

# AMERICAN INSTITUTE OF PROFESSIONAL GEOLOGISTS

## *Northeast Section* **NEWSLETTER** **HOLIDAYS 2022**

*As published on 11/18/2022*

In Remembrance of  
Russ Slayback, CPG-02305 ([Page 20](#))  
Whose Service to the Northeast Section Inspired  
Its Highest Recognition, The Slayback Award  
[Page 23](#)

**Mississippi River  
is so Low, You  
Can Walk Over  
It!**

**Page [36](#)**



**NYSCPG Geology  
Days Conference**

**Page [38](#)**

**NE/AIPG  
Fall Meeting  
Page [53](#)**

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# AIPG NORTHEAST SECTION NEWSLETTER HOLIDAYS 2022 EDITION No. 170

**PUBLISHED BY THE NORTHEAST SECTION OF THE AMERICAN  
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## TABLE OF CONTENTS:

2022 NE/AIPG Executive Committee Directory .....	<u>5</u>
2022 Executive Committee Meeting Schedule .....	<u>7</u>
2022 Index of Advertisers .....	<u>8-9</u>
Presidential Ramblings .....	<u>11</u>
Meeting Minutes .....	<u>16</u>
Angelo Tagliacozzo Scholarship 2022-2023 Status Update .....	<u>18</u>
Scholarship Thank You Notes .....	<u>19</u>
Memories of Russ Slayback .....	<u>20</u>
The Slayback Award .....	<u>23</u>
Mississippi River is so Low, You Can Walk Over It! .....	<u>36</u>
Geology Days Conference .....	<u>38</u>
More to Come! Tentative Dates for Events .....	<u>40</u>
AIPG Mission .....	<u>51</u>
News of Members .....	<u>52</u>
Fall Meeting .....	<u>53</u>
Piggybacking: Service Expanded .....	<u>67</u>
NE/AIPG 2023 Publication Schedule .....	<u>68</u>
ATMG Scholarship List of Contributors .....	<u>69-70</u>
ATMG Scholarship Overview .....	<u>71</u>
Angelo Tagliacozzo Scholarship Perpetual Trust Fund Contribution Form	
<b><i>Please Contribute Now!</i></b> .....	<u>72</u>

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## **2022 NORTHEAST SECTION**

*(Executive Committee continued on page 7)*



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Laurie Scheuing (NY)

**Membership:** Open

**Mentoring:** Dennis McGrath (Chairperson), Chris Brown

**Nominating:** Bob Blauvelt, Dennis McGrath

**Public Affairs:** Dennis McGrath (Chairperson)

**Scholarship:** Kelly Weyer (Chairperson), Dennis McGrath (Chairperson  
Emeritus), Chris Brown, Jeffery Frederick, Sam Gowan, Michael Grifasi,  
Dean Herrick, Adelina Prentice, and Tom West

**Section Directory:** Curt Kraemer, Editor, Dick Young, Publisher

**Section Meetings:** Kelly Weyer, Jennifer Rhee, Bob Blauvelt, Chris  
Brown, Jessica McEachern

**Section Newsletter:** Kim Burger, Editor; Dick Young, Publisher

**Screening Board:** Charles Rich (Chairperson); Don Bruehl, Carol Graff,  
William Penn, Daniel Toder, Andrew Tolman, William Prehoda

**2022 EXECUTIVE COMMITTEE MEETING SCHEDULE:**

January 10<sup>th</sup>

March 7<sup>th</sup>

May—Spring Meeting, May 18<sup>th</sup>

July 11<sup>th</sup>

September 12<sup>th</sup>

October—October 7<sup>th</sup> + Fall Meeting  
(TBD- 2nd week?)

December 5<sup>th</sup>

**Meetings are  
typically held from  
4:00 to 6:00 pm via  
teleconference.**

## ***2022 INDEX OF ADVERTISERS***

### ***ENVIRONMENTAL CONSULTANTS***

AECOM .....	<u>25</u>
Alpha Geoscience .....	<u>26</u>
Arcadis .....	<u>38</u>
C.A. Rich Consultants, Inc .....	<u>15</u>
CHA .....	<u>33</u>
CSG Environmental Consultants .....	<u>21</u>
EAI, Inc .....	<u>14</u>
EWMA .....	<u>13</u>
FPM-Remediations .....	<u>39</u>
Gannett Fleming .....	<u>15</u>
GEI Consultants, Inc .....	<u>32</u>
GEOSPHERE Environmental Management, Inc. ....	<u>31</u>
Hager GeoScience, Inc .....	<u>34</u>
Hager-Richter Geoscience, Inc .....	<u>37</u>
Haley & Aldrich .....	<u>36</u>
Lincoln Applied Geology, Inc .....	<u>36</u>
MC Environmental, LLC .....	<u>13</u>
McLane Environmental, LLC .....	<u>31</u>
PVE .....	<u>37</u>
Regenesis .....	<u>25</u>
Richter Geology PLLC .....	<u>36</u>
RPI Group .....	<u>45</u>
Roux Associates, Inc .....	<u>11</u>
Tectonic Engineering .....	<u>34</u>
Terracon .....	<u>30</u>
TRC Environmental Corporation .....	<u>32</u>

### ***DRILLING***

AARCO Environmental Services Corp .....	<u>54</u>
Allegheny Instruments, Inc .....	<u>48</u>
Boyd Artesian Well Co., Inc .....	<u>53</u>
Cascade Drilling .....	<u>Inside Front Cover</u>
Connecticut Test Borings, LLC .....	<u>48</u>
Directional Technologies, Inc .....	<u>59</u>
Drilex Environmental, Inc .....	<u>3</u>

*(Index of Advertisers continued on page 9)*

**2022 INDEX OF ADVERTISERS (Cont.)**

**DRILLING (Cont.)**

Eastern Analytical, Inc.....	47
General Borings, Inc.....	59
Geophysical Applications, Inc.....	51
Maine Test Borings.....	46
New England Boring Contractors of CT, Inc.....	55
Pennsylvania Drilling Company.....	58
Probe Support Services.....	10
SGS Environmental Services, Inc.....	51
Soil Mechanics Drilling Corporation.....	50
Soiltesting, Inc.....	53
Stephen B. Church, Co.....	58
Summit Drilling Co., Inc.....	49
Zebra Environmental.....	52

**ENVIRONMENTAL FIELD SERVICES**

Alpha Analytical.....	62
Atlantic Screen & Mfg., Inc.....	67
Badger Injection Solutions.....	68
Complete Environmental Testing, Inc.....	67
ConeTec, Inc.....	21
Delta Well & Pump Co., Inc.....	6
EnviRent Corporation.....	70
Enviroscan.....	65
Envirosite Corporation.....	69
GEOD Corporation.....	64
Island Pump and Tank.....	70
Layne Christensen Company.....	39
Samuel Stothoff Company, Inc.....	67
SJB Services, Inc.....	69
X-ray Utility Locating Service.....	66
York Analytical Laboratories, Inc.....	26

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## Presidential Ramblings HOLIDAYS 2022



***By Vice President Kelly Weyer, CPG-11826***

Greetings Northeast Section,

As you read in the Autumn Newsletter, the 2021-2022 NE-AIPG President – Jennifer Rhee – has been on Maternity Leave since welcoming her second child earlier in the year. I am writing these Ramblings as the Vice President of the Section, after agreeing to address the presidential responsibilities for the remainder of 2022.

I have been able to get out and attend several events hosted by other organizations and companies in the region, and Geologists that I've spoken with indicate there is a desire for the NE-AIPG to be more active and to get back to the bi-annual in-person events, in addition to offering other learning and networking opportunities, especially events that are approved for Professional Development Hours (PDHs).

*(Ramblings continued on page 12)*

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*(Ramblings continued from page 11)*

As you will see mentioned in other places in this issue and in future announcements and emails, we are looking forward to several events that are in the works for the coming year. We have three areas we hope to be more active: 1. Return to in-person Spring and Fall Membership Meetings; 2. Offer several Webinars with PDH approval for those that need the credits for professional license renewals, and to bring more value to your AIPG membership; and 3. Provide support and networking opportunities to Geologists at all levels of their careers, and to facilitate a connection between students and recent graduates (Early-Professionals) and prospective employers and established professionals.

The Executive Committee discussed forming multiple committees to focus on various activities and events, and have also had discussions with regional organizations regarding potential collaborations. To join a committee, you need to be a member of the Section, but you do not need to be on the executive board to get involved. If you are interested in helping out, please get in contact with us. Also, if you have ideas for a field trip location for a Spring or Fall Meeting, or have content or ideas for a Webinar or other activity you would like to see the Section involved in, we are always looking for ideas and support. We want to hear from you!

Many of you know the Executive Committee for the NE Section consists of five officers (Immediate-Past President, President, Vice President (President-Elect), Treasurer, and Secretary) and six At-Large Members. The term for each position is two years, and the member selected for the position of Vice President will automatically transition to the position of President, and then to Immediate-Past President for a total of a six-year commitment. Since the terms are for two years, the Officers (Vice President, Treasurer, and Secretary), and three At-Large Members are voted in every other year, and the other three At-Large Members are voted in on the alternating year.

January 1, 2023, will mark the beginning of a new officer term and three At-Large member terms. We still have an opening for the 2023-2024 Vice President that we hope to fill before the end of 2024, so that they can move into the position of President for 2025-2026. There will also be openings in the At-Large positions in the coming year. If you are looking to get more involved at the leadership level of the Section, please contact us for potential opportunities.

Well, it's a good thing this section is called the Ramblings, so that it can be used as a place to ramble on about the happenings and hopes for the Section. I hope everyone has a great end to 2022, and I hope to see and/or hear from many of you in 2023!

Stay tuned!  
Kelly Weyer  
NE-AIPG Vice President



*(End)*



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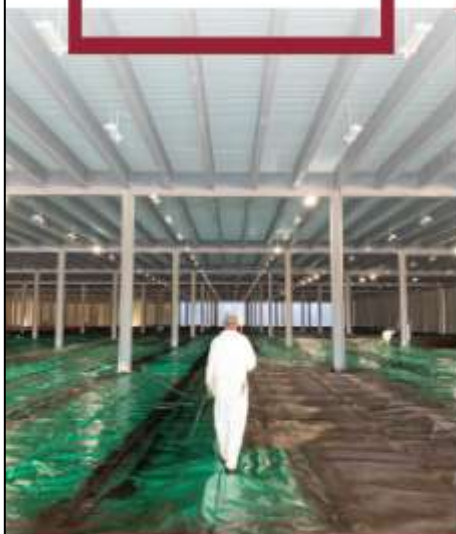
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**July 2022 MEETING MINUTES NE SECTION – AIPG**

**EXECUTIVE COMMITTEE MEETING**

**MONDAY, July 18, 2022**

Adelina Prentice	Michael Grifasi	Bob Blauvelt	Jennifer Rhee
Jeff Frederick	Kelly Weyer	Luanne Whitbeck	Scott Hulseapple
Laurie Scheuing	Chris Brown	Dick Young	
Dennis McGrath	Kim Burger		

*Secretary's Report (Minutes): Called to order at 4:08 pm*

- ◆ May Meeting Minutes – Motion to accept with minor edits seconded and passed.

*Treasurer's Report*

- ◆ May and June - The Angelo Tagliacozzo Memorial Geological Scholarship (ATMGS) fund is down from May, but still doing better than the overall market fluctuations that have occurred. In June the last of the scholarship checks were cashed.
- ◆ May and June - Section Fund shows some deposits in May and June from ad revenue and annual membership dues. The payables show the usual fees, as well as expenses for the spring meeting and the ATMGS fund's nonprofit registration fee.

*Correspondence – No updates.*

*Old Business*

- ◆ Geophysical Short Course – Summer / Fall?? - Bob's main contact is on sabbatical and has no interest in doing anything this year. Currently, no other contact. Kelly may try to put something together. A discussion followed on typical pay to instructors and other possible contacts.
- ◆ Third Monday of October NYSCPG event (10/17/22)?: Firm commitment in 4-6 weeks (9/1/22)
- ◆ National Meeting August 6-9, 2022, Marquette, MI- Kelly Attending <https://aipg.org/page/2022NationalConference>

*New Business*

- ◆ Fall Meeting something in southern NY or NJ (Oct W5/F7, W12/F14)? AIPG NE will not be partnering with geology days unless some people want to volunteer with that. An email has been sent to inquire if anything is needed. Since they are upstate, we may want to target downstate or New Jersey. A general announcement for fall meeting will be going out this week. The biggest tasks will be lining up speakers and sponsors. A discussion followed on potential topics of discussion.
- ◆ NYSCPG Geology Days, Saratoga Springs, NY; Oct. 17-19, 2022 (3rd week, M-W)

*(Minutes continued on page 24)*

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**Angelo Tagliacozzo  
Memorial Geological  
Scholarship  
2022-2023**

By Kelly Weyer, CPG-11826  
Scholarship Chairperson

**2022-2023 Angelo Tagliacozzo Memorial  
Geological Scholarship (ATMGS) Application  
is now open!**

The NE Section of AIPG (NE-AIPG) is accepting applications for the 2022-2023 ATMGS Awards until 11:59pm on December 9, 2022.

Email announcements were sent to colleges and universities in the eight states included within the NE Section. Additional information and a link to the application can be found at [American Institute of Professional Geologists - Northeast Section - Scholarship Information](#).

The Scholarship Committee will review the applications from December 2022-February 2023, and recommend awards for approval by the NE-AIPG Executive Committee in March 2023. As in the past, the final awards are planned to be announced in March 2023, and awards are expected to be sent in March-April 2023.

If you have not donated to the scholarship fund this year, we encourage consider the support to ensure we can continue to provide substantial awards to promising Geologists, like Jacob ([page 19](#)) and support the continued success of the profession.

**Thank you to everyone who has and continues to support the ATMGS program!** (Ed)

# Scholarship Thank You Notes

June 14, 2022

Northeast Section  
American Institute of Professional Geologists  
Angelo Tagliacozzo Memorial Geological Scholarship Committee

Re: Thank You!

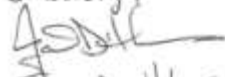
Dear Committee Members,

My name is Jacob Holmes. I am studying geophysics at the University of Maine's School of Earth and Climate Sciences, and I am a recipient of the 2022 Angelo Tagliacozzo Memorial Geological Scholarship.

I would like to take a moment to say thank you, and to acknowledge what this award means to me. This scholarship has made a big difference in my financial stability this year. I deeply appreciate the support of the Northeast Section of the AIPG, and am honored that your Committee chose me for this scholarship. It feels great to receive your recognition for my efforts in pursuit of a career in the natural sciences.

I look forward to continued involvement with the AIPG, and hope to have opportunities to pass along this support to others in the future.

Sincerely,



Jacob D. Holmes

# Memories of Russ Slayback

As we state elsewhere in this Newsletter ([Page 23](#)), **“The concept of the Russell G. Slayback Award is to provide: ‘Honor and Recognition of Exemplary Service, Above and Beyond, To the Northeast Section of AIPG.’ Russell G. Slayback is recognized by many** for his support of the profession of geology and the professionals.

Every type of group needs a little boost every now and then to keep the group exciting and involved, and I (Kelly Weyer) see the Russell G. Slayback Award as honoring that boost, spark, hard-work and continued effort, and the desire to increase activity and general morale.

As I understand the award, it is to recognize when the right person, walks into the right room, on the right day, at the right time, and talks to the right people, and meets the members, sees the good that the Section does and can do, and then that person wants to contribute their time and effort into helping the Section continue to be accessible and welcoming, and there to provide support and connect future geologists.



The award is not given out every year, and there is no pressure to do so. Although the past Recipients select the Awardees, anyone can submit a nomination to one of the past Recipients ([Page 23](#)). I ask you to consider those whom you believe would be a good candidate and contact one of the past Recipients to nominate them. It might change their life!

*(End)*



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# The Slayback Award

*Anyone* may provide written, descriptive nominations of candidates (and of their contributions to NE/AIPG) for the Slayback Award, by *CONFIDENTIALLY submitting the nomination in writing to any one of the previous recipients* (Dick Young, Dennis McGrath, Dan St. Germain, Tom West, Curt Kraemer, Bob Blauvelt, and Jeff Frederick).

The concept of the Russell G. Slayback Award is to provide: "Honor and Recognition of Exemplary Service, Above and Beyond, To the Northeast Section of AIPG." Thus, the Slayback Award is intended to be presented on those rare occasions when truly landmark, exemplary service has been given to the Northeast Section of AIPG for a protracted period of time by an AIPG Certified Professional Geologist who is a Member of the Northeast Section. "On those rare occasions" is the operative phrase, as the Slayback Award was never intended to be "presented annually." Confidentiality, to maintain the element of surprise in honoring the Recipient and his/her long service, is a cornerstone concept of the Slayback Awards.

Selection of Awardees is made by the previous recipients, in confidential discussions with the NE/AIPG Section President. Individual Members of the ExCom may be consulted for their input on a confidential basis. Confidentiality, to maintain the element of surprise in honoring the Recipient(s) and his/her/ their long service, is a cornerstone concept of the Slayback Award.

Additionally, given that Russ was committed to helping/mentoring young Geologists and was a long-time, devoted proponent of the Northeast Section's Angelo Tagliacozzo Memorial Geological Scholarship Trust Fund, Donations In Memory and Honor of Russ Slayback may be made to the NE/AIPG Geological Scholarship Perpetual Trust Fund and should be written to: Angelo Tagliacozzo Memorial Geological Scholarship Trust Fund, and mailed to: NE/AIPG Geological Scholarship Trust Fund c/o Bob Blauvelt 345 Stuyvesant Avenue , Lyndhurst, New Jersey 07071

Alternatively, you can make your Contribution, RIGHT NOW, ONLINE, by going to <https://ne-aipg.org/> and clicking "Donation To Scholarship Fund" (under **Quick Links** on the home page). All Contributions to the Scholarship Trust Fund are invested, perpetually, with earnings thereon used solely for the Scholarship. NE/AIPG bears all costs of administration. Please ask your employer about matching your tax-free contribution and about additional corporate contributions.

For further information, contact Kelly Weyer: [neaipg.atscholarship2@gmail.com](mailto:neaipg.atscholarship2@gmail.com)

*(Minutes continued from page 16)*

### *New Business (cont.)*

- ◆ NEAIPG Sponsorship - NYSCPG Geology Days, Oct. 17-19, 2022
- ◆ Roles and Responsibilities of the ExCom Section - Typically the results of elections are completed by the national meeting, which is usually in October, and this year is in August. A discussion followed of rotation of at large members.
  - ◇ Find a Treasurer – Send email to section this week. Scott has mentioned a mild interest and would like a 1:1 with Bob to discuss. Term is two years, but most continue for multiple terms.
- ◆ 2022 Scholarship Committee Update - Coming soon.
- ◆ Website Updates - Let the group know if any significant changes are needed.

### *Publications*

- ◆ Newsletter Deadline: Kim will be on vacation the 3rd week of August, but will be back to finalize and send out. If anyone has material for Russ memorial please let us know (pictures, lines, articles, etc.)
  - ◇ July 22, Friday - Deadline (Material to Editor)
  - ◇ August 12, Friday - Content to Publisher
  - ◇ September 1, Thursday - Email to Members
- ◆ Advertising Sales Update & Income - Still waiting for a few payments.

*Motion to adjourn* was made. Seconded and approved. Meeting adjourned at 5:11 pm.

*(Minutes continued on page 25)*

(Minutes continued from page 24)

**September 2022 MEETING MINUTES NE SECTION – AIPG**  
**EXECUTIVE COMMITTEE MEETING**  
**MONDAY, September 12, 2022**

Adelina Prentice*	Michael Grifasi*	Bob Blauvelt*	Jennifer Rhee*
Jeff Frederick*	Kelly Weyer*	Luanne Whitbeck*	Scott Hulseapple
Laurie Scheuing*	Chris Brown*	Dick Young	Faith Renner*
Dennis McGrath	Mitchell Ward*	Kim Burger	<b>*Indicates Voting Member</b>

*Secretary's Report (Minutes): Called to order at 4:04 pm*

Review and Approve July Meeting Minutes - Approved July Meeting Minutes

*Treasurer's Report*

- ◆ July and August – Angelo Fund - Although the Fund is buffered from large swings in the market, we still see impact of market fluctuations and the Fund is currently down nearly 20% from this time last year. This decrease in funds should be and will be considered when evaluating Scholarship applications and considering the 2022-2023 awards
- ◆ July and August – Section Fund - The section fund is in good standing. Received a small deposit from class-action lawsuit against the bank. Payables - typical fees associated with Section accounts, Donation to St. Jude in remembrance of Russ Slayback, Sponsorship to the National AIPG meeting

*Reports from Committees*

- ◆ Scholarship - Committee Chair gives update - One member will be stepping down, and Kelly will not necessarily be asking anyone else to come on. Unless someone else would like to step up, we will see how it goes with the current members. The rest of the scholarship duties are in order.
- ◆ Additional Committees for consideration in 2023 - Fundraising, Spring/Fall Meetings, Short Courses, Nominating: We are looking to get some committees back up and running, including a nominating committee to get ahead of nominating members.

*Correspondence*

- ◆ Student Chapters - We will need to get a list of where our student chapters are located.
- ◆ National AIPG:
  - ◇ Emailed national for updated member list for email distribution
  - ◇ AIPG town hall meetings - next one 9/26 PFAS
  - ◇ Diversity, Equity, and Inclusion (DEI) Committee meeting at 1 pm on 1st Wed of each month
- ◆ Regional AIPG Sections
  - ◇ Capitol section and PA sections - possible regional meeting in Spring. Teams meeting on Wed to discuss possibilities. Not sure how big of an event, but could generate interest in the sections.

*(Minutes continued on page 35)*



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*(Minutes continued from page 25)*

- ◆ Regional Organizations outside AIPG
  - ◇ NYSCPG - Geology Days Conference, Oct 17-19. In contact with NYSCPG Exec Director. Polled group to see who might be interested but sounded like only a handful of us would be there.

*Old Business*

- ◆ National AIPG Meeting - Section Delegate Report - Pretty typical meeting, first day business meetings. The big takeaway was how do we increase interest in members and start being more active in our sections. One way is to reach out to universities, mentorship is one of the best influences that AIPG has on its members. Also field trips with various local geology.
- ◆ Sponsorship at the Geology Days conference in October - Paid

*On-going Business*

- ◆ Short Courses - Winter/Spring - Committee??
  - ◇ Most likely to be online, as a way to increase participation
  - ◇ Topics? - Geophysics? GIS?
  - ◇ Timing - Dec to Jan (GIS?), March - April (Geophysics?) Michael may have a contact for GIS applied to geosciences.
- ◆ Website Updates - Webmaster gives update on website edits
- ◆ Continued updates - Newsletters, Scholarship, Member contact information (update email lists).

*New Business*

- ◆ October – Discuss time/date/location Fall ExCom and Membership meeting - Don't want to compete with NYSCPG 3-day conference Oct 17-19
  - ◇ Add an evening presentation to make it a fall event - Discussion on whether we will be able to find a speaker and the timing of the event. Likely to be online, as it is short notice and close in time to a 3 day conference.
- ◆ ASAP - 2023 ExCom Ballot - ExCom vacancies – Pres-Elect and 2 At-Large positions available - Scott has accepted the position of Treasurer, Mitch is stepping into position of Secretary, Michael is taking an at-large position. Do we have to fill all the at-large positions? A discussion followed on whether all the at-large positions will need to be filled; at-large members help to reach quorum at times. Committee members have been reaching out to various section members in order to try to drum up interest in joining.

*Publications*

- ◆ Autumn Newsletter - was emailed and posted on the website and on ISSUU on 9/1/22
- ◆ Holiday Newsletter Deadlines
  - ◇ October 7 - Deadline (Material to Editor)
  - ◇ October 21 - Content to Publisher—see email from Publisher on 9/12 requesting specific items
  - ◇ November 7 - Email to Members
- ◆ Advertising Sales Update & Income

*Motion to adjourn* was made. Seconded and approved. Meeting adjourned at 5:06 pm.

*(End)*

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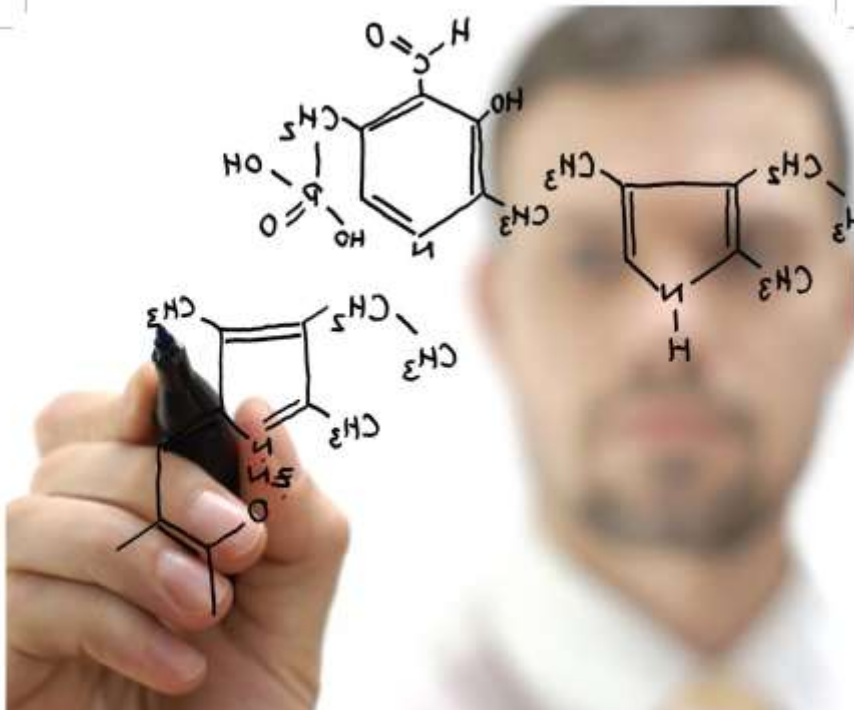
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# **The Mighty Mississippi is so Low, People are Walking to a Unique Rock Formation Rarely Accessible by Foot**

By Allison Chinchar, Brandon Miller and Dave Alsup, CNN  
October 16, 2022

Tower Rock – a massive island in the middle of the Mississippi River south of St. Louis – is typically surrounded by water and only accessible by boat. But as severe drought spreads across the Midwest and pushes river levels to record lows, people can now reach the rock formation on foot.

“The river has dropped low enough that you can walk over to Tower Rock and not get your feet wet or muddy,” Missouri resident Jeff Miget told CNN. “I only remember being able to do this one other time in my life.” Photos taken by Miget show people hiking across the rocky river bed to the island tower, a trek posing little risk in the near-term as water levels are expected to continue to drop for at least the next two weeks. Tower Rock can be reached on foot when the water level is below 1.5 feet at the Chester, Illinois, river gauge, according to the Missouri Department of Conservation. The gauge dropped to around zero on Thursday and shows no sign of significant recovery in the forecast.

More than 55% of the contiguous United States is in drought, according to the US Drought Monitor, which is the largest area since April. And more than 133 million people live in those drought-stricken areas; the biggest population affected since 2016.

Severe drought covers more than 70% of Arkansas and nearly 40% of Missouri, up from just 5% a month ago. Several locations have seen record-low precipitation over the past few weeks, including Memphis, Fayetteville, Arkansas, and Springfield, Missouri. The forecast from the Climate Prediction Center is dry, with below-average rainfall in the outlook through at least October 23. The drought’s early autumn expansion in the central US has had a significant impact on the Mississippi River. In Memphis, the river was at its lowest level since 2012 this week

*(River continued on page 37)*

*(River continued from page 36)*



**The river has dropped low enough that you can walk over to Tower Rock and not get your feet wet or muddy.**

and its third-lowest on record. The forecast calls for it to decline further, to the second-lowest level on record.

This weekend, the river gauge at Osceola, Arkansas, set a record low measurement, breaking the previous record set in July 1988, and forecasts indicate the river will further drop this week. Two other nearby gauges also set all-time record lows.

In total, more than 40 river gauges in the Mississippi River Basin are reporting low water levels, according to data from the National Oceanic and Atmospheric Administration. Bailey White, who lives in Tennessee north of Memphis, told CNN she has never seen the Mississippi River's water level drop this low. White said she and her family boat on the river a few times a month, but they had a difficult time putting it in on Saturday.

"I've seen the water levels drop a little, and I've seen them super high, but I've never seen them this low before," White said. "We couldn't even get our small boat on the river. We had to try five different docks until we were able to do so. It's a small boat, so it doesn't sit deep in the water, but we definitely had to pay extra attention a few times, or we would've hit some sand."

Photos show how the river has contracted away from its banks. The usually mighty Mississippi looks more like a trickle in some

*(River continued on page 56)*

# GEOLOGY DAYS Conference

The New York State Council of Professional Geologists (NYSCPG) was pleased to have hosted the first annual Geology Days Conference from October 17-19, 2022 in Saratoga, New York. Well over 200 people attended the event, including many NE-AIPG members. It was nice to see many old friends and to be able to meet some new ones as well. Even though there was a heavy rain on Monday evening, people enjoyed the haunted trolley ghost tour event.

The event was established to allow professional geologists, engineers, and sponsors to interact and network, while providing continuing education credit to New York State Design Professionals. If attendees



*(Geology Days continued on page 39)*



participated in all of the sessions, including the Keynote presentation by Daniel Lang of the NYS Department of Health, they earned 14.5

professional development hours (PDH). New York State will require professional geologists to have received PDH credits upon renewals starting January 1, 2023. More information about the amount of credits you will need for your next renewal period can be found at our website <https://www.nyscpge.com/Continuing-Education>. After January 1, 2025, you will need 36 hours of PDHs per three-year renewal period, including 1 PDH or ethics training. Future Geology Days Conferences will strive to provide at least one ethics course to satisfy the requirement.

NYSCPG is already planning the second annual event. We are looking at a couple of other venues due to projected attendance for next year. Look for an announcement in the coming weeks for the date and venue. The conference was a great success and NYSCPG thanks NE-AIPG and our many other sponsors for the support of the event. Without the backing of sister organizations and many great companies, the event would not have run so smoothly.

For more information regarding NYSCPG, please contact Executive Director John Nadeau at [jnadeau@nyscpge.com](mailto:jnadeau@nyscpge.com).



NE-AIPG intends to host several in-person and online events in 2023 with PDH approvals.

Stay tuned for more details!

- ◆ Tentative save the date - April 21, 2023 - A one-day in-person event with local geology groups for a student-focused event in the Albany, New York, area. Initial plans have the potential for a field trip, poster sessions, dinner, and a technical presentation. This event is in the conceptual planning stages, and final plans are subject to change the dates and content of the event.
- ◆ Tentative save the date - May 5-6, 2023 - A two-day Regional AIPG event in the Harrisburg, Pennsylvania, area. Plans in the works include one-day of technical talks Friday, May 5th in the afternoon, followed by networking and dinner in the evening. There will be a field trip planned for the morning-afternoon on Saturday, May 6th. This event is also in the works and final dates are subject to change.
- ◆ Various dates, to be announced - Quarterly online webinars approved for PDHs.



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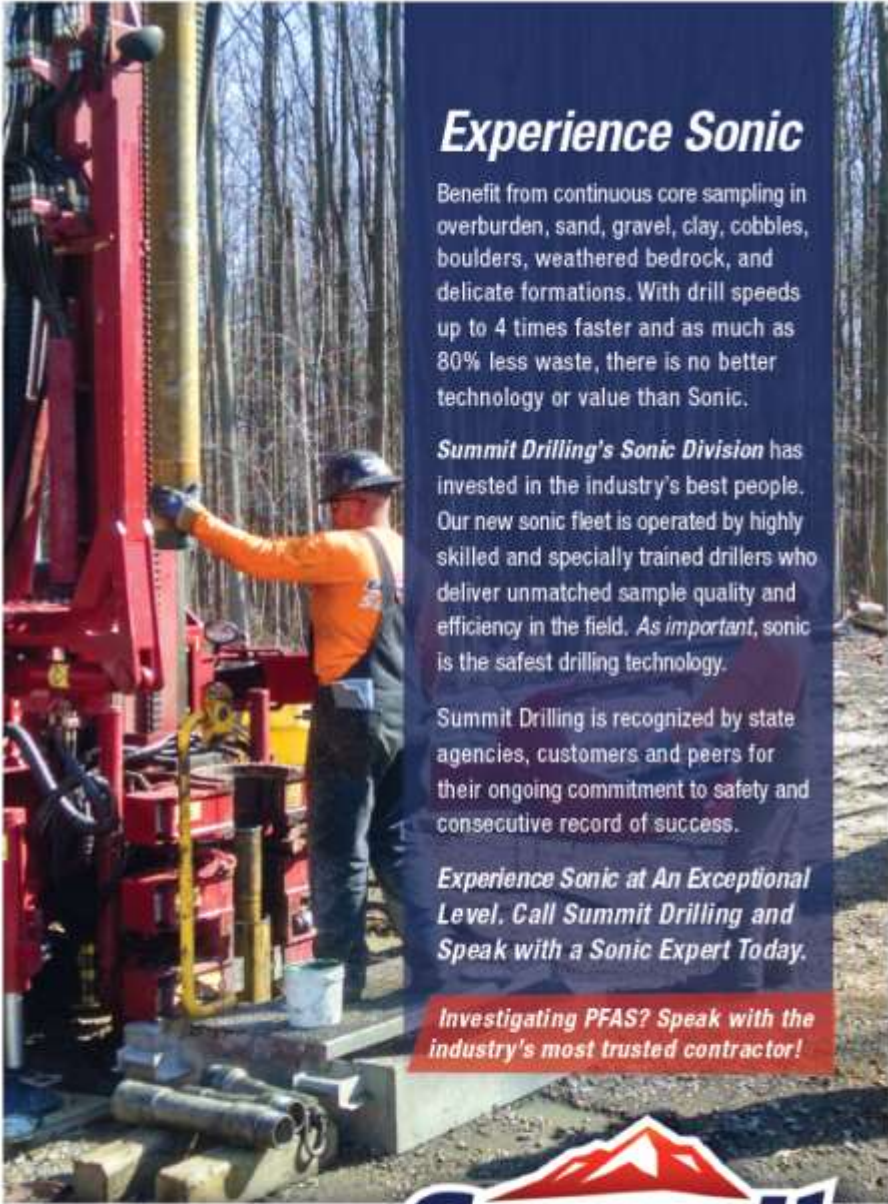
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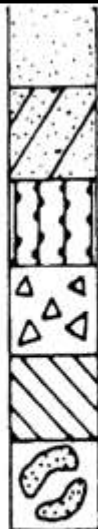
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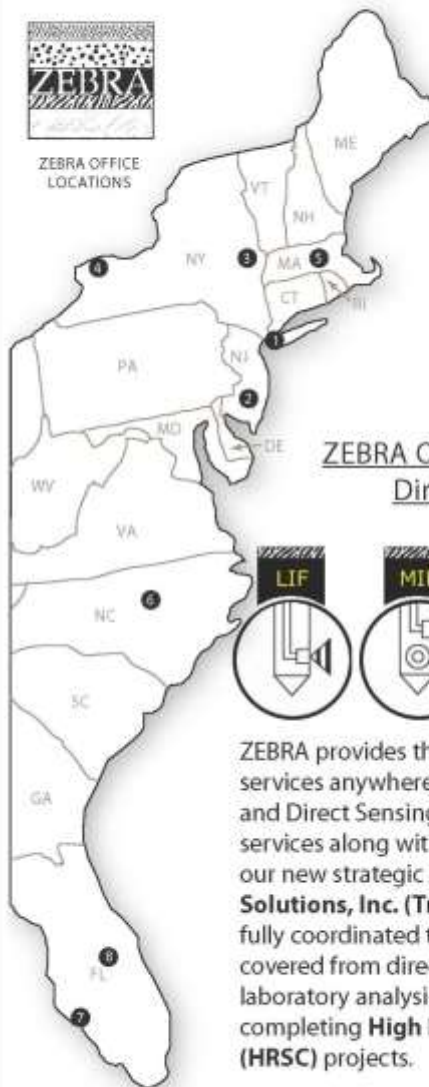
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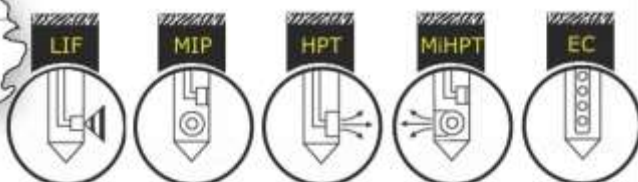
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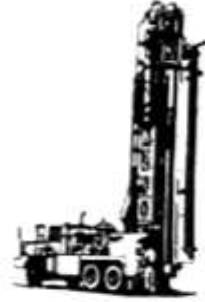
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## News of Members By Kelly Weyer, CPG-11826

Since returning to work after a two-week round-trip from New York to Michigan for the National AIPG meeting at the beginning of August, I am keeping busy in the field, in the office, attending online and in-person events hosted by various organizations, and finding time to enjoy time with family and friends in between. I am in discussions with neighboring AIPG Sections to plan a Regional AIPG Spring Meeting to be held at the beginning of May 2023 in the Harrisburg, Pennsylvania, area. There is also preliminary talk about another event in mid-April 2023 to be held in conjunction with other local geology organizations in Albany, New York, that will focus on student participation. The new year looks to be an exciting one for AIPG!

## By Editor Kim Burger

In August, my family went to Walt Disney World in Orlando for its 50th anniversary as well as my parents' 50th wedding anniversary! We had a blast, except for the excruciating hot days of summer. My nieces were excited to go on all of the rides and my dad and mom were happy that Epcot still had its food and wine festival. I enjoyed time with my family and just seeing the smiling faces on my adult children's faces when Mickey came out—that mouse still has the magic!



(End)



# FALL MEETING

The Fall Meeting took place online on Tuesday, October 11, 2022, from 5:10 pm to 7:00 pm.

The event began with a brief Executive Committee meeting discussing plans for 2023, which include in-person events, online webinar series for PDHs, and forming various committees to accomplish our goals.

This business meeting was followed by a technical talk, attended by 34 AIPG members and non-members, and was approved for 1 PDH in NY. The talk was titled “Geophysical Imaging of Yellowstone’s Hydrothermal Plumbing System,” which was presented by Carol Finn, Ph.D. (research geophysicist, Colorado USGS) on an airborne geophysical investigation published in the March 2022 issue of Nature, which you can find linked [here](#).

We hope to see you in person at the next  
Fall Meeting!

(End)



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*(River continued from page 37)*

areas, with dry sand exposed where several feet of water usually flows. The low water levels come at a crucial time of the year for the transport of crops from the nation's heartland, CNN has previously reported. The Army Corps of Engineers has been dredging portions of the river to keep traffic flowing, albeit at a much slower pace. Hundreds of barges and vessels have been queuing up, waiting for the all-clear to pass through the treacherously-low river. The Consolidated Grain and Barge Company, which buys, stores and sells crops for shipping, can usually move grain on barges loaded up to 80,000 bushels, according to David Gilbert, the company's superintendent at its Greenville, Mississippi, office.



**Lake Mead water crisis is exposing volcanic rock from eruptions 12 million years ago**

But recently the low water levels have forced the company to keep the loads far lighter, at around 55,000 bushels.

"I ain't seen it lower than it is now," Gilbert told CNN. "We're not loading right now."

Gilbert said instead of shipping their harvests right now, many farmers are "just throwing it in their bins" and waiting for better conditions, which could still be weeks away. But even as the supply chain crisis grows, a playful mood is taking hold around Tower Rock.

"Tower Rock, walking on the river out to it only happens every so often," Elaine Froemsdorf told CNN affiliate KFVS.

*(River continued on page 57)*

*(River continued from page 56)*

**The Mississippi River at Memphis (shown near the Memphis-Arkansas Bridge) has slowed to a trickle. It was at its 5th-lowest level on record mid-October & continues to drop.**



She took her grandchildren to make the hike on Monday, which was a school holiday. “Today was no school, so it means fun grandma day,” Froemsdorf said.

She told KFVS her grandchildren are the third generation in her family to experience walking out to the formation. And her granddaughter, Adilyn Chowder, was happy for the new experience.

“I haven’t done anything like that before, and it was kind of challenging, but it was fun,” Crowden told KFVS.



**Tower Rock, left, taken mid-October and aerial photo, right, under normal water conditions.**

*(End)*



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*(NOM continued on page 63)*

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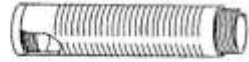
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**Need an idea? Check out the News for Members section on page 56.**



**We cannot wait to hear about your news!**

# NE/AIPG 2023 PUBLICATION SCHEDULE

## Winter Newsletter

January	9	Deadline (Material to Editor)
January	20	Content to Publisher
February	6	E-mail to Members

## Directory of Members

February	7	Deadline (Material to Editor)
March	10	Content to Publisher
April	10	E-mail to Members

## Spring Newsletter

March	17	Deadline (Material to Editor)
April	1	Content to Publisher
April	17	E-mail to Members

## Autumn Newsletter

July	21	Deadline (Material to Editor)
August	11	Content to Publisher
September	1	E-mail to Members

## Holiday Newsletter

October	6	Deadline (Material to Editor)
October	20	Content to Publisher
November	6	E-mail to Members

**Please Email News, Info, & Articles  
to Kim Burger: [kburger@rouxinc.com](mailto:kburger@rouxinc.com) or  
[neaipg.editor@gmail.com](mailto:neaipg.editor@gmail.com)**

**For Advertising Rates & Info, Please Contact  
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**ANGELO TAGLIACOZZO MEMORIAL  
GEOLOGICAL SCHOLARSHIP TRUST FUND  
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***Why Isn't Your Name  
On This List?  
Solve it!  
Simply see Pages 75-76  
and then***

***Move into Action!***

*(End)*

## **Celebrating 37 Years of Scholarships!**

### **The Angelo Tagliacozzo Memorial Geological Scholarship**

The Angelo Tagliacozzo Memorial Geological Scholarship was established by the Northeast Section of the American Institute of Professional Geologists in late 1986. The first Scholarships were presented to undergraduate Geology students in 1987.

The ATMG Scholarship recognizes the dedicated leadership and service which Angelo provided to NEAIPG, to AIPG, and to the geological profession, until his untimely passing on October 11, 1986. The Scholarship furthers Angelo's goal of acquainting young geologists with AIPG and with AIPG's importance to the geological profession.

#### **ANGELO TAGLIACOZZO (1936 - 1986)**

Angelo Tagliacozzo received his doctorate in Geology from the University of Rome (Italy) in 1962. Thereafter, he worked in various positions as geologist, geophysicist, and hydrogeologist, which included assignments abroad, in the U.S., and with the United Nations. Angelo provided exemplary service to AIPG at the Section and National levels. He was a Northeast Section Executive Committee Member (1973- 1982), Vice President (1977-1978), President (1979-1980), National Advisory Board Delegate (1981-1982), and Screening Board Chairman (1984-1986). Angelo's dedication to and leadership of the Northeast Section Screening Board has become the ultimate standard against which service in such a position is measured. Angelo also served as an AIPG National Executive Committeeman (1982); he was a vigorous advocate of measures to increase professionalism. Angelo was (and will always be remembered as) a respected professional... and a friend to many.

#### **THE SCHOLARSHIP**

NEAIPG grants Scholarships to undergraduate geology students annually. The Scholarships are designed to help with the cost of summer field courses, textbooks, and other aspects of geological education. Scholarships are awarded, on academic achievement and on financial need, to students enrolled in recognized geology programs at colleges or universities located in Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Rhode Island, Vermont.

#### **YOUR CONTRIBUTIONS**

Your participation is encouraged in support of this dynamic memorial to Angelo and his recognition of the importance of AIPG to the geological profession. Contributions to the Scholarship Perpetual Trust Fund should be written to:

**Angelo Tagliacozzo Memorial Geological Scholarship Trust Fund**, and mailed to:

NE/AIPG Geological Scholarship Trust Fund  
c/o Bob Blauvelt  
345 Stuyvesant Avenue , Lyndhurst, New Jersey 07071

Alternatively, you can **make your Contribution RIGHT NOW ONLINE**, by simply going to <https://ne-aipg.org/> and clicking "Donation To Scholarship Fund" (under "Quick Links" on the home page).

*All Contributions are invested perpetually, with earnings thereon used solely for the Scholarship. NE/AIPG bears all costs of administration. Please ask your employer about matching your tax-free contribution, and additional corporate contributions.*

**For further information, contact Kelly Weyer:**

[neaipg.atscholarship2@gmail.com](mailto:neaipg.atscholarship2@gmail.com)

**Memorandum**

**To:** Kelly Weyer, Chairperson, ATMG Scholarship, Northeast Section, AIPG

**From:**

**Date:**

**Re:** *I'm Taking the Pledge: **I'M IN FOR 2022!***

Dear Kelly,

This year, I am 100% with you when it comes to achieving the Section's goal of 100% participation in support of the ATMG Scholarship Perpetual Trust Fund in 2022!

I agree with your encouragement that **each and every Section Member make a contribution in accordance with their ability!** Affordable donations from many members, can show a stronger and more united support for the future of our profession and aspiring geologist, rather than relying on the generous support from a few members.

To show my support toward the profession of Geology and encourage aspiring Geologist, you can count me in FOR 2022!

I am committed to contributing, as much as I can, **to give back to the profession that has given me so much. I'M IN FOR 2022**, and I am considering a **tax-free donation** equivalent to \$35 a Week, \$35 a Month, or \$35 for the Year!

Also, I just wanted to tell you I am delighted to know that every one of those hard-earned dollars that I contribute will be INVESTED in the Scholarship Perpetual Trust Fund, so my contribution today can keep on giving, year after year! That makes me feel like my contribution really means something, both now and in the long term!

I have thought it over, and **I know how important 100% participation is to make significant impacts in the lives of aspiring geologists!** So, Kelly, **I'M IN FOR 2022**, as indicated below.

If I want to add another tax-free donation later in the year, or if I want to pay this donation online, I know that I can visit the Section website at <https://ne-aipg.org> and make a donation at any time.

Professionally yours, \_\_\_\_\_

At this point in 2022, I am pledging the amount indicated below, and I will provide payment via check, or will pay online at <https://ne-aipg.org>. I indicated my donation amount and payment method below with an "x" on the appropriate statements:

\_\_\_\_\_ \$35 a Week (\$1820 for 2022)

\_\_\_\_\_ \$35 a Month (\$420 for 2022)

\_\_\_\_\_ \$35 a Year (\$35 for 2022)

\_\_\_\_\_ I pledge to donate the amount of \$\_\_\_\_\_ (I know that a little bit is better than nothing!)

\_\_\_\_\_ I have physically mailed this letter to you and enclosed my check, made out to "Angelo Tagliacozzo Memorial Geological Scholarship Trust Fund."

\_\_\_\_\_ I have emailed you this letter, and I will pay the donation online. If my payment is not received within 30-days of receiving this letter, please invoice me and I will agree to pay as soon as possible, and no later than by 12/1/2022.

Signed: \_\_\_\_\_

Name Printed: \_\_\_\_\_

Address: \_\_\_\_\_

Email Address: \_\_\_\_\_

*Mail this Pledge to:* NE/AIPG Geological Scholarship Trust Fund,  
c/o Bob Blauvelt, 345 Stuyvesant Avenue, Lyndhurst, New Jersey 07071

- or -

*Email this Pledge to:* NE/AIPG Geological Scholarship Trust Fund,  
c/o Kelly Weyer, [neaipg.atscholarship2@gmail.com](mailto:neaipg.atscholarship2@gmail.com)