

# DVESScapades

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



## DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



**November 2019**



**Next Meeting:** November 13th

**7:00 pm** Junior Rockhounds class and adult social hour

**8:00 pm** Program: Richard Boswick will speak about the Franklin Mineral Museum and fluorescent minerals

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

## President's Corner:

Now that winter is fast approaching and the temperatures have begun to get colder, we need to plan inside activities like visiting museums; rock, mineral and fossil shows;, colleges/universities; and the lecture circuit. I am open to suggestions and you can send them to me via email or in person. I received a few inquiries about helping lead field trips; I could use one or two more trip helpers/leaders. Thanks.

**Election of Club Officers for 2020:** We will be holding our annual club elections at the December Christmas Party. If you are interested in being an officer, let me or any other officers know. If you would like to help out but not as an officer, we have several committee that need someone to run. The current slate is as follows:

President - Mark Leipert

Vice President - ??

Secretary – Amy Simpson

Treasurer –Jim Brennan

We will be taking names from the floor for any officers. The nominations will close at the end of the November meeting.

**Christmas Party: December 11<sup>th</sup>:** We have a Pollyanna every year. If you bring a gift, you receive a gift. Bring a wrapped gift to the meeting that costs approximately \$10.00. You will receive a ticket if you brought a gift. The club will be providing cold cuts, rolls and drinks. We ask if you could bring side dishes and desserts. There will be a sign-up sheet at the November meeting for who is bringing what to the party. There will be no program, but if you have a good or exceptional DVD that is about 30 to 40 minutes in length, we would be glad to play it.

**Sterling Hill Mining Museum Tour, Saturday, October 19, 2019:** We had eleven club members attend our free tour of the Sterling Hill Museums, the underground mine tour and to do some mineral exploration of their own in the mine dump piles. Those members who attended were: Cathy Eskew, Joe Kelly, Fran Kinsey, Kathy Veston, Ed & Alice Houseal, Mil LeCompte, Shanna McGuinnis, Rachel & Barren Mackow and I. Everyone had a great time and are looking forward to next year's tour. Let's try for a bigger turn out.

**Raminissin Creek, Saturday October 26, 2019:** We went fossils collecting at Ramanessin Creek (Hop Brook). We were joined by several members of the DVPS. All together we had ten members from both clubs. We found sharks teeth, ray teeth, fish teeth, Indian arrow points, bone, etc. Those who came were Fred Hochkile, Shanna McGuinnis, Karen Sweeten,

Phyllisanne Greco, Sue VanCola, Joe Casino, Fred Schwezerhof, Max Parrish and Allison and I. The weather was great, the rain held off and everyone had a good time. If you missed out this time, we'll be running another trip there in the spring of 2020.

**Beltzville State Park, Sunday, November 10, 2019:** Devonian fossil collection trip with the DVPS to the Beltzville State Park to get fossils like trilobites, brachiopods, horn coral and bryozoa. There is no meeting to sign up for this. You must contact me by email, [mark.leipert@yahoo.com](mailto:mark.leipert@yahoo.com) before Thursday, November 7<sup>th</sup>. We must sign up with the DVPS trip leader. This is an easy site to collect at. It is even handicap accessible. This trip is great for kids and adults.

**John Wolf Memorial Collecting Trip to the Odessa Petrified Wood Site on Saturday, November 30, 2019:** We will be going to Odessa, Delaware to collect petrified wood and possibly a visit to the C&D Canal, weather and amount of daylight permitting. Please sign up at the regular November meeting.

**Rutgers' Geology Open House, Saturday, January 25, 2020:** Rock and minerals sales, special activities for youth at the Geology Museum and guest lecturers, to be announced. More details to come.

**Fossil Fair and Mineral Treasures Show, Saturday and Sunday, March 28<sup>th</sup> and 29<sup>th</sup> of 2020:** To be held at the LuLu Temple off of Butler Pike in Plymouth Meeting. More details to follow.

**Super Diggg 2020, Franklin Mineral Museum, on April 25, 2020:** Mark your calendars, we will need everyone's help to make this event work. More details to come in future months.

**Mark Leipert, President**

## Photos



**DVESS members waiting for Sterling Mine tour to begin**





**Sterling Mine tunnel tour**





**Club members (Rachel, Barren, Ed, Kathy and Fran) enjoying the museum tour**



**Ramanessin Creek (Hop Brook) combined field trip with DVESS and DVPS**

## News

**Massive 2,000-foot asteroid to whiz past Earth later this month**

<https://www.foxnews.com/science/massive-asteroid-whiz-past-earth-november-2019>

**481394 (2006 SF6): ENORMOUS 2,000-FOOT-WIDE ASTEROID TO SPEED PAST EARTH AT 18,000 MILES PER HOUR IN NOVEMBER**

<https://www.newsweek.com/481394-2006-sf6-enormous-2000-asteroid-earth-november-1469597>



## Quote of the Month:

Science mines nature for truth of a different order - it is our mightiest means of communing with reality, probing its mysteries, and gleaning from them some sense of belonging, of locating ourselves in the universe, understanding our place in it, and liberating ourselves from delusion.

*Maria Popova*

## Shows and Events

### 2020

#### January

**January 11 - The 2020 Philadelphia Mineralogical Society Swap and Sell.** 9 am to 12:00 pm, at Cathedral Village Center, 600 E. Cathedral Rd., Philadelphia (Andorra), 19128. Free Admission, open to the public. Contact: John Rateike, 215-576-0741 (jdrat@comcast.net)

#### March

**March 7-8: Delaware Mineralogical Society 57th Gem, Mineral and Fossil Show,** Doubletree by Hilton, 4727 Concord Pike (Rt 202), Wilmington, DE 19803. Saturday 10-5, Sunday 11-5. Mineral and fossil dealers; gem, jewelry & lapidary supplies; demonstrations, exhibits and door prizes. Adults \$6, Seniors \$5, Juniors (age 12-16) \$4, free to children and scouts in uniform. [www.delminsociety.net](http://www.delminsociety.net)

**March 28-29: Philadelphia Mineral Treasures and Fossil Fair.** Saturday 10 am to 5 pm; Sunday, 10 am to 4 pm. Lulu Temple, 5140 Butler Pike, Plymouth Meeting, PA., (PA Turnpike, exit 333; or I-476, exit 20). Free Parking. Adults: \$6.00. Children under 12: \$1.00; Uniformed scouts and troop leaders free. Special Features: On both days a line-up of distinguished professional speakers will be presented. The Academy of Natural Sciences of Philadelphia will present a display of minerals from its collection. In addition, there will be fossil and mineral displays, educational materials, door prizes and a food concession. Thirty dealers. Young visitors can enjoy the annual fossil dig for children, and the kid's corner with free mineral gifts. Information: [www.phillyrocks.org](http://www.phillyrocks.org). Contact: Cheryl Leibold, [cleibold@verizon.net](mailto:cleibold@verizon.net).







## 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).

