

# DVESScapades

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



## DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



August 2022



**Next Meeting:** Wednesday, August 10th, via Zoom

7:00 pm social hour

8:00 pm Program: Surprise topic!

## President's Message

We will continue having Zoom meetings for the foreseeable future. COVID-19 sub-variants are on the rise again. We will continue taking trips and remain safe too. We are lining up our summer field trip schedule now. I'd like everyone think about members that we haven't seen on our regular Zoom meetings. Please reach out, give them a call and let them know you are thinking about them. If you don't have their address or phone number, call me at 856-524-2103.

**August 10<sup>th</sup>, 2022, Zoom Meeting:** This month's topic will be a surprise.

**July 13<sup>th</sup>, 2022, Zoom Meeting:** Our guest speaker was Mark Leipert. He talked about Safety, Equipment, and how to get your specimen home in one piece.

**DVESS Club Project:** We are finalizing the sending of a package to the Gem & Mineral Club from Ventura, California containing fluorescent minerals from Franklin and Sterling Hill, NJ. If you have some small specimens (less than 2 inches in diameter) that are fluorescent and you are interested in participating/contributing, please notify Fred Hochkile or myself to make donations. Thanks.



**Club Annual Picnic on August 28<sup>th</sup>:** The club annual picnic will be held at the home of Gerald and Jane Feigin. They have a beautiful backyard with gardens, arboretum and a swimming pool. The club will provide hamburgers, hot dogs, rolls, soda and water. We will be looking for others to bring chips, dips, fruit, salads and desserts. We also have our club auction. Bring items for the auction to raise money for the club. It will be nice to see everyone's smiling faces once again.

**The "Cape Atlantic Club Mineral Show & Sale":** Stay tuned for details for their September (Fall) show.

## **Future Field Trips:**

**August 13<sup>th</sup>, 2022: Big Brook Fossil Preserve and Poricy Brook Fossil Bed:** We will be meeting at the Wood Crest Station of the PATCO High Speedline at 8:30. Wear hard shoes (boots), bring rock hammers, chisels, buckets, screen or sieves, containers, newspaper, water, and snacks.



**September 10<sup>th</sup>, 2022: Middleburg National Limestone and Mt Pleasant Mills quarries:** We are meeting up at the Middleburg Quarry first at 10:00; after collecting for a while we will head down to Mt. Pleasant Mills quarry. If there is time, we may stop at new Trilobite locality. Right now, the plan is to leave around 7:00 at the Wood Crest Station of the PATCO High Speedline. You will definitely need the hard rock equipment: various weights of mauls and sledge-hammers and chisels. Don't forget hard soled shoes, hard hat, gloves and safety goggles.

**September 18<sup>th</sup>** is our club's participation in the **Water Fest Event** from 11 am - 4 pm at Scotland Run Park in Clayton, NJ. This is an opportunity to show others you rocks, minerals and fossils. This is a great one-day event where we can share our knowledge of earth science with the community. It's also an opportunity to recruit new club members.

**Saturday, October 22<sup>nd</sup>:** Our annual pilgrimage up to the **Sterling Hill Mining Museum** for our free museum and mine tunnel tour as well as collecting on the mine tailings. Wear hard soled shoes, sweatshirt or light jacket, hammers, chisels, gloves, back pack, snacks and water. You will have some time to collect fluorescent minerals. There is also a possibility to take in the haunted mine tour at night. We will be meeting at the PATCO High Speedline at the Wood Crest Station at 8:30 at Parking Lot 8A.

**Mark Leipert, President**

## Shows and Events

**through Jan. 8, 2023 - Jaw Dropping World of Sharks**, New Jersey State Museum, Trenton. Sharks and their relatives share a 400-million-year history and have a diverse family tree. They inhabit the world's oceans, rivers and estuaries evoking fear and mystery. But much this fear comes from a lack of understanding about sharks and their habitats. This exhibition dispels some of the myths and misunderstandings about sharks and their relatives by exploring their biology, fossil record, conservation and cultural significance. Specimens and artifacts from the New Jersey State Museum collections will be on display to demonstrate the truly jaw-dropping world of sharks!

**September 23-25** – EFMLS Annual Convention sponsored by the Central Pennsylvania Rock and Mineral Club, Harrisburg, PA.

**October 8 - 2022 Mineral Treasures Outdoor Show** 10 am to 6 pm.

Location: Picnic Grove at St. Michael's Byzantine Church, 203 Jacobs St., Mont Clare, PA 19453. Admission \$5 adult; under 13 and all scouts in uniform free. Minerals, fossils, gems, crystals, and jewelry from all over the world, as well as books, decorative items, and other merchandise for sale, with over 30 vendors under the pavilion and on the picnic grounds. Free parking. Kids' activities & free mineral specimens. Snack bar. Picnic tables on site -- bring your own picnic. Indoor restrooms. Information: [www.phillyrocks.org](http://www.phillyrocks.org). Contact: Cheryl Leibold: [cleibold@verizon.net](mailto:cleibold@verizon.net)



## News

Icelandic volcano erupts amid series of earthquakes

<https://abcnews.go.com/International/icelandic-volcano-erupts-amid-swarm-earthquakes/story?id=87875172>

Otherworldly Images Of Iceland's Recent Volcanic Eruption

<https://weather.com/photos/news/2022-08-05-iceland-volcano-eruption-images>

A \$7.9M upgrade is coming to N.J.'s Great Falls National Park

<https://www.nj.com/passaic-county/2022/07/a-79m-upgrade-is-coming-to-njs-great-falls-national-park.html>

## Quote of the Month:

I've sat looking down into a volcano that could blow at any moment; I've helped catch a shark and several rattlesnakes; I let a tarantula walk across my hand, and I ate rat soup. - *Alan Alda*

# DVESS Directory for 2022

<u><b>Officers</b></u>	<u><b>Committee Chairs</b></u>
President: Mark Leipert 856-524-2103 <a href="mailto:mark.leipert@yahoo.com">mark.leipert@yahoo.com</a>  Vice President: Jimmy Burlage <a href="mailto:james.burlage@outlook.com">james.burlage@outlook.com</a>  Secretary: Cathy Eskew <a href="mailto:ceskew5@gmail.com">ceskew5@gmail.com</a>  Treasurer: James Brennan 610-322-1540 <a href="mailto:brenimage@hotmail.com">brenimage@hotmail.com</a>	Junior Rockhounds Chair:  Millard LeCompte 609-458-7763 <a href="mailto:WorksInFaith08009@gmail.com">WorksInFaith08009@gmail.com</a>  Field Trips: Mark Leipert  Co-Field Trips: Ed & Alice Houseal <a href="mailto:alicehouseal@verizon.net">alicehouseal@verizon.net</a>  Membership: James Brennan
<u><b>Newsletter</b></u>  Editor: Susan Moore <a href="mailto:aquamarinepaisleyorchid@yahoo.com">aquamarinepaisleyorchid@yahoo.com</a>	<u><b>Other Information:</b></u>  <u><b>Website:</b> <a href="http://www.DVESS.org">www.DVESS.org</a></u>  <u><b>Facebook:</b> <a href="#">DVESSNJ</a> – Amy Simpson</u>



## 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

PO Box 602

Berlin, NJ 08009-0602

DVESS Website: <http://www.DVESS.org>



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

