

# DVESScapades

*escapades: interesting, stimulating, exciting activities and adventures*



## DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



**May 2019**

**Next Meeting:** Wednesday, May 8th

7:00 pm Junior Rockhounds class and adult social hour

8:00 pm Program: **Lauren Adamo from Rutgers on the history of the Geology Museum**

### **Upcoming programs:**

Dr. Harold Connolly will be back in the fall.

**Meeting location: Education Bldg. behind Centenary United Methodist Church,  
149 South White Horse Pike, Berlin NJ 08009**

## President's Corner:

We are working on a summer full of an exciting mix of minerals and fossils collecting trips. Below you will find several trips that are tentatively planned for the next few months. Please sign up for these trips at the regular meeting. We may also plan on a few short notice trips for scouting out sites before we plan them for a club trip. All of our trips are subject to cancellation due to severe weather conditions. We are also working on getting some interesting speakers for the second half of the year. I'm looking for volunteers to help lead field trips.

**Franklin Mineral Museum Super Diggg, Saturday, April 27<sup>th</sup>:** Friday showers and early Saturday torrential rains ended early to allow for a dry but very windy day. People were already in-line from round 7:30/8:00 getting ready for the first session at the Mill Site material. The wind was howling all day long and it was tough to get warm. People kept saying that this was the best material they had seen come out of the site in the three years of opening the Mill Site for collecting.

Well, another successful Super Diggg in the record books. This was our third year back to the Franklin Mineral Museum for our Super Diggg. Mr. Steve Phillips from the Franklin Mineral Museum promised again to turn over and spread out the Mill Site material as well as the Buckwheat Mine Dump materials. There were three sessions, each three hours at a time and a blackout tent was set up to view the materials collected. Meanwhile, others collected freshly turned over rock in the Buckwheat Mine Dump. There was a steady line all day long of people weighing out their finds. Throughout the day, there were tours of the museum, two geological tours of the Trotter Mine area, and later at night the remaining ore pillar/wall beneath High Street in the Trotter Mine was illuminated with large UV lights. This was the first time since 2006 that the wall had been illuminated. It didn't look like wall had lost any of its fluorescent ability. The walk back to the Trotter Wall was about a quarter mile down a completely dark trail at the edge of the woods where many people had gathered to take in its natural beauty.

The final numbers are in and we had:

137 paid collectors, about the same as last year

3,187 pounds of rock collected from the Mill Site

1,534 pounds of rock collected from the Buckwheat Mine Dump

Total pounds of rock sold doubled last years total.

Finally, I'd like to thank the following people for putting up with the cold, damp and windy weather in order to put on the Super Diggg:

Steve Phillips, Mel LeCompte , Jeff Winkler, Fred Hochkile, Jim Brennan, Stacey Bamash, Kathy Veston, Fran Kinsey, Sherry Sisson, Mike Dunton, Ken Vogel, Amy Simpson and friend, Herb Kropnick, Mark Leipert, and of course Carole, Debbie and Andy from the Franklin Mineral Museum.

Without all these dedicated people it wouldn't be possible to run an event like the Super Diggg. Mark your calendar now because next year's Super Diggg is on Saturday, April 25<sup>th</sup>. Start thinking about volunteering for next year's Super Diggg.

**Big Brook Fossil Preserve & Ramanessin Creek: May 11<sup>th</sup>:** Sign up at April 10<sup>th</sup> regular meeting.

**Calvert Cliffs Kayak/Canoe Trip, June 8<sup>th</sup> and 9<sup>th</sup>:** lead by Susan VanCola, sign up at the regular meeting. More details under [Shows and Events](#), below.

**Sayreville, NJ Amber, Marcasite and Lignite collecting trip, Saturday, July 13<sup>th</sup>:** We will be returning to the clay pits area where we scouted the site out last fall. We found many small pieces of amber with a few chunks of marcasite and lignite. Let's hope the ticks continue to stay away. Sign up for the trip at the regular meeting.



**Edelman Fossil Park at Rowan University,**

**September 14, 2018:** details forthcoming on the Annual Community Day Dig. If you would like to help out at our table at the event or sign up for an opportunity to dig and look for fossils.

**Medford Quarry in Maryland: Date TBD.** I've been told that there is dog tooth calcite, malachite, fluorescent calcite and quartz scepters to name a few. Details to follow. If you are interested sign up at the regular meeting.

**Mark Leipert, President**



## Remembering Carolyn Weinberger

The Greatest "GO To" Person of our times -- Carolyn Weinberger! ... For sure to those of us who had the privilege of leading EFMLS for a year, Carolyn made sure we did not wander too far into Trouble Land and always was there to give solid, reassuring answers.

You have to realize that Carolyn was a school principal in Maryland, so she had to be firm at times but always clear in her message. Underneath all that, she truly had a Heart of Gold.

Look at just some of what she had on her plate month after month, year after year -- Edited her club's Gem Cutters News, ditto for EFMLS News and AFMS Newsletter, Eastern's Annual Directory of Clubs, all of which had deadlines which she adhered to faithfully. She maintained and while watching TV in the long Winter, would have a second set of eyes culling out and updating her club's Pikesville Show mailing list.

She and Steve were regulars at Wildacres for about as long as I can remember -- a good thirty years at minimum. She was a Champ at seeking and reporting all the news and then some in the famous "Prospector" daily newsletter there. Carolyn and Steve regularly attended the Rochester Mineralogical

Symposium going back into the 1990s and both were right in there most every available hour peering into their microscopes in the Micro "playroom" as it was fondly called. Many of the neat Microphotographs featured on the Weinberger's holiday card were discovered there and sometimes leading Steve to a super one. Carolyn was known by name by most there. Over the years she made many close friends at RMS. A year ago, she wanted to go so bad that she twisted her oncologist's arm to let her make the 5-day trek. In so doing she was able to say Hi and Goodbye probably to many at the annual Symposium.

Tucson in February -- a Fav of hers. She had oodles of friends out there and going back quite a ways, she and Steve made the long crosscountry drive there every Winter. Was frequently seen bending the ear of Bob Jones there. Carolyn could cut quite the stone and appreciated fine faceting workmanship even more. There was not much in the way of new faceting rough or

neat minerals they did not see in the myriad of shows in Tucson, and if wanted bad enough, buy whilst there.

No story would be complete of the life and times of Carolyn without including her poodles. One set were Sir Barkley and Caesar both of whom she often mentioned in her articles in the Federation newsletters. Then as a replacement came Mocha. They were the loves of Carolyn's life and when traveling she was always concerned on how they were getting on boarded at home.

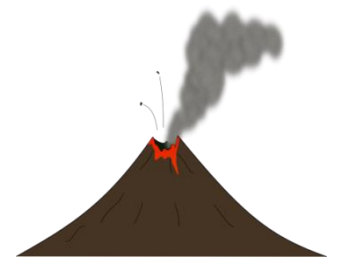
Carl Miller, past president of Eastern Federation nailed it with his "(Today) we have witnessed the death of a Giant!" That says it big time. Thousands will miss your kind and caring ways Carolyn Weinberger, including Joan and me.

Respectfully,

Bob Livingston, EFMLS Past President

*Thanks to Dan Andrianos, editor of the Crack n' Cab, GMSS for permission to reprint Bob Livingston's tribute....*

## News



### **Army Soldier Falls Into Hawaii's Kilauea Volcano After Straining For Better View**

<https://www.npr.org/2019/05/03/719866004/army-soldier-falls-into-hawaiis-kilauea-volcano-after-straining-for-better-view>

### **Hawaii volcano before and after pictures show lava devastation: How Kilauea has changed the Big Island**

<https://www.usatoday.com/story/news/nation/2019/05/03/hawaii-volcano-before-and-after-pictures-show-lava-devastation/3644986002/>



**Photos - Franklin SuperDiggg 2019** by Mike Dunton

Mill Site

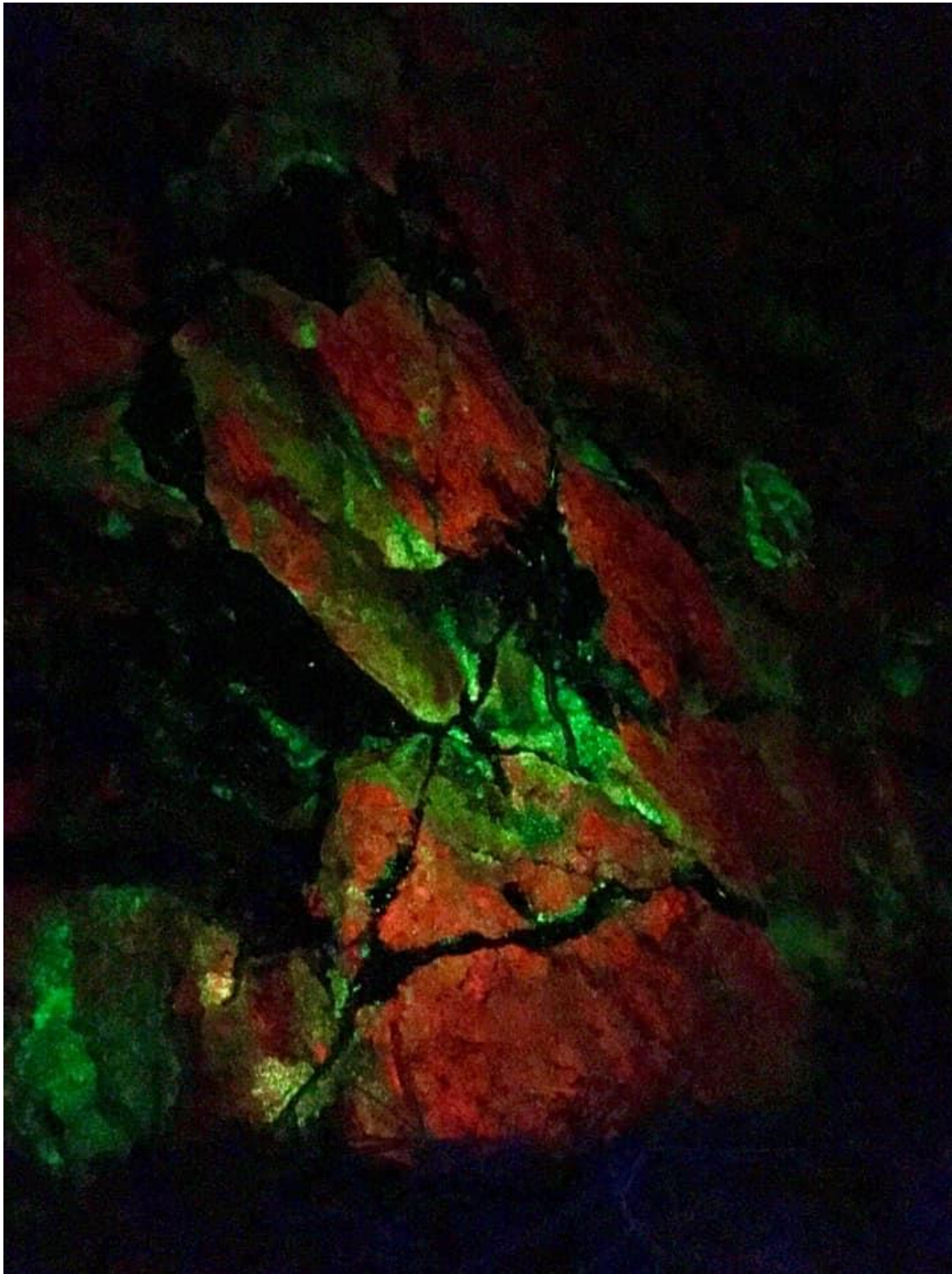


**Long road out of Buckwheat Mine Dump**





Photo of the Trotter Mine wall/pillar illuminated by UV light on Saturday night April 27th by Lisa



## Quote of the Month:

“Why, she is a pearl, Whose price hath launch'd above a thousand ships, and turned crown'd kings to merchants.” – *William Shakespeare*, Troilus and Cressida: Act 2, Scene 2



## Shows and Events

### June

**June 8, 2019 - Fossil Hunting at Calvert Cliffs by Kayak**, Trip Coordinator: Susan VanCola (svancola@gmail.com)

Meet Sue at 10 AM at Breezy Point Beach and Campground. We will put-in by 10:30 AM; for those who wish to return home on Saturday, turn-around time is 3:30 so they can get in cars for home before 5 PM.

Breezy Point Beach and Campground, 5300 Breezy Point Road, Chesapeake Beach, MD. If you want to put-in from the beach, it's \$10 per adult (includes parking).



They now have kayaks to rent – call in May to reserve your kayak – 410-535-0259

<http://paddleorpedal.com/>. In 2018, kayak rentals were \$45 single or \$60 tandem. There are other rentals nearby.

Local accommodations include Breezy Point campground <http://www.co.cal.md.us/Facilities/Facility/Details/Breezy-Point-Beach-and-Campground> and Matoaka cabins and campground <https://www.matoakabeachcottages.com/> and [http://www.breezypointmarina.com/cottage\\_rentals.aspx](http://www.breezypointmarina.com/cottage_rentals.aspx). See also air bnb and [vrbo.com](http://vrbo.com)

**June 9th, 2019 Calvert Cliffs by Land**, Trip Coordinators: Paul Murdoch and Susan VanCola



Meet at Calvert Marine Museum in Solomons MD at 9:45 am.

For those willing to make this a long weekend, a Behind-The-Scenes tour has been arranged with the CMM's Paleo staff. This should last 1-2 hours and then we will break for lunch. We will then converge via separate vehicles to a TBD beach at the late afternoon high tide for a fossil hunt. We should be on a beach from 2-5ish. Plan to get wet, so dress accordingly for weather and bugs. Which beach we access will depend on water and wind conditions.



For more information on the area, this book is available for free download: The Geology and Vertebrate Paleontology of Calvert Cliffs, Maryland <https://opensi.si.edu/index.php/smithsonian/catalog/book/107>

## November

**November 2-3: Gem Mineral & Jewelry Show**, Trailside Nature and Science Center, 452 New Providence Rd., Mountainside, NJ 07092. 12-5 pm. Held indoors, Exhibits, Sales, Activities, Demonstrations. [www.ucnj.org/trailside](http://www.ucnj.org/trailside)



## Membership Information

*Regular memberships* are entitled to participate in all DVESS activities.

### *Regular Membership:*

\$20.00 for the 1st family member + \$5.00 for each family member

\$10.00 for the 1st Senior (65+ ) member + \$5.00 for each family member

## Delaware Valley Earth Science Society Information

The Delaware Valley Earth Science Society, Inc. (DVESS), a non-profit organization, was founded in 1956 and incorporated in the state of New Jersey in 1957. The Society:

- promotes interest in, knowledge of, and the development of skills in the “earth sciences.” These interests include mineralogy, paleontology, lapidary arts, archeology, and local preservation.
- supports the conservation of natural resources, advocates the availability of collecting sites, and maintains close contact with those in the academic field.
- is a member club of the Eastern Federation of Mineralogical and Lapidary Societies (<http://www.AmFed.org/EFMLS>)

### **Delaware Valley Earth Science Society Inc. (DVESS)**

Delaware Valley Earth Science Society

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To submit an article or photos for publication in the DVESScapades, contact the Newsletter Editor at [aquamarinepaisleyorchid@yahoo.com](mailto:aquamarinepaisleyorchid@yahoo.com).

