

DVESScapades

escapades: interesting, stimulating, exciting activities and adventures



DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



December 2015

Next Meeting: December 9th

7:00 pm Junior Rockhounds class and adult social hour

8:00 pm Program: **Holiday party**, gift exchange, and elections

Bring a wrapped gift (value about \$10.00) and get a gift in exchange. Grant will supply an appropriate video. Gerald will supply the cold cuts and bread. Members are asked to bring a covered dish (salad, desert or food item).



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

Field Trips:

On Saturday, November 28th, our club along with several others like DMS and DVPS joined the Calvert Marine Museum Fossil Club honoring the late John Wolf with their annual memorial walk, in Odessa, DE. Everyone seemed to have great time collecting various size pieces of the ancient cypress petrified wood (see below). Afterwards, a few of us went to the C&D Canal to collect belemnites, exogyras, and assorted micro-fossils.

Collecting Trips: On hold until early Spring 2016.

December 26th: Dino Days at the Delaware Museum of Natural History

Mark Leipert, Field Trip Coordinator



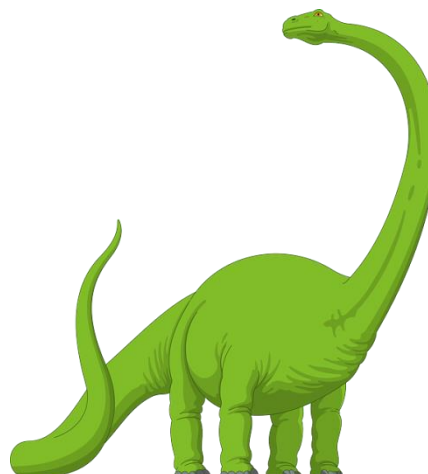
photo courtesy of Jeri Cuffley

News

An Ancient Nessie? Long-Neck Dinos Once Prowled Scottish Lagoon

Hundreds of dinosaur footprints and handprints dating to 170 million years ago adorn the shore on the Isle of Skye, making it the largest dinosaur site ever discovered in Scotland, a new study finds.

<http://news.yahoo.com/ancient-nessie-long-neck-dinos-once-prowled-scottish-123401495.html>



Quest to drill into Earth's mantle restarts

Indian Ocean expedition resumes a six-decade campaign to bore right through the planet's crust.

<http://www.nature.com/news/quest-to-drill-into-earth-s-mantle-restarts-1.18921>

Bid to drill deep inside Earth

Scientists will set out this week to drill a hole into the Indian Ocean floor to try to get below the Earth's crust for the first time. <http://www.bbc.com/news/science-environment-34967750>



Quote of the Month

Geology is really something you have to study in the field. By taking geology it will help you get the full entertainment value out of this planet. *Steve Simpson*

Field Trip Photos - Seven Stars, PA

by Susan Moore





Shows and Events

December

Academy of Natural Science of Drexel University **All Star Days** <http://www.ansp.org/>

December 26: Dino Day

December 27: Bug Day

December 28: Reptiles: the Beautiful and the Deadly Day

December 29: Fur, Feathers and Scales Day

December 30: Weird Things in Jars Day

Looking Ahead - 2016

April

2016 Philadelphia Mineral Treasures and Fossil Fair: Saturday, April 2, 10 am to 5 pm; Sunday, April 3, 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 \$5.00. 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. Once again 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 will offer fossils, minerals, crystals, and jewelry from all over the world, as well as books, decorative items, and other merchandise. Young visitors can enjoy the annual fossil dig for children and the kid's corner with free mineral gifts.

June

2016 Spring Minerafest: Saturday, 4 June 2016, 8:30 am to 3:00 pm. Macungie Memorial Park, Macungie, Pennsylvania. One hundred tables with minerals, fossils, gems, jewelry, crystals and geodes. Minerafest is the biannual mineral, fossil, and gem show sponsored by the Pennsylvania Earth Sciences Association

Free parking. A family-oriented event - younger attendees encouraged. Adult admission only \$2.00; Free admission and mineral specimens for children under



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.

