

AMERICAN INSTITUTE OF PROFESSIONAL GEOLOGISTS

Northeast Section **NEWSLETTER** AUTUMN 2023

As published on 9/1/2023

The Cave
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Museum
Presents
Sept 10
“Blasting
into the
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CNYAPG/AIPG

Geology Field Day!
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GEOLOGY DAYS CONFERENCE

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Saratoga, Springs, NY
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NJ Official Mineral—
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Give a Little or a Lot to the
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So Much! DO SOMETHING,
RIGHT NOW ONLINE by
going to the Scholarship Fund
on [Pages 79-80](#)



Grace Levins,
ATMGS Recipient
Begins a Journey
with a Thomas J.
Watson
Fellowship
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wpoupis@aquiferdrilling.com

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Jay Boland
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AIPG NORTHEAST SECTION NEWSLETTER AUTUMN 2023 EDITION No. 173

**PUBLISHED BY THE NORTHEAST SECTION OF THE AMERICAN
INSTITUTE OF PROFESSIONAL GEOLOGISTS**

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NEWSLETTER EDITOR

Kim Burger
Roux Environmental
Engineering and Geology,
D.P.C.
209 Shafter Street
Islandia, NY 11749
631-780-2956 (Cell)
kburger@rouxinc.com



PUBLISHER & ADVERTISING MANAGER

Dick Young
Consulting Geologists, LLC
179 Intervale Road
Parsippany, NJ 07054
973-335-2289 (Office)
973-335-9799 (Fax)
ryoungnj@aol.com

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2023 NEAIPG EXECUTIVE COMMITTEE AND SUBCOMMITTEES

PRESIDENT

Kelly A. Weyer, CPG-11826
Clean Globe Environmental LLC
PO BOX 1895, New City, NY 10956
Work: 1-888-454-5923, Ext. 700
E-mail: kweyer@cg-env.com

PRESIDENT ELECT/VICE PRESIDENT OPEN POSITION

PAST PRESIDENT

Jennifer Rhee, MEM-2805
HDR Inc.
1 International Blvd, Floor 10
Mahwah, NJ 07495
Work: (201)-335-9336
Cell: (845)-664-5218
E-mail: jennifer.rhee@hdrinc.com

SECRETARY

Mitchell T Ward
FPM Remediations Inc.
181 Kenwood Ave
Oneida, NY 13421
Work: 315-336-7721 ext 230
E-mail: m.ward@fpm-remediations.com

TREASURER

Scott M. Hulseapple, CPG-11363
Alpha Geoscience
679 Plank Rd.
Clifton Park, New York 12065
Work: (518) 348-6995
E-mail: shulseapple@alphageoscience.com

MEMBERS AT-LARGE 2022-2023

Christopher Brown, CPG-10599
PVE, LLC
25 W 39th Street, 12th Floor
New York, NY 10018
Work: (646) 602-4999
Cell: (914) 475-2650
E-mail: cbrown@pve-llc.com

Faith Renner, ECP-0859
1011 New Hope Street, Building 13, Apt 33B,
Norristown, PA 19401**
Work: 215-256-6000*
Cell: 215-390-3985
E-mail: f.renner2021@gmail.com

Laurie Scheuing, CPG-09898
46 Homestead Rd
Saratoga Springs, NY 12866-5808
Work: (518) 695-9445
E-mail: lescheuing@aol.com

MEMBERS AT-LARGE 2023-2024

Trevor M. Gowan, MEM-1995
Alpha Geoscience
679 Plank Road
Clifton Park, New York 12065
Work: (518) 348-6995
Fax: (518) 348-6955
E-mail: tgowan@alphageoscience.com

Michael G. Grifasi, CPG-11489
Ramboll
333 West Washington Street
Syracuse, NY 13202
Work: (315) 967-0484
E-mail: Michael.grifasi@ramboll.com

Scott Tucker
Ramboll
333 West Washington Street
Syracuse, New York 13202
Work: (315) 956-6345
Cell: (315) 391-0756
E-mail: scott.tucker@ramboll.com

SCREENING BOARD CHAIRMAN

Charles A. Rich, CPG-04433
CA Rich Consultants, Inc.
17 Dupont Street
Plainview, NY 11803-1602
Work: (516) 576-8844 Fax: (516) 576-0093
E-mail: crich@carichinc.com

NEWSLETTER EDITOR

Kim Burger
Roux Environmental Engineering and Geology, D.P.C.
209 Shafter Street
Islandia, New York
E-mail: kburger@rouxinc.com

DIRECTORY OF MEMBERS EDITOR

Curtis A. Kraemer, CPG 06019
111 Van Cedarfield Road
Colchester, CT 06415
Work: 860-861-4644
E-mail: curtkraemer@comcast.net

PUBLISHER & ADVERTISING MANAGER

Richard H. Young, CPG-03356
Consulting Geologists, LLC
179 Intervale Road
Parsippany, NJ 07054
Work: (973) 335-2289
Fax: (973) 335-9799
E-mail: ryoungnj@aol.com

WEBMASTER

Kelly Weyer
Clean Globe Environmental LLC
PO BOX 1895, New City, NY 10956
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AND SUBCOMMITTEES**
(As updated 2/6/2023)

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Public Affairs: Dennis McGrath (Chairperson)

Scholarship: Kelly Weyer (Chairperson), Chris Brown, Jeffery Frederick,
Sam Gowan, Michael Grifasi, Dean Herrick, Al Moffit, and Tom West

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Section Meetings: Kelly Weyer, Jennifer Rhee, Bob Blauvelt,
Michael Grifasi

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

2023 EXECUTIVE COMMITTEE MEETING SCHEDULE:

January 9th

March 6th

April 19th — Spring Meeting

July 11th

September 12th

October 6th — Fall Meeting

December 4th

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

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Presidential Ramblings AUTUMN 2023



By NE/AIPG President Kelly Weyer, CPG-11826

Greetings Northeast Section and friends of the Section!

I hope everyone is enjoying the summer, and staying safe and healthy! If you are experiencing challenges or hardships, I hope you are able to find support, and moments of enjoyment where you can.

I think it is safe to say that we are finally in a time where we can, again, gather for meetings, field trips, and other fun learning and networking opportunities. We now have more options to keep connected, and to participate with members, colleagues, and students in all reaches of the Northeast region.

While some professional groups are back to all in-person events, others (including NE-AIPG) plan to continue hosting online events, in addition to hosting in-person events. The NE-AIPG Executive Committee and sub-committees are discussing plans for events and outreach. Some events will be

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(Ramblings continued from page 11)

learning opportunities, and others might be social and networking focused. When possible, NE-AIPG plans to offer a learning component suitable for professional development hours (PDHs) to support licensed professionals.

If you have a topic or project that you'd like to share in a Webinar or a Newsletter Article, or if there is a location within the Northeast Section (CT, NH, NJ, NY, MA, ME, RI, VT) that you'd like to visit on a field trip, send the information or suggestions our way. You can contact us anytime at info@ne-aipg.org. We are seeking ideas for events and collaborations throughout 2024 and beyond.

NE-AIPG co-hosted two in-person events this Spring, and hosted a Webinar this Summer. Other professional groups are also regaining momentum as memberships are getting back to participating. I was fortunate enough to fit several AIPG and non-AIPG events into my schedule this year.

I attended both in-person events that NE-AIPG co-hosted this Spring. The first event was a Spring Meeting and Student Expo in April with the Hudson-Mohawk Professional Geologists Association (HMPGA), and the second was a Regional AIPG Spring Meeting in May. These events are discussed in a separate article ([page 20](#)) in this newsletter.

NE-AIPG began a Webinar series in June, with the hopes that this will become a quarterly event. We have talks lined up for September 26th and November 28th, from 5:30pm to 7pm. The general agenda will include an introduction, a ~1-hour presentation, and a few post-presentation questions. We anticipate the online talks will be approved for 1 PDH each.

The NE-AIPG talk for the Webinar that took place on June 27th was titled "Rare Earth Elements (REE) and the Recently Discovered Pennington Mountain REE Zr Nb Deposit in Northern Maine", and was presented by Dr. Chunzeng Wang, from the University of Maine at Presque Isle. This talk was approved for 1 PDH by the New York State Council of Professional Geologists (NYSCPG), and covered the discovery of the anomaly in the geophysical data obtained through the United States Geological Survey's (USGS's) Earth Mapping Resources Initiative (Earth MRI), the collection and analyzing of the rocks and minerals within the anomaly, and the discovery of elements on the critical minerals list, Zirconium (Zr, used in the high-temperature ceramics and corrosion-resistant alloys) and Niobium (Nb, used mostly in steel and superalloys), within the rocks. There were several positive comments on this presentation. We hope to continue offering interesting talks on a quarterly schedule.

From my location in southern New York State, I was able to attend several non-AIPG events hosted by NYSCPG, the Long Island Association of Professional Geologists (LIAPG), and HMPGA. Below are some of the events I was able to attend this Spring and Summer. Hopefully some of you reading this were able to attend these events, or other events local to you.

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(Ramblings continued from page 15)

NYSCPG - April 13, 2023, Geology Rocks Concert - This was the 3rd Annual Geology Rocks Concert, located at The Coliseum in White Plains, NY. The event is designed as a networking fundraiser to support the endeavors of the NYSCPG on behalf of the Profession. There was a live band, food, and beverages, and plenty of conversations and socializing.



Image Credit: NYSCPG's post meeting

**Screen
Capture
from
NYSCPG'S
Post Meeting
Video**

LIAPG - June 15, 2023, Dinner Event - This event was held at the Wind Watch Golf & Country Club, in Hauppauge, NY. LIAPG is back to hosting quarterly in-person meetings, and continuing with online webinars for PDH credits. After a social hour and dinner, the evening talk (approved for 1 PDH) was titled "Geohazard Modeling for Asset Management and Maintenance" presented by Dave Brogan, PE, a geotechnical engineer with GeoStabilization International. Dave discussed hazard-based risk assessment and innovative technologies that are being used in a rural Vermont town that is trying to manage landslide risks along critical roadways



Image credit: <https://www.geostabilization.com>



**Photos of
Slope
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Projects from
Geo-
Stabilization
International's
Website**

HMPGA - June 21, 2023, Summer Outing - A tour was held at the Cave House Museum of Mining and Geology in Howes Cave, NY, and was approved for 2 PDH credits. We split into three groups, and our group started with a discussion of the history and geology of the cave and local mining, moved into a tour of the cave, and ended with a discussion of the rocks displayed in the rock garden. As you can see in the photos, the weather was

(Rambling continued on page 17)

(Ramblings continued from page 16)



**Photos from
the Field
Trip at the
Cave House
Museum of
Mining and
Geology**

near perfect. If this sounds fun to you, you should check out the 2023 Open House Schedule at the Cave House Museum of Mining and Geology. The final Open House date for this summer is September 10th with a discussion on blasting over the years. After the tour, there was a social event in Schenectady, that I was not able to attend.

We have a few exciting events planned for the fall, in addition to the Webinars in September and November 2023. The 60th National AIPG meeting is on September 15th to 19th, in Covington, KY, this should be a fun celebration of the geological profession. NE-AIPG will join forces with the Central New York Association of Professional Geologists (CNYAPG) in Syracuse, NY, on October 6th for a Geology Field Day. This event will be a day of demonstrations showcasing various instruments and methods. We also plan to participate with NYSCPG in aspects of the Geology Days conference in November (See [Page 30](#)).

Hopefully, you able to join us at an upcoming event, or decide that you want to join a committee and become involved in planning events, or outreach to students or professionals. We still have room on the ExCom if you want to get more involved. Contact us at info@ne-aipg.org if you want more information. Watch your emails for upcoming events and announcements.

Enjoy the autumn, and I hope to see you soon!

Happy Fall,
Kelly Weyer
NE/AIPG President

(End)



**Angelo Tagliacozzo
Memorial Geological
Scholarship
2023-2024**

**By Kelly Weyer, CPG-11826
Scholarship Chairperson**

The 38th Annual Angelo Tagliacozzo Memorial Geological Scholarship (ATMGS) season is almost underway. By the time you read this, we will have reviewed and edited the application forms, contact lists, and created the announcements for the ATMGS 2023-2024 season!

In early September 2023, the Application will open online and Announcements will be sent to colleges and universities in the eight states included within the NE Section of AIPG. The online application will close in early December 2023. The Scholarship Committee will then review the applications and recommend awards for approval by the NE/AIPG Executive Committee.

The final awards will be announced in March 2024. For more information on the ATMGS, please visit the Section's website (www.ne-aipg.org) and see Pages [79-80](#) in this newsletter, or contact us at neaipg.atscholarship2@gmail.com with any questions.

If you have not donated to the scholarship fund this year, we encourage you to do so to ensure we can continue to provide substantial awards to promising Geologists and support the continued success of the profession. You can donate using the form on [Pages 79 and 80](#), or on the NE-AIPG website at <https://ne-aipg.org>. Thank you to everyone who has and continues to support the ATMGS program!

(End)



NE-AIPG PRESENTS

A FUNDRAISING

ONLINE WEBINAR



~ Tuesday, September 26th, 2023 ~
5:30-7:00pm

Join us for a Talk Titled:

Tectonic Significance of Structural Analysis and Metabasalt
Geochemical Data of Pre-Devonian Rocks in Northern Maine

Presented by: Dr. Adam Schoonmaker, PhD

Dr. Schoonmaker is a professor of Geology at Utica University since 2007. He was trained in Appalachian geology at Potsdam College (BA), University of Vermont (M.Sc.), and the University at Albany (Ph.D.). He has studied the structure and stratigraphy of deformed rocks of the foreland and foreland-hinterland transition of the Green Mountains of northern Vermont and Southern Quebec, the coastal metasedimentary Ordovician sequences of southern Maine, Cambro-Ordovician inliers of northern Maine, and Jurassic ophiolite sections of southwest Oregon. His current research addresses the tectonic history of Cambrian and Ordovician marine sections on Northern Maine using structural analysis and the trace element chemistry of mafic volcanics.



A Sneak Peak into the Talk:

Trace element geochemical analysis of the Avery Brook Formation, as well as knockers in the Hurd Mountain Formation indicates that they have both MORB and volcanic arc affinities. Similar geochemical signatures are found in ridge subduction and back-arc basin tectonic settings. Recently reported data from coeval rocks east of strike include Laurentian-derived detrital zircons. Collectively, this suggests that the Caucomgomoc Lake inlier represents the formation of a back-arc basin and its subsequent closure along an east-dipping subduction zone.

Learner objectives:

- Understanding how trace element geochemistry can be used to infer origin of rocks.
- Understanding how microstructures can be used to determine kinematics of past orogenic events.

Registration Opening Soon!!!

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AIPG MEMBERS - TICKET WITH /PDH *.....\$30

NON-AIPG MEMBERS - TICKET, NO PDH*.....\$25

NON-AIPG MEMBERS - TICKET WITH /PDH*.....\$40

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The proceeds from this event will go to the Angelo Tagliaozzo Memorial Geological Scholarship Fund
-help us continue the ability to give impactful Awards to future professional geologists.

For more information and to register --visit <http://NE-aipg.org>. Contact Kelly Weyer at info@ne-aipg.org with questions.

NE-AIPG's 2023 Spring Events Recap

NE-AIPG held the 2023 Spring Meeting in NY, on April 19th, in collaboration with Hudson-Mohawk Professional Geologists Association's (HMPGA) Annual Student Exposition.

This was a two-part event, with an afternoon field trip to Palette Stone Saratoga Quarry & Plant in Saratoga Springs, followed by a meeting at The Century House in Latham that included a networking hour, dinner, and a presentation.

Since this meeting was in conjunction with HMPGA's Annual Student Exposition, invitations were sent to several colleges and universities within an approximately 2-hour drive from Latham, NY. Students were encouraged to participate in the field trip and meeting, with a special call for students interested in presenting research in a poster session concurrent with the networking hour.

Before the field trip to Palette Stone's Saratoga Quarry & Plant, the participants met at an offsite location to carpool to the quarry, in an



(Spring Events continued on page 24)



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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 Scott Hulseapple 679 Plank Rd, Clifton Park, NY 12065

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

(Spring Events continued from page 20)

attempt to limit our impact on the operations of the day. This also gave us a chance to don the safety gear, including sturdy shoes, safety glasses, high-vis vests, and hardhats, which was required since this was an active facility.

The Palette Stone quarry produces stone, sand, concrete, and asphalt. They also have an onsite lab for material testing and quality control. The tour started with a safety briefing and discussion about the quarry and plant operations before heading to overlook the active quarry and get an up-close look at an outcrop along a service road. After our discussion on the operations and geologic formations of the quarry, we stopped for a discussion on the asphalt production, and then gathered in the lab for a discussion on the tests conducted and the products produced. At the conclusion of the lab discussion, we carpooled back to our vehicles, and most of us continued to Latham for the dinner meeting.



NE-AIPG and HMPGA held board meetings before the networking and student research poster hour. After socializing and having dinner, we were presented with a talk titled “Geophysics and Subsurface Utility Engineering (SUE) How to Find, Map, and Manage What You Want to Hit or Miss Before Digging, Drilling, Or Building” presented by Felicia Bechtel, MSc, PG from RETTEW Field Services, Inc.

On May 5th and 6th, the Northeast Section of AIPG joined several surrounding Sections for a Regional Meeting in Pennsylvania. This two-day event focused on mineral resources in PA, and included an afternoon of talks on May 5th, and a regional field trip on May 6th. The PA Geological Survey let us use their facilities for our conference on



May 5th, and as a meeting place for the field trip on May 6th.

Special thanks to the local PA Section of AIPG

(Spring events continued on page 25)

(Spring Events continued from page 24)

for arranging most of the speakers and field trip stops. Thank you to the Sponsors for the event, which helped to keep costs down for participants, and gave the companies an opportunity to highlight available services that might be needed on a future project of a participant.



Topics for the talks on May 5th included an update on the PA Geological Survey, discussion on waste coal to energy, an update on the Marcellus Shale Operations, an update on mine drainage regulations, and an example site from the PA Bureau of Abandoned Mine Reclamation.



For the field trip on May 6th, we gathered at the PA Geological Survey in the morning and loaded onto a bus, while some chose to follow in personal vehicles. There were three main stops on the trip, to include the Locust Point Quarry, the Centralia Mine Fire, and a landslide reclamation site. At the Locust Point Quarry, we toured the operations from the bus, and discussed the geology of the quarry with the aid of sketches on a dry erase board.



We stopped in Centralia for lunch, and to discuss the underground mine fire that started in 1962. Smoke and heat from the underground fire could be seen and felt when the pipe of a borehole was opened. There are monitoring boreholes and vent pipes located throughout the region



The final stop was the site of a failed slope in a Home Depot parking lot, where we had a discussion on landslide reclamation.

(End)



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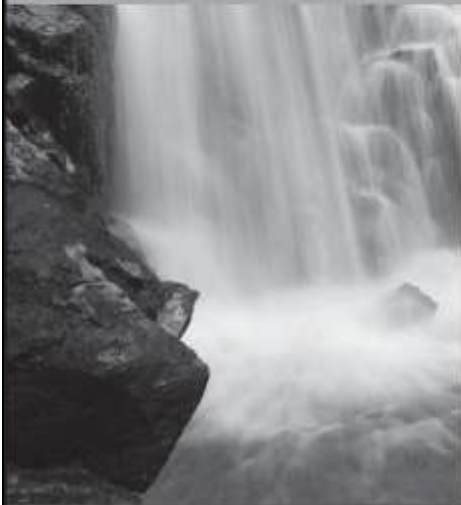


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GEOLOGY DAYS CONFERENCE 2023

Saratoga Springs, NY
November 13th - 15th

The Second Annual
Geology Days Conference
will be held this
November in Saratoga
Springs, NY



Projected Conference Schedule

November 13th, 2023

Membership Meeting
Ice-Breaker

2:00 pm-4:00 pm
6:00 pm-8:00 pm

November 14th, 2023

Technical Presentations
Field Trips TBD
Keynote Dinner

8:00 am-5:00 pm
6:00 pm-8:00 pm

November 15th, 2023

Technical Presentations
Field Trips TBD

8:00 am-5:00 pm

Registration will be open
June 1st

Abstracts are still being
accepted until May 1st

For questions or submissions,
Email John Nadeau at
Jnadeau@nyscpge.com,
or call 518-579-6580



(Geology Days continued on page 31)



GEOLOGY DAYS CONFERENCE 2023

Saratoga Springs, NY
November 13th - 15th

Introduction

The New York State Council of Professional Geologists is pleased to share the following information regarding the Second Annual Geology Days Conference. The event will take place at the Holiday Inn in Saratoga Springs from November 13-15. Information regarding the specifics of the conference can be found in this Announcement and any future updates can be found on the Geology Days page of the website www.nyscpg.com.

Approved conference presentations will provide continuing education (PDH) credit for Design Professionals (geologist, engineers, etc.) for New York. NYSCPG intends to offer PDH credits for LSP/LEP/LSRP (MA/CT/NJ).

CONFERENCE SCHEDULE

Monday, November 13

2:00 pm-4:00 pm

Annual Member Meeting

6:00 pm-8:00 pm

Ice Breaker Reception

Tuesday, November 14

7:00 am-8:00 am

Breakfast

8:00 am-5:00 pm

Paper Presentations

6:00 pm-8:00 pm

Optional Dinner Presentation

Field Trips (TBD)

Wednesday, November 15

7:00 am-8:00 am

Breakfast

8:00 am-5:00 pm

Paper Presentations

Field Trips (TBD)

Annual Membership Meeting

Please join the NYSCPG Board of Directors for the Annual Membership meeting from 2:00 pm to 4:00 pm on Monday, November 13. Discussions will include the current state of the organization and the profession in New York, where the organization plans on improvements for the near future, and how you can help. Members and potential members are encouraged to attend.

Geology Days 2023 Sponsorships

Sponsorships assist in hosting conferences, keep conference fees affordable. Both members and non-members may be sponsors. NYSCPG's 2023 sponsorship information is available online at NYSCPG.com, or you may contact John Nadeau at jnadeau@nyscpg.com for more information.

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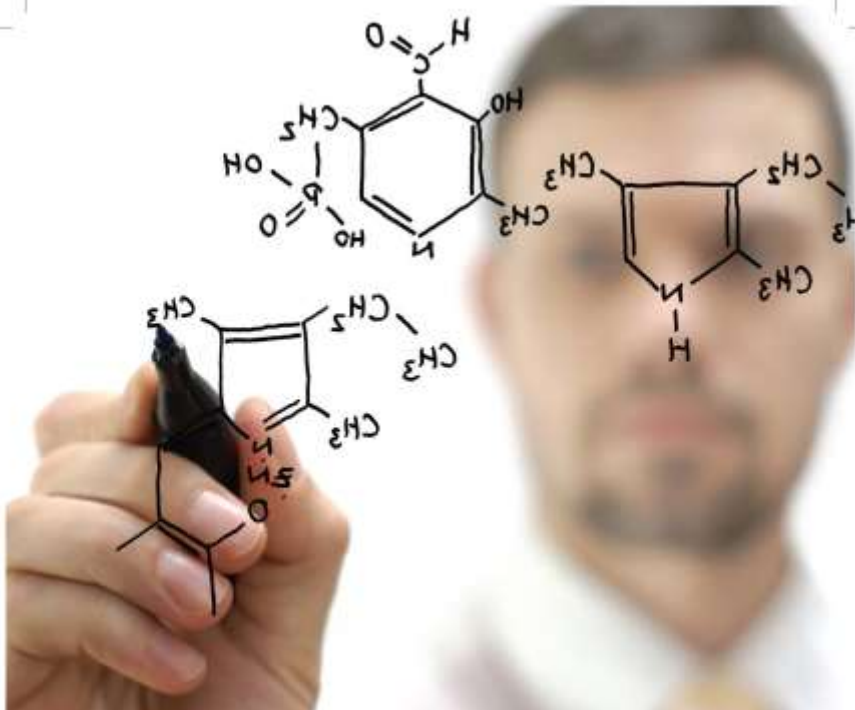
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The Cave House Museum invites the Community to bring their rocks, minerals and fossils to the Museum to see if our geologists can correctly identify them.

Guides will be available for tours of the Cave House Museum, the original entrance to Howes Cave, the Isachsen Rock Garden and the Outcrop.

Photo Credit: S.R. Stoddard, c. 1886, "Howes Cave" – "Ramsey's (Underground) Cement Mine", Library of Congress and the Cave House Museum Archives.

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March 2023 MEETING MINUTES NE SECTION – AIPG
EXECUTIVE COMMITTEE MEETING

Monday, March 6, 2023

Kelly Weyer*	Michael Grifasi*	Bob Blauvelt	Jennifer Rhee*
Jeff Frederick	Trevor Gowan*	Kim Burger	Scott Hulseapple*
Laurie Scheuing*	Chris Brown*	Dick Young	Scott Tucker*
Dennis McGrath	Faith Renner*	Mitchell Ward*	*Voting Ex-Com Members

Called to order at 4:03 pm

Welcome Statements, Announcements, and Rollcall

Secretary's Report (Minutes):

- ◆ Review and approve January Ex-Com Meeting Minutes. MG moved to approve, Jen Seconded. Vote to approve January minutes passed.
- ◆ Mitch to send final January 2023 meeting minutes to Dick, Kim, and Kelly by 3/17/23.

Treasurer's Report

- ◆ January and February Section and Angelo Fund reports.
- ◆ Accounts moved to Chase bank on 3/6/2023.
- ◆ Scott H to investigate opening Venmo account to facilitate Section donations.
- ◆ Scott H has submitted tax forms to National for 2022.
 - ◆ Checks to be received in April 2023.

Reports from Committees

- ◆ Scholarship Committee Chair gives update
 - ◆ Award recommendations are in and will be voted on later in the meeting.
 - ◆ Discussion amongst committee: noticed change in content of education (more environmental and climate focus). Plan to review course verification process.
- ◆ PDH Webinars Committee
 - ◆ March, (April/May Spring/Regional meetings), June, August, (Oct., Fall Meeting), November.
 - ◆ Looking for presenters for 1 hour presentations (45 mins + questions); non-undergrad presenter.
 - ◆ Adam Shoemaker is a tentative volunteer presenter for March.
 - ◆ Avoid advertising PDH webinars as "PDHs pending" by securing PDHs prior to posting ad.
- ◆ Spring/Fall Meetings Committee
 - ◆ Spring Section Meeting w/Poster Session: Wednesday, April 19th, Albany NY area.

(Minutes continued on page 40)

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(Minutes continued from page 38)

- ◆ HMPGA joint meeting at Latham NY: Happy hour at 5, dinner at 6, presentation at 8.
- ◆ Field trip – local Quarry?? Investigate Pellet Stone Quarry or other candidates.
- ◆ Request contributions to inviting students and field trip ideas
- ◆ Regional Spring Meeting Friday-Saturday, May 5-6 – Harrisburg PA area.
- ◆ Fall-Meeting – possible joint meeting with field demonstrations?
 - ◆ Oct 6th or 13th at Parratt Wolff yard for 6 PDH with CNYAPG
- ◆ Nominating Committee
 - ◆ Nominations to President around July 20. Ballot to Members around August 20. Announcement at October Membership Meeting. Committee Chair - Develop Ballot.
 - ◆ Looking for ExCom At-Large members and VP position.
 - ◆ Adam Kaiser prospective At-Large member
 - ◆ Student Outreach/Mentoring
 - ◆ Meeting with New Paltz Student Section on Friday - discuss student engagement activities. Looking for new sponsor for New Paltz Student chapter
- ◆ Publications
 - ◆ Newsletter – Materials for the Spring Newsletter are due to the editor next Friday 3/17/23. Publish date 4/17/23.
 - ◆ Advertising Sales Update & Income
 - ◆ Updates will be made to Advertisers section of the Website.

Correspondence

- ◆ Beware of spammers and scammers
- ◆ Mike Grifasi on the committee for Geology Days
- ◆ Other Correspondence?

Old Business

- ◆ Transfer of Treasurer duties.
 - ◆ A Resolution to allow Kelly Weyer (President) to open the accounts and to make Scott Hulseapple (Treasurer) a signatory on Section and Angelo accounts passed via email vote with unanimous votes and 2 abstentions (Kelly and Scott H.), and was notarized by Mitchell Ward (Secretary).
- ◆ New bank accounts were opened, and funds will be moved from the old accounts and those accounts will be closed.
- ◆ Proposed Schedule passed as presented via email vote.
- ◆ 2023 Budget was adopted last meeting as a financial guide. Each expense will be reviewed/approved as needed.

New Business

- ◆ 2023 Angelo Tagliacozzo Memorial Geological Scholarship Award decisions.
 - ◆ Committee presents Award suggestion to the Executive Committee; Ex-Com discusses the amount to award.
 - ◆ Motion passed to contribute \$25,000 of scholarships (\$16,000 from the section

(Minutes cont. on page 56)



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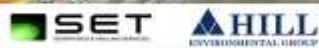
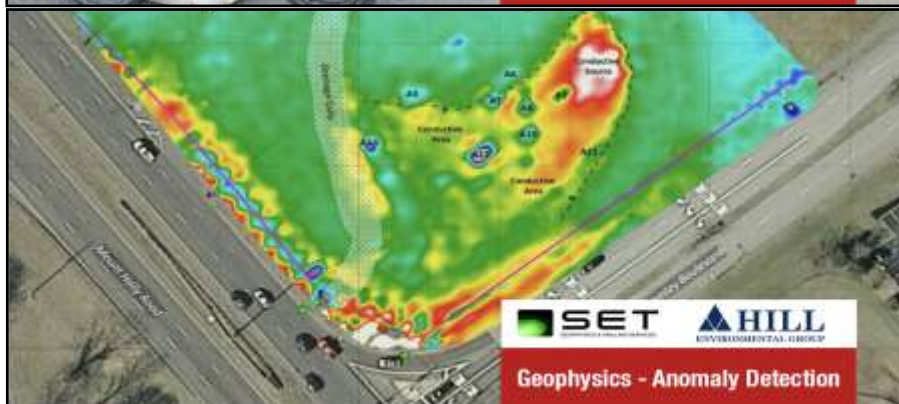
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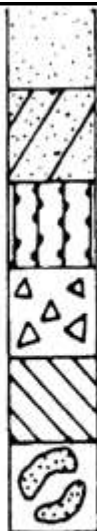


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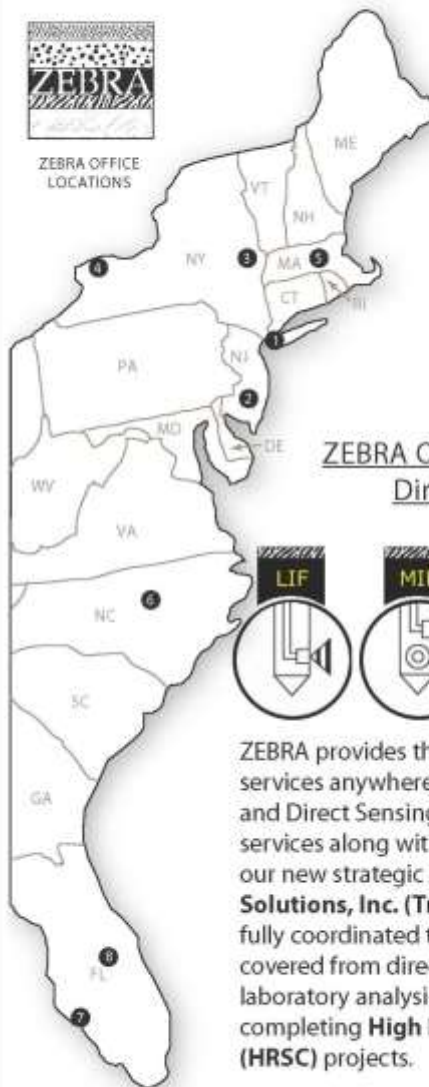
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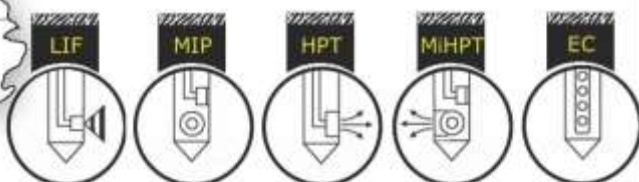
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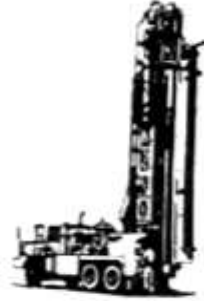
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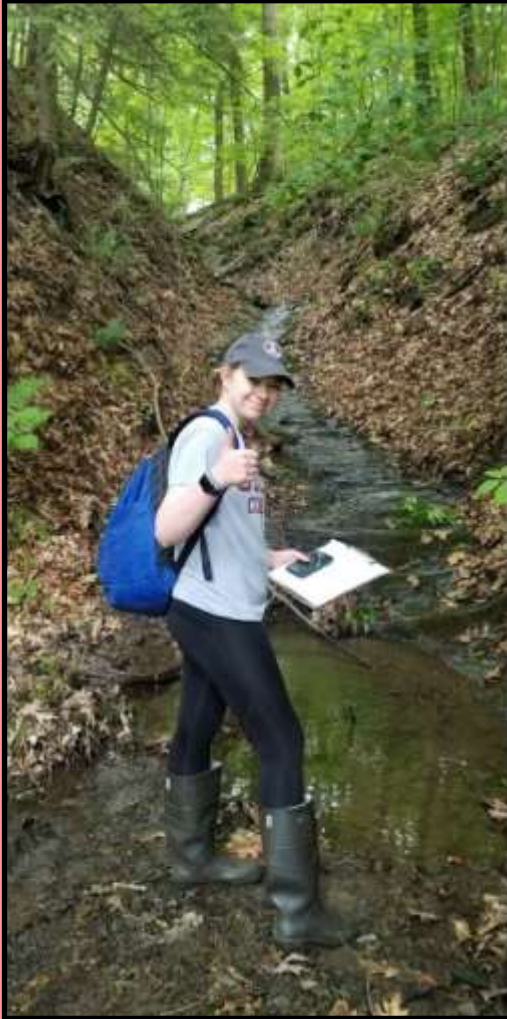
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A Recent ATMGS Recipient Begins a Journey with a Thomas J. Watson Fellowship.

Read about the Project and Watch for Future Articles with Updates

By Grace Levins, College Student & ATMGS Scholarship Recipient



It's a fact that climate change is driving sea levels upwards. Currently, sea level rise (SLR) is a result of increasing global temperatures, which causes thermal expansion of water and intensified melting rates of ice sheets, adding water to the oceans. Climate change is also increasing coastal storm frequency and the associated wave heights and wind speeds. Coastal vulnerability rates, determined by assessments quantifying coastal hazards and exposure levels, have rapidly increased. Islands, in particular, are facing the impacts of sea level rise (SLR) in an exceptionally acute form. The decline in physical coastal resiliency parallels a loss of human resiliency in waterfront areas.

With increased rates of flooding and storm events, important infrastructure will be damaged or lost. These natural hazards bring added harm, including saltwater intrusion, affecting drinking water and agricultural land, sometimes far into the uplands. Beyond the physical

“The coastal area may have cultural significance that future generations will grow up not knowing, and practices may be left behind with the land.”

(Grace continued on page 53)

(Grace continued from page 52)

losses, societal losses can be attributed to climate change. When an area becomes uninhabitable, individuals and families are forced to move from what they know. The coastal area may have cultural significance that future generations will grow up not knowing, and practices may be left behind with the land. This forced abandonment can lead to a decline in psychological and physical health associated with increased levels of stress.

I have been granted the opportunity to explore the long-term consequences of climate change-induced SLR on geologic features, society, and the economy in affected communities through the Thomas J. Watson Fellowship. This fellowship is a one-year grant for purposeful, independent exploration outside the United States, awarded to graduating seniors nominated by one of 41 partner institutions. The flexible design of the year allows each fellow to put together the pieces of themselves on their own terms. I will be challenged to forge new relationships in the world and take risks I would have never thought possible.

During the year abroad, I would like to address two main goals. The first is to learn about the geology of various coastal environments, from dune complexes to waterfront agricultural farms. Each environment has different conditions, vulnerability thresholds, and functions, so understanding their roles in the global ecosystem would provide a crucial background to the SLR conversation. I do not want to limit my experience to solely oceanside environments and plan to visit river deltas and estuaries, as these are



(Grace continued on page 62)



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(Minutes continued from page 40)

fund, \$2,800 from the Angelo checking account, and \$6,200 from the Angelo fund).

- ◆ Motion passed to adjourn the Executive Committee meeting at 5:55 pm.
- ◆ Motion passed to convene Board of Trustees meeting at 5:56 pm.
- ◆ Motion passed to contribute \$25,000 of scholarships (\$16,000 from the section fund, \$2,800 from the Angelo checking account, and \$6,200 from the Angelo fund).
- ◆ Motion passed to adjourn the Board of Trustees meeting at 5:58 pm.
- ◆ Motion passed to reconvene Executive Committee meeting at 5:59 pm.

Closing Statements and Final Thoughts

- ◆ Any last comments?
- ◆ Next ExCom meeting: Wednesday, April 19th, 2023, 4-5pm, ° Joint meeting with HMPGA, in-person (The Century House in Latham, NY) and online/phone.

Meeting adjourned at 6:01 pm.

April 2023 MEETING MINUTES NE SECTION – AIPG
EXECUTIVE COMMITTEE MEETING
Wednesday, April 19, 2023

Kelly Weyer*	Michael Grifasi*	Adam Kaiser	Jennifer Rhee
Lou Russo	Trevor Gowan*	Kim Burger	Scott Hulseapple*
Laurie Scheuing*	Chris Brown*	Dick Young	Scott Tucker*
Dennis McGrath	Faith Renner*	Mitchell Ward*	*Voting Ex-Com Members

Called to order at 4:03 pm

Welcome Statements, Announcements, and Rollcall

Secretary’s Report (Minutes):

- ◆ Review and approve March Ex-Com Meeting Minutes. Motion to finalize March minutes passed with 1 abstained.

Treasurer’s Report

- ◆ March Section and Angelo Fund reports.
 - ◆ Angelo fund gently rising this quarter since approval.
 - ◆ Discussion of what amount of award allows sustainable Angelo fund. Suggestion to incorporate maximum on total annual scholarships awarded.
- ◆ Update on bank account status.
 - ◆ Considering a DBA, discussing with National.
 - ◆ Chase is up and running. Small issue with name of new account triggering fraud flag. Checks to Chase need to be addressed to National to be directed to the

(Minutes continued on page 57)

(Minutes continued from page 56)

account, until the issue is resolved.

- ◆ Any updates on investigating opening Venmo account to facilitate section donations. No updates.
- ◆ Update on ATMGS Payments
- ◆ Update on Dues payment from National.
 - ◆ Still waiting on dues from National. Scott to follow-up prior to dispensing scholarship (week of 4/24).

Reports from Committees

- ◆ Scholarship Committee Chair gives update
 - ◆ .All applicants contacted. Recipients contacted to confirm their current address. Letters and emails sent to non-recipients. Awardees cannot reapply, but non-awardees can apply again in later years.
 - ◆ Look for Committee commitment in late May - early June. Have meeting to review application and process.
- ◆ PDH Webinars Committee
 - ◆ Speaker for March-April will move to later in the year due to unavailability.
 - ◆ Hoping to schedule the first presentation in late May – early June.
 - ◆ After the first one, try for June/July, August, November.
 - ◆ Discussion: timing of presentations. Rotating schedule for presentations. Potential for multiple showings of a presentation if people have conflicts with the scheduled time.
 - ◆ Scott Tucker exploring professors at Syracuse University.
 - ◆ Looking for presenters for 1-hour presentations (45 minutes + questions), preferably 4 this year.
 - ◆ Avoid advertising PDH webinars as "PDHs pending" by securing PDHs prior to posting ad.
- ◆ Spring/Fall Meetings Committee
 - ◆ Spring Section Meeting w/Poster Session: Wednesday, April 19th, Albany NY area. Find ways to get participation..
 - ◆ Regional Spring Meeting Friday-Saturday, May 5-6th – Harrisburg PA area.
 - ◆ Mineral Resources
 - ◆ Working with Harrisburg Area Geological Society (HAGS)
 - ◆ Pennsylvania Section is managing registration.
 - ◆ Discussion: Encourage NE AIPG Attendance. Encourage a bi-annual event.
 - ◆ Fall-Meeting –joint meeting with field demonstrations?
 - ◆ Oct 6th at Parratt Wolff yard for up to 6 PDH with CNYAPG; Field demonstration
- ◆ Nominating Committee
 - ◆ Nominations should be selected by July 20. Ballot to Members around August 20. Announcement at October Membership Meeting. Committee Chair - Develop Ballot.
 - ◆ Looking for Ex-Com At-Large members and VP position.
 - ◆ Adam Kaiser prospective At-Large member
- ◆ Student Outreach/Mentoring
 - ◆ New Paltz is back in contact. Need new Sponsor.
 - ◆ Research shows additional Student Chapters we should connect with:

(Minutes continued on page 64)



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(NOM continued on page 63)

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The Executive Committee reminds all our members to support the companies that advertise in this Newsletter and generously sponsor our meetings. Their support represents a major contribution that helps the Northeast Section continue its mission to promote the profession and build the cornerstone of our Section, the *Angelo Tagliacozzo Memorial Geological Scholarship Perpetual Trust Fund*. It is our advertisers and sponsors who make our Newsletter so successful and well-distributed, reaching more than 600 members across eight states.

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(Grace continued from page 53)

also important coastal features for life. My second goal is to investigate how these natural changes have altered economics and society. Ideally, this investigation will extend beyond existing SLR impacts and will include learning about various adaptation strategies and how feasible they are within each country I visit. Establishing connections with those involved in mitigation planning conversations will be crucial to obtain a record of what the future holds for each country.

To reach these goals, I plan on communicating with researchers studying the coastline, climate change, or adaptation strategies from scientific, economic, and/or societal angles. These individuals range from professors at institutions to researchers at government facilities, and I will interact with them in the form of short internships, volunteer fieldwork, or comprehensive interviews. For a more social science perspective, I will engage with organizations and local communities through additional interviews and visits to coastal areas that have either been impacted or are establishing new adaptive measures.

Due to the global nature of climate change, I plan on traveling to several continents to get a wider grasp on what the future might look like for coastal communities. My current country list includes the United Kingdom, Argentina, Peru, Vietnam, Australia, the Netherlands, and Germany. These countries are all facing similar problems, but across varying coastal environments and have integrated different strategies to mitigate such issues. I will depart on August 1st and will not return to the U.S. until the following August 1st. If you know of anyone working or living in these countries, please send their contacts my way at levinsg@union.edu.

I cannot wait to embark on this once-in-a-lifetime journey!



(End)

Franklinite is named NJ's official mineral

Philip DeVencentis

NorthJersey.com

USA TODAY NETWORK - NEW JERSEY

Franklinite, an ore found practically nowhere on Earth but in the rich zinc deposits of Sussex County, is the official mineral of New Jersey.

Gov. Phil Murphy has signed a bill to designate it as such, bringing pride to geologists and historians who have worked for years to achieve that recognition.

The mineral, discovered in 1819, contributed greatly to the economic progress of the state and especially to the growth of the railroad industry.

"By designating franklinite as the official state mineral," Murphy said in a statement last week, "we celebrate yet another quintessentially Jersey piece of history."

Legislators who sponsored the bill said franklinite is as unique to New Jersey as the Pine Barrens and that it is a "critical link" to the state's mining heritage.

Jeffrey Hoffman, the state geologist, said the world's largest accumulations of franklinite were found in the orebodies of the Franklin Mine and the Sterling Hill Mine in Ogdensburg, the latter of which was the last working mine in New Jersey when it ceased operations in March 1986.

It is exceedingly rare to find it anywhere else.

According to the Franklin-Ogdensburg Mineralogical Society Inc., the best-documented occurrences are those in Långban, Sweden.

William Kroth, the executive director and president of the Sterling Hill Mining



A specimen of franklinite.

PROVIDED BY RALPH BONARD

Museum Inc., said the nonprofit looks forward to building on the recognition of franklinite in its outreach to visitors who tour the tunnels there each day.

The mineral can fetch thousands of dollars. For example, a "nearly perfect" specimen is for sale for \$9,500 by a Texas-based gem dealer.

In June 1974, then-Gov. Brendan Byrne signed a bill to designate the honeybee as the state's official bug. Lawmakers were urged to do so by students from an elementary school in Hamilton Township. Here is a short list of other things that are "quintessentially Jersey," per the state's website.

- The state bird is the eastern goldfinch.
- The state fish is the brook trout.
- The state microbe, used to create an antibiotic to treat tuberculosis, is called *Streptomyces griseus*.
- The state reptile is the bog turtle.
- The state tree is the red oak. (End)

(Minutes continued from page 57)

- ◆ New Paltz State University of New York—founded in 2017
 - ◆ Chapter Sponsors: Christopher Brown, CPG and Gordon Magenheim, CPG; Faculty Sponsor: Dr. Shafiul Chowdhury
- ◆ City University of New York at Brooklyn College, Brooklyn, New York—founded in 2018
 - ◆ Chapter Sponsor: Jennifer Becker, MEM; Faculty Sponsor: Matthew Grab
- ◆ SUNY Geneseo (Geneseo, New York)—founded in 2015
 - ◆ Chapter Sponsor: Dennis McGrath, CPG; Faculty Sponsor: Nicholas Warner
- ◆ Chapter sponsors needed. Sponsor facilitator between section and university. Annual meeting about geology careers. Discussion: Funding for sponsor events.
- ◆ Vassar potentially interested in a student chapter.
- ◆ Publications
 - ◆ Newsletter – 2023 Spring Newsletter was issued 4/19/2023.
 - ◆ Advertising Sales Update & Income
 - ◆ Recognition for Kim’s efforts on Newsletter.

Correspondence

- ◆ New Jersey Site Remediation Conference - (NJSRC) will be held on June 1-2, 2023, in New Brunswick, NJ.
 - ◆ Offer a discount to NEAIPG members in exchange for us helping advertise.
- ◆ Support for Geology Days. Discussion: support relationship with NYSCPG.
- ◆ Other Correspondence?

Old Business

- ◆ Transfer of Treasurer duties.
 - ◆ Old accounts were closed, and new accounts were opened.
 - ◆ Bob and Arnie are still named on the account. Seeking remedy.
- ◆ ATMGS awards still need to be sent after funds are available.

New Business

- ◆ Focus on potential for reaching out to Student Chapters and developing experiences or mentorships.
- ◆ Volunteer to make list of past field trips for NL article.
- ◆ Discuss ISSUU Plan for NL archiving. \$19/month (\$228/year), look into access through Star Chapter.
- ◆ Look into Charity Navigator rating. It was brought to our attention that AIPG is not rated.
 - ◆ Evaluate charities that are registered with the IRS under section 501 (c)(3) of the tax code and file the standard IRS Form 990. Confirm whether Angelo fund is listed.

Closing Statements and Final Thoughts

- ◆ Any last comments?
 - ◆ National to pay dues mid-April. Not received yet.
 - ◆ NYSCPG pursuing opening a scholarship. Follow-up about their plan, and if they would join with NE-AIPG.
- ◆ Next ExCom meeting: Tuesday, July 11, 2023, 4-5pm, Zoom.

Meeting adjourned at 5:23 pm.

(End)



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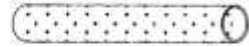
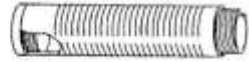

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Roux is excited and proud to announce that the Buffalo-based firm, Benchmark Civil/Environmental Engineering & Geology, PLLC and TurnKey Environmental Restoration, LLC (collectively called Benchmark TurnKey) have merged with Roux as of July 24, 2023.

Benchmark TurnKey was founded in 1998 and was majority owned by Tom Forbes (President of Benchmark) and Mike Lesakowski (President of TurnKey). Benchmark is a licensed professional engineering company that provides comprehensive civil and environmental engineering services. TurnKey is their associated firm that provides site investigation, remediation and infrastructure construction, and environmental and site management services.

Benchmark TurnKey, comprised of 35 personnel, is known to be a strong advocate for their clients' business interests and projects. Many of their client relationships span over 25 years.

Tom Forbes, new Vice President at Roux, shared, "Mike and I are proud to be welcomed into a company that strongly values its clients and personnel in the same way we do, which shares our career-long passion for doing quality work that benefits the environment. We all look forward to our future with Roux!"

Roux has worked in Western New York for over 25 years on multi-year remediation projects, partnering with Benchmark TurnKey several times on projects—this ultimately led to a realization that combining firms and achieving a more substantial presence in Western New York would benefit all.

Sin Senh, CEO of Roux, stated, "This cultural alignment between our two firms just makes good business sense, allowing us to better service and expand our clients in Western New York, a geography currently experiencing a growth cycle with new opportunities in technology, manufacturing, and clean energy. I am excited to take this next step with them, and I know they will help us grow in the long term."

We look forward to serving and growing this valuable partnership. For more information about Roux, please visit our [website](#). *(End)*



AWT ENVIRONMENTAL SERVICES, INC.



AWT Environmental Services Vice President, Joe Postorino stands with Ronnie Bolling, AWT North America's Operations Manager at their new Kansas City location.



AWT Expands to the Midwest and Beyond

AWT Environmental Services announces a significant expansion into the Midwest with the opening of a subsidiary company, AWT North America. Located in Kansas City, KS, AWT North America provides a full suite of industrial and environmental services including tank cleaning & removal, pipeline repairs, railcar cleaning, plant maintenance and more.

“Launching AWT North America and opening our Kansas City office is a key component of our overall growth strategy,” states Peter Postorino, President of AWT Environmental Services. *“The highly experienced professionals joining our team are well respected in the region’s industrial and environmental services industry. In addition to expanding our geographic footprint, we represent an attractive alternative with significant capabilities to support industrial and environmental industry customers. Our new office shares the same organizational culture, financial strength, and industry expertise as our headquarters in New Jersey”.*

The AWT family of companies dates back to 1982 and provides services across the entire eastern portion of the US, with recent projects ranging from Wisconsin to Massachusetts to Louisiana to Florida. Adding AWT North America extends and strengthens their services range throughout the heartland of America.

“We are very excited to be a part of AWT’s expansion,” states Kallie Creighton, Regional Branch Manager of AWT North America. *“It’s a perfect fit of like-minded management teams servicing long-term customer relationships that can now benefit from true turnkey industrial and environmental services. In fact, the NJ office’s extensive knowledge and experience in the remediation field allows us the opportunity to bid and perform work in the Midwest that we would have never been able to consider in the past.”*

AWT pulls from a deep bench of skilled and experienced personnel. They focus on all types of in-situ or ex-situ remediation, industrial maintenance, ground water systems, vapor mitigation, drilling and waste disposal projects. The combination of talent and decades of experience in both geographic regions enables AWT to address growing environmental services needed in the Midwest while strengthening their industrial services capabilities in the Northeast. AWT reports having strong bonding and insurance programs and are approved in the various prequalification platforms such as ISNet and Avetta.

AWT can be contacted at 800-732-7701 in New Jersey and 877-522-2436 in Kansas. You can also learn more about their organization online at www.awtenv.com and www.awtna.com.

(End)



SAVE THE DATE!!!
OCTOBER 6, 2023
GEOLOGY FIELD DAY!!!



CNYAPG Field Day (Fall 2017)

This coming fall, the Central New York Association of Professional Geologists and American Institute of Professional Geologists will be hosting a Geology Field day for Students and Professionals. This all day event will have presentations ranging from environmental drilling technology to aerial drone

applications in the geosciences to environmental field sampling, and more!

For students there will be hands on activities and the opportunity to meet to local geoscience professionals from area employers, and talk to them about career and employment opportunities.

For Professional Geologists, Engineers and Land Surveyors, there will be presentations offering PDH credits.

More information coming soon!!!

Registration will open in early September

Cost

Early Registration

CNYAPG/AIPG Members - \$100

Non-members - \$130

Students - \$20

Late Registration

CNYAPG/AIPG Members - \$120

Non-members - \$150

Students - \$25

PDH certificate for 6 hours - \$60



CNYAPG Field Day (Fall 2017)

For general questions, please contact us at: info@cnyapg.org

And visit us at WWW.CNYAPG.Org and join us on Facebook and LinkedIn



Central New York Association
of Professional Geologists



CNYAPG & NE-AIPG
Friday, October 6, 2023 - Syracuse, NY

CNYAPG & NE-AIPG Geology Field Day October 6, 2023

SPONSORSHIPS DUE BY SEPTEMBER 15, 2023

Sponsorship Registration Form

To reserve your sponsorship, please contact Gould@gouldgw.com. All event profits will be used in support of geologic education and outreach, scholarships, and other activities that benefit the geologic and geoscience community.

- Platinum Level Sponsor** *Only 2 Available!* \$ 500.00
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 - REGISTRATION: One free event registration with sponsorship.
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Event date Friday, October 6, 2023

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The NE/AIPG Newsletter has again expanded its Piggybacking options offered to Advertisers. Advertisers can include promotional flyers or brochures along with NE/AIPG's normal distribution of the Newsletter.

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Piggyback Rates for digital issues (see <http://issuu.com/neaipg/docs>):

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NYSCPG NEWS: Certificate of Authenticity



NYSCPG continues on the education of the effects of the establishment of the profession. This article contains information that was shared in the NYSCPG newsletter in May and is devoted to reviewing a critical aspect of your business and practicing geology within the confines of the law.

The law and regulations are clear regarding the structure of all company entities offering geologic services. To provide any services defined as geology, a company must hold a valid Certificate of Authorization (C of A) specifically for geology. If your company does not hold a C of A, you must obtain one immediately or risk receiving a cease-and-desist letter from the State Education Department (SED). A cease-and-desist order will prevent your company from providing geological services until the error is corrected - this means both you and your employer cannot practice geology in that company. Working without a C of A is unauthorized practice; regardless of your own P.G. registration, you also may be practicing unlawfully and violating rules of professional conduct if you are practicing geology in an unauthorized entity.

The process to acquire a C of A for your company is:

- ◆ You must ensure that qualified person(s) within your organization received their individual license(s) to practice geology.
- ◆ Your company must apply for a C of A from SED:
 - ◇ Your company structure must be a registered professional entity. General business corporations (Inc., Ltd, Corp, etc.) are not allowed and must convert to a lawful professional structure. Information regarding the permissible professional business structures in NYS can be found at <https://www.op.nysed.gov/corporate/introduction>.
 - ◇ Existing professional corporations (engineering, land surveying, etc.) must:
 - Add a licensed professional geologist as an owner, and
 - Amend the company certificate to include geologic services
- ◆ Your company must amend the certificate of incorporation with Department of State. Once approved, the documents return to SED for final approval.

More details of this process can be found at <https://www.op.nysed.gov/corporate/disclaimer/section-xii>

Similar to other Design Professionals, geologists may not practice within a company that does not have the proper C of A for the specific professional license they hold. As a licensed professional, you are expected to understand and follow all the laws and regulations. If you are unsure, check the verification page at <https://www.op.nysed.gov/verification-search>. If your company is not listed as approved to practice geology, please confer with your organization about whether you need to apply for a C of A.

Please note a C of A does not currently apply to the grandfathered engineering firms as they work to pass legislation to offer geologic services.

For specific questions on permissible professional entities and NYS authorization for your company to practice geology, feel free to contact geology@nysed.gov or myself at jnadeau@nyscpge.com

John M. Nadeau, P.G., C.P.G. NYSCPG Executive Director

(End)

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
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neaipg.editor@gmail.com**

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Simply see Pages 79-80

and then

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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:

The Angelo Tagliacozzo Memorial Geological Scholarship Trust Fund, Inc.
and mailed to:

**NE/AIPG Geological Scholarship Trust Fund
c/o Scott Hulseapple
679 Plank Rd, Clifton Park, NY 12065**

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

Memorandum

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

From:

Date:

Re: *I'm Taking the Pledge: **I'M IN FOR 2023!***

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 2023!

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 2023!

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 2023**, 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 2023**, 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 2023, 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 2023)

____ \$35 a Month (\$420 for 2023)

____ \$3\$ a Year (\$35 for 2023)

____ 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 "The Angelo Tagliacozzo Memorial Geological Scholarship Trust Fund, Inc."

____ 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 12/1/2023.

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