

# DVESScapades

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



## DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



**September 2018**

**Next Meeting:** September 12th

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

**8:00 pm** Program: **Annual Show-and-Tell** Let us know what you've been doing this year! Bring specimens, photos, video to share.

### **Upcoming Programs:**

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

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

## President's Corner:

I hope everyone had a nice long summer. I hope many of you travelled to special places and will want to share your experiences/specimens with the whole group at this month's "Show & Tell" program. We hope to have some new and exciting places to go collecting this coming year.

### Field Trips:

**September 22, 2018: Community Dig Day at the Edelman Fossil Park at Rowan University:** If you were one of the lucky ones to get your name selected from the lottery, you get a chance to dig in the fossil quarry that was the former Inversand Marl Pits. If you weren't selected, better luck next year or pay attention to field trip announcements and maybe a small opportunity will arise. Rowan is letting more school and special groups in there. They are planning on breaking ground for the museum and visitor center sometime in 2019. I also need help manning a table with fossil and mineral exhibits and passing out information about our club.



**October 6, 2018: Gloucester County Educational Association Dig Day at the Edelman Fossil Park at Rowan University:** I will need help manning a table for a few hours with fossil and mineral exhibits and passing out information about our club.

**October 13, 2018: Sterling Hill Mining Museum:** We are planning on going up to Sterling Hill Mining Museum for our free trip. That's right, you heard it right. Free trip if you're a member of our club. We hope to plan it for the Saturday of the night dig for members. Our club contributes to the Sterling Hill Mining Museum and therefore we get a free museum and mine tour once a year.

**November 3, 2018: Sayreville Marcasite and Amber near Sayreville, NJ:** We have scouted this site out last summer and we know we can find amber, marcasite and lignite. This time we'll be prepared to dig. We'll be meeting at Parking Lot 8A at the Woodcrest Station of the PATCO High Speed Line at 8:30am. Recommended equipment: Insect repellent, larger shovel, gloves, hat and containers to collect your specimens. An email will be sent out two days before the trip reminding you that you signed up to go. If something comes up that you are unable to attend or you are interested in attending, please send me an email at [mark.leipert@yahoo.com](mailto:mark.leipert@yahoo.com) or text to 856-524-2103.

**Medford Quarry in Maryland: Date TBD.** We are getting closer to setting a date for a mineral collecting trip to this quarry. I've been told that there is dog tooth calcite, malachite, fluorescent calcite and quartz scepters, to name a few. More details to follow. If you are interested sign up at the regular meeting.

**Mark Leipert, President**



### **Fossil Hunting at Calvert Cliffs by Kayak - Saturday, September 29, 2018 (Rain date 10/13/18)**

Meet Sue Vancola at 9:30 AM at Breezy Point Marina. We will put-in by 10 AM; turn-around time is 3:30 so we can leave in cars for home before 5 PM. \$15 per kayak for boat ramp use & parking.

Meet Larry at Breezy Point Beach and Campground, 5300 Breezy Point Road , Chesapeake Beach, MD at 9:30 AM. We will put-in by 10 AM; leave in cars for home before 5. If you want to put-in from the beach, it's \$10 per adult (includes parking).

They now have kayaks to rent also – call soon to reserve your kayak – 410-535-0259. Kayak rentals are \$45 single or \$60 tandem.

Contact SUSAN VANCOLA for more information, at [vancola@verizon.net](mailto:vancola@verizon.net) or 215-564-6007

## Picnic Photos

by Jim Brennan and Susan Moore











## AFMS Code of Ethics

- I will respect both private and public property and will do no collecting on privately owned land without the owner's permission.
- I will keep informed on all laws, regulations of rules governing collecting on public lands and will observe them.
- I will to the best of my ability, ascertain the boundary lines of property on which I plan to collect.
- I will use no firearms or blasting material in collecting areas.
- I will cause no willful damage to property of any kind - fences, signs, buildings.
- I will leave all gates as found.
- I will build fires in designated or safe places only and will be certain they are completely extinguished before leaving the area.
- I will discard no burning material - matches, cigarettes, etc.
- I will fill all excavation holes which may be dangerous to livestock.
- I will not contaminate wells, creeks or other water supply.
- I will cause no willful damage to collecting material and will take home only what I can reasonably use.
- I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.
- I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and Will leave all collecting areas devoid of litter, regardless of how found.
- I will cooperate with field trip leaders and those in designated authority in all collecting areas.
- I will report to my club or Federation officers, Bureau of Land management or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.
- I will appreciate and protect our heritage of natural resources.
- I will observe the "Golden Rule", will use "Good Outdoor Manners" and will at all times conduct myself in a manner which will add to the stature and Public "image" of rockhounds everywhere.

EFMLS News --September, 2018

## News

### Paleontologists Discover First North American Co-occurrence of Hadrosaur and Therizinosaur Tracks

<https://scitechdaily.com/paleontologists-discover-first-north-american-co-occurrence-of-hadrosaur-and-therizinosaur-tracks/>



## Quote of the Month:

“In every outthrust headland, in every curving beach, in every grain of sand there is the story of the earth.”

— *Rachel Carson*



## Shows and Events

### September

**September 22: Annual Community Day Dig**, Edelman Fossil Park at Rowan University.

### October

**October 13-14: 1st Annual South Jersey Gem, Jewelry, Mineral, and Fossil Show**, Jewish Federation of Southern New Jersey Annex Building, 1721 Springdale Road, Cherry Hill, NJ 08003. Saturday 10-6, Sunday 10-5. 16 Dealers, door prizes, refreshments. Adults, \$5; seniors, \$4; children 12-16, \$3; under 12 and scouts in uniform, free. Print & present coupon from website to receive \$1.00 off adult admission ticket! <https://sjmineralshow.com/>



## November

**November 3-4: Gem, Mineral and Jewelry Show**, Trailside Nature & Science Center, 452 New Providence Rd., Mountainside, NJ 07092. 12-5 pm. Held indoors; exhibits, sales, activities, demonstrations. 908-789-3670; [www.ucnj.org/trailside](http://www.ucnj.org/trailside)



## 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).



