DVESSCAPADES

Newsletter of the Delaware Valley Earth Science Society – DVESS

Year 49, Volume #4 April 2006

Meeting Place: Room 236 Westby Hall, RowanUniv. 201 Mullica Hill Rd., Glassboro, New Jersey

Meeting Time: 7:30 PM, 2nd Wednesday of month

Meeting Date: April 12, 2006



Main Program

Adrienne Mayor, renowned classical folklorist, paleontologist, and author, will speak on the Fabulous Gold-Guarding Griffin and the Monster of Troy from her book "The First Fossil Hunters."

Junior Rockhounds

Society President and amateur Professor of Mineralogy Gerald Feigin will be lecturing on Sulphate minerals.

Field Trip Prospect Park kyanite Saturday April 8, 2006 ***DVESS Pot Luck Supper Sunday April 23, 2006***

Mark your calendar now for this special opportunity to meet and socialize with your friends and fellow society members ****Triple Diggg at Trotter, Buckwheat and Sterling Hill**** Saturday & Sunday April 29 & 30, 2006 Details inside



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 2nd Wednesday of each month from September through June, at Rowan University, 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.

<u>MEMBERSHIP</u>

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:

<u>Regular Membership</u>

\$15.00 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 \$10.00 for Students with College ID

Sponsoring Membership

 Level
 1st Member

 "Silver"
 \$50.00

 "Gold"
 \$75.00

 "Platinum
 \$100.00

+ <u>Ac</u> + + +

 $\begin{array}{rcl} \underline{Additional Members} &= \underline{Receive} \\ \$5.00 &= & Geode Sp \\ \$5.00 &= & Native Geoder \\ \$5.00 &= & Premium \end{array}$

<u>Receive</u>
 Geode Specimen
 Native Gold Specimen
 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: <u>http://www.dvess.org</u>

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 DVESS capades contact the Newsletter Editor.

DVESS 2006 SPONSORS

Privilege to enter Rowan University facilities

is limited to the night of the meeting between

the hours of 7PM & 10PM under the

Permission from the University staff is required to enter the school at any other time.

direction of the University staff.

Gerald Feigin - Platinum

DVESS 2006 Officers & Positions

President Jr. Rockhound Coordinator Gerald Feigin gfeigin@co.gloucester.nj.us

> 1st Vice President Grant Elliott (856) 728-1731 gle@verizion.net

2nd Vice President Lou Detofsky

<u>Treasurer</u> <u>Program Chairperson</u> *Gary Weinstein* (856) 234-0708 – Home (856) 795-5077 – Work garyskyrock@comcast.net

Website Coordinator

Terry Wilson (609) 714-1309 terry@dvess.org

Corresponding Secretary

Lisa Stickler

<u>Sage</u> Len Morgan George Petreshock

<u>Newsletter Editor</u> <u>Recording Secretary</u> <u>Membership Chair</u> <u>Field Trip Coordinator</u> *Chuck O'Loughlin* (856) 663-1383 editor@dvess.org

> <u>Librarian</u> Open

<u>Special Events Coordinator</u> <u>Past President</u> Ann Lynne Benson (856) 783-0969 <u>SeleniteQueen@comcast.net</u> To kick off year two of our alternative newsletter we the editorial staff decided to rename the publication the DVESS functional *Press and have come up with a new motto, "Putting the fun back into dysfunctional" Thaddeus Butterstone, Editor.*

Club Sage Rescued from the Swirling Torrents of Darby Creek

Prospect Park, PA – March 4, 2006, Thaddeus Butterstone reporting

After cheating death for 98 years, Club Sage, Leonard Morgan came close to drowning in the rushing torrents of Darby Creek, Saturday March 4, 2006. Returning from the Delaware Mineral Society's show, O'Loughlin wanted to scout out the Morton Homestead Kyanite collecting location, site of our next field trip. Morgan, the only member of the expedition to have ever visited the site before, lead the group down to the creek edge and proceed to bend over in search of kyanite blades in the creek bed. In his enthusiasm to be on the hunt for minerals, Morgan overextended himself and lost his balance. Fortunately he was able to catch himself with his two hands to prevent himself from falling face first into Darby Creek, but was unable to push himself back to an upright position. It was only a question of time before Morgan's arms would have given out and he would have been lost to the creek. Panic broke out among the group and all appeared to be lost until O'Loughlin, who in his youth was a certified life guard, stepped forward to grab a hold of Morgan's arm to prevent the inevitable face first plunge. With the assistance of Jeremy, one of the crown princes of the royal clan of Selenite, they were able to pull Morgan back from the brink of destruction. Asked later if he was concerned for his life, the ever talkative Morgan, replied "no".

Pilgrimage to the Oracle of DVESS Ends in Fiasco

Isle of DVESS, NJ – March 15, 2006, Rodinia reporting

With DVESS celebrating its Fifth Anniversary, O'Loughlin thought it would be a good idea to make the arduous journey to consult with the Oracle of DVESS on the future of the Society. After extensive negotiations with the Oracles attendants it was arranged that the officers and a few other representatives from the Society could come and ask three question of the Oracle.

The date was set for March 15, 2006 (the ides of March) O'Loughlin, Butterstone, Morgan, Weinstein, Wilson and I set out for our meeting with the Oracle. The trip was extremely difficult especially when crossing through the high mountain passes of South Jersey, which at this time of year are still partially closed with snow. Eventually our group reached the ferry that took us to the Oracle's temple on the Isle of DVESS.

We were greeted by the Oracle's attendants, who lavished us with food and drink before leading us to the underground cavern where the Oracle held court. As we were shown into the presence of the Oracle, Butterstone became very nervous and asked if there was a restroom available. The Oracle indicated that there was one just down the hall. Upon reaching the room Butterstone called out, "is there a light in here, I can't see a thing". The Oracle informed him that the switch was to his left. While Butterstone refreshed himself, the rest of us stood by anxiously awaiting his return. A loud gushing of water accompanied Butterstone's reappearance. As he finished pulling up his pants and adjusting his clothing he spoke out, "now as I understand it we are allowed to ask you three questions". The Oracle responded affirmatively and then retreated behind a curtain. Butterstone followed after the oracle and blurted out, "hay where are you going?" "We haven't gotten to ask our questions yet". The Oracle's attendant step forward to restrain him from pursuing the Oracle and informed our intellectually challenged colleague that the three questions had been asked and answered. Silence fell upon the group as awareness set in that Butterstone had wasted our three questions. For the majority of the long trip home, silence reigned until Butterstone could stand it no longer and pointed out to us that we were shirking our responsibility and looking for the easy way by asking the Oracle to tell us the future instead of making our own future. Despite our initial shock and resentment, the executive board now realizes that Butterstone actually did us a favor. There is no magical formula that the Oracle of DVESS would have revealed to us. Charting the future of the Society is up to us, the members of DVESS. Will that be good or bad for the membership? Only time will tell and why we can not all hope to have the genetic makeup of Leonard Morgan and realistically expect to witness the 100th anniversary of the Society, we do sincerely hope that the actions we take now will allow the Society to continue to exist and flourish for the next 50 years.

Society Member's amateur paleontology work recognized by the Smithsonian Institute

Williamstown, NJ; April 1, 2006; Butterstone Reporting

A prominent member of our Society has been recognized by the Smithsonian Institute for his contributions to amateur paleontology and we take pleasure in sharing with you the recent correspondence he received from that august institute.

Paleoanthropology Division Smithsonian Institute 207 Pennsylvania Avenue Washington, DC 20078

Dear Mr. Grantt:

Thank you for your latest submission to the Institute, labeled "211-D, layer seven, next to the clothesline post Hominid Skull." We have given this specimen a careful and detailed examination, and regret to inform you that we disagree with your theory that it represents "conclusive proof of the presence of Early Man in Gloucester County, NJ two million years ago." Rather, it appears that what you have found is the head of a Barbie doll, of the variety one of our staff, who has small children, believes to be the "Malibu Barbie". It is evident that you have given a great deal of thought to the analysis of this specimen, and you may be quite certain that those of us who are familiar with your prior work in the field were loathe to come to contradiction with your findings.

However, we do feel that there are a number of physical attributes of the specimen which might have tipped you off to its modern origin:

- 1. The material is molded plastic. Ancient hominid remains are typically fossilized bone.
- 2. The cranial capacity of the specimen is approximately 9 cubic centimeters, well below the threshold of even the earliest identified proto-hominids.

3. The dentition pattern evident on the "skull" is more consistent with the common domesticated dog than it is with the "ravenous man-eating Pliocene clams" you speculate roamed the wetlands during that time. This latter finding is certainly one of the most intriguing hypotheses you have submitted in your history with this institution, but the evidence seems to weigh rather heavily against it. Without going into too much detail, let us say that:

- A. The specimen looks like the head of a Barbie doll that a dog has chewed on.
- B. Clams don't have teeth.

It is with feelings tinged with melancholy that we must deny your request to have the specimen carbon dated. This is partially due to the heavy load our lab must bear in its normal operation, and partly due to carbon dating's notorious inaccuracy in fossils of recent geologic record. To the best of our knowledge, no Barbie dolls were produced prior to 1956 AD, and carbon dating is likely to produce wildly inaccurate results. Sadly, we must also deny your request that we approach the National Science Foundation's Phylogeny Department with the concept of assigning your specimen the scientific name "Australopithecus spiff-arino." Speaking personally, I, for one, fought tenaciously for the acceptance of your proposed taxonomy, but was ultimately voted down because the species name you selected was hyphenated, and didn't really sound like it might be Latin.

However, we gladly accept your generous donation of this fascinating specimen to the museum. While it is undoubtedly not a hominid fossil, it is, nonetheless, yet another riveting example of the great body of work you seem to accumulate here so effortlessly. You should know that our Director has reserved a special shelf in his own office for the display of the specimens you have previously submitted to the Institution, and the entire staff speculates daily on what you will happen upon next in your digs at the site you have discovered in your back yard. We eagerly anticipate your trip to our nation's capital that you proposed in your last letter, and several of us are pressing the Director to pay for it. We are particularly interested in hearing you expand on your theories surrounding the "trans-positating fillifitation of ferrous ions in a structural matrix" that makes the excellent juvenile Tyrannosaurus rex femur you recently discovered take on the deceptive appearance of a rusty 9-mm Sears Craftsman automotive crescent wrench.

Yours in Science,

Harvey Rowe Curator, Antiquities

Editor's note - We are currently working out the details with Mr. Grantt for a club field trip to this historic paleoanthropology site. Keep checking the DVESSfunctional Press for details on this upcoming field trip. Members wishing to participate are cautioned to wrap several layers of newspapers about their ankles to protect themselves from the large clams and small dogs that roam Mr. Grantt's backyard.

I regret that I can not take credit for the above article but must give credit to an anonymous author whose work has been circulated over the internet. Thanks to Grant Elliott (no relation I believe to Mr. Grantt) for submitting the humorous story.

President's Message or "Kernels of Wisdom" by Colonel Gerald Feigin, USAR

When I joined DVESS a few years ago I was welcomed by all, or mostly all. We have a diverse group of people from all walks of life. I enjoyed the club so much that I volunteered to help first as vice president, then, to run junior rockhounds, and now as president. What I have noticed is that most of the work is done by a very few people. Because of this I am asking everybody to do just a little to help us all. A few examples are, Jonathan and I went to Flag Ponds and met a ranger and talked to him for a while, as you may recall Scott Nieman, the ranger came up and gave us a great talk. Another example was, my family and I were at the natural science museum in Philadelphia. I left Gary Weinstein's number with the fossil people working there. The next thing you know we had another guest speaker and a chance for any of us to dig in Montana. The bottom line is, keep your eyes and mind open, you never know when you will find an opportunity to help our club.

March 8, 2006 General Meeting Minutes

by Thaddeus Butterstone acting for Chuck O'Loughlin, Involuntary Recording Secretary

There was an excellent turnout for our March meeting. The crowd enjoyed the slide presentation by Richard Bostwick, especially the numerous colorful pictures of Franklin minerals under ultraviolet light.

I know there was a business meeting, but it was not very interesting as I did not take any notes. I believe that the Treasurer reported that there was still money in the bank. Programs are planned for the next several meetings. Volunteers are needed to help with the Trotter weekend and other field trips are in the works.

If anything else of importance was mentioned I am sure that when we read the minutes at the next meeting someone will motion to correct the minutes and if I hear them and remember to write it down I'll report the changes next month.

Junior Rockhound News by Gerald Feigin

Juniors will be studying sulfate minerals. The following selection from Britannica online will I hope peak your interest.

Sulfates, which are insoluble in water and are related chemically to the saline minerals, include a barium compound called barite; celestite, an ore of strontium; and alunite, a basic aluminum and potassium sulfate. Gypsum, a hydrous calcium sulfate, is the source of plaster of Paris. Transparent crystals of gypsum, known as selenite, split in thin cracks. When calcium sulfate is found uncombined with water, it is called anhydrite. Polyhalite, a hydrous sulfate of potassium, calcium, and magnesium, is found in the Stassfurt deposits in eastern Germany.

Sodium sulfate, sold commercially as Glauber's salt, exists in the hydrated form as the natural mineral mirabilite. Epsom salts—hydrous magnesium sulfate—occurs as the mineral epsomite. For commercial purposes, however, Epsom salts is manufactured from other magnesium minerals. <u>http://www.britannica.com/ebi/article-204723</u>

What is Glauber's salt you ask? It is defined as (Na2SO4.10H2O) a colorless salt used as a cathartic. What is a cathartic you ask? Cathartic is defined as of, relating to or producing catharsis. What is catharsis you ask? Catharsis is defined as 1: purgation. 2a: purification or purgation of the emotions (as pity and fear) primarily through the arts. 2b: a purification or purgation that brings about spiritual renewal or release from tension. 3: elimination of a complex by bringing it to consciousness and affording it expression.

I am not sure what that has to do with our topic but as Emil Farber always says, "Knowledge is good".

Programs by Gary Weinstein

Bob Bartosz has lined up a fantastic program for April, which will feature Adrienne Mayor, renowned classical folklorist, paleontologist, and author, who will speak on the Fabulous Gold-Guarding Griffin and the Monster of Troy from her book, "The First Fossil Hunters."

Keep an eye out for the special about her on The History Channel called Ancient Monster Hunters. We hope that she will bring some of her books for any interested members to purchase or if you already have a copy to have it signed. For reviews and more info on two of her books – The First Fossil Hunters and Native American Fossil Legends, http://www.geocities.com/stegob/firstfossilhunters.html http://members.aol.com/afmayor/myhomepage/writing.html

Ms. Carrie Papa author of "A Mile Deep and Black as Pitch" an oral history of the Franklin and Sterling Hill mines is scheduled to speak at our pot luck dinner in April. Ms. Papa is a historian who specializes in oral histories and as the daughter of a Sterling Hill miner should be very proud of her outstanding efforts to capture the history and essence of the towns of Franklin and Ogdensburg and the mining industries that long dominated the towns.

Dr. Lou Detofsky will be speaking on his travel and studies in Costa Rica at our May meeting.

Club News and Items of Interest by various contributors

No news is good news, or perhaps it means that we are all boring and need to get out of the house more often.

Club members, who will be attending shows to look, buy or sell are invited to notify the editor at <u>editor@dvess.org</u> 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 <u>editor@dvess.org</u>)

April 8, 2006 10 AM Kyanite hunting at the Morton Homestead, Prospect Park, Delaware County, PA. Persons interested in participating should contact the field trip coordinator to sign up and for travel directions. In addition to collecting members will have the opportunity to see first hand the exact location where O'Loughlin saved Morgan from torrents of the Darby Creek. A bouquet of flowers will be cast into the creek at the spot to commemorate the heroic event.

May 6, 2006 11 AM Liberty Lake, MD. We will be visiting an old copper prospect. Persons interested should contact the field trip coordinator to sign up and for travel directions.

May 13, 2006 9 AM – 3 PM day collecting and 6 PM – 10 PM night collecting, Sterling Hill Mining Museum. For Sterling Hill Foundation Members only, DVESS has a club membership in the Foundation and you are allowed to participate by showing your DVESS membership card.

June 4, 2006 1 PM Edison Mining Complex, Ogdensburg, NJ followed at 6:30 PM by the spring night dig at the Buckwheat Dump, Franklin Mineral Museum, Franklin NJ. Persons interested in participating in one or both events should contact Chuck O'Loughlin to sign up and for travel information.

THE 2006 TRIPLE DIGGG IS ON !!!

Registration and Trip Information April 29& 30, 2006

Along with the 33rd Annual NJESA Gem and Mineral Show & Outdoor Swap & Sell!

The Delaware Valley Earth Science Society (DVESS) and the East Field Trip Alliance (EFTA), in cooperation with the Franklin Mineral Museum and Sterling Hill Mining Museum, invite you to share an international collecting experience.

This field trip has attracted dedicated collectors from across the globe. Be one of them this year!

Read the following terms, and then contact the coordinator below to reserve your spot ...

Trotter Mineral Dump	Buckwheat Dump	Sterling Hill Dig
Saturday April 29th Facilities fee: \$20 Daylight Hours: 9 AM to 7 PM Night Hours: 7:30 PM to 11 PM Daylight pound rate: \$1.50/pound Nightlight pound rate: \$3.00/pound	Saturday April 29th Facilities fee: included in Trotter fee Daylight Hours: 10 AM to 4 PM Night Hours: Sorry :) NO night dig Daylight pound rate: \$1.50/pound	Sunday April 30th Facilities fee: \$10 The \$10 fee will be collected on-site by the Sterling Hill Mining Museum at time of first entry (bring cash!) and you will be credited against poundage fee. Daylight Hours: 9 AM to 3 PM Night Hours: Sorry :) NO night dig
Provided: · Running water · Restroom facilities · Darkroom for admiring your fluorescent minerals · Electricity (in darkroom) · Off-road parking area No one under 9 years old will be permitted on this site.	Provided: · Restroom facilities · Darkroom for admiring your fluorescent minerals · Electricity · Off-road parking area Children must be accompanied by an adult.	Daylight pound rate: \$1.50/pound Provided • Restroom facilities • Electricity (in darkroom) • Off-road parking area • Darkroom for admiring your fluorescent minerals. No one under 13 years old will be permitted on this site.

Please note -- each of the three sites above is operated by a different group or organization, so there are different facilities, fees, rules, etc. for each site - as shown in the sections above. In addition, there are rules and requirements that are common to all three sites and to the "dig" in general - these are below:

• Tools and UV lights will be available for purchase at the Franklin Museum and the Sterling Hill Mining Museum. Both Trotter and Buckwheat will have excavation / turnover of fresh NEW soil areas for your digging pleasure.

• Attendance is by **advance reservation**. Sign up early! See below for details on registering online with PAYPAL or by check. *We MUST have at least 100 people*, and . . . in case you are wondering, it IS "rain or shine" -- so come prepared!!

• Local hotels/motels fill up quickly, so if you are staying in the area overnight be sure to reserve early.

• All collectors must carry liability insurance that covers damage to the property, such as the insurance offered by the EFMLS to its affiliate clubs. Your club must co-sponsor the activity (EFTA) in order to be covered by Federation policies. If you have no other means of insurance, you may join the DVESS on-site (while registering) to get coverage by the DVESS insurance. (Proof of personal liability is acceptable.) Collectors enter any site at their own risk and must sign a hold-harmless liability waiver when registering.

• Standard Federation safety rules apply – safety goggles and durable footwear are mandatory (no sneakers or sandals). Work gloves are strongly recommended. **PLEASE!!!!** Note the age requirement at each site.

• All guests at Trotter/Buckwheat sites receive a \$1 discount coupon for tour of Sterling Hill Mining Museum (good only on Sunday, April 30th)

To register go to <u>www.uvworld.org</u>, persons not digitally connected may register by mail by sending payment (US Currency) to DVESS, PO Box 372, Maple Shade, NJ 08052

Field Trip Report by Thaddeus Butterstone

March 18, 2006 Open House Bryn Mawr College Mineral Collections

Due to other obligations, the editorial staff was unable to attend the open house at Bryn Mawr College, so we were forced to fall back on Leonard Morgan to fill us in on the event. Leonard using the succinct language that he is famous for described the event as "okay".

March 25, 2006 a geologic tour of the Wissahickon Creek

Yours truly lead a small group of avid collector and field trippers on an educational exploration of the Wissahickon Creek. Attending were O'Loughlin, Cleveland, Trail and three Andersons. We were blessed with good weather and were able to track down garnets, magnetite, staurolite, tourmalines and mica. In addition to our mineral education Mr. Cleveland learned the difference between male and female ducks mating and two males fighting over the right to mate with the female. Remember Stu the males have the color and the females are brown. We also had the opportunity to investigate a dead raccoon by the creek, if only the Society's President had joined us we would have been able to determine the cause of death.

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

Mar 30–Apr. 2: Atlantic Micromounters Conference sponsored by the Micromineralogists of the National Capital Area. Located at the MHA Conference Center, Elkridge, MD, for registration & info, contact Steve Weinberger at cweinber@bcpl.net

April 1 & 2, 2006 – Philadelphia Mineralogical Society and the Delaware Valley Paleontological Society, Fossil and Mineral Show. The show will be located at the Lulu Temple, 5140 butler Pike, Plymouth Meeting, PA, 10AM to 5PM Saturday and 10AM to 4PM Sunday.

April 29 & 30, 2006 – Franklin Show presented by the New Jersey Earth Science Association. The show will be held at the Franklin School, Washington Avenue, Franklin, NJ, 9AM to 5PM Saturday and 10AM to 5PM Sunday.

May 20 & 21, 2006 – Berks Mineralogical Society's World of Gems and Minerals. Located at the Leeport Farmers Market, Route 61, Leeport, PA. 10AM to 5PM Saturday and 10AM to 4PM Sunday. Saturday only, tail gate section, setup 8AM. info@berksmineralsociety.org

Additional shows and events are listed on the Eastern Federations Web site <u>www.afms.org/efmls/</u>

DVESS Spring Pot Luck Supper - Sunday April 23, 2006 Noon till ?

Bring a dish and your appetite (not the mineral) to the annual pot luck super. It will be held again at Centenary United Methodist Church on Rt. 30 (White Horse Pike) in Berlin. You can't miss it as it is the only Centenary United Methodist Church in Berlin. Use the web link to sign up to attend and to indicate what goodies you plan to bring. http://WhosBringingWhat.com/DVESS Coffee and tea will be provided. Ms. Carrie Papa, historian and author of several

books including "A Mile Deep and black as Pitch" an oral history of the Franklin and Sterling Hill Mines and towns will be speaking on her book and showing historical slides of the Franklin and Ogdensburg mining districts. There will be door prizes & a silent auction of minerals, fossils and other related items. Please feel free to donate an item for the silent auction. This event is a great time to enjoy good food with your wonderful friends. I hope to see everyone there. If you need more specific directions please call Chuck O'L at 856-663-1383.

NEW MEETING LOCATION commencing with the January 2006 meeting - Room 236 Westby 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 <u>www.rowan.edu</u> 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 and after crossing the rail road tracks turn left into the parking lot. Westby Hall is the building adjacent to the parking lot. 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 three (3) traffic lights, Rowan University buildings will be on your right with Westby Hall being the last building on the right before the large parking lot. Turn right into the parking lot A and park. Use the main entrance to Westby Hall by Rt. 322. Handicapped parking is available at the front of the building off Rt. 322 and a handicapped entrance is on the side of the building with an elevator for access to the 2nd floor.



The Newsletter of the Delaware Valley Earth Science Society PO Box 372 Maple Shade, New Jersey 08052



DVESS*capades*

April 2006



April 12, 2006 <u>Main Program</u> Adrienne Mayor, folklorist, paleontologist and author, will speak on the Fabulous Gold-Guarding Griffin and the Monster of Troy. Junior Rockhounds

This Month's

Meeting:

Juniors will be studying sulfate minerals