

**Meeting Place:** Training Room, Linden Hall,  
Rowan University 201 Mullica Hill Rd., Glassboro,  
New Jersey  
**Meeting Time:** 7:30 PM, 2nd Wednesday of each  
month (except July and August)  
**Meeting Date:** **September 13, 2006**



## Main Program

**Spot light on the membership night. It's your opportunity to tell us about a favorite collecting/sightseeing experiences and show us some memorabilia of the experience**

## Junior Rockhounds

**Amateur night!  
It's your chance to show off by bringing in one of your treasures from your collection and tell us about it.**

**Field Trip September 24 Meckley's Quarry, Mandata, PA**

**Field Trip September 30 Mineral Hill, Media, PA**

**50<sup>th</sup> Anniversary Banquet details to be announced**



American Federation  
of  
Mineralogical Societies



Eastern Federation  
of  
Mineralogical & Lapidary Societies



Special Congress  
Representing  
Involved Bulletin Editors

# DVESSCAPADES

Newsletter of the Delaware Valley Earth Science Society – DVESS

## BACKGROUND

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, knowledge, and the development of skills in the “earth sciences.” These interests include mineralogy, paleontology, lapidary arts, archeology, and local preservation. The Society supports the conservation of natural resources, advocates the availability of collecting sites, and maintains close contact with those in the academic field.

## MEETINGS

The Society meets the 2<sup>nd</sup> Wednesday of each month from September through June, at Rowan University, Linden Hall, Glassboro, New Jersey. At 7:30 PM members meet to socialize, view displays, sign the registry and receive a door-prize ticket, toward a specially chosen specimen. Meetings start promptly at 8:00 PM and include the evening’s program followed by the monthly business meeting, concluding around 10:00 PM. Meetings are open to the general public.

## MEMBERSHIP

See the Membership Chairperson for an application for membership in the Society. Regular memberships are entitled to participate in all DVESS activities and to receive a newsletter when published. Sponsoring memberships are entitled to all of the above plus a specially chosen mineral specimen. Membership rates for the Society are:

### Regular Membership

\$15.00 for the 1<sup>st</sup> family member + \$5.00 for each family member  
\$10.00 for the 1<sup>st</sup> Senior (65+ ) member + \$5.00 for each family member  
\$10.00 for Students with College ID

### Sponsoring Membership

<u>Level</u>	<u>1<sup>st</sup> Member</u>	+	<u>Additional Members</u>	=	<u>Receive</u>
“Silver”	\$50.00	+	\$5.00	=	Geode Specimen
“Gold”	\$75.00	+	\$5.00	=	Native Gold Specimen
“Platinum	\$100.00	+	\$5.00	=	Premium Specimen

*Dues are renewable each year in January*

Delaware Valley Earth Science Society Inc., DVESS  
P.O.Box 372  
Maple Shade, New Jersey 08052

DVESS Website:  
<http://www.dvess.org>

EFMLS Website:  
<http://www.AmFed.org/EFMLS>

### Editor’s Notes

Editor is not responsible for authenticity of information in any articles submitted for publication. Nor are the opinions expressed in the “DVESScapades” necessarily those of the officers of the Delaware Valley Earth Science Society, Inc., and/or the editors.

To submit an article for publication in the DVESScapades contact the Newsletter Editor.

### DVESS 2006 SPONSORS

Gerald Feigin – Platinum  
Dwight Ridenour – Platinum

Privilege to enter Rowan University facilities is limited to the night of the meeting between the hours of 7PM & 10PM under the direction of the University staff. Permission from the University staff is required to enter the school at any other time.

### DVESS 2006 Officers & Positions

President  
Jr. Rockhound Coordinator  
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[gfeigin@co.gloucester.nj.us](mailto:gfeigin@co.gloucester.nj.us)

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**President's Message or "Kernels of Wisdom"** by Thaddeus Butterstone substituting for Society President Gerald Feigin who has once again forgotten to deliver the President's inspirational message for the masses.

The year 2006 by the modern calendar marks the 50<sup>th</sup> anniversary of the Delaware Valley Earth Science Society. When a small but stalwart group of individuals, the founding mothers and fathers, gathered together for the first time that one half a century ago, one can only wonder what they were thinking? That the world was ready for a bunch of amateur mineralogist, paleontologist and enthusiast of other earth sciences to gather together on a monthly basis to listen and enjoy stimulating lectures and discussions on the sciences? Alas they had little inkling that television then in its infancy would take over the world and make Societies such as the Delaware Valley Earth Science Society obsolete. Why would anyone want to travel in the rain and snow great distances to gather together with a bunch of strangers when they could just sit at home and watch the Discovery channel? Well I for one am ever so grateful to those founding fathers and mothers because without their herculean efforts no one would ever talk to me or read my humble ramblings let alone allow me to write articles for a newsletter. I know that many other members of the Society are also appreciative because they too would not have any friends and consequently have any contact with society without the Delaware Valley Earth Science Society. Now our goal for the next 50 years is to continue to promote the social and intellectual benefits of Societies such as our in the face of the new competition the internet which much like TV offers recreation and intellectual stimulation in virtually any field known to man but with out any real social intercourse, unless you consider instant messaging as social intercourse.

**June 14, 2006 General Meeting Minutes** by Thaddeus Butterstone acting for Chuck O'Loughlin, Involuntary Recording Secretary, who once again failed to keep notes on the event and was forced to call upon me and my superior memory to recreate the last meeting.

The meeting on June 14<sup>th</sup> saw us ensconced in our new meeting location, Linden Hall on the campus of Rowan University. While a few had difficulty finding the new location (the usual suspects who usually have trouble locating their car when the parking lot is empty) most of the members arrived on time to inspect and enjoy the new spacious accommodations. There was an excellent turn out to hear one of our favorite speakers Patti Kane Vani who lectured on her recent travels to Montana and the dig she participated in, which discovered a new species of sauropod dinosaur. The program was most stimulating and Patti brought along lot of goodies including fossil samples from her adventure.

The usual business meeting took place after the program and as usual nothing of importance was said. The meeting concluded and we all took leave vowing to return in the fall to renew our acquaintances.

**Junior Rockhound News** by Gerald Feigin and Mel LeCompte

The juniors will be given the opportunity to perform for the membership. Typically they show and tell us about some fossil or mineral they collected or acquired recently, but I can think of no reason why they can't show off their talents. So bring that violin or bass drum, warm up those vocal cords and put on those dancing shoes as a panel of celebrity judges will critique your performance and the winner will go on to the next round at the EFMLS convention.

**Programs** by Gary Weinstein

For as long as I can remember the first meeting in the fall has featured the membership bringing in fossils and minerals they collected or acquired or telling us about places they visited over the break as the featured program. Please bring something to share with the membership or I will be forced to lecture on some topic that no one is interested in.

Programs for October and November are in the planning stages and will be announced shortly. December will be the annual election of officers and our holiday party. Happy 50<sup>th</sup> DVESS.

## Club News and Items of Interest by various contributors

*Thanks to Grantt Elliott for more web links. Grantt in addition to being the First Vice President is also the Society's World Wide Web Research Specialist, whose sole task is to provide us with countless links to interesting/trivial web site so that the rest of us don't have to waste countless hours searching the hinder lands of cyber space?*

Three interesting links for the newsletter:

"Night at the Museum" movie trailer- Be very, very afraid the next time visiting the AMNH or Smithsonian.

<http://movies.yahoo.com/movie/1809266172/trailer>

Also, an artist's rendition of the Plutonian system.

[http://upload.wikimedia.org/wikipedia/en/e/e7/Plutonian\\_system.jpg](http://upload.wikimedia.org/wikipedia/en/e/e7/Plutonian_system.jpg)

3-D photo of the Willamette meteorite

<http://video.google.com/videoplay?docid=1487188385389217273>

Sorry no original pithy narrative to contribute-

Love and Kisses, Grantt

*Ebba Liguori sent us an e-mail to keep us posted on the endless journeys she and Fred seem to be constantly upon*

We were in NC from July 26 until August 8. We stopped off in Franklin to buy rocks, etc. Drove up to Spruce Pine and set up tents with Charlie Ward on Sat. July 29. Fred and I sold rocks from Sunday until Sunday. Then cleaned up the area and loaded Charlie (Ward) for his next show. Monday was a fun day.

In fact, here's a little news for you, if you care to use it....

After the Spruce Pine Rock and Mineral Show, always held the week that ends on first weekend of August, Fred and Ebba took a much needed break and visited Grandfather Mountain. This mountain sits in Linville, NC near Banner Elk where they stayed. Daughter, Carol and grandsons, Isaac (8) and Adam (6) enjoyed both the rock show and the trip to Grandfather Mountain. If you get a chance to go to that part of the country, be sure to do so. Entrance is nominal (\$12 adults, \$6 children). At the top is a nature center with a fine luncheon restaurant, a theater with nature films about 5 times a day on a rotating basis, lots of trails and scenery, a small animal viewing area, and a "Swinging Mile High Bridge". Of course we all crossed the bridge... and even returned safely. The animal area is great. There is a natural area with black bears, and you can purchase for 50 cents a cup of food and toss it piece by piece to the bears. They sit up, stand, dance, etc..... anything to get your attention and the choicest bits of food. There is a mother bear and 3 cubs in another area (no feeding allowed) and you can view the cubs climbing trees, playing, swimming, etc. There are 2 cougars and you can watch them being fed large raw fish. The attendant throws them out one at a time. Believe me, you do not want to be in those cages! There is a herd of deer, and the attendants squeeze fresh honey onto "feeding rocks" and you can view the deer licking away at the treats. There is also an area for otters, with a window to look underwater at them. Very cute (almost as cute as Fred). They "stand up" a little like those famous Meercats of the African desert. We saw a movie on Grandfather Mountain, including its history, some geology of the area, etc. Well worth the time spent. There is a nice museum with some of the finest NC rock specimens we have ever seen. There's info on local birds, plants, etc., all very professionally done. A gift shop, of course, has many things actually worth buying! Lunches there are individually prepared and very good.

Hamburgers are "grand burgers", cooked to order, with side things like lettuce, tomato, onion, etc., even Veggie burgers for the vegetarians. Sandwiches, chicken, fish, salads, ice cream, homemade fudge! So if you head to the mountains of North Carolina stop off and have a great day. Allow all day for your visit and you will not be disappointed. Just a few miles away on the TN/NC border is Roan Mountain, famous for the rhododendrons. In the late spring it is beautiful there.

*Ebba also has been kind enough to share with us their fall schedule so that we can visit with them or take advantage of the many wonderful opportunities to get out of the house.*

Cologne NJ Show on Sept 9 and 10.... Fred will be there...

Smithville Art Festival... off Rt. 38 east of Mt. Holly Sept 24  
Fred will be carving rocks. There will be lots of artistic displays and free activities for kids.

Sept 30 Pemberton Boro Fall Fun Fest.. Fred will be selling rocks near the Methodist Church parking lot. All sorts of entertainment and different crafts will be displayed along the main streets of the Boro. Also a Classic Car Show and a "Cruise" will be in afternoon.

Oct 1 Pinelands Festival at Whitesbog off Rt. 530 south east of Browns Mills. Fred will be carving rock again, all sorts of nature displays and free activities for kids.

Don't forget Ultraviolation on Oct 28, Fred will have some NC fluorescent Mangano-Apatite.

Nov 18 In Pemberton at the High School on Arney's Mount Rd there will be a Train and Hobby Show. Fred will have a table, may carve rocks (if space is available).

### **One last item of interest:**

Leonard Morgan took ill over the summer and spent some time in the hospital. He has since been released and is hospice care at Cadbury Retirement Home in Cherry Hill, NJ. Leonard is in good sprits but unfortunately too weak to continue to participate in club activities. His mail is now being forwarded to his son, so persons wishing to send him cards or letters can do so by sending it to the DVESS post office box and I will make sure that he receives your letters and cards or you can send an e-mail to [editor@dvess.org](mailto:editor@dvess.org) and I will pass your thoughts on to him. You can also visit Leonard at Cadbury, 2150 Rt. 38, Cherry Hill, NJ. He is in room 513 of the nursing unit. Visiting hours are till 8PM each evening.

*Club members, who will be attending shows to look, buy or sell are invited to notify the editor at [editor@dvess.org](mailto:editor@dvess.org) and we will get the information into the newsletter. Also let us know if you spot any of are far flung members making surprise appearances anywhere, or have something exciting in your life to share with us. We are always on the lookout for something of interest to report on our members activities.*

**Field Trips** by Chuck O'Loughlin (for additional information or to sign up for any field trips contact me at 856-663-1383 or [editor@dvess.org](mailto:editor@dvess.org) )

September 24, 2006 Meckley's Quarry, Mandata, PA, will be having their annual open house Noon to 5PM. There is a nominal charge which goes to support the local fire department. Hard hat, safety glasses and sensible shoes are required. Last year they sold hard hat for a very affordable price or they will allow you to enter with a bike helmet. This is a family field trip and is always a lot of fun. Celestinite and strontonite are the primary collectable minerals.

September 30, 2006 Mineral Hill, Media, PA – 1PM. This is a family field trip. No digging or cracking rocks involved but there is a good hike to the collecting area which is in a creek bed. Feldspar variety amazonite is the primary mineral.

## Field Trip Report by Thaddeus Butterstone

Soaring heat, humidity and the price of gasoline along with a fear of ticks and mosquitoes grounded O'Loughlin for the duration of the summer. Despite my constant urging, he could not drag his posterior out into the field. Needless to say we have nothing to report on field trips. Despite his promises, he did nothing. The apathy of the clubs leadership can be overwhelming at times. Anyone wishing to pick up the slack please see the Society President at the next meeting if he decides to make it.

## Calendar of Shows and Events compiled by Chuck O'Loughlin from various sources

September 9-10: Cologne, NJ – Cape Atlantic Club Mineral Show at the club house, Cologne Avenue between Rt. 30 and Rt. 322. Saturday 9 – 5, Sunday 9 – 4.

**September 16-17:** HARRISBURG, PENNSYLVANIA: 41st Annual show of **Central Pennsylvania Rock and Mineral Club**, Central Dauphin Middle School, Locust Lane in Harrisburg (new location), Sat. 10-6, Sun 10-5; adults \$5.00, children under 12 free w/adult, prize drawings, exhibits, jewelry, gemstones, minerals and fossils; contact Ted Keck, P.O. Box 96, Mill Street, Pillow. PA 17080; e-mail: [ted@blackstonemill.com](mailto:ted@blackstonemill.com)

**September 23-24:** 42nd Annual Atlantic Coast Gem, Mineral & Jewelry Show sponsored by the **Gem Cutters Guild of Baltimore**. Howard Co. Fairgrounds, Md Rt. 32 at I-70, West Friendship, MD.

**October 23-24** – 50th Annual Franklin-Sterling Hill Mineral, Gem & Jewelry Show sponsored by the **Franklin Mineral Museum and Sterling Hill Mining Museum**. Franklin School, Washington Av; Franklin, NJ

**October 6-8: 50th Paul Desautels Micromount Symposium**. MHA Conference Center, Elkridge, MD. Info & Registration: Cal Pierson <[cpierson@mhaonline.org](mailto:cpierson@mhaonline.org)>

**October 7:** Fall Mineralfest hosted by the **Pennsylvania Earth Sciences Association**. Macungie Memorial Park (8 miles southwest of Allentown, PA).

**October 28:** the 17th annual "Ultravioletation Fluorescent Mineral Show" presented by the **Rock and Mineral Club of Lower Bucks County**. First United Methodist Church, 840 Trenton Road, Fairless Hills, PA 9AM to 4PM. For information or vendor registration please contact Chuck O'Loughlin 856-663-1383 or [houseofbirds@verizon.net](mailto:houseofbirds@verizon.net)

**November 4-5:** 37th Annual Gemarama 2006, "The World of Opals" sponsored by the **Tuscarora Lapidary Society**. CFS, School at Church Farm, Business Rte 30 at Rte 202, Exton, PA

**November 18-19:** Annual Gem & Mineral Show and **56th EFMLS Convention** sponsored by the **Gem & Mineral Society of the Palm Beaches**. So. Florida Fairgrounds, West Palm Beach Florida. EFMLS Annual Meeting – November 17

Additional shows and events are listed on the Eastern Federations Web site [www.afms.org/efmls/](http://www.afms.org/efmls/)

## **NEW MEETING LOCATION commencing with the January 2006 meeting – Training Room main floor, Linden Hall, Rowan University, 201 Mullica Hill Road (Rt. 322), Glassboro, NJ**

Directions to Rowan University as well as a campus map can be obtained by visiting the Rowan University web site [www.rowan.edu](http://www.rowan.edu) members without access to the web, the campus can be reached by taking Rt. 55 exit 50A (Rt. 322 East towards Glassboro). Proceed east on Rt. 322 through one traffic light across the rail road tracks and through another traffic light. Immediately after the 2<sup>nd</sup> traffic light make a right turn into the next driveway (one way road). After the turn make the first left into the parking area and find a spot to park. Linden Hall is the second building after turning into the

parking area. It is right behind Memorial Hall. I will have some signs posted to help you find your way from the lot to the meeting room.

The campus can also be reached from Rt. 47 (Delsea Drive). From Rt. 47 turn onto Rt. 322 West in Glassboro. After turning onto Rt. 322 west go through two (2) traffic light. Just after passing through the 2<sup>nd</sup> traffic light by the Student Center make the first left hand turn into the driveway (driveway is one way). Turn left into parking area "H" and park, Linden Hall is the building behind Memorial Hall.

[http://www.rowan.edu/pdf/campus\\_map2005\\_color.pdf](http://www.rowan.edu/pdf/campus_map2005_color.pdf)

D V E S S

8/9/2006

W O R D P U Z Z L E

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- APATITE
- APOPHYLITE
- AQUAMARINE
- ARAGONITE
- AURICHALCITE
- AUTUNITE
- AVENTURINE
- AZURITE
- PYRITE
- BARITE
- BELEMNITE
- BERYL
- BLOODSTONE
- BORNITE
- BRACHIOPOD
- CRYSTAL
- DVESS
- FRANKLIN
- HALITE
- ROWAN

Happy 50<sup>th</sup> DVESS and congratulations to all of the past, present and future members for making DVESS what it is and will continue to be.

# DVESScapades

The Newsletter of the  
Delaware Valley Earth Science Society

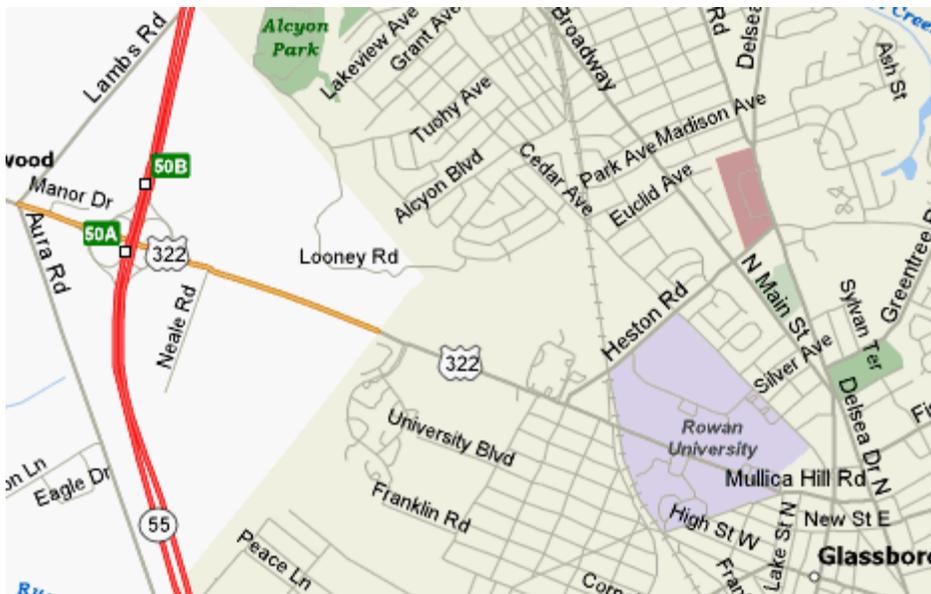
PO Box 372

Maple Shade, New Jersey 08052



## DVESScapades

September 2006



This Month's  
Meeting:

**September 13, 2006**

**Main Program**

**Members center stage. Show  
and tell us what you did over  
the summer break**

**Junior Rockhounds**

**A mystery program to be unveiled  
the night of the meeting, come out  
and be surprised or shocked?**