

DVESScapades

escapades: interesting, stimulating, exciting activities and adventures



DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



October 2016

CELEBRATING OUR 60TH YEAR

Next Meeting: October 12th

7:00 pm Junior Rockhounds class and adult social hour

8:00 pm Program: Dr. Phillip Betancourt on Copper Minerals.

November Program: Mr. Stuart Martell will give a presentation on fossils.

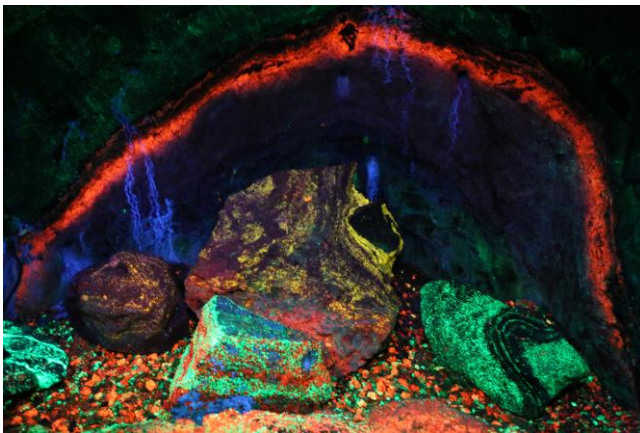
Save the Date - Sunday, November 6th - DVESS Banquet

More details to follow!

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

Field Trips:

October Field Trip: Big Brook/Ramanessin Creek - Saturday, October 22nd. Now that several significant rain storms have come and gone. Conditions after these storms tend to wash items out of the formation into the streams. You can find shark teeth, Exogyra, belemnites, sponges & bryozoa. There will be a sign up sheet for the field trip at the regular meeting on October 12th.



Annual Free Sterling Hill Mining Museum

Trip: If you are interested in visiting the Sterling Hill Mining Museum before December 12th. We need to have at least ten people to make it happen. We are trying to get some new blood out there promoting the club as well as getting interested in digging minerals. It's so much more fun collecting with a bunch of people. There will be a sign up sheet at the next regular meeting on October 12th.

Club Banquet: We are talking about having our annual banquet catered at the church. We are trying to get a good idea as to how many people would come. Right now the first date that comes to mind is Sunday, November 6th. There will also be a sign up sheet for those thinking of attending the banquet at the meeting on October 12th. More details to follow.

Mark Leipert

Photos by Jim Brennan and Susan Moore

Rowan University Fossil Park Community Dig Day, Saturday, September 10



Three DVESS members (Mark Leipert, Jim Brennan, and Susan Moore) spent a very hot Saturday staffing an information table at the Community Dig Day, answering questions, displaying specimens, and handing out DVESS brochures to hundreds of participants.









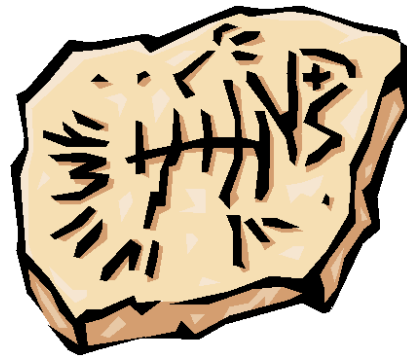
Quote of the Month:

A casual glance at crystals may lead to the idea that they were pure sports of nature, but this is simply an elegant way of declaring one's ignorance. With a thoughtful examination of them, we discover laws of arrangement. With the help of these, calculation portrays and links up the observed results. How variable and at the same time how precise and regular are these laws! How simple they are ordinarily, without losing anything of their significance! - *René-Just Haüy (1801)*,

Website of the Month:

Rowan University Fossil Park

<http://www.rowan.edu/fossils/>



News:

Mexico's Colima volcano erupts, forcing nearby communities to evacuate

<http://www.abc.net.au/news/2016-10-01/communities-evacuated-as-mexico27s-colima-volcano-erupts/7895574>

Tourists rescued after surprise volcano eruption - Lombok Island, Indonesia

<http://www.cbsnews.com/news/mount-barujari-volcano-eruption-lombok-indonesia-strands-tourists/>

Heightened Earthquake Alert Issued for Southern California

<http://abc7.com/news/heightened-earthquake-alert-issued-for-southern-california/1536096/>

Shows and Events

Dinosaurs Unearthed - June 25, 2016–January 16, 2017 - Academy of Natural Sciences. Back by popular demand—roaring, moving, life-size animatronic dinosaurs invade the Academy for a multi-sensory experience for the whole family. Fee in addition to museum admission.

<http://www.ansp.org/visit/exhibits/dinosaurs-unearthed/?gclid=CI3Z79THhswCFcshkgodOqMFaQ>

October

Celebrate **Earth Science Week** (October 9-16, 2016). Theme: Our Shared Geoheritage. The [Earth Science Week](#) site contains Tips for Participants, Student Activities, Education Standards, Proclamations, Press Releases, Links and other information.

The Eastern Federation of Mineralogical and Lapidary Societies (EFMLS) will hold its annual convention on October 21-23, 2016 in Rochester, NY. <http://www.amfed.org/efmls/conventionp.htm>

November

Gemarama 2016 - November 5-6: Oaks, PA - Tuscarora Lapidary Society's 47th annual fine gem, jewelry and mineral show, Saturday 10am – 6pm and Sunday 10am-5pm. HALL C at The Greater Philadelphia EXPO Center at Oaks. "Down Under" is this year's theme. More than 25 dealers. Demonstrations in lapidary and jewelry arts, and special activities for children. Food is available and parking is free. For more information and for show discount coupons, please visit the Society's web site at www.lapidary.org.

Friends of Mineralogy - Pennsylvania Chapter will hold its 2016 symposium for mineral collectors in Lancaster, PA, on **November 5**, with a field trip on November 6. Presentations by expert speakers; select mineral dealers will be present, and there will be a silent auction, give-away table, refreshments, and opportunities for visiting with fellow enthusiasts. \$25 for non-members, \$15 for current FM-Pa members; free for students with student ID. Please register in advance; a form is available on the web site. <http://www.rasloto.com/FM/>

November 19–20. Fairfax, VA. Northern Virginia Mineral Club, 25th Annual Show; Student Union II Bldg., George Mason Univ.; Sat. 10-6, Sun. 10-4; Adults \$6, Seniors \$4, Teens (13-17) \$3, Children 12 and under FREE; over 20 Dealers, Exhibits, Door Prizes, Silent Auction; for more information, go to <http://www.novamineralclub.org/events/2016-show>

Dinosaurs to take over the Franklin Institute with 'Jurassic World: The Exhibition' NBCUniversal and Imagine Exhibitions will bring the exhibit to Philadelphia for a Nov. 25 start at the Franklin Institute's Nicholas and Athena Karabots Pavilion and Mandell Center, where it will stay through April 2017. Jurassic World: The Exhibition is a conceptual endeavor, with attendees being given the impression that they are VIP guests on Jurassic World's Isla Nublar during the events of the 2015 film. <https://www.fi.edu/exhibit/jurassic-world>



Membership Information

Regular memberships are entitled to participate in all DVESS activities.

Sponsoring memberships are entitled to the same plus a specially chosen mineral specimen. Dues are renewable each year in January.

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

Sponsoring Membership: (each additional family member - \$5.00)

"Silver" \$50.00 for 1st family member – receive a Geode Specimen

"Gold" \$75.00 for 1st family member – receive Mineral Specimen

"Platinum" \$100.00 for 1st family member – receive Premium Specimen

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)

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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.

