

# GeoNews

Newsletter of the Association of Environmental & Engineering Geologists,  
Carolinas Chapter

*2009, 2011, 2013, 2016, and 2017 AEG Chapter of the Year*

**SPRING 2022**



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## SAVE THE DATE

Geological Field Trip to the  
Hot Springs Area  
Madison Country, NC  
May 14, 2022

**GEONEWS SPRING 2022**  
**Issue Date: April 29, 2022**  
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**Thanks to our Sponsors!**

**GeoNews** is a publication of the Carolinas Chapter of AEG. There are four issues per year, with deadlines and issue publication dates listed below. We publish news of the profession, announcements, student member news, technical articles, and job openings.

**Deadlines for submittal to AE Carolinas GeoNews**

(can be flexible depending on events)

Spring—deadline March 1, issue date March 21

Summer—deadline June 1, issue date June 21

Fall—deadline Sept 1, issue date Sept 21

Winter—deadline Dec 1, issue date Dec 21

**Deadlines for submittal for the National AEG News:**

March issue—January 15

June issue—April 15

September issue—July 15

December issue—October 15

**AEG Carolinas Chapter****Current Officers and Contacts**

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<b>AEG National Website</b>	<a href="http://www.aegweb.org">www.aegweb.org</a>

**Cover:** The colors on the cover honor Ukraine. Cover photo is from the March Field Trip to Chatham County hosted by Phil Bradley of the NCGS.

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**Summary of the Chatham County Geological Field Trip of March 26, 2022***By Rick Kolb, P.G., Carolinas Chapter Field Trip Chair*

Our chapter held its first field trip since 2019 on a perfect spring day for a hike, with temperatures in the 60's and plenty of sunshine. The White Plains Nature Preserve is owned by the Triangle Land Conservancy and comprises 275 acres in Chatham County, just off of US 15/501 at the confluence of the Rocky and Deep rivers (<https://www.triangleland.org/explore/nature-preserves/white-pines-nature-preserve>). In 2019, the North Carolina Geological Survey mapped a previously unknown portion of Triassic sediments surrounded by Carolina Terrane rock units in the preserve. Our field trip stops are planned to be part of the Carolina Geological Society's annual field trip in 2023. The guidebook for the field trip is on the AEG Carolinas website ([http://aegcarolinas.org/wp-content/uploads/2022/03/WhitePines\\_OldQuarry\\_AEG-Carolina\\_2022\\_trip.pdf](http://aegcarolinas.org/wp-content/uploads/2022/03/WhitePines_OldQuarry_AEG-Carolina_2022_trip.pdf)).

Our group of 15 started the field trip at 9:00 AM in the parking area for the preserve with the requisite doughnuts and coffee. Phil Bradley of the NCGS walked us through the field trip with a set of maps and cross sections. He provided an overview of the geologic history of this part of the Piedmont, which was probably helpful to those who hadn't gone to school in North Carolina.





## Summary of the Chatham County Geological Field Trip of March 26, 2022

*(continued from Page 3)*



After this orientation, we took a 2-mile hike through well-maintained trails of the preserve as Phil explained the challenges of mapping in the Piedmont with few outcrops. The main rock types in the preserve are metamorphosed dacitic lavas and tuffs of the Hyco Formation of the Carolina Terrance, and 2) Triassic sedimentary rocks of the Sanford sub-basin of the Deep River Triassic Basin. We stopped to look at these occasional outcrops with an explanation by Phil, often referring back to maps coworker Emily Michael toted with her.



**Summary of the Chatham County Geological Field Trip of March 26, 2022**  
*(continued from Page 4)*





**Summary of the Chatham County Geological Field Trip of March 26, 2022**  
*(continued from Page 5)*



The field trip turning point came at the confluence of the Rocky and Deep rivers, as shown behind Phil. David Grimley of the Illinois State Geological Survey has been working remotely from the Triangle during Covid times and gave us an overview of his research on Quaternary deposits in Chatham County while we looked over the rivers.



**Summary of the Chatham County Geological Field Trip of March 26, 2022**  
*(continued from Page 6)*





## Summary of the Chatham County Geological Field Trip of March 26, 2022 (continued from Page 7)

From that low-elevation point, we walked back up to the parking lot for a short drive to our lunch break at the Carolina Brewery & Grill in Pittsboro, similar to what we had done on a past chapter field trip in Chatham County.





**Summary of the Chatham County Geological Field Trip of March 26, 2022**  
*(continued from Page 8)*



Lunch was included in the fee for the field trip, and over lunch we further discussed the geology of the area. But equally important, we had time to spend catching up with fellow geologists that we'd not seen since pre-Covid times earlier in the Holocene epoch.

After lunch, Phil took us to an abandoned quarry on the western side of Jordan Lake, starting with an orientation and structural interpretation of the geology in the parking lot.



**Summary of the Chatham County Geological Field Trip of March 26, 2022**  
*(continued from Page 9)*



We then took a short walk down to the lakefront to observe the outcrops of the andesitic to basaltic rocks of the Hyco Formation.



## Summary of the Chatham County Geological Field Trip of March 26, 2022

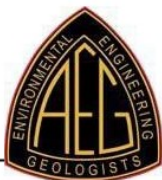
*(continued from Page 10)*

I think it was safe to say everyone had a good time on a perfect day for a field trip. Our next field trip will be in western North Carolina on Saturday, May 14, based in Hot Springs, North Carolina.





## Hot Springs Field Trip Announcement



ASSOCIATION OF ENVIRONMENTAL & ENGINEERING GEOLOGISTS  
Carolinas Chapter

**Geological Field Trip to the Hot Springs Area**  
**Madison County, North Carolina**  
**Saturday, May 14, 2022 - 9:00 AM to ~5:00 PM**

**Field Trip Leader:**  
**Bart Cattanach**  
**North Carolina Geological Survey**

**Details:** Four stops in the morning, lunch at The Grey Eagle Taqueria inside Big Pillow Brewing, and two or three stops in the afternoon along the French Broad River in Hot Springs (i.e., walk from the brewery), followed by refreshments at the brewery.

**Location:** Starts and ends in the parking lot at Big Pillow Brewing, 25 Andrews Avenue North in Hot Springs



**Field Trip Description:** The trip will begin in Mesoproterozoic granitic rocks and travel “up-section” into Neoproterozoic rift and Paleozoic drift-related meta-sedimentary rocks. We will observe excellent examples of ductile and brittle faulting and discuss the complex geology of the Hot Springs window. A highlight of the trip will be a geologic hike to the top of Max Patch Mountain with expansive views of the Blue Ridge and Valley and Ridge physiographic provinces. The field trip will organize and end in Hot Springs, which is known for its thermal



## Hot Springs Field Trip Announcement

springs that are unique in the mountains of North Carolina.

**Cost:** \$50 for AEG members and teachers; \$60 for non-members, \$25 for student members of AEG. Fee includes two beer tickets for Big Pillow. Bring your own lunch or order it from the Taqueria - <https://greveagletaqueria.com/>. We'll have lunch on the patio.

**Registration:** Go to [www.aegcarolinas.org/news](http://www.aegcarolinas.org/news). **Reservation deadline: 5:00 PM, Thursday, May 12, 2022. Field trip is limited to 20 participants.** Due to the lack of parking places at the outcrops along the road, we will car pool with up to five to a car for a total of 20 people. Bring your four-door car. You can leave your car not being used in the Big Pillow parking lot.

**Field Trip Waiver:** When you register for the field trip, please sign/date and return field trip waiver to Rick Kolb at [rick.kolb1@gmail.com](mailto:rick.kolb1@gmail.com) or bring it with you to the field trip.

**Continuing Education Credits:** 6 hours for North and South Carolina geology boards



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## AEG Carolinas Chapter Updated 1Q 2022 Treasurer's Report

*By Walt Plekan, P.G., Carolinas Chapter Treasurer*



### AEG Carolinas Section Treasurer's Report January 1, 2022 through March 31, 2022

#### BALANCE As Of January 1, 2022

Checking Account	\$ 3,062.07
Savings Account	\$ 20,618.50
	<b><u>\$23,680.57</u></b>

#### INCOME

##### Meetings

Jan moved to Mar Meeting	\$755.00
Feb Meeting	\$600.00
Mar Hike	\$220.00

##### Misc

Card Reader setup	\$1.00
-------------------	--------

##### Interest

Interest from savings	0.50
-----------------------	------

**SUBTOTAL - INCOME** **\$1,576.50**

#### EXPENSES

<b>Fees</b>	Paypal fees	\$60.33
	Card reader fees	\$7.40

##### Meeting Expenses

Janaury Meeting	\$986.13
February Meeting	\$600.00

##### Additional Expenses

Mail Chimp -email service	\$66.99
Web Domain	\$190.68
National Meeting Sponsorship	\$500.00

**SUBTOTAL - EXPENSES** **\$2,411.53**

#### BALANCE As Of March 31, 2022

Checking Account	\$ 4,226.54
Savings Account	\$ 18,619.00
<b>TOTAL</b>	<b><u>\$22,845.54</u></b>





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***Carolina Board Meeting Minutes 2-8-2022 from 4pm to 5pm—Conference Call****By Jonathan Gerst—Carolinas Chapter Secretary*

1. Call to Order : 16:04
  - 75 people, January 20th targeted
2. Roll Call: Rich, Paul, Walt, Jacob, Brad, Susan, Rick, Jenn
3. Carolinas Chapter Finances - Walt
  - a. Review of current chapter finances (will update on call:
    - Savings: \$20,618.67
    - Checking: \$2,850.40
    - PayPal: \$405.25
    - Total: \$23,500.00
    - Down from this time last year—2020 35k, 2021 24.3k, 2022 23.5k—~1k down

No sponsors for 2022 so far – Jacob suggested every board member to contact 2 potential sponsors by end of Month – Jacob- Colliers and geotech drillers and some guy at ECS may want to cochair with Eric

Titanium – limit to 2 was original, giant ad and keeps prestigious

Rick - ~7-8k a year in sponsors goal
4. Leadership Positions – Need to start finding next generation of leaders
  - Maybe set out definitions/roles/responsibilities for different board positions
  - Check with CSC
5. Chapter Meetings
  - a. January Charlotte – Rescheduled to March 17th, Jonathan organizer- all good, may need beer sponsor (was talking to Waypoint Analytical), try to get a 2nd
  - Access list of prepays? Walt gets PayPal emails, need to figure out how to get more folks access to PayPal info likely January Charlotte – finalize date/#, Gerst reserving, Rick Wooten speaking
- a. February Charleston – Richard Anthony organizer, for Jacob – figure out credit payment system – info on drive
- Walt – figuring out Venmo as additional payment system. Rick will bring receipts/pdh records.
- b. April Raleigh – needs to be early April, 14th may be best (stupid finals), Maddie German President presentation, Rick W. will do presentations during day at UNC-CH and NCSU, interest at ECU/UNC-W on Friday and Wake tech – Brad Worley will help Rick .
- c. Greenville? Summer meeting – R.W. interested in speaking at USC Upstate and maybe Furman, could do Greenville meeting that night? Need new speaker for environmental, probably get idea from Scott Brame, groundwater symposium in May can be inspiration
- JG – interested in making this happen, has venues and costs already sourced. How late in summer? – reach out Scott Brame, Susan knows how to spell it, can get students there, Jacob to help lead charge on this. Try to get more environmental topic, Scott guy has major lists of environmental professionals to get larger audience
- Paul – Bridget Doyle from USC-Upstate longstanding member and could generate lots of attendance, Paul knows well, cochair for AVL National Meeting
6. Carolinas Scholarship – Paul
  - a. Need to send email blast to distribution: Cutoff was 1st, waiting from Foundation for application number and list, Rick says to expect slew of applicants

*(Continued on Page 18)*



(Continued from Page 17)

7. GeoNews – Adam Phillips, GeoNews is going again, should be another in March  
Jacob to reach out to Adam to check in on this, and Jacob needs to write a message from the chair
8. Visiting Professionals – Brad – email blast has gone out, responses coming in prior to Christmas and after NYE, ECU date towards Feb 24th, backpedaled on in-person (done via video conferencing), and setting new schedule, Nick was requested by prof Adriana, going to visit new schools, Vtech April 12th – Madeleine Schreiber contact, same backpedaling a bit, still needs people, March 29th probably going to USC, Brad interested in talking on this one. Gretchen at Wake Tech interested but may wait, Chappel Hill – April 5th but up in air, NCSU – still waiting to figure out date, April 22 – App State  
- Brad is looking for enviro geo to attend any of these, especially alumni, if anyone knows these types of folks let Brad know – apparently JG is one of these type of folks, for App State and Vtech.

Jacob – check with Kevin and MMA for mining at Vtech

Skip Watts – Radford, maybe bring these?

9. Social Activities/Media – Adam, does want to do more brewpub specials, likely Triad to start
10. Email/Communications – using the one we paid for and godaddy distribution system, requirement to request access to Brad Isles  
JG has previously sent guidance document for how-to

11. CE opportunities Jacob send out to chapter– AEG Geohazard online symposium, cheap 12 hrs, Jacob resend out, maybe to whole folks, cause cheap as hell  
Phil Bradly field trip in March or April, one from last year that was attempted  
Hydrosymposium doing hikes, March 31<sup>st</sup>  
ASCE GeoCongress – March 20-23<sup>rd</sup>, Charlotte  
Highway Geology Symposium – sometimes May in AVL
12. National meeting – Sponsor email sent by JH to Heather on 2-8, attendees (likely Rick, Paul, Jonathan, maybe Jacob)



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## Announcements

### Hanley Environmental Established as a New Environmental Consulting Firm

Hanley Environmental, PLLC, was established in September 2021 as a provider of environmental consulting services. Based in Charlotte, North Carolina, Hanley Environmental helps clients navigate complex technical and regulatory issues related to environmental liabilities. The firm is focused on serving industrial, commercial, real estate, and municipal clients in the Carolinas. The firm's areas of expertise include brownfield redevelopment, environmental due diligence, environmental site assessment and remediation, and environmental compliance.



Principal David Hanley has worked in the environmental consulting industry in the Carolinas for more than a decade. He founded Hanley Environmental with a vision of providing exceptional, personalized service and intelligent solutions. The firm's mission is to provide unmatched value to both its clients and employees.

For more information, please visit [www.hanleyenvironmental.com](http://www.hanleyenvironmental.com).

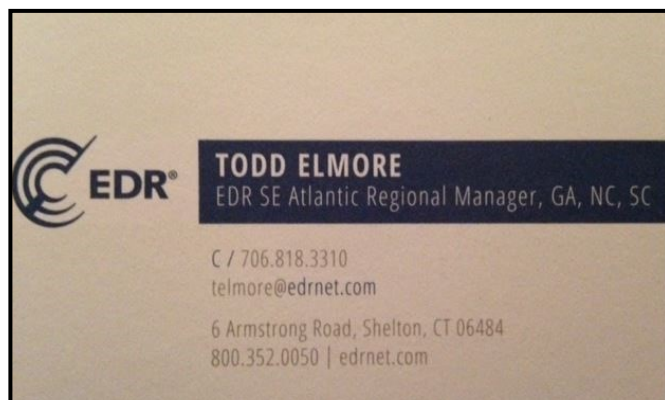
#### Contact Information:

David Hanley

Principal

(704) 317-6970

[david.hanley@hanleyenvironmental.com](mailto:david.hanley@hanleyenvironmental.com)



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**Below is a quick breakdown of the exciting things happening at ES:**



### **Added Inventory / Supplies:**

***Along with several items added to our growing inventory, here is a quick list of those specialty items that have been requested:***

- Core Drill w/ water kit
- Hammer Drills
- Diaphragm Pumps
- Air-Sparge System (Pilot Testing)
- SVE System (Pilot Testing)
- Sewer Camera w/Locator
- Downhole Camera w/DVR
- ATV / UTV Rental (Coming in April)
- Sand, Bentonite, and 55-Gallon Drums
- Large Selection of Vapor Points
- Carbon (Vapor/Water)



### **New Support Services**

***Based on our client's requests to expand our support services, Eastern Solutions now offers the following (Please note these services are for existing rental clients only):***

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## CALENDAR OF EVENTS—2022

### Geological Events in the Carolinas

Courtesy of AEG Carolinas Chapter—[www.aegcarolinas.org](http://www.aegcarolinas.org). Last updated April 1, 2022.

Send updates/corrections to Rick Kolb, [rick.kolb1@gmail.com](mailto:rick.kolb1@gmail.com)

**Meeting Date, Time, and Location are Subject to Change—Please Verify Prior to the Meeting**

**Date: Thursday, May 5, 2022** (chapter meets the first Thursday of each month)

**Event:** Engineers Without Borders chapter meeting, Research Triangle Park Professional Chapter

**Time:** 12:00 noon

**Location:** Zoom meeting

**Details/Registration:** register via: [meetup.com/EWB-USA-RTP-Chapter/events/cbwwcsydcbbj/](https://www.meetup.com/EWB-USA-RTP-Chapter/events/cbwwcsydcbbj/)

**Date: Saturday, May 14, 2022**

**Event:** Geology field trip in the Hot Springs area of western North Carolina

**Location:** Starts and ends Big Pillow Brewing in Hot Springs

**Cost:** \$50 for AEG members and teachers, \$60 for non-members, \$25 for students

**Details:** The trip will begin in Mesoproterozoic granitic rocks and travel “up-section” into Neoproterozoic rift and Paleozoic drift-related meta-sedimentary rocks. We will observe excellent examples of ductile and brittle faulting and discuss the complex geology of the Hot Springs window. A highlight of the trip will be a geologic hike to the top of Max Patch Mountain with expansive views of the Blue Ridge and Valley and Ridge physiographic provinces. The field trip will organize and end in Hot Springs, which is known for its thermal springs that are unique in the mountains of North Carolina.

**CE credits:** 6 hours

**Registration:** Go to [www.aegcarolinas.org](http://www.aegcarolinas.org)

**Date: May 23-25, 2022**

**Event:** 71st Annual Highway Geology Symposium

**Location:** Renaissance Hotel; Asheville, North Carolina

**Contact:** [www.highwaygeologysymposium.org](http://www.highwaygeologysymposium.org)

**Date: June 26-29, 2022**

**Event:** 56th U.S. Rock Mechanics/Geomechanics Symposium

**Location:** Santa Fe Community Convention Center; Santa Fe, New Mexico

**Details:** <https://www.armarocks.org/santa-fe-2022-symposium/>

**Date: September 12-17, 2022**

**Event:** AEG 's 65<sup>th</sup> Annual Meeting – “Geology in the Wild”

**Location:** Planet Hollywood Las Vegas Resort & Casino; Las Vegas, Nevada

**Contact:** [www.aegannualmeeting.org](http://www.aegannualmeeting.org)

**Date: September 19-24, 2023**

**Event:** AEG 66<sup>th</sup> Annual Meeting – “Hazards in Hindsight...Lessons for the Future”

**Location:** Marriott Portland Downtown Waterfront; Portland, Oregon

**Contact:** <https://www.aegannualmeeting.org/future-aeg-meetings>

**Date: Friday, October 7, 2022**

**Event:** ASBOG FG and PG Exams

**Location:** McKimmon Center; Raleigh, NC

**Contact:** [www.ncblg.org](http://www.ncblg.org)

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## MEMBERSHIP APPLICATION

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## 1. CHOOSE MEMBERSHIP

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☐ Full Member Dues - \$140\*

Applicants for Member Class shall hold a degree in geology, engineering geology, or geological engineering, or a degree in a related professional field with 30 semester-hours of credit in the geosciences. In addition, the applicant shall be practicing in the field of Engineering Geology, Environmental Geology, or Hydrogeology.

## AFFILIATE

☐ Affiliate Dues - \$100\*

Applicants for Affiliate Member Class shall be scientists or engineers who work with engineering geologists, or persons interested in environmental and engineering geology.

## TEACHER

☐ Teacher Dues - \$35\*

Applicants for Teacher Member Class shall be engaged in full-time teaching at the Primary, Secondary or Post-Secondary level in the area of Earth Science education or a related subject.

## ORGANIZATIONAL AFFILIATE

☐ Org. Affiliate Dues - \$80\*

Applicants for Organizational Member Class shall be engaged as members of similar geological science organizations but do not wish to become Full members of the Association.

## INTERNATIONAL

☐ Int'l Member Dues - \$35\*

Applicants shall hold the same requirements as Full Member Class. International Members receive (online digital access ONLY) to the *E&G Journal*, Annual Directory, Annual Meeting Program with Abstracts and the *AEG News*.

If you are a current student and interested in membership, please visit [www.AEGweb.org](http://www.AEGweb.org) to sign up online or download the Student Membership application to complete and mail in.

\* All paying memberships listed above require applicants to pay Section dues in addition to the applicable membership fee. Please visit [www.AEGweb.org](http://www.AEGweb.org) to view the entire list of sections and instructions on how to choose the section located within your zip/postal code.

I am joining Section \_\_\_\_\_  
Section Dues \$ \_\_\_\_\_

If you are not sure on the Section you should join, please contact us at (844) 331-7867 and we will be glad to assist you.

Send your completed form with payment to the:

Association of Environmental & Engineering Geologists  
1100-H Brandywine Blvd  
Zanesville, OH 43701-7303  
Phone: (844) 331-7867 • Fax: (740) 452-2552 • [www.AEGweb.org](http://www.AEGweb.org)

## 2. CONTACT INFORMATION (please print legibly)

Individual Name \_\_\_\_\_

Company Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State/Province \_\_\_\_\_

ZIP+4 \_\_\_\_\_ Country \_\_\_\_\_

Phone ( ) \_\_\_\_\_

Fax ( ) \_\_\_\_\_

E-mail \_\_\_\_\_

Website \_\_\_\_\_

## 3. ADDITIONAL INFORMATION (complete as applicable to the membership you are seeking)

Institution/University (Current or Attended) \_\_\_\_\_

Anticipated Graduation Year or Graduation Year \_\_\_\_\_

Highest Program Degree Seeking or Received \_\_\_\_\_

Major \_\_\_\_\_ Focus \_\_\_\_\_

Are you a registered Geologist or Engineer? Yes \_\_\_\_\_ No \_\_\_\_\_

## 4. PERMISSIONS

I give permission to AEG to publish in print and online, including in Annual Directory as follows:

## Publish the following:

☐ Website ☐ Name ☐ Company Name ☐ Address ☐ E-mail ☐ Do Not Publish

## I give permission for contact by e-mail from the following\*:

- ☐ From AEG only  
☐ From AEG-sponsored events (e.g., AEG Annual Meeting, Shlemon Conferences)  
☐ From third party organizations with industry-related interests  
☐ Do not want e-mail communication (do not list my email in my member record)

\* If you have agreed to email communications from AEG, please add the following email domains to your e-mail "safe list" now: [AEGweb.org](mailto:AEGweb.org). This will help to ensure that you receive all communications from AEG (i.e., [contact@AEGweb.org](mailto:contact@AEGweb.org) and all individual staff communications whose emails contain their name and end with [@AEGweb.org](mailto:@AEGweb.org)).

## 5. PAYMENT

☐ Check (Make check payable to AEG) Total Enclosed \$ \_\_\_\_\_

To join/renew and pay by credit card, please visit [www.AEGweb.org](http://www.AEGweb.org) and Join or Sign In (located in the upper right corner). AEG currently accepts the following credit cards: American Express, Discover, MasterCard and Visa. AEG is unable to accept credit cards by phone, fax, e-mail or mail.

If you do not remember your Username or Password, use the **Forgot Your Password?** link on the AEG website by entering the e-mail address associated with your member record. Please contact the AEG office at (844) 331-7867 if you have any questions or have trouble signing in.

## (Signature)

My signature attests that, to the best of my knowledge, I meet the academic and practice requirements for the membership class I have requested and that all information on this application are true and correct.

## 6. SEND YOUR COMPLETED FORM WITH PAYMENT TO THE ADDRESS ABOVE.

To join online, please visit [www.AEGweb.org](http://www.AEGweb.org).

AEG memberships are based on the calendar year. Applications received after October 1 will be entered for the following calendar year.

Thank you! We appreciate your support of the Association of Environmental & Engineering Geologists.

## FOR OFFICE USE ONLY

Recd	Ck#	Amt \$	ACKD







## AEG CAROLINAS CHAPTER – SPONSOR INFORMATION

The Carolinas Chapter of AEG supports many of its activities with financial assistance provided by our sponsors. Our activities include quarterly meetings, periodic field trips and seminars, a quarterly newsletter, and email announcements about our meetings and geoscience related activities. In addition, we donate large quantities of educational resources to science teachers.

We offer several levels of sponsorship, but they all have one goal: to keep the sponsor's name in front of our members and to bring you business. We have a real commitment to connecting our sponsors to potential buyers and will do all we can to help you build your business. Most of our members are practicing professionals with responsibility for selecting subcontractors, so our group is a great place to find new customers and to catch up with existing clients in an informal setting.

Our sponsors provide the financial support that allows us to have reasonably priced dinner meetings, host seminars, provide discounted dinner meeting costs for students and teachers, underwrite the cost of newsletters and our web site, provide geoscience mentors for students and young professionals, and support science education tools to our teachers and in our schools. All costs listed below are per year and end in December. New sponsorships received after October will continue to December of the following year.

### Silver Sponsor (\$275):

GeoNews Newsletter: Business card size ad (2" high x 3-1/2" wide), four times per year.

Meetings: Listing on a Sponsor Poster, located at sign-in table. Verbal acknowledgement by name in Chairman's introductory comments.

Meeting Exhibits: Space for tabletop display at one meeting. Cost of meeting waived for one person on the exhibit date.

Email Announcements: Listing of your company name on each AEG Carolinas Chapter email announcement (our email list is currently over 1,000 people)

Web Page: Acknowledgement on the AEG Carolinas Chapter Web Page, [www.aegcarolinas.org](http://www.aegcarolinas.org), with a link to your site.

### Gold Sponsor (\$400):

GeoNews Newsletter: Quarter-Page ad (4-1/2" high x 3-1/2" wide), four times per year.

Meetings: Listing on a Sponsor Poster, located at sign in table. Verbal acknowledgement by name in Chairman's introductory comments.

Meeting Exhibits: Space for tabletop display at two meetings. Cost of meeting waived for one person on the exhibit date.

Email Announcements: Listing of your company name on each AEG Carolinas Chapter email announcement (our email list is currently over 1,000 people)

Web Page: Acknowledgement on the AEG Carolinas Chapter Web Page, [www.aegcarolinas.org](http://www.aegcarolinas.org), with a link to your site.

### Platinum Sponsor (\$550):

GeoNews Newsletter: Half-page ad (4-1/2" high x 7" wide), four times per year.

Meetings: Listing on a Sponsor Poster, located at sign in table. Verbal acknowledgement by name in Chairman's introductory comments.

Meeting Exhibit: Space for tabletop display at three meetings. Cost of meeting waived for one person on the exhibit date.

Email Announcements: Listing of your company name on each AEG - Carolinas Chapter email announcement (our email list is currently over 1,000 people)

Web Page: Acknowledgement on the AEG Carolinas Chapter Web Page, [www.aegcarolinas.org](http://www.aegcarolinas.org), with a link to your site.

### Titanium Sponsor (\$650):

Same as Platinum, but with a FULL PAGE ad in GeoNews. Limited to 2 Sponsors per year.

### GeoNews Newsletter Sponsorship Only

Businesses or individuals can also advertise in GeoNews without being a full sponsor. The annual rates for advertising in GeoNews are as follows:

Business Card	\$ 40.00
Quarter Page	\$ 60.00
Half Page	\$ 100.00
Full Page	\$ 200.00

Please complete the form below and mail to Eric Cross, AEG Carolinas Sponsorship Chair. Please call or email if you have any questions (contact information below).

### AEG Carolinas Chapter Sponsorship Form

Please begin our sponsorship of the Carolinas Chapter of the Association of Engineering Geologists. Our sponsorship level is:

- \_\_\_\_\_ Titanium Chapter Sponsorship, \$650/year  
 \_\_\_\_\_ Platinum Chapter Sponsorship, \$550/year  
 \_\_\_\_\_ Gold Chapter Sponsorship, \$400/year  
 \_\_\_\_\_ Silver Chapter Sponsorship, \$275/year  
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Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Contact Person: \_\_\_\_\_

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Date of Payment: \_\_\_\_\_

Something about your company (use back of page for more room) \_\_\_\_\_

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Please enclose a business card or email ad in jpg, pdf, or doc to [Eric@PyramidEnvironmental.com](mailto:Eric@PyramidEnvironmental.com).

**SPONSOR ONLINE AT [WWW.AEGWEB.ORG](http://WWW.AEGWEB.ORG) or MAKE CHECK OUT TO AEG CAROLINAS**

(Modified 1/8/2018)

Snail mail form and payment to:

Eric Cross, AEG Carolinas Sponsorship Chair, c/o Pyramid  
 503 Industrial Avenue, Greensboro, NC 27406

**\*\* Sponsors will be listed on the AEG Carolinas Chapter Facebook Page! \*\***

## Thank You Sponsors!

Thanks to our chapter sponsors, without which our meeting dinners would be more expensive, and we couldn't offer reduced rates for the public sector employees and teachers, and free dinners for students. Be sure to tell them thanks for supporting AEG and our profession.

The list below includes current sponsors to our chapter in 2022.

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