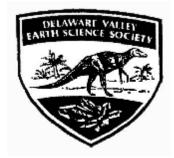
DVESSCAPADES

Newsletter of the Delaware Valley Earth Science Society – DVESS

Year 49, Volume #6 June 2006

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

Meeting Date: June 14, 2006



Main Program

Patti Kane-Vanni will be talking about the Montana dinosaur collecting trip in which a new species of sauropod dinosaur was found.

<u>Junior Rockhounds</u>

Mr. Feigin will be rambling on about "Cool stuff I found at a local mineral, fossil and meteorite establishment."

+++++ Club Picnic & Mega Auction +++++ July 9 noon till dawn

Sign up to be notified about other summer time field trips



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, 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:

\$5.00

\$5.00

\$5.00

Regular Membership

\$15.00 for the 1^{st} family member + \$5.00 for each family member \$10.00 for the 1^{st} Senior (65+) member + \$5.00 for each family member \$10.00 for Students with College ID

Sponsoring Membership

1st Member Level +"Silver" \$50.00 +"Gold" \$75.00 +\$100.00 "Platinum

Additional Members = **Receive** = 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: 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 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 Dwight Ridenour - Platinum

DVESS 2006 Officers & Positions

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

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

2nd Vice President Lou Detofsky

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

Website Coordinator

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

Corresponding Secretary

Lisa Stickler

Sage Len Morgan George Petreshock

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

Assistant Newsletter Editor Asst. Field Trip Coordinator Dir. of Sages & Past Pres. **Mineral Metaphysicalist** Counsel to the Ex. Bd. Librarian Thaddeus Butterstone butterstonet@yahoo.com

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

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

If you have looked at the "pick table" You will notice that everything is kind of gray and dull. If you have anything to donate to spice it up please feel free. Please allow the juniors to get first crack at them. Without them, our club and our passion has no future. I hope all of you have a great summer and lots of chances to build up your collections. I hope to see all of you at the picnic. The pool is ready and warming up nicely. It is already 80 degrees F. Let's have some fun.

Editor's note: Perhaps the Society's President will lead by example?

March 8, 2006 General Meeting Minutes

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

The May meeting featured a lecture by our very own absent minded professor, Lou Detofsky, who thrilled the 30 members present with tales of his harrowing journey through Costa Rica. Despite being regularly ambushed by plants that smelled like rotten meat, defecating sloths and constant rain, the audience was given the impression that the good doctor believed Costa Rica to be heaven on earth.

Least we all think that this was just another vacation slide show; the professor showed us that his trip was a melding of education and fun. Field study conducted by Doc Rock revealed that the plants mentioned above that smelled like rotten meat could be used as a lure to attract insects which in turn attracted bats the predominate species in the country. That in order to study this prevalent animal species, Professor Detofsky voluntarily covered himself with these foul smelling plants in order to be able to observe up close the numerous bat species. (Rumors that the good Doctor was duped by his local guide into believing that the foul smelling plants are commonly used by the local male population to also attract females are unfounded.) Other observations made by the intrepid traveler, included the astonishing factoid that two toed sloths only defecate one a week. (Imagine the countless pots of coffee consumed by our fearless researcher as he conducted his field study to verify this hypothesis?) Other scientific breakthroughs gleaned from Dr. Detofsky presentation include his naming the rain soaked forests of Costa Rica the "Rain Forest" with the exception of the portion of the forest that did not get a lot of rain which Dr. Detofsky dubbed the "Dry Forest". Whether or not these monikers placed on these ecological wonders will be generally accepted by the scientific community is yet to be determined.

Due to the length of the program, the business portion of the meeting was abbreviated. The Treasurer reported the Society to be in good financial shape. Programs reported that we have a full schedule for the balance of the spring and into the fall season. Special Events settled on Sunday July 9, 2006 for the club picnic and mega auction and encouraged members to attend and to sign up via www.whosbringingwhat.com/dvess. The meeting adjourned at approximately 9:45 PM.

Junior Rockhound News by Gerald Feigin and Mel LeCompte

Last month the juniors discovered that there are numerous clear and white minerals. In fact most colored minerals also come in a clear or white version. While color is a useful indicator in mineral identification by itself it is inconclusive. June's program is one that has me excited. I am calling it, "Cool stuff I found at a local mineral, fossil and meteorite establishment". An alternative title for the program could be "how to spoil your junior rockhound by throwing a lot of money at them".

Beginning with our September meeting, the juniors will be starting on the American Federation Junior Rockhound merit badge program conducted by Mr. LeCompte. Please look for additional information about the program in the September newsletter and think about inviting a family member or friend with young children to take advantage of this educational opportunity and introduction to the mind boggling world of rocks, fossils and minerals.

Programs by Gary Weinstein

We will round out the year with the return of Patti Kane-Vanni who will be speaking on her most recent paleontology expedition to Montana in which a new species of sauropod dinosaur was found. Ms Kane-Vanni spoke to our group earlier in the year and gave us a wonderful presentation at that time and we are certainly looking forward to this encore presentation.

Our final club event for the spring/summer will be the picnic scheduled for July 9, 2006 at the home of Feigins'. While there will not be a program, there will be the annual club auction. The auction represents a significant fund raiser for the club and we hope that the membership will come out for this fantastic event. The Society plans to have a wide selection of minerals. fossils, meteorites and other items of interest and the club would welcome any donations to supplement the items that we currently have available. Please be sure to invite friends and family members to share this wonderful experience with us and to participate in the auction. What better way to start a collect then to take advantage of great prices on the beautiful specimens that will be available.

Club News and Items of Interest by various contributors

Ebba Ligori reports that she and Fred will be at several shows this summer, including:

June 11 at Earth Fair in Mount Holly area @ Smithville Mansion...We will have our usual spot, under the large tree! June 17 at St. Ann Church, Browns Mills, a craft show... 9 to 3...

July 30 to Aug 6 at Spruce Pine, Grassy Creek with Charlie Ward and his Florescent Minerals. We will have a worldwide selection of non-flourescents.

Sept 9-10 at Cologne for the Cape Atlantic Club's annual show.

Editor's note: What a great opportunity for some summer fun, and Fred always has some knock you off your feet specimens for sale at great prices.

Grant Elliott has provided a link to an interesting web page on faked minerals which might be of interest to any of our members looking to expand their collections this summer. The site gives you some helpful hints for what to look out for. http://www.the-vug.com/vug/vugfakes.html#jade

Editor's note: Thanks Grant for yet another web link. Grant 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 web site so that the rest of us don't have to waste countless hours searching the hinder lands of cyber space.

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.

DVESS Club Picnic and Mega Auction - Sunday July 9, 2006 – Noon till dawn

It is once again time for the clubs annual picnic and mega auction. Once again the Feigins' have agreed to host the annual event in their backyard sanctuary. The club will be providing hot dogs, hamburgers water and soda. Members are requested to bring along some food item to share (salads, desserts, side dishes, etc.) Please sign up at <u>www.whosbringingwhat.com/dvess</u> so that we have an accurate count of who will be coming and what they will be bringing (this will allow us to plan for amount of food to purchase so we don't end up wasting).

The Mega Auction will feature Gary Weinstein hawking some of the very best items available in the DVESS collection, along with interesting items donated by our ever generous membership, plus some items that the club will be purchasing just for this event. Past auctions have been very successful and the proceeds of which allow the Society to conduct our numerous programs without having to increase dues. The monthly programs, the Junior Rockhound programs, the museum trips, various social functions and the newsletter are all possible in part from the funds raised by this auction. So please come out to support the club and have a great time socializing with your colleagues. Remember to bring your bathing suit as the Feigins' have a wonderful swimming pool for everyone enjoyment.

Directions to Feigins' home:

From North: I 295 south to route 42 to route 55 to exit 56A (Route47 south) go straight at light, water tower with big clock will be on your right. Take second left after third light past water tower- Berkshire Drive. Take first right. #63 on right (tan stucco house).

From East: Route 42/Rt.168 to Ganttown Road.(Take jug handle) Follow up hill to Egg Harbor Road turn right. Take first right past Salina Road on Berkshire, continue as above.

From Woodbury: Take Delsea Drive to Five Points. Continue past water tower as above.

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>)

Summer schedule of Field Trips I have not had the opportunity to line up any trips at this time, but will be announcing trips over the dvess yahoogroup site. If you are not hooked up to the site but would like to be considered for any trips please give me a call or e-mail me with your contact information so that I can get in touch with you for any trips. I am contemplating a trip to Gore Mountain in NY and possibly going to the site in Amelia Court House in VA as this will be their last season. It is also possible that due to the expense of gas and the numerous task I need to get done around the house that my collecting trips will be limited.

Remember the Sterling Hill Mining Museum opens the pits for collecting on the last weekend of each month and the Buckwheat dump at the Franklin Mineral Museum is open each day the Museum is open. Other sites are also available locally and if you need information call or e-mail me and I will try to help you out.

Field Trip Report by Thaddeus Butterstone

Saturday May 15, 2006 featured the twice annual night dig at Sterling Hill. The weather was fantastic, but despite the near perfect conditions only a few collectors turned out. DVESS was represented by Jeff Winkler, Deb Sprouse and Chuck O'Loughlin. The pickings were excellent with collectors finding some more unusual items including Barite, Sphalerite, Wolastonite, Hydrozincite and non-fluorescent Ganites. The find of the night belonged to Jeff Winkler, who found a two inch plus doubly terminated willamite crystal in matrix, which he generously donated to the Sterling Hill Museum. Another very enjoyable field outing was had by all participants.

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

June 10: 4th Annual Rock Swap and Sale sponsored by the Connecticut Antique Machinery Association and the Danbury Mineralogical Society, Connecticut Antique Machinery Association, Rt. 7, Kent, CT (Rain date June 11).

June 24-25: GILSUM, NEW HAMPSHIRE 42nd Annual Gilsum Rock Swap and Mineral Show: Gilsum Recreation Committee; The town of Gilsum, located in the scenic Monadnock Region in southwestern NH, will once again host thousands of people from all over the U.S. who will attend the Gilsum Rock Swap and Mineral Show. Here more than 70 dealers, swappers, distributors, and collectors can buy, sell, or swap beryl, quartz crystals, semi-precious

stones, and rocks and minerals of all sorts. Displays range from newly found specimens in the rough to fossils, prized collector's pieces and even hand crafted jewelry. The event takes place at the Gilsum Elementary School grounds, Route 10 in Gilsum, just north of Keene, NH, and is about 2 hours from Boston. Show hours are 8:00 AM to 6:00 PM Saturday and 8:00 AM to 4:00 PM Sunday. Admission is free, although donations are graciously accepted. All proceeds go to youth recreation and community programs. For more information please contact Robert Mitchell at the Gilsum Recreation Committee, P.O. Box 76, Gilsum, NH, 03448; call 603.357-9636; or send email to rmitchell60@adelphia.net.

July 8-9: 40th Annual Jewelry, Mineral, Fossil Show and Sale sponsored by the **Gem & Mineral Society of Syracuse**. Verizon Center of Progress Bldg., State Fairgrounds, Exit 7 off I-690, Syracuse, NY.

July 15-16: 37th Annual Gem & Mineral Show sponsored by the Gem City Rock & Mineral Club. Perry Hi-way Hose Co., 8270 Peach St; Erie, PA.

July 29-30: 27th Annual Champlain Valley Gem, Mineral & Fossil Show sponsored by the **Burlington Gem and Mineral Club.**, Tuttle Middle School, 500 Dorset St., South Burlington, VT.

July 30 to Aug 6: Spruce Pine, Grassy Creek and Franklin, NC two weekends with a week between for collecting in the heart of North Carolina's mineral country.

August 5-6: 57th Annual Gem Show sponsored by **The Gem, Lapidary and Mineral Society of Washington, D.C.** NEW LOCATION: Stone Ridge School of the Sacred Heart, 9101 Rockville Pike (corner of Rockville Pike and Cedar Lane) Bethesda, MD.

August 5-6: 36th Annual Mid-State Gem & Mineral Show sponsored by the Water-Oak Gem & Mineral Society. Mount Merici School, 152 Western Av; Waterville, ME

August 11-12: East Coast Gem Fossil and Mineral Show, Eastern States Exposition, 1305 Memorial Ave., West Springfield, MA. 10 to 7 Friday and Saturday, 10-5 Sunday <u>www.mzexpos.com</u>

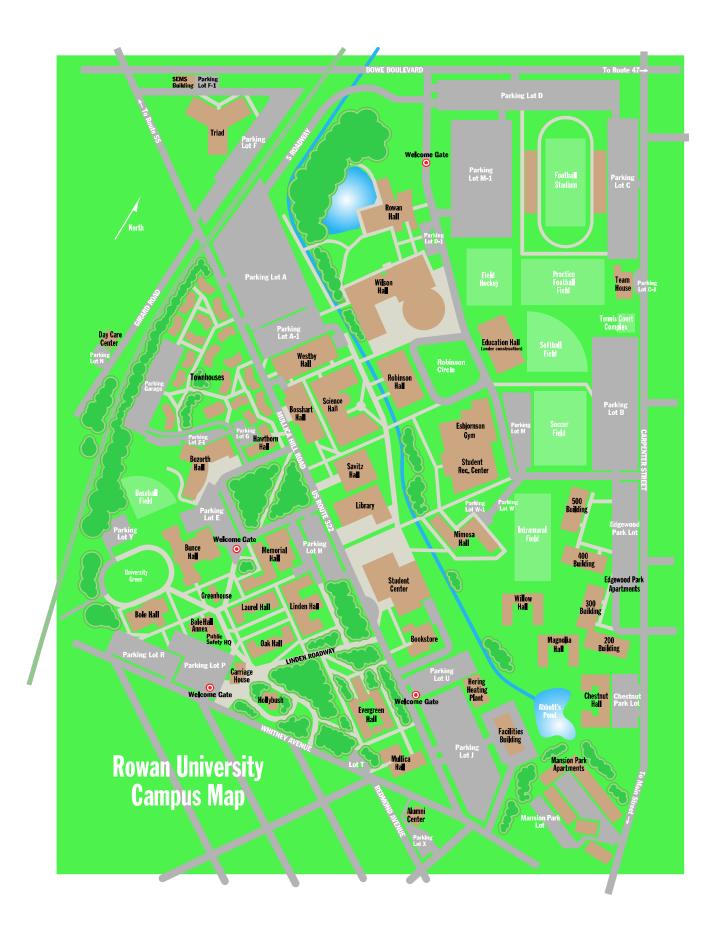
August 26-27: Annual Show sponsored by the St. Lawrence County Rock & Mineral Club. Canton Sportsman's Club, Nickerson Rd.; Canton, NY

Additional shows and events are listed on the Eastern Federations Web site 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 <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 across the rail road tracks and through another traffic light. Immediately after the 2nd 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 three (2) traffic lights, Rowan University buildings will be on your right. Just after passing through the 2nd traffic light by the Student Center make the first left hand turn into the driveway (driveway is one way). Turn left into the parking area "H" and park, Linden Hall is the building to the left as you face away from Rt. 322. http://www.rowan.edu/pdf/campus_map2005_color.pdf

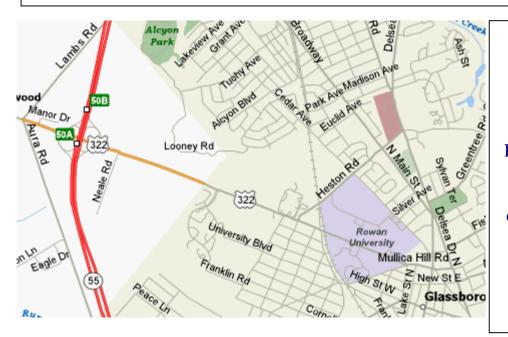


The Newsletter of the Delaware Valley Earth Science Society PO Box 372 Maple Shade, New Jersey 08052



DVESS*capades*

June 2006



June 14, 2006 <u>Main Program</u> Patti Kane-Vanni speaking on her latest paleotologic expedition which features a discovery of a new species of sauropod dinosaur. Junior Rockhounds

This Month's

Meeting:

Mr. Feigin will be discussing interesting things found in a local mineral shop.