

DVESSCAPADES

Newsletter of the Delaware Valley Earth Science Society – DVESS

Year 49, Volume #1

January 2006

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

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

*Meeting Date: **January 11, 2006***



Main Program

Eastern Federation slide program on minerals, Coronation of the new crown prince followed by the inaugural ball (black tie of course)

Junior Rockhounds

Professor, Doctor, President Elect and the soon to be crowned Prince Feigin will be presenting a program on Garnets

*****NEW MEETING LOCATION*****

Room 236 Westby Hall, Rowan University

****Bus Trip to Smithsonian Institute Saturday****

February 18, 2006



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.

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 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

<u>Level</u>	<u>1st 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 2005 SPONSORS

Harvey Cantor – Platinum
Gerald Feigin – Platinum
Barbara Haulenbeek - Silver

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
Field Trip Coordinator
Gerald Feigin
gfeigin@co.gloucester.nj.us

1st Vice President
Grant Elliot
(856) 728-1731
gle@verizon.net

2nd Vice President
Lou Detofsky

Treasurer
Program Chairperson
Gary Weinstein
(856) 234-0708 – Home
(856) 795-5077 – Work
garvskyrock@comcast.net

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

Corresponding Secretary
open

Sage
Len Morgan
George Petreshock

Newsletter Editor
Recording Secretary
Membership Chair
Chuck O’Loughlin
(856) 663-1383
editor@dvess.org

Librarian
Open

Special Events Coordinator
Ann Lynne Benson
(856) 783-0969
SeleniteQueen@comcast.net



Delaware Valley Earth Science Society
P.O. Box 372
Maple Shade, NJ 08052

Ann Lynne Benson - Special Events Chair
856-783-0969

SMITHSONIAN INSTITUTE

Washington, DC

BUS TRIP

Saturday, February 18, 2006

Non-member Adults - \$20.00

Member Adults - \$15.00

All Kids - \$10.00

sign up online at www.whoscoming.org/DVESS
or send a check payable to "DVESS" to the address above

Sponsored by

Delaware Valley Earth Science Society

a non-profit, educational organization

Interesting and exciting programs for the whole family

2nd Wed. each month

7:30 pm Junior Rockhounds* program, 8 pm family program

Rowan University, Glassboro, NJ. Room 236 in Westby Hall on Rt. 322

Membership:

\$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 a current student ID

* there is NEVER a charge for the Junior Rockhounds program

visit our website www.DVESS.org

President's Message by Kernel Gerald Feigin

"I am not president yet."

Editor's Note: Gerald Feigin was elected president of DVESS at the December meeting. Kernel Feigin (he prefers to be addressed by his military rank) has taken the position that he is not the president until the coronation ceremony. Previously DVESS has not conducted such ceremonies for its newly elected officers. In order to resolve the impasse a special commission comprised of former presidents was convened to investigate and rule the matter. The commission relied heavily upon the advice of our in-house constitutional/by-law expert, Thaddeus Butterstone. The preliminary recommendations by the commission suggests that a coronation ceremony for the new crown prince would not be out of line and the commission members, every ready for a party, also recommended a black tie inaugural ball. Members who do not own formal wear can come attired as they normally do, but Mr. Weinstein of Gary Gem, Gnome and Formal Wear Garden, conveniently located in the Saw Mill Village shopping center on Rt. 70 in Cherry Hill, NJ has generously offered to provide formal wear for a nominal fee for any interested parties.

December 14, 2006 General Meeting Minutes

by Thaddeus Butterstone acting for Grant Elliott, Acting Recording Secretary for Life, who apparently was acting sick or perhaps he was acting to be interested in a family function. So many stories have been submitted by the acting secretary that it hard to keep them all straight.

December's meeting was called to order at approximately 8:30 PM, the exact time has not been recorded as we had to wait an inordinately long time for the king maker to close the shop and travel to the meeting location. Madam President proceeded to call for any last minute nominations for officers. None were put forth, while Richard Wilke use the opportunity to withdraw his name from the ballot. With Wilke's withdrawal the slate of candidates was greatly diminished and instead of multiple choices, the only contested position was for president. The first round of voting resulted in a tie. After a hastily called smoked fill back room meeting one of the attendees was persuaded to switch his vote and Feigin emerged victorious. The balance of the slate is as follows, First VP – Grant Elliot, Second VP – Lou Detofsky, Treasurer – Gary Weinstein. The last elected position of recording secretary once again remained unfilled. While it was initially hoped that Lisa Strickler would come to the rescue of the beleaguered organization, it was not to be the case as Lisa was able to manufacture some other pressing responsibilities, which would prevent her from fulfilling the duties of the position. Confusion reigned as each member present mumbled some excuse for not be able to take on the job, excuses ranging from being computer illiterate to being illiterate in general, with the later being the more common. Finally O'Loughlin was tricked into volunteering for yet another position that no one else in their right mind would want. With the election concluded, Madam President requested a Treasurers report and received the usual vague response about the club being solvent (Mr. Weinstein insinuated that it was best to be vague with such maters, as the membership does not really need to be bother with trivial details). Membership reported that the annual renewal drive is underway and members are encouraged to send in their dues for 2006 as soon as possible. The Web Director reported that all is well with the club's web site, and www.whocoming.com/dvess will be up and running for the bus trip to the Smithsonian in Washington DC.

The meeting was closed at about 9:30 PM. Gifts were exchanged and we than adjourned to the local dinner where we were tortured by off-keyed inebriated karaoke "singers" from the adjacent bar.

Junior Rockhound News by Gerald Feigin

Juniors attending the December meeting were treated to wonderful mineral specimens from the club. It was unfortunate that so few attended.

Our program for January will be an in-depth investigation of the garnet family of minerals.

Programs by Gary Weinstein

For our January meeting we will be viewing an Eastern federation slide program on Minerals.

Our February meeting will be on fossils. Mr. Joseph Hatcher, Curator of Paleontology at PaleoWorld Research Foundation Garfield County Museum in Montana www.paleoworld.org, will present us with a lecture including history of the Hell Creek Region (i.e. Lewis and Clark, Sitting Bull/Custer) macro geology of the formation, dinosaur fauna, paleoecology, and information about their program and how DVESS members can join their dig in 2006.

Club News by Chuck O'Loughlin

Ebba Ligori reports - Fred and Ebba visited their daughter, Carol, in VA over the holidays. Their grandson Isaac celebrated his 8th birthday on Dec 31 and had a group of 8 year olds over. The theme of his party is dinosaurs, etc. His invitation invited them to an "eruption" and the birthday cake looked like a volcano. As activities, each child went for a fossil "dig" and found fossils (with neat labels available) and could take home their finds as a souvenir. [All this complements of grandpa Fred's Twin Pines Rocks & Minerals!] They also had some fluorescent education and each received a sample of Sterling Hill Calcite/willemite and got to see it glow. They even got some fluorite from Wise Mine in NH. Another activity was making their own shark's tooth wire wrap necklace as a "take home" and then a wire wrap arrowhead as a "take home". Another activity included chocolate pudding (shades of La Brea tar pits) hunt for Gummy worms and bears... Yummy, yummy!

Aren't you sorry you were not invited to this fun time..... The birthday boy received numerous rocks and minerals to add to his collection from Grandpa Fred.

Editor note: It sounds as if Fred and Ebba are branching out into the party business. Now all they need is a magician. Perhaps they should put in a call to magic Steve.

Speaking of Magic Steve, I recently saw Dr Okulowitz at the Rock and Mineral Club of Lower Bucks, Dr. Steve told me that the Gnome grotto near the Slausen Avenue collecting site was no more. For those of us who experienced the mystical experience first hand will be left wondering what has happened to those silly but delightful characters.

Club members, who will be attending shows to look, buy or sell are invited to notify the editor at 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. We are always on the lookout for something of interest to report on our members activities.

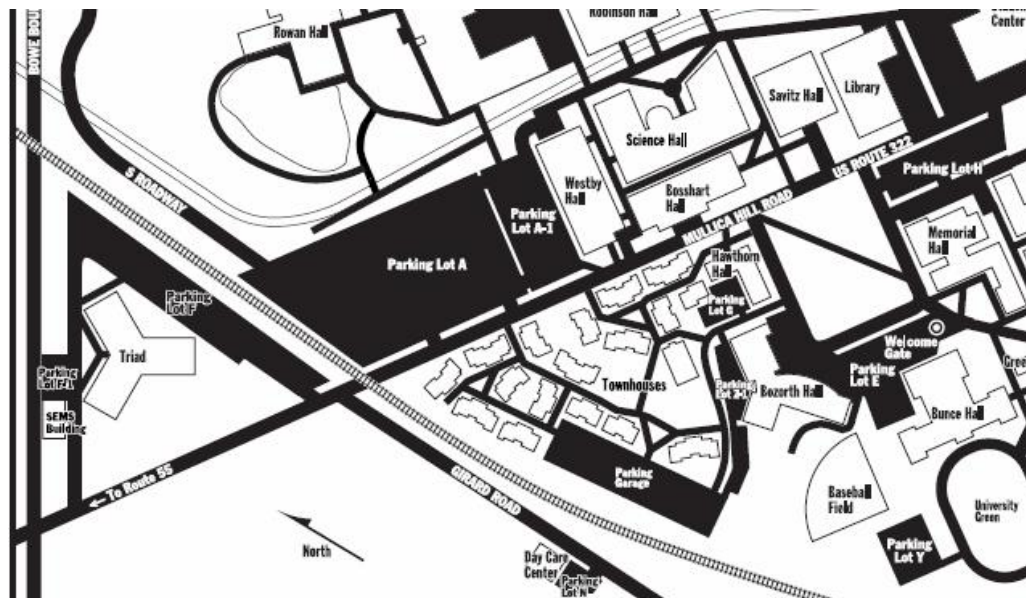
NEW MEETING LOCATION FOUND commencing with the January 2006 meeting.

As previously reported, Rowan Professor Louis Detofsky has secured a new meeting place for the club at **Rowan University, Glassboro, NJ. Westby Hall Room 236** will be our new home through at least the spring of 2006. We will continue to meet on the same night and time as usual. There is ample parking next to Westby Hall.

Directions to Rowan University as well as a campus map can be obtained by visiting the Rowan University web site www.rowan.edu

For those 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 parking lot A. 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 parking lot A. Use the main entrance to Westby Hall off of Rt. 322

Any members or guest who may need additional assistance in finding the new meeting location please contact me a 856-663-1383 and I will do my best to help you get there.



Club By-Laws are available for any member upon request. Please call or e-mail the editor/membership chair for a copy.

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@dves.org)

February 18, 2006 bus trip to the Smithsonian Institute, Washington D.C. See the special full page advertisement for this special event.

I expect to have our spring schedule of field trips ready for the February edition of DVESScapades, so be sure to renew your membership so that you will be able to take advantage of these opportunities.

Field Trip Report by Thaddeus Butterstone

December 4, 2005 PCS Phosphate Pit in Aurora, NC – Four hardy and dedicated souls were willing and able to make the long trek to North Carolina for what can only be described as a fossil collecting experience deluxe. December 4th turned out to be the last collecting day of the fall season and despite being the last to scourer the grounds everyone came away with more fossils than they could carry. The volunteer guides, including club member and good friend George Powell, were exceedingly helpful and generous in sharing items that they had collected with us novice collectors. The

weather could not have been better and it was with the greatest reluctance that we boarded the bus to leave the site at the end of the collecting day. If the club is fortunate to get slots for the spring season, I hope that more of you will be able to find the time to take advantage of this wonderful experience.

December 11, 2005 Sterling Hill Mining Museum tour and collecting – Once again only four hardy and determined members took advantage of this late season field trip opportunity. The fact that a winter storm deposited a foot of snow in the Ogdensburg, NJ area just prior to our scheduled trip, surly discouraged many from making the trip to northwestern NJ. Those of us, who did brave the weather, we were justly rewarded. We were given a VIP tour of the museums and the mine and following a short lunch break got a tour of the newly cleaned and painted tower, the conveyor enclosure span and the ore processing plant at the top of the hill. The view from tower of the mine buildings below and the valley beyond was spectacular. We were able to explore the ore processing building with its ovens for drying the ore and the crushers that converted the ore to pea size prior to sending it down the conveyor belt to the storage tower where it awaited the rail car to haul it to the smelter in Palmerton, PA. As the snow cover on the ground made collecting in the quarries impossible we were shown the last load of ore to be brought to the surface by the NJ Zinc Company which had lain forgotten in the hopper up top for over 30 years and allowed to collect from the pile which despite 30 years of dust and mine grit phosphoresced wildly after only the briefest exposure to ultra violet light. While we regretted not being able to collect in the quarries the opportunity to pick up historically significant ore was a huge bonus. We concluded our trip with a shopping spree in the gift shop and traveled home well satisfied with our day at Sterling Hill.

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

January 14 & 15, 2006, open house and mineral sale at the home of Paul Lazar. This is the third open house and the remaining fossils and minerals have been discounted. Hours are 10AM to 4PM Saturday and 10AM to 3PM on Sunday. The address is 730 Belfry Drive, Blue Bell, PA, telephone 610-275-4257. Belfry Drive is located off Rt. 73 (Skipback Pike) just a short distance north of the intersection with Rt. 202.

January 28, 2006, New Brunswick, NJ – Rutgers Geology Museum's Annual Open House and Mineral Sale. Scott Hall and Geologic Hall, College Ave Campus, 9-4, 973-932-7243 or rwselden@rci.rutgers.edu The programs include: 10AM Extension in Geologic Time - Dr George McGhee, 11AM Diving the Titanic – David Bright, 2PM African Rift Valley Great Lakes – Dr. Andrew Cohen, 3PM Born Among Giants (solar system origins) – Dr. Jeff Hester.

March 4 & 5, 2006 - Delaware Mineralogical Society 43rd Annual Gem, Fossil and Mineral Show. The show will be located at the Delaware Technical & Community College, Churchmans Road (Rt. 58), Newark (Stanton), DE at exit 4B, I-95. Hours are 10AM to 6PM Saturday and 10AM to 5PM Sunday.

March 11 & 12, 2006 - North Jersey Mineralogical Society, Clifton Gem and Mineral Show. The show will be located at Pope John Paul II Elementary School, 775 Valley road, Clifton, NJ, 10AM to 5PM each day.

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 Leepport Farmers Market, Route 61, Leepport, 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 www.afms/efmls

Membership by Chuck O'Loughlin, Membership Chair

Now is a great time to join or renew your membership in the Delaware Valley Earth Science Society for 2006. DVESS is pleased to present a new membership category designed for college students.

Please complete the membership application bellow and return it by mail or in person at the monthly meeting or complete an on line application at www.dvess.org Payment can be made on line or by mail or in person at a regular scheduled meeting.

DVESS is a non-profit organization for people of all ages who share an interest in fossils, minerals, lapidary, geology and the earth sciences. Monthly meetings are held on the second Wednesday of each month, September through June. Meetings start at 7:30 PM with socializing and a Junior Rockhound lesson, followed by the general meeting at 8:00 PM.

Membership Application

<u>Membership Type</u>	<u>Number</u>	<u>Donation</u>	<u>Total</u>
Basic Membership	_____	\$15.00	_____
Senior Membership (65+)	_____	\$10.00	_____
Student Membership	_____	\$10.00	_____
Additional Members	_____	\$5.00 each	_____
Silver Membership	_____	\$50.00	_____
Gold Membership	_____	\$75.00	_____
Platinum Membership	_____	\$100.00	_____
Total			_____

Name: _____

Name: _____

Child: _____ Age: _____

Child: _____ Age: _____

Address: _____

City: _____

State: _____ Zip Code: _____

Phone: _____

E-Mail: _____

Return the completed application at the meeting or by mail to DVESS, PO Box 372, Maple Shade, NJ 08052. Please make your check payable to DVESS. Thank you for your continuing support.

DVESScapades

The Newsletter of the
Delaware Valley Earth Science Society

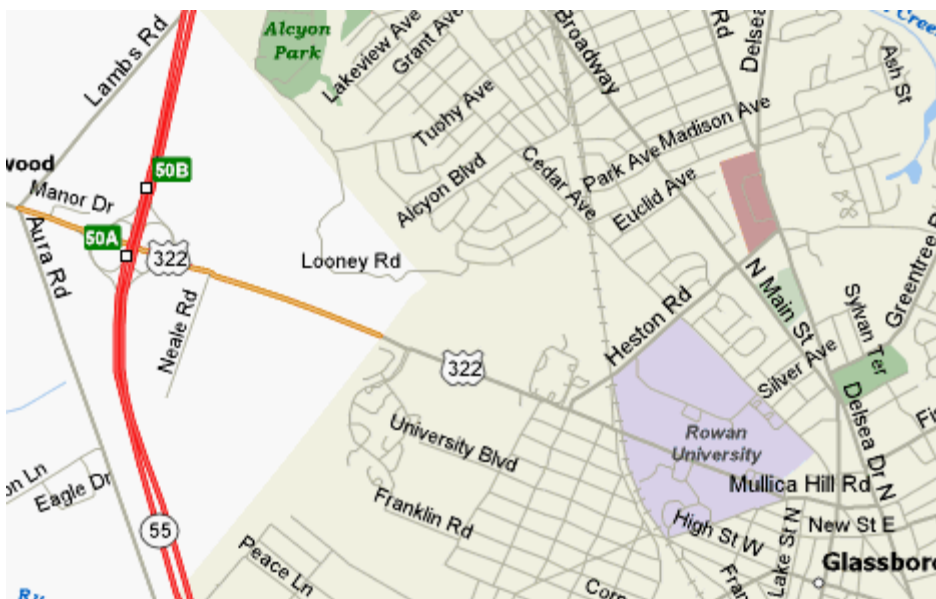
PO Box 372

Maple Shade, New Jersey 08052



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January 2006



**This Month's
Meeting:**

January 11, 2006

Main Program

**Eastern Federation slide
presentation on minerals**

Junior Rockhounds

Garnets