

# DVESScapades

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



## DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



**March 2018**

### **Next meeting - March 14th**

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

**8:00 pm** Program: Paul Cyr on Greek minerals



### **Upcoming Programs:**

**April:** Alan Benson on the Bingham, NM area

**May:** Jacob Setera from Rutgers

**June:** William Stephens

**November:** Lauren Adamo from Rutgers on the history of the geology museum

#### **Winter Weather Advisory**

in case of bad weather, the meeting will be CANCELLED if the Berlin Schools are CLOSED. Listen for School Closing Number **579**

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

## President's Corner:

Have you had enough of the cold weather yet? Shoveled enough snow scraped enough windshields or slipped on icy roads? Spring can't come soon enough. We are planning many fossil and mineral collecting trips this year. Some of the old reliable sites and some we've never been to.

**Paleo-Palooza:** March 3<sup>rd</sup> and 4<sup>th</sup> at the Academy of Natural Sciences in Philadelphia. It was one of the best attended events in recent years. There were plenty of activities for kids of all ages. There was Dinosaur Hall with not only dinosaurs but the Franklin Fountain and Shane Confectionery artists sculpted a Hadrosaur skull out of edible molding chocolate to be eaten later on Sunday, chocolate dinosaur eggs along with many other chocolate delights and candy amber with edible insects. There were free beginner fossil grab bags for kids, fossil displays, dinosaur activities including activities for kids to touch and see, scary and friendly dinosaur characters walking around.

**Mineral Treasures and Fossil Fair** on March 24<sup>th</sup> and 25<sup>th</sup> at the LuLu Temple in Plymouth Meeting, PA on 5140 Butler Pike: There will be fossils, minerals, gems, speakers and exhibits! Kid's activities include a fossil dig and a kid's mineral corner, Boy Scout merit badge information, door prizes and food.

**Franklin Mineral Museum Super Diggg** on Saturday, April 28<sup>th</sup> at the Franklin Mineral Museum from 9:00 am to 11:00 pm. Activities will include museum tours, Trotter geological tour, collecting in the Buckwheat Mine Dump, special sessions for collecting "Mill Site" material and night collecting in the Buckwheat Mine Dump.

**We need volunteers to help DVESS run the event.** Volunteers would be registering collectors, signing up new memberships, safety officers, security, selling equipment and weighing out rocks when collectors are finished. If you work for three hours or more you can collect for free in the Buckwheat Mine Dump but you still must pay for the rock you take out. Please sign up at the meeting or contact Mil LeCompte or Mark Leipert.



**Sayreville, NJ Amber, Marcasite and Lignite** collecting trip, Saturday, May 12<sup>th</sup>: We will return to the clay pits area where we scouted out in the fall of last year. We found many small pieces

of amber with a few chunks of marcasite and lignite. Let's hope the ticks continue to stay away. Sign up for the trip at the regular meeting.

**Phoenixville Area Locations** on Saturday, June 9<sup>th</sup>: We will visit a new location to find dolomite crystals before we head to the Pickering Golf Course to visit the Brookdale and Chester Mines to fine quartz crystals, pyromorphite, and possibly some silver and lead. Sign up for the trip at the regular meeting.

**Mark Leipert, President**

## Photos

by Mark Leipert

**Paleo-Palooza: March 3<sup>rd</sup> and 4<sup>th</sup> at the Academy of Natural Sciences in Philadelphia.**



Candy amber with real edible insects.



Franklin Fountain and Shane Confectionery artists use sculpting chocolate to build a full sized hadrosaur skull.





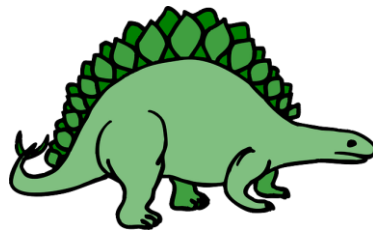
**Candy amber with real edible insects created by the confectionery artists.**



Face painting and temporary dinosaur tattoos for kids.

## Quote of the Month:

I think when you work on fossils, and you realize that a species is there, and it's abundant for quite a long period of time, and then at some point it's no longer there - and so, when you look at that bigger picture, yes, you realize that either you change and adapt, or, as a species, you go extinct. *Louise Leakey*



## News

### **Volcanic blast reshaped summit of Indonesia's Mount Sinabung**

<http://www.miamiherald.com/news/nation-world/article201026174.html>

### **Kyushu's Shinmoedake volcano rumbles anew with explosive eruption**

A volcano which was featured in the 1967 James Bond movie "You Only Live Twice" shot smoke and ash thousands of meters into the sky in Japan, prompting the cancellation of flights in the area.

<https://www.japantimes.co.jp/news/2018/03/06/national/kyushus-shinmoedake-rumbles-anew-explosive-eruption/#.Wp6gw-j49PY>

## Shows and Events

### March

**March 24-25: 49th Annual Gem and Mineral Show** sponsored by the Che-Hanna Rock & Mineral Club. Wysox Vol. Fire Co Social Hall, 111 Lake Rd; Wysox, PA. Info: [www.chehannarocks.com](http://www.chehannarocks.com)

**March 24-25: 2018 Mineral Treasures and Fossil Fair** sponsored by the Philadelphia Mineral Society & Delaware Valley Paleontological Society. LuLu Temple, 5140 Butler Pike, Plymouth Meeting, PA (PA Turnpike exit 333, or I-476, exit 20). Info: [www.phillyrocks.org](http://www.phillyrocks.org) or [cleibold@verizon.net](mailto:cleibold@verizon.net)

### April

**April 5-9: The American & Eastern Federations of Mineralogical Societies National Show and Convention** – NC State Fairgrounds, Raleigh, NC. <http://www.amfed.org/EFMLS/conventionp.htm>

**April 14-15: 29th Annual North Jersey Gem, Mineral & Fossil Show.** Midland Park High School, 250 Prospect St., Midland Park, NJ. Saturday 10-6, Sunday 10-4. Featuring rocks, minerals, fossils, crystals, gemstones, jewelry, metaphysical, lapidary rough, and rockhounding supplies. Free parking, all indoors. Admission: \$5 adult, \$4 seniors. Under 12 free. [www.nojms.webs.com](http://www.nojms.webs.com)

**April 28: Franklin Mineral Museum Super Diggg** - Save the date! We need volunteers to make it work. Contact Mel or Mark if you are interested in volunteering for various positions including registration, sales, membership, weighing in, set up /cleanup and site safety officers, etc. <http://sterlinghillssuperdig.org/>

### May

**May 12: The Earth Science Show & Sale**, Presented by The Rock & Mineral Club of Lower Bucks County, PA at Christ United Methodist Church, 501 Wistar Road, Fairless Hills, PA; 9:00 AM to 3:00 PM; Rocks, Minerals, Fossils, Lapidary Arts, Jewelry & All Things Related to the Earth Sciences; Admission: \$2.00 Donation, Children 12 & Under Free.





## 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).

