

# DVESScapades

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



## DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



May 2021

**Next Meeting:** Wednesday, May 12th

7:00 pm social hour

8:00 pm Program: **via Zoom** - Something a little different; we will have Debbie McQueary from the boutique shop "Azonía" to talk to us about the "Metaphysical Properties of Crystals."



**Upcoming** - In July, we will have Dr. Karen Wenrick who will be talking about her experiences in the mining industry at the "Sweet Home Mine in Alma, Colorado"

No regular, in-person meetings until further notice

## President's Message

Spring is finally here. After being home bound for a year we finally had our first large scale collecting trip. We practiced some social distancing and mask wearing. We are going to slowly start taking a few trips. I'm glad to see the temperatures slowly creep up into the mid-60s to mid to upper 70s. You should still wear masks and socially distance and still have a good time collecting fossils or minerals.

The Centenary United Methodist church we meet in is not allowing any outside organizations to resume regular gatherings at this time. Everything will continue being on hold this year until possibly mid-to-late June and the number of new COVID cases drops dramatically. And even then we will still need to wear face masks.

Continue taking field trips to your basement, cleanup your dust covered rocks and fossils, discover something you've probably had for years hiding away in your closet, garage or secret stash area. Hopefully we will soon meet in person and be able to give away or trade some of the materials you've been waiting to give away to other club members.

Guest Zoom Speakers: I am trying to continue to bring interesting speakers into our zoom meeting sessions. Last month we had Dr. Bruce Geller who gave us a very interesting talk about "The History of Gold Mining in Colorado." This month, on May 12<sup>th</sup>, we'll have something a little different, we have Debbie McQueary from the "Azonia" boutique shop and she will present "An Introduction to the Metaphysical Properties of Crystals." I'm currently working on our speaker for June. We have Dr. Karen Wenrick for our July 14<sup>th</sup> meeting who will be talking about her experiences in the mining industry at the "Sweet Home Mine in Alma, Colorado" and showing us some fantastic minerals collected from the mine. I am also trying to continue the line-up of interesting speakers through the summer.

**Field Trips:** The trip took place on Sunday, April 25<sup>th</sup> Beltzville State Park; there were at least 5 clubs represented which included approximately 75 people. Devonian marine fossils from the Mahantango Formation included brachiopods, crinoids, bryozoans, coral and trilobites. The day started out rainy but quickly turned to sunshine before getting to the site. It wound up being a picture-perfect day.

**Pickering Golf Course, Brookdale and West Chester Mines or the C&D Canal, Saturday May 22<sup>nd</sup>** leaving at 9:00 from the Wood Crest Station Parking Lot 7A. The golf course trip depends on if we have access issues based on COVID restrictions. No restrictions for C&D trip. Equipment needed: Rock hammer, chisels, shovels, buckets.

**Ramanessin Creek/Big Brook/ Holmdel Park, Saturday June 13<sup>th</sup>** leaving 8:30 from the Wood Crest Station Parking Lot 7A. Sharks teeth, belemnites, mosasaur teeth and vertebrae, fish teeth, etc.

**Cape Atlantic Club Mineral Show & Sale:** Cape Atlantic Rock Club will be holding its mineral sale/show on May 15<sup>th</sup> and 16<sup>th</sup> from 9 to 5 both days. It will be held at 2641 Cologne Avenue, Mays Landing, NJ

**Water Fest Event at Scotland Run Park, Sunday June 6<sup>th</sup>:** Our club participated for the first time in 2019. It was a lot of fun. Last year I participated on behalf of the club during the pandemic. Many people came out to the event while practicing social distancing and wearing masks. I am looking for volunteers to help me out with this event. Email me to sign-up at [mark.leipert@yahoo.com](mailto:mark.leipert@yahoo.com) .

**Super Diggg event cancelled at the Franklin Mineral Museum.**

**Mark Leipert, President**



### **Current Status of Annual EFMLS Convention in Syracuse NY**

It was announced on the website and FaceBook page of the Gem and Mineral Society of Syracuse that the plans for the in person EFMLS convention previously scheduled for July have been cancelled.

EFMLS President David Nock has announced that alternate plans for the Annual Meeting are being reviewed and an announcement regarding this will be forthcoming.

## Field Trip

### Fossil Hunting at Calvert Cliffs by Kayak - Saturday, June 5, 2021

**Bad weather** (including choppy water) cancels -- rain date is Saturday June 19, 2021

We will be paddling for about 3-4 hours total (half before we explore the beaches and have lunch, and half to return to our cars) depending on conditions, so you must be in reasonably good condition to do this trip. It can be fairly strenuous and is not a beginner paddle -- this is on the Chesapeake! PFDs (life vests) required. If you bring your own kayak, 12' or longer is recommended.

Meet Sue VanCola at 10 AM June 5 at Breezy Point Campground beach. We will put-in by 10:30 AM; turn-around time is 4PM so those who want to leave in cars for home before 5 PM can do so. <http://www.co.cal.md.us/Facilities.aspx?Page=detail&RID=15>



### Accommodations

There have been some changes to the Breezy Point area in recent years – for more info, check: <http://www.co.cal.md.us/Facilities/Facility/Details/Breezy-Point-Beach-and-Campground-15>

They have cabins, and there are also cabins at Matoaka <https://www.matoakabeachcottages.com/>. Also check VRBO.com, Booking.com, Airbnb.com, and [kayak.com](http://kayak.com) etc for accommodations.

### Fossils

The area has a variety of Miocene fossils, primarily shark teeth (lots of Snaggletooth sharks, nice Makos, Cow sharks and Tiger sharks -- and there is always the possibility of a Meg!) and ray plates, as well as some invertebrates and mammals. It is difficult for non-residents to gain access to private beaches at the Cliffs, so this is a fun way of doing so. It is picturesque and we usually see Bald Eagles as well as many other bird species. For further information on fossils one would likely find at these beaches:

[https://www.fossilguy.com/sites/calvert/calv\\_srk.htm](https://www.fossilguy.com/sites/calvert/calv_srk.htm). Print your own to bring: [https://www.fossilguy.com/id\\_papers/fossil\\_identification\\_miocene\\_maryland.pdf](https://www.fossilguy.com/id_papers/fossil_identification_miocene_maryland.pdf)

### Kayak Rental Info

*Chesapeake Beach - Breezy Point Beach and Campground, Telephone: (410) 535-0259, 5300 Breezy Point Road, Chesapeake Beach, MD 20732-3021*

Call early as there are only a few rentals; as of this writing, they are not yet open for the season. They have a couple of Ocean Kayak - Scrambler 11's and Malibu II XL's, and Ocean Kayak SUP's convertible to single kayak use.

Rentals are also available from your local EMS and other outfitters / kayak stores; they can also assist you if you need a roof-top carrier to rent or buy.

Contact Sue VanCola for more information: 215-564-6007 (cell), [vancola@verizon.net](mailto:vancola@verizon.net)

**COVID Information:** This is an Outdoor Activity. We will follow **Current CDC Guidelines and State of Maryland Guidelines** (<https://coronavirus.maryland.gov/>) for this activity. We will require that masks be worn as appropriate and all attendees must allow for proper physical distancing pursuant to Park requirements.

## Events

### Philadelphia Mineralogical Society 2021 Mineral Treasures Show (outdoor)

Saturday, May 8, 10 am to 6 pm

Location: Picnic Grove at St. Michael Byzantine Church, 203 Jacob St., Mont Clare, PA 19453.

Admission \$5 adult; under 13 and all scouts in uniform free

Minerals, gems, and fossils for sale, with vendors under the Pavilion and on the grounds

Free parking

Kids' activities & free mineral specimens

Snack bar; Picnic tables available - bring your own picnic

Indoor bathroom facilities

Information: [www.phillyrocks.org](http://www.phillyrocks.org).

Contact: Karenne Snow, [mineral.fossils.rocks@gmail.com](mailto:mineral.fossils.rocks@gmail.com)



## **1<sup>st</sup> Annual South Jersey Summer Gem, Jewelry, Mineral & Fossil Show**

Date: June 12, 2021

Location: 1721 Springdale Road Cherry Hill, NJ 08054

Show Times: Saturday (6/12/21) 10:00 am - 5:00 pm (Outdoor Only)

\*Rain Date: Sunday (6/13/21) 10:00 am – 5:00 pm (Outdoor Only)

Website: [www.sjmineralshow.com](http://www.sjmineralshow.com)

Facebook: [www.facebook.com/sjmineralshow](https://www.facebook.com/sjmineralshow)

## **WILDACRES SPRING SESSION CANCELLED**

The Wildacres Workshop Committee has regrettably announced that the spring session of Wildacres (May 17-23) has been cancelled due to the uncertainty surrounding the COVID virus.

The fall session (September 6-12) has not been cancelled. As soon as we have more information about the fall session, we will notify you.

If you have any questions, please feel free to contact Steve Weinberger, Chairman (cscrystals2@gmail.com); Pam Bryant, Director (pjbryant6@juno.com) or Suzie Milligan, Registrar (smilligan@stny.it).

**Steve Weinberger, Chairman**

## **News**

**Nocturnal dinosaurs: Night vision and superb hearing in a small theropod suggest it was a moonlight predator**

<https://www.yahoo.com/news/nocturnal-dinosaurs-night-vision-superb-181242613.html>



## Photos - Beltzville Field Trip, April 25





### Quote of the Month:

Every particular in nature, a leaf, a drop, a crystal, a moment of time is related to the whole, and partakes of the perfection of the whole. - [Ralph Waldo Emerson](#)



# *DVESS Directory for 2021*

<u><b>Officers</b></u>	<u><b>Committee Chairs</b></u>
<p>President: Mark Leipert 856-524-2103  <a href="mailto:mark.leipert@yahoo.com">mark.leipert@yahoo.com</a></p> <p>Vice President: Amy Simpson 856-821-2083  <a href="mailto:simpsonamyj77@gmail.com">simpsonamyj77@gmail.com</a></p> <p>Secretary: Phyllis Grieco  <a href="mailto:phyllisgrieco494@gmail.com">phyllisgrieco494@gmail.com</a></p> <p>Treasurer: James Brennan 610-322-1540  <a href="mailto:brenimage@hotmail.com">brenimage@hotmail.com</a></p>	<p>Junior Rockhounds Chair:</p> <p>Millard LeCompte 609-458-7763  <a href="mailto:WorksInFaith08009@gmail.com">WorksInFaith08009@gmail.com</a></p> <p>Field Trips: Mark Leipert</p> <p>Co-Field Trips: Ed &amp; Alice Houseal  <a href="mailto:alicehouseal@verizon.net">alicehouseal@verizon.net</a></p> <p>Membership: James Brennan</p>
<p><u><b>Newsletter</b></u></p> <p>Editor: Susan Moore  <a href="mailto:aquamarinepaisleyorchid@yahoo.com">aquamarinepaisleyorchid@yahoo.com</a></p>	<p><u><b>Other Information:</b></u></p> <p><u><b>Website:</b></u> <a href="http://www.DVESS.org">www.DVESS.org</a></p> <p><u><b>Facebook:</b></u> <a href="#">DVESSNJ</a> – Amy Simpson</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

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).

