HGCC, 213AB

### I19. Advances in Geospatial Applications for Environmental and Engineering Geology

- 1:30 3:10 PM
- HGCC, 214B

# 197. Geoscience and Hydrogeology in the AI Era: From Predictive Models to Real-Time Applications

- 1:30 5:25 PM
- HGCC, 210AB

# <u>T100. Innovations in Research of Groundwater-Surface Water Interactions over Multiple Spatio-Temporal Scales</u>

- 1:30 PM 4:47 PM
- HGCC, 209

# <u>T27. Geoarchaeology of Sites to Landscapes: Current Research on Long-Term Water and Soil Management and Maladaptation</u>

- 8:00 AM; Author availability: 3:30 PM 5:30 PM
- HGCC, Hall 1

# Monday, 20th October 2025

### P2. Groundwater in Achieving the Sustainable Development Goals

- 1:30 PM 5:30 PM
- HGCC, Stars at Night Ballroom B2&B3

# <u>T67. Geoscience and Water: How Geoscience Affects Water-Related Public Policy-Past, Present, and</u> Future

- 8:00 AM 11:50 AM
- HGCC, 302B

### 195. Contaminants Near Groundwater-Surface Water Interfaces

- 8:00 AM 11:05 AM
- HGCC, 209

# 198. Groundwater and Sustainability: Integrating Science, Technology, and Policy

- 8:00 AM 12:00 PM
- HGCC, 210AB

### T114. New Frontiers in Cave and Karst Science

- 8:00 AM 11:45 AM
- HGCC, 211

### T63. Geophysics in Investigating and Exploring for Mineral, Energy and Groundwater Resources

- 8:00 AM, Author availability: 9:00 AM -11:00 AM
- HGCC, Hall 1

### T88. A Showcase of Undergraduate Research in Hydrogeology

- 8:00 AM, Author availability: 9:00 AM –11:00 AM
- HGCC, Hall 1

#### T201. 37th Annual Undergraduate Research Exhibition Sponsored by Sigma Gamma Epsilon

- 8:00 AM, Author availability: 9:00 AM -11:00 AM
- HGCC, Hall 1

# <u>T22. Fixing the Silent Leak: Identifying, Quantifying, Prioritizing, and Mitigating the Environmental and Health Impacts of Legacy Oil and Gas Drilling in North America</u>

- 1:30 PM 4:10 PM
- HGCC, 214A

### 173. Geology Programs in an Environmental Science World

- 1:30 PM 4:20 PM
- HGCC, 301B

### T107. Caves and Karst Through Space and Time: Biogeochemistry, Climate, and Astrobiology

- 1:30 PM 5:30 PM
- HGCC, 211

### T42. A Showcase of Student Research in Geoinformatics and Data Science

- 8:00 AM, Author availability: 9:00 AM 11:00 AM
- HGCC, Hall 1

# Tuesday, 21st October 2025

# P3. Geoheritage Without Borders: International Perspectives on the Conservation and Celebration of Geodiversity

- 8:00 AM 11:30 AM
- HGCC, Stars at Night Ballroom B2&B3

### T20. Dynamics of Natural and Built Environments

- 8:00 AM 12:00 PM
- HGCC, 214A

# <u>I96. Exploring Groundwater Recharge and Management: Managed Aquifer Recharge and Other Innovative Tools for Water Supply Development and Operations</u>

- 8:00 AM 11:50 AM
- HGCC, 209

### 1109. Hypogene Speleogenesis: An Overview of Research in Memory of Dr. Alexander Klimchouk

- 8:00 AM 10:50 AM
- HGCC, 211

### **T125. Environmental Geochemistry and Health**

- 1:30 PM 5:30 PM
- HGCC, 302A

# GSA Hydrogeology Division Birdsall-Dreiss and Lamoreaux International Distinguished Lecture Series

- 5:00 PM 5:45 PM
- HGCC, Stars at Night Ballroom B4

#### 22<sup>nd</sup> October, 2025

### T21. Federal PFAS Remediation: Successes and Challenges

- 8:00 AM 12:00 PM
- HGCC, 214A

### I53. Emerging Contaminants: Geochemical Insights and Impacts on Human and Environmental Health

- 8:00 AM 12:00 PM
- HGCC, 302A

### 189. Advance Ground Surface Modeling for Hydrological and Environmental Applications

- 8:00 AM 11:47 AM
- HGCC, 209

### T188. Geomorphology and Surface Processes Across the Solar System

- 8:00 AM 12:00 PM
- HGCC, 212AB

#### T183. Advances in Fluvial Processes and Sediment Transport

- 8:00 AM, Author availability: 9:00 AM 11:00 AM
- HGCC, Hall 1

### **T8. Estimating Natural Resources Using Geoscience Data**

- HGCC, 302C
- 1:30 PM 5:25 PM

# <u>T24. The Current Understanding of the Role of Wetland Hydrology in the Cycling of Elements and other Substances: A Technical Session in Memory of Paul H. Glaser</u>

- 1:30 PM 5:20 PM
- HGCC, 214A

# <u>IP2. Advancing the Understanding and Management of Groundwater Pollution with Arsenic and Other Geogenic Contaminants Using Geospatial Tools, Machine Learning, and Data Science</u>

- 1:30 PM 4:40 PM
- HGCC, 210AB

# I185. Natural and Urban Channel Responses to Disturbance, Management, and Restoration

- 1:30 PM 4:00 PM
- HGCC, 211

# <u>T186. Critical Zone Science: Intersection of Processes Linked to Geomorphology, Ecology, Fire and Climate</u>

- 1:30 PM 4:30 PM
- HGCC, 212AB

### I195. Delta Evolution from Rivers to the Shelf: Past, Present and Future Perspectives for Society

- 1:30 PM 4:51 PM
- HGCC, 303AB

### **T82. Geologic Mapping**

- 8:00 AM, Author availability: 3:30 PM 5:30 PM
- HGCC, Hall 1

# Non-technical Division Events at GSA Connects 2025



# Hydrogeology Division Management Board Meeting I

Sunday, October 19<sup>th</sup>, 2025 1:30 PM – 4:00 PM, Grand Hyatt, Lone Star B



# **Henry Darcy Distinguished Lecture**

Monday, October 20<sup>th</sup>, 2025 5:30 PM - 6:45 PM Convention Centre, 217A

The National Groundwater Association's 2025 Darcy Lecturer, Dr. Grant Ferguson, will present his lecture titled "Deep Groundwater and Deep Time."



# Hydrogeology Division Bring Your Own Lunch and Awards Ceremony

Tuesday, October 21st, 2025 11:30 AM – 1:30 PM Convention Centre Star at Night Ballroom B4

This will be a non-ticketed bring your own lunch event. Please grab a lunch from a vendor in or near the convention center and help us celebrate this year's award winners! Everyone is welcome to stay for the division's business meeting immediately following the Awards Ceremony.



# **Hydrogeology Division Business Meeting**

Tuesday, October 21st, 2025 1:30 PM – 2:30 PM Convention Centre Star at Night Ballroom B4



# Hydrogeology Division 8th Annual Career and Networking Event

Tuesday, October 21st, 2025 3:00 PM – 4:30 PM Convention Centre Star at Night Ballroom B4

**Students**, join us for this opportunity to meet with professionals from a variety of agencies, institutions, and companies for discussions about career paths in the field of Hydrogeology.

# **GSA Presidential Address and Awards Ceremony**

Sunday, October 19<sup>th</sup>, 2025 12:00 PM – 1:30 PM Stars at Night Ballroom 2 & 3

We hope to see you at this year's Presidential Address and Awards Ceremony to help recognize this year's GSA award winners and new GSA fellows.

# Non-technical Division Events at GSA Connects 2025, cont.



# GSA Birdsall-Dreiss and Lamoreaux International Distinguished Lecture Series

Tuesday, October 21st, 2025 Time: 5:00 PM - 6:00 PM

Room: HGCC, Stars at Night Ballroom B4

GSA's 2025 Birdsall-Dreiss-LaMoreaux International Lecturer, Dr. M. Bayani Cardenas will present his lecture titled "Tidal and Seasonal Groundwater-Surface Water Mixing Zones: Hot or Cold Spots for Arsenic Contamination?"



# **Hydrogeology Division Student Reception**

Tuesday, October 21st, 2025 6:00 PM – 8:00 PM Convention Centre Star at Night Ballroom B4

Students, join us for free food, beverages, games, prizes, and networking. It doesn't get any better than this! The prizes available this year include the following analytical services and software licenses. We like to ensure that these prizes go to students whose research will benefit from them. So, students, we encourage you to talk with your advisor if you are unsure whether these will be useful for you.

- GMS MODFLOW Pro one-year license (quantity 1)
- Groundwater Vistas license (quantity 3)
- Single-user, one-year license for Visual MODFLOW Flex Pro, AquaChem, and Aquifer Test Pro (quantity 1)
- License for either Rockworks or AqQA (quantity 2)
- Grapher license (quantity 2)
- Surfer license (quantity 2)
- Voucher for tritium analyses
- Voucher for  $\delta^{18}O + \delta^{2}H$  analyses (or any other analyses of equal value from the University of Waterloo Environmental Isotope Laboratory)

In addition to the above, we have a lot of books, some gift cards, and a lot of other swag to give away! The Hydrogeology Division thanks all of those who donate prizes for our student reception. A full listing of donors will appear in the Winter 2026 edition of *The Hydrogeologist*. Students, help us thank our donors by filling out the thank you card attached to your prize and leaving it in the boxes provided at the student reception.



# Hydrogeology Division Management Board Meeting II

Tuesday, October 22<sup>nd</sup>, 2025 7:00 AM – 9:00 AM Convention Centre, 218

# It's not too late to donate to the Student Reception!

- Do you work for a company that can contribute a few give-away items (hats, t-shirts, other swag)?
- Do you work for a lab that can contribute vouchers for analyses?
- Have authored a book that you can provide a copy of?

Feel free to drop any donations for the Student Reception off at the Division's Booth at GSA Connects. To be available for the reception, items need to be received at the booth before the exhibit hall closes on Monday. Donations mailed to Tara Root by October 10th will also be available at the reception. Contact Tara Root, throot1@gmail.com, for shipping information or for any questions related to donating to the Student Reception.

# Congratulations to the Hydrogeology Division's 2025 Award Winners!

For those you attending GSA Connects, grab a lunch or snack and join us on Tuesday, October 21st from 11:30 AM – 1:30 PM in the Convention Centre Star at Night Ballroom B4 for the Division's Award Ceremony. Be sure to check out the upcoming Winter 2026 edition of the newsletter for summaries of the citations for the award winners and photos from the ceremony.

The **O.E. Meinzer Award** is given in recognition of authoring publications that have significantly advanced the science of hydrogeology or a closely related field. **Dr. Michelle Walvoord**, of the U.S. Geological Survey is the recipient of the 2025 O.E. Meinzer Award.

The **Kohout Early Career Award** is presented to a distinguished early career scientist for outstanding contributions to the hydrogeologic profession and service and for demonstrated potential for continued excellence in their career. **Dr. Lamine Boumaiza**, Assistant Professor at Wayne State University is the recipient of the 2025 Kohout Early Career Award.

The **George Burke Maxey Distinguished Service Award** is given in recognition of exemplary service to the hydrogeology profession and the GSA Hydrogeology Division. **Dr. Madeline E. Schreiber**, Professor of Hydrogeosciences at Virginia Tech, is the recipient of the 2025 George Burke Maxey Award.

The **Schwartz Award for Excellence in Mentoring and Education** recognizes distinguished service to the hydrogeology profession and the GSA Hydrogeology Division with respect to mentoring and education. **Dr. Jean Bahr**, Professor Emeritus of Geoscience, University of Wisconsin – Madison is the 2025 recipient of the Schwartz Award.

The **Birdsall-Dreiss-LaMoreaux Lecturer** is selected based on outstanding contributions to hydrogeology or a closely related field through original research and public communication and the potential for continued contributions to the profession. **Dr. Michael Sukop**, Professor, Florida International University, is the 2026 Birdsall-Dreiss-LaMoreaux Lecturer.



Let's Make GSA Connects 2025 a Respectful, Inclusive Scientific Event (RISE)!

GSA takes pride in offering safe, professional, inclusive events in which

participants with diverse backgrounds and points of view feel welcome and can count on being treated with dignity and respect. The full GSA Events Code of Conduct can be found <a href="https://example.com/here">here</a>.

Do you have an interesting idea for a short scientific article? Perhaps an opinion on a new policy or technique? Any exciting news in your professional life? Upcoming conference? An announcement of interest to the hydrogeology community? A photo that you think would be good for our "Where in the World" feature? If so, why not publish it in the hydrogeologist? Send your submission ideas to jasondrews99@gmail.com.

STUDENTS, WE WANT TO HEAR FROM YOU TOO!

# **Secretary's Corner**

By Cara Peterman-Phipps, PhD

Our annual conference is right around the corner! We need volunteers to help with division events and staffing our booth. Kallina Dunkle will be managing the booth signup sheet, so contact her if you can take a shift. If you have time and can help with one of our division events, we are looking for just a couple of people to help with transitioning between events and taking photographs. I know everyone is busy, but if you can help with a division event, then please reach out to me.

I know this sounds early, but as we start meeting our colleagues at the conference and hearing about all the wonderful work they are doing, it's a good time to start thinking about those individuals who you think deserve an award. You can find a list of awards on our division home page, <a href="Home-Hydrogeology Division">Home-Hydrogeology Division</a>.

Lastly, this is my last Secretary's Note as my term as division secretary ends next month. As I conclude my second term as Secretary of the Hydrogeology Division, I want to express my deep gratitude for the opportunity to serve this incredible community. It has been a privilege and an honor to support the Division's mission and to work alongside so many dedicated and inspiring colleagues. Over the past several years, I've witnessed the Division grow in both depth and reach—advancing science, fostering collaboration, and mentoring the next generation of scientists. I'm proud to have played a small part in helping to keep our efforts organized, our voices heard, and our shared goals moving forward. I leave this role with a deep appreciation for the work we do together and in great hands with your incoming Secretary, Tara Root. I look forward to continuing to engage with you as a colleague, collaborator, and lifelong supporter of the hydrogeology community.

Warm regards, Cara

# **GSA Section News**

Hello Division members! Your Section Reps have been busy building meeting sessions for the upcoming section meetings. Since our last newsletter, the dates and locations of those meeting have been published and are listed below. Please look for a Call for Abstracts to come out for these meetings later this fall.

Thinking ahead, Section Meeting locations are starting to be announced for 2027! It's never too early to start thinking about how you can serve the Division by becoming a Section Representative. Responsibilities of the Section Representatives include helping the Section Meeting Chairs establish hydrogeology-themed technical and theme sessions, short courses, field trips, and other relevant activities at the meetings. As a Hydrogeology Division Section Representative, you would serve a 2-year term that begins this spring as you help to shape the hydrogeology content of next year's Section Meetings, and ends when, as an outgoing Section Rep, you share your planning and meeting experience with an incoming Section Representative. For more information, or if you might be interested in filling a Section Representative position, please contact me, your Section Representative Coordinator, Marcia Schulmeister, or our current Division Chair, Don Rosenbery. We will both be at GSA Connects in San Antonio and look forward to meeting you!

|   | Section                          | Location                                  | Date        |
|---|----------------------------------|---|-------------|
| • | Rocky Mountain                   | Albuquerque, NM                           | May 17-20   |
| • | North-Central,<br>South-Central, | Memphis, TN                               | March 8-11  |
|   | and Southeastern                 |   |             |
| • | Cordilleran                      | Lorato Baja<br>California, Sur,<br>Mexico | April 21-24 |
| • | Northeastern                     | Hartford, CN                              | March 21-24 |

# Check Out the Hydrogeology Division's New Gear!

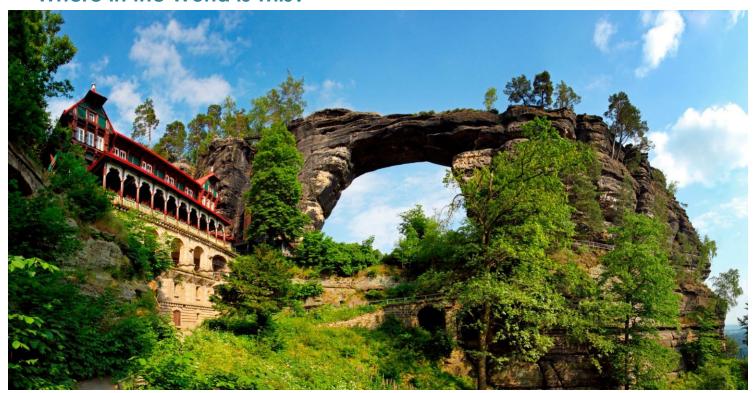
We now have way more than just bandanas and hats for sale at the Hydrogeology Division booth at GSA Connects. Cards only, no cash purchases. Limited quantities available – stop by the booth and get your Division gear while it's available!



# Poulomee Coomar: Professional/Personal Introduction

Joining our editorial team is Dr. Poulomee Coomar, as our new editorial assistant. Poulomee has completed her Ph.D. in hydrogeology from the Indian Institute of Technology (IIT) Kharagpur, India and is now serving as a Project Associate at the National Centre for Earth Science Studies (NCESS), India. A budding hydrogeologist and an enthusiastic embroiderer, Poulomee works on problems of water-rock interaction and geogenic groundwater contamination.

# Where in the World is This?



Think you know where this is? Email your guess to jasondrews99@gmail.com



As you ponder the above photo, enjoy this view of the riverwalk set within the beautiful San Antonio skyline! Photo courtesy of

https://www.gettyimages.com/photos/sanantonio

# Where in the World Was That?





The "Where in the World" in the summer 2025 edition of *The Hydrogeologist* was taken looking east underneath the Hickman Natural Bridge (I figured the bridge itself would be too easy!), which is located within Capitol Reef National Park, Utah. This beautiful view is accessible after a relatively short (0.9-mile) but moderately strenuous (400 feet of elevation change) hike. I had the privilege of experiencing this sight when in field camp in the summer of 2015. This hike, in addition to the entirety of Capitol Reef National Park, is highly recommended!

# From the Editor

Welcome to the Fall 2025 edition of *The Hydrogeologist* (no. 117). This year has been flying by, and it's crazy to think that GSA Connects is so close. As such, this edition of *The Hydrogeologist* focusses on sharing information about the upcoming meeting. For those of you going to the meeting, I hope you find that information useful.

In addition to all the information about GSA Connects, be sure to check out the Secretary's Corner and GSA Section News (p. 9), the new Hydrogeology Division gear (p. 10), and the Where in the World photos (pp. 11-12).

The winter edition of The Hydrogeologist will include a summary of Division events at GSA Connects. We always like to include a lot of photos from the meeting in the Winter edition. So, if you take any photos that you particularly like, please share them with them me.

Also, always free to share any ideas you have for improving the newsletter with me.

Regards,

Jason M. Drews (jasondrews99@gmail.com)

Stay current on developments in the Hydrogeology Division by joining our Facebook group, following us on Instagram, and tweeting us @GSAHydrogeology!

Facebook: <a href="https://www.facebook.com/groups/93897080123/">https://www.facebook.com/groups/93897080123/</a>

Instagram: <a href="https://www.instagram.com/gsa\_hydrogeology/">https://www.instagram.com/gsa\_hydrogeology/</a>

Twitter: https://twitter.com/GSAHydrogeology

Oct. 12 - 18, 2025

Oct. 19 - 22, 2025

Oct. 23, 2025

Nov. 4 - 6, 2025

Mar. 8 -11, 2026

Mar. 21 -24, 2026

Mar. 21 -24, 2026 May 17 -20, 2026

# **Important Dates**

Deadline for standard meeting registration for GSA Connects 2025

National Cave & Karst Management Symposium

Earth Science Week

GSA Connects 2025

National Association of State Boards of Geology (ASBOG) Fall Examination

AEG Risk Assessment for Dam and Levee Foundations Workshop

GSA Triple Joint Southeastern-North & South-Central

GSA Northeastern Section Meeting

**GSA Cordilleran Section Meeting** 

**GSA Rocky Mountain Section Meeting** 

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| Oct. 2, 2025      | 5  | 6  | 7  | 8  | 9  | 10 | 11 |
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|                   | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| Oct. 6 - 10, 2025 | 26 | 27 | 28 | 29 | 30 | 31 |    |

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OCTOBER 2025

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# THE HYDROGEOLOGIST

The Hydrogeologist is a publication of the Hydrogeology Division of the Geological Society of America. It is published electronically four times a year to communicate news of interest to members of the Hydrogeology Division and can be accessed at:

https://community.geosociety.org/hydrodivision/home. Members of the Hydrogeology Division who have electronic mail will receive notification of all new issues. Other members will receive paper copies.

Contributions and material are most welcome and should be directed to the Editor. The deadline for the winter issue is December 31, 2025.

Jason M. Drews, Editor The Hydrogeologist The Sigma Group, Inc. 1300 West Canal Street Milwaukee, Wisconsin 53233 email: jasondrews99@gmail.com

Phone: 262-309-9949

| JANUARY 2026 |    |    |    |    |    |    |  |  |  |
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| 4            | 5  | 6  | 7  | 8  | 9  | 10 |  |  |  |
| 11           | 12 | 13 | 14 | 15 | 16 | 17 |  |  |  |
| 18           | 19 | 20 | 21 | 22 | 23 | 24 |  |  |  |
| 25           | 26 | 27 | 28 | 29 | 30 | 31 |  |  |  |

| FEBRUARY 2026 |    |    |    |    |    |    |  |  |
|---------------|----|----|----|----|----|----|--|--|
| S             | Μ  | T  | W  | T  | F  | S  |  |  |
| 1             | 2  | 3  | 4  | 5  | 6  | 7  |  |  |
| 8             | 9  | 10 | 11 | 12 | 13 | 14 |  |  |
| 15            | 16 | 17 | 18 | 19 | 20 | 21 |  |  |
| 22            | 23 | 24 | 25 | 26 | 27 | 28 |  |  |

| MARCH 2026 |    |    |    |    |    |    |  |  |
|------------|----|----|----|----|----|----|--|--|
| S          | М  | T  | W  | T  | F  | S  |  |  |
| 1          | 2  | 3  | 4  | 5  | 6  | 7  |  |  |
| 8          | 9  | 10 | 11 | 12 | 13 | 14 |  |  |
| 15         | 16 | 17 | 18 | 19 | 20 | 21 |  |  |
| 22         | 23 | 24 | 25 | 26 | 27 | 28 |  |  |
| 29         | 30 | 31 |    |    |    |    |  |  |

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If you paid for a lifetime membership, you still need to pay division dues to stay active in division spaces.

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GSA Hydrogeology Division



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