

DVESScapades

escapades: interesting, stimulating, exciting activities and adventures



DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



January 2021



Next Meeting: Wednesday, January 13th

7:00 pm social hour

8:00 pm Program: **via Zoom** - details to follow

No regular, in-person meetings until further notice

President's Message

I hope everyone had a nice socially responsible holiday season. Not too much has changed except the promise of one of several vaccine possibilities. The tsunami called COVID-19 keeps coming. Hopefully 2021 is a much better year. So far 2021 is starting off where 2020 left off. I can't wait to see everyone in person sometime in 2021. I'm sure everyone is getting tired of hearing that everything is closed or cancelled. You can start taking some short field trips to places nearby and you can drive yourself. You should still wear masks and socially distance and still have a good time collecting fossils or minerals. Several members have done some fossil, mineral or collecting something interesting during this pandemic.

The Centenary United Methodist church where we meet is not allowing any outside organizations to resume regular gatherings. Everything will continue being on hold this year until a vaccine has been distributed and the number of COVID has decreased dramatically. And even then, we will still need to socially distance and wear face masks.

In the meantime, continue taking field trips to your basement, clean up your dust-covered rocks and fossils, discover something you've probably had for years hiding away in your closet, garage or secret stash area.



DUES are DUE!! Please pay your dues either on Pay Pal or send a check to Delaware Valley Earth Science Society, PO Box 602, Berlin, NJ 08009-0602. Dues are \$20.00 per initial family member and \$5.00 for each additional family member. If you are a senior, 65 and older, the fee is \$10.00.

Club Officers for 2021:

President - Mark Leipert

Vice President – Amy Simpson

Secretary – Phyllisann Grieco

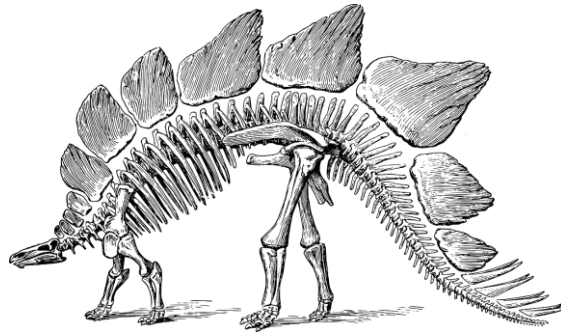
Treasurer –Jim Brennan

Rutgers' Geology Open House, Saturday, January 30, 2021: This event will be held virtually. Details are provided later in this newsletter.

Fossil Fair and Mineral Treasures Show for 2021: Cancelled due to COVID-19.

Super Diggg 2021, Franklin Mineral Museum, most likely postponed until fall of 2021. Details TBD at a later date.

Mark Leipert, President



Events

The 53rd Annual Rutgers University Geology Museum Open House will be held **virtually** this year on Saturday, January 30, 2021 between 9:30 am and 2 pm. Join us for a day of paleontology-themed lectures and activities! Events and activities will be held on Zoom, Webex & Facebook.

<https://geologymuseum.rutgers.edu/museum-events/annual-open-house>

Mineral Sale

- Mineral sale will be held auction-style on our Facebook page.
- The event will run from 9:00 am to 8:00 pm EST.
- NJ sales tax of 6.625% will be charged for all sales.
- Payments will be taken online.
- Items purchased must be picked up at the Geology Museum during specified times.

Lecture Series

All lectures will be held on Webex as well as Live-Streamed to Facebook.

10:00 AM to 11:00 AM EST

"Unraveling the Evolutionary Relationships of Early Echinoderms"

Dr. Sarah Sheffield, Assistant Professor at the University of South Florida

11:30 AM to 12:30 PM EST

"The Long Walk from the Carboniferous: Mysterious Fossil Tracks are Rediscovered after 87 Years"

Carl Mehling, Senior Museum Specialist at the American Museum of Natural History, Division of Paleontology

1:00 PM to 2:00 PM EST

"The Gray Fossil Site of Tennessee - A Unique Record of Prehistoric Life in the Pliocene of Eastern North America"

Dr. Joshua Samuels, Curator at the Gray Fossil Site and Museum & Assistant Professor at East Tennessee State University

Children's Activities

All children's activities will be held on Zoom.

Please pre-register for this event. Registration link will be provided in January.

Activities will run from 9:30-11:30AM and from 1:00-2:00PM EST.

- **Activity 1: Big Impact!**

- In order to participate, you will need to have a few items for this activity session.

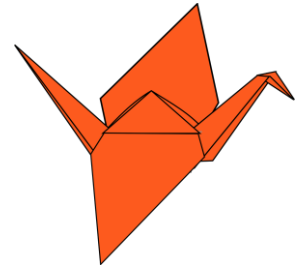
- A bowl/container/tray
 - Flour/sugar
 - 2-3 rocks of different sizes
 - Pencil
 - Paper

- **Activity 2: Dinosaur Trivia**

- No materials are needed to participate in this event.

- **Activity 3: Dinosaur Origami**

- In order to participate, you will need to have a few items for this activity session.
 - Origami paper or square sheets of regular paper
 - Markers to decorate your dinosaur creations



News

Tens of thousands of people living in the Caribbean are on high alert as volcanoes come back to life after remaining dormant for decades

<https://www.yahoo.com/news/tens-thousands-people-living-caribbean-171841267.html>

Hawaii's Kilauea Volcano Eruption Creates 600-Foot-Deep Lava Lake

<https://www.npr.org/sections/pictureshow/2020/12/31/951512509/hawaiis-kilauea-volcano-eruption-creates-600-foot-deep-lava-lake>

Hundreds evacuated as Indonesia's Mount Merapi volcano spews hot clouds

<https://www.nbcnews.com/news/world/hundreds-evacuated-indonesia-s-mount-merapi-volcano-spews-hot-clouds-n1253330>



Quote of the Month:

People never believe in volcanoes until the lava actually overtakes them. —

George Santayana

DVESS Directory for 2021

Officers

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Membership: James Brennan

Other Information:

Newsletter

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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

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.

