DVESScapades

escapades: interesting, stimulating, exciting activities and adventures



DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



February 2022



Next Meeting: Wednesday, February 9th, via Zoom

7:00 pm social hour

8:00 pm Program: details to follow

Dues for 2022 are due!

President's Message

We will continue having Zoom meeting at least until June. COVID-19 numbers increasing one week and decreasing the next. I don't care what variant they are on now, but we must remain safe. We will continue to have field trips once the weather gets warmer.

I'd like everyone to keep Robert and Sally Todd in our hearts and prayers. Robert has been in and out of the hospital over the past few months. Please give them a call and let them know you are thinking about them.

Dues: Dues are due for 2022. 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.

January 12, 2022 Zoom Meeting: Our speaker was Tara Lonsdorf, who presented the very interesting topic of "Micro-Stratigraphic Analysis of the Upper Cretaceous Bone Bed at the Edelman Fossil Park at Rowan University." Our club has had a lot of history of going to the site when it was previously owned by the Inversand Company of Sewell. On February 9, 2022 we will continue with our Zoom meeting presentations. This month's speaker is still in the works. We will send an email blast once we find out.

January 29th 2022: Rutgers's Geology Open House: Did anybody join in virtually to listen to talks or even bid at the mineral auction? Be prepared to share you experience with everyone.

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). If you are interested in participating please notify Fred Hochkile or myself to make donations. Thanks.

March 2022: Paleopalooza at Academy of Natural Sciences at Drexel: Go to the Academy of Natural Science's website for latest information. No information is posted whether the event will even happen.

Mineral Treasures and Fossil Fair on March 26th and 27st at the Lu-Lu Temple in Plymouth Meeting, PA has been cancelled until 2023 because of COVID-19.

Sterling Hill Super Diggg, Saturday, April 23rd 2022 from 9:00 am to 11:00 pm: We are now working with Sterling Hill Mineral Museum to hold the next Super Diggg there in spring of 2022. We need at least 15 volunteers to pull this event off. We need people for sign-in, weigh out, safety officers, security, treasurer, parking lot attendants, etc. You can either come up on the day before (Friday) or first thing early Saturday morning. If you sleep overnight you can sleep in the museum/store on cots or mattresses. We also need to have a planning meeting to be announced at this month's zoom meeting. This is a fund raiser for the Sterling Hill Mining

Museum as well as for our club. If you are interested please contact me at 856-524-2103 or email me at mark.leipert@yahoo.com to sign up for a volunteer spot. We really want to make this event work.

Mark Leipert, President

Shows and Events

March

45th Annual Micromount Symposium; Friday, March 11 - noon to 6pm & Saturday, March 12 – 9am to 6pm. (Lunch provided on Saturday). Advent Lutheran Church, 45 Worthington Mill Rd , Richboro, Pa 18954. sponsored by: Leidy Microscopical Society. Visitor's Fee (no table): \$5.00 Friday & \$10.00 Saturday (includes lunch). Silent Auctions, Give-Away Tables,



Speakers. Reservations/ Admission: Make checks payable to; Don McAlarnen, 916 Senator Rd, East Norriton, PA 19403 (610) 584-1364. Questions: Email: donmcalarnen@outlook.com

2022 Mineral Treasures and Fossil Fair: cancelled until 2023 because of COVID-19.

Check out a special publication written about the history of the Rutgers Geology Museum!

The Rutgers Geology Museum: America's first geology museum and the past 200 years of geoscience education

https://geologymuseum.rutgers.edu/images/geology_museum/events/Open_House/2022/Neitzke-Adamo_et_al_2018_History_of_Geology_Museum_Paper.pdf



Quotes of the Month:

The saddest aspect of life right now is that science gathers knowledge faster than society gathers wisdom. *Isaac Asimov*

The fact that we live at the bottom of a deep gravity well, on the surface of a gas covered planet going around a nuclear fireball 90 million miles away and think this to be normal is obviously some indication of how skewed our perspective tends to be. *Douglas Adams*



News

Earth has a newly discovered rare asteroid companion

https://www.cnn.com/2022/02/02/world/earth-trojan-asteroid-scn/index.html

Photos and video of huge asteroid 1994 PC1. It passed Earth safely January 18

https://earthsky.org/space/asteroid-1994-pc1-closest-jan-18-2022/

DVESS Directory for 2022

<u>Officers</u>	Committee Chairs
President: Mark Leipert 856-524-2103 mark.leipert@yahoo.com	Junior Rockhounds Chair:
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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.







