DVESScapades

escapades: interesting, stimulating, exciting activities and adventures



DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



April 2022

Next Meeting: Wednesday, April

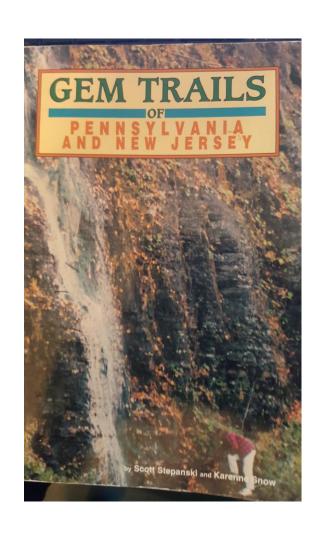
13th, via Zoom

7:00 pm social hour

8:00 pm Program: Karenne Snow

will talk to us about Minerals and

Their Type Localities.



President's Message

We will continue having Zoom meeting at least until possibly September. COVID-19 numbers were decreasing dramatically daily, but are on the rise again. I don't know if a new variant will stop things again but we will continue taking trips and remain safe too. We will start to line up field trips now that the weather is getting warmer. I'd like everyone think about members that we haven't seen on our regular Zoom meetings. Please reach out, give them a call and let them know you are thinking about them. If you don't have their address or phone number, call me at 856-524-2103.

Dues: Dues should have already been paid for 2022. If you are new or forgot, the base fee is \$20.00 while each additional member from a family still remains at \$5.00. Senior citizens are only \$10.00 for the year.

March 9, 2022 Zoom Meeting: Our speaker was Natalie Haabak, the Events Coordinator/ Operations at the Edelman Fossil Park and Museum, who shared some attractions and features coming to the museum which is now under construction. She also shared a few new features coming to the Fossil Park when it reopens in 2023. Thank you Natalie for a great presentation.

April 13, 2022 Zoom Meeting: This month our speaker will be Karenne Snow talk to us about Minerals and Their Type Localities. Karenne is one of the authors of "Gem Trails of Pennsylvania and New Jersey." Karenne is also President of the Philadelphia Mineral Society, Vice-President of the Leidy Microscopical Society, and Secretary of the Eastern Federation of Mineralogical and Lapidary Societies (EFMLS).

DVESS Club Project: Almost a year ago now a Gem & Mineral Club from Ventura, California sent us a package of prized mineral specimens for us to send in return a box of gems, minerals or fossils from areas near our tri-state area (NJ/PA/DE). We sent our first box of treasures to the Ventura club in early March and we received our second box specimens later that month. If you are interested in

participating/contributing please notify Fred Hochkile or myself to make donations. Thanks.



The "Mineral Treasures Show" took place on March 26th and 27st at the Lu-Lu Temple in Plymouth Meeting, PA. The show was well attended. Even though the Delaware Valley Paleontological Society (DVPS) did not participate this year due to COVID concerns, many venders stepped up an effort to display more fossil material. Next year the fossil sales tables, children sand box fossil area and the fossil display cases will be back. The "Fossil Fair" part of the show is rescheduled for 2023.

Last minute trip to Ramanessin Creek on April 2nd: A few of us met up with members of the DVPS and other clubs to collect marine fossils in Hop Creek/Ramanessin Creek. Mark, Fred and Jeri represented DVESS for the trip. A number of photos are included to see an example of items that were found. The temperature was around 60 degrees but the water temperature was probably close to 40 degrees.

Invite to Monmouth Amateur Paleontologist Society Museum: While collecting at Ramanessin Creek, we came across a familiar face, Ralph Johnson. Ralph is the Curator of the Cretaceous Collection (from the Atlantic Coastal Plain) of the Monmouth Amateur Paleontologist Society. Yes, they do exist! From the photos that Ralph showed me, we could spend the whole day there. He extended an open invitation for our club to visit his magnificent museum. Date and time — TBD.

Sterling Hill Super Diggg Saturday, April 23rd 2022: Due to the fact that the Sterling Hill Mining Museum was closed indefinitely, the Super Diggg for spring 2022 is **postponed** until further notice. There is a chance we will be holding the event in the fall.

Earth Day Event, Saturday April 23rd 2022 from 12:00 to 4:00 at Scotland Run Nature Center: We've been invited to exhibit and conduct some fun activities at this year's event. I'm looking for some volunteers to head up some of these activities. We've done kid's activities like rock painting as well as shown off some of our own fossils and mineral displays.

Sewell Stream Fossil Trip, April 30th **from 9:00 to 12:00**: We will be meeting at the old train station across from the Olive Italian Restaurant (195 Center Street, Sewell, NJ 08080) next to Louie G's (190 Center Street, Sewell, NJ). We'll be meeting at 8:45 next to the railroad tracks. You'll need boots, shovel, screen, bucket, water and snack.

The Cape Atlantic Club Mineral Show & Sale: Cape Atlantic Rock Club will be holding its mineral sale/show on May 14th and 15th from 9 to 5 both days. It will be held at 2641 Cologne Avenue, Mays Landing, NJ.

Summer Kick-off event at James G. Atkinson Park in Sewell on June 11 from 11 am-5 pm. DVESS will be setting up several tables like we have done for the Water Fest Event. This is another opportunity for our club to reach out as a resource to another nearby community. The day will offer a children's zone with crafts, games, balloon animals, children's performers and more. In addition, we are expecting 3,000 visitors, offering a great opportunity to reach a large number of

people. I'm also looking for some volunteers to arrange for some fun activities involving earth science.

Mark Leipert, President

Shows and Events

May

The Cape Atlantic Club Mineral Show & Sale: Cape Atlantic Rock Club will be holding its mineral sale/show on May 14th and 15th from 9 to 5 both days. It will be held at 2641 Cologne Avenue, Mays Landing, NJ

June

Connecticut Museum of Mining and Mineral Science 21st Annual Mineral and Gem Show.

June 11 - Rain or Shine, 9 am-4 pm. Sponsored by the Connecticut Antique Machinery Association, Inc. and the Danbury Mineralogical Society to benefit the Connecticut Museum of Mining and Mineral Science. To be held at the museum grounds of the Connecticut Antique Machinery Association, 1 mile north of Kent, CT on Route 7. Rocks, minerals, fossils, jewelry for sale and trade. Tour the new exhibits in the mining museum. Free admission for visitors. New vendors welcomed. For additional information check our website at www.ctamachinery.com, or Facebook, or call (860) 927-0050.

Looking ahead

September 23-25, 2022 – EFMLS Annual Convention sponsored by the Central Pennsylvania Rock and Mineral Club, Harrisburg, PA.

Hop Creek/Ramanessin Creek, April 2nd













Quote of the Month:

The real wealth of the Nation lies in the resources of the earth soil, water, forests, minerals, and wildlife. To utilize them for present needs while insuring their preservation for future generations requires a delicately balanced and continuing program, based on the most extensive research. Their administration is not properly, and cannot be, a matter of politics. - *Rachel Carson*

News

It's Almost Crystal Digging Season at Salt Plains National Wildlife Refuge in Oklahoma https://www.yahoo.com/lifestyle/almost-crystal-digging-season-salt-205144581.html

From April 1 through October 15, visitors to <u>Salt Plains National Wildlife Refuge</u> in northwestern Oklahoma can dig for hourglass selenite crystals in the refuge's 13,000-acre salt flat.

Tanis: Fossil of dinosaur killed in asteroid strike found, scientists claim https://www.bbc.com/news/science-environment-61013740



Fossil Site May Capture the Dinosaur-Killing Impact, but It's Only the Beginning of the Story

https://www.smithsonianmag.com/science-nature/fossil-site-captures-dinosaur-killing-impactits-only-beginning-story-180971868/

DVESS Directory for 2022

<u>Officers</u>	Committee Chairs
President: Mark Leipert 856-524-2103 mark.leipert@yahoo.com Vice President: Jimmy Burlage james.burlage@outlook.com Secretary: Cathy Eskew ceskew5@gmail.com	Junior Rockhounds Chair: Millard LeCompte 609-458-7763 WorksInFaith08009@gmail.com Field Trips: Mark Leipert
Treasurer: James Brennan 610-322-1540 brenimage@hotmail.com	Co-Field Trips: Ed & Alice Houseal alicehouseal@verizon.net Membership: James Brennan
Newsletter Editor: Susan Moore aquamarinepaisleyorchid@yahoo.com	Other Information: Website: www.DVESS.org Facebook: DVESSNJ — Amy Simpson



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
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To submit an article or photos for publication in the DVESScapades, contact the Newsletter Editor at aquamarinepaisleyorchid@yahoo.com.







