

DVESScapades

escapades: interesting, stimulating, exciting activities and adventures



DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



February 2020

Next Meeting: February 12th

7:00 pm Junior Rockhounds class and adult social hour

8:00 pm Program: Gary will present a program on mining and cutting of diamonds



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

President's Corner:

We still expect to visit museums, universities, lecture circuit and shows, during the next month and a half. If you have a favorite or one you might like to visit or get a behind the scenes tour text or email me with your idea (within reason). We are also trying to line up some of the trips that you would like to take in the spring, summer and fall. Some of these trips we need to make reservations.

Results of Club Election for 2020: I'd like to thank everyone who helps make this club run. I'd also like to thank Ann Benson who was Vice President for the past two years and Amy Simpson who was our Secretary for the last year plus. We still have several committees that need help to run. We will need volunteers to help run the following committees: picnic, special events, field trips, club banquet and Christmas Party. Our Executive Board meetings are open meetings; anyone is allowed to attend. The new officers for 2020 are as follows:

President – Mark Leipert

Vice President – Amy Simpson

Secretary – Phyllisann Grieco

Treasurer – Jim Brennan

Paleo-Palooza 2020 at The Academy of Natural Sciences at Drexel University, March 7th and 8th: Many events for kids. Stay tuned for details.

Fossil Fair and Mineral Treasures Show, Saturday and Sunday, March 28th and 29th: 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: Mark your calendars; we will need everyone's help to make this event work. We are already moving forward with plans for this year's Super Diggg. I will have assignments and positions listed for signing up. In order to make this a success we need somewhere around 15 to 20 volunteers. This is mainly a fundraiser for the Franklin Mineral Museum and we make a little for ourselves. Usually we stay over Friday night at the Sterling Hill Mining



Museum side room. There are hotels/motels up in the area if you'd rather sleep in a comfy bed rather than a blow up mattress. You can also ride/drive up early the morning of the event. It's a long day and we need to break things down earlier this year. See me for details.

Mark Leipert, President

News

'Weird,' sharp-nosed thalattosaur species identified from Alaska fossil

<https://www.yahoo.com/news/weird-sharp-nosed-thalattosaur-species-025339303.html>

Yale Peabody's dinosaurs head to Canada for some TLC

<https://news.yale.edu/2020/02/06/yale-peabodys-dinosaurs-head-canada-some-tlc>



Website

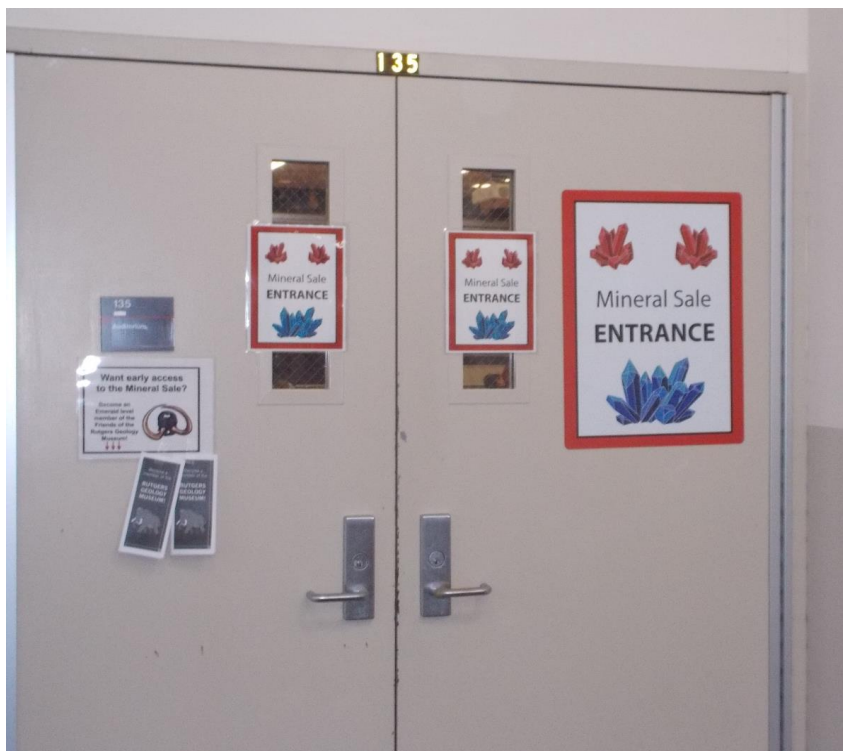
Temblor is an iPhone and Android and web app that estimates the likelihood of seismic shaking and home damage. It shows how the damage and its costs can be decreased by buying or renting a seismically safe home or retrofitting an older home.

<https://temblor.net/>

Photos

by Susan Moore

Rutgers Geology Museum Open House, January 25, 2020







Quote of the Month:

At half-past two o'clock of a moonlit morning in March, I was awakened by a tremendous earthquake, and though I had never before enjoyed a storm of this sort, the strange thrilling motion could not be mistaken, and I ran out of my cabin, both glad and frightened, shouting, "A noble earthquake! A noble earthquake!" feeling sure I was going to learn something.

The shocks were so violent and varied, and succeeded one another so closely, that I had to balance myself carefully in walking as if on the deck of a ship among waves, and it seemed impossible that the high cliffs of the Valley could escape being shattered. In particular, I feared that the sheer-fronted Sentinel Rock, which rises to a height of three thousand feet, would be shaken down, and I took shelter back of a big Pine, hoping I might be protected from outbound boulders, should any come so far. *Our National Parks* by John Muir (1901)

Shows and Events

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

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. Contact: Cheryl Leibold, cleibold@verizon.net.

April

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.



DVESS Directory for 2020

<u>Officers</u>	<u>Committee Chairs</u>
<p>President: Mark Leipert 856-524-2103 mark.leipert@yahoo.com</p> <p>Vice President: Amy Simpson 856-821-2083 simpsonamyj77@gmail.com</p> <p>Secretary: Phyllisann Grieco 609-556-9154 safesite2013@gmail.com</p> <p>Treasurer: James Brennan 610-322-1540 brenimage@hotmail.com</p>	<p>Junior Rockhounds Chair:</p> <p>Millard LeCompte 609-458-7763 WorksInFaith08009@gmail.com</p> <p>Field Trips: Mark Leipert</p> <p>Co-Field Trips: Ed & Alice Houseal alicehouseal@verizon.net</p> <p>Membership: James Brennan</p>
<u>Newsletter</u>	<u>Other Information:</u>
<p>Editor: Susan Moore aquamarinepaisleyorchid@yahoo.com</p>	<p><u>Website:</u> www.DVESS.org</p> <p><u>Facebook:</u> <i>DVESSNJ – Amy Simpson</i></p>



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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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.

