

# DVESScapades

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



## DELAWARE VALLEY EARTH SCIENCE SOCIETY NEWSLETTER



December 2017

**Next meeting** - December 13th

- 7:00 pm Junior Rockhounds classes and adult social hour  
8:00 pm Program: **Holiday Party**, gift exchange, and election



The club will supply the cold cuts, bread, and beverages. Members are asked to bring a covered dish (salad, side dish, desert, or other food item). Let us know what you're bringing at [whosbringingwhat.com/dvess](http://whosbringingwhat.com/dvess)

Bring a wrapped gift (value about \$10.00) and get a gift in exchange.



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

## Nominations for DVESS Officers

President - Mark Leipert

VP - Ann Benson

Treasurer - Jim Brennan

Secretary - Amy Simpson

Nominations are still open. Voting will be held during our December meeting.



## Our Junior Rockhounds show off their projects



## Photos

by Susan Moore

### Odessa Delaware "John Wolf" Memorial Collecting Trip





## Quote of the Month:

The revolutions and changes which have left the earth as we now find it, are not confined to the overthrow of the ancient layers - *Georges Cuvier, 1831.*

**At our November meeting, Dr. Harold Connelly gave a talk on the NASA asteroid sample return mission.**



## More about the NASA mission:

**NASA's OSIRIS-REx Mission Relies on Rowan Prof - South Jersey ...**

Oct 2, 2017 - 8, 2016, NASA launched OSIRIS-REx into space, and now, more than a year ... "I'm the mission sample scientist," said Dr. Harold Connolly, Jr., ...

<http://www.snjtoday.com/story/36502969/nasas-osiris-rex-mission-relies-on-rowan-prof>

**Studying Benu:** Rowan geologist to lead scientific study of asteroid ...

Sep 6, 2016 - Geologist and petrologist Harold C. Connolly, Jr., who joined Rowan University on Sept. 6, is the mission sample scientist on NASA's OSIRIS-REx project. ... Geologist and petrologist Harold C. Connolly, Jr., the mission sample scientist, can hardly contain his excitement.

<http://today.rowan.edu/home/news/2016/09/06/studying-bennu-rowan-geologist-lead-scientific-study-asteroid-samples-nasa-mission>

**Meet the N.J. scientist studying a 4.5 billion-year-old asteroid that ...**

Oct 1, 2017 - Harold Connolly will work on the OSIRIS-REx mission until samples ... NASA projects Bennu has a 1 in 2700 chance of colliding with Earth in ... [http://www.nj.com/gloucester-county/index.ssf/2017/10/meet\\_the\\_nj\\_scientist\\_whos\\_studying\\_an\\_asteroid.html](http://www.nj.com/gloucester-county/index.ssf/2017/10/meet_the_nj_scientist_whos_studying_an_asteroid.html)

Our own **Lou Detofsky** is mentioned in glowing terms by Dr. Harold Connolly  
<https://www.facebook.com/OSIRISREx/videos/197612640364228>

## News

World Record Pterosaur Discovery: 215 Eggs From This Flying, Dinosaur-Era Reptile Recovered in China

<https://www.yahoo.com/news/world-record-pterosaur-discovery-215-191814927.html>

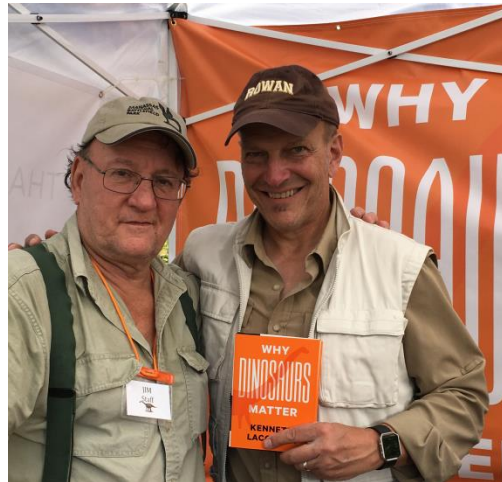
Experts scramble to monitor long-dormant Iceland volcano

<http://abcnews.go.com/Technology/wireStory/experts-scramble-monitor-long-dormant-iceland-volcano-51640873>



## Shows and Events

**December 12th:** Ken Lacovara will be speaking about his latest book at Inkwood Books in Haddonfield, 31 East Kings Highway on December 12, 2017 at 6:30 PM. For further info, please contact the owner, Julie at [inkwoodnj@gmail.com](mailto:inkwoodnj@gmail.com)



**December 27-30: Dino-mite Winter,** Academy of Natural Sciences of Drexel University. 10:00 AM-5:00 PM, Spend your winter break with us! Warm up in Butterflies!, spend some time with our live animals, and visit our special Tiny Titans exhibit. Celebrate what makes the Academy great with exciting new stage shows, fascinating fossils, hands-on science, and special specimens from our collections. <http://www.ansp.org/Visit/Events/Details/?eid=16232&iid=47559>

**January 20: THE PHILADELPHIA MINERALOGICAL SOCIETY** interclub, mineral & fossil SWAP and SELL. 9:00 a.m. to 12:00 p.m. Lu Lu Temple, 5140 Butler Pike, Plymouth Meeting, PA 19462 . FREE ADMISSION TO THE PUBLIC . Dealers/Swappers may set up at 8:00 a.m. Limit one table, reservations required. First come, first served. To swap or sell, you must be a member of a local mineral club. For details and reservations, call/email John Rateike at: 215-576-0741, [jdrat@comcast.net](mailto:jdrat@comcast.net)



## 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).

