



The purpose of the Gem, Lapidary, and Mineral Society of Montgomery County MD, Inc. is "to increase knowledge and popular interest in earth sciences, geology, mineralogy, paleontology, lapidary arts, and related subjects."

REGULAR MEETINGS

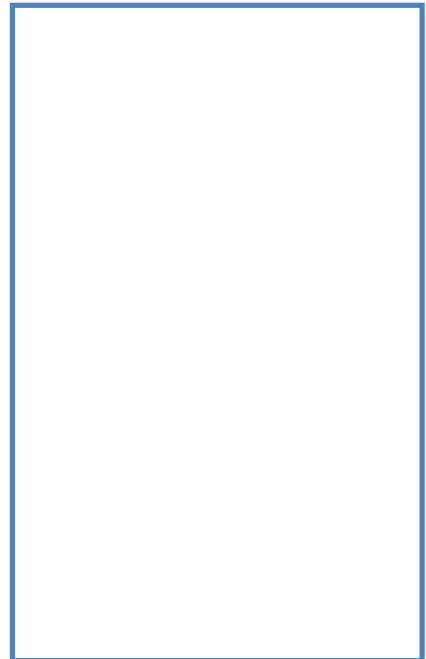
Meetings are held the 2nd Monday of the month from September to June. The Society will meet on **Monday, May 12, 2014**, in the dining room of the Rockville Senior Center, 1150 Carnation Drive, Rockville. A short business meeting will begin at 7:45 PM but the room is available to us at 7:30 PM so come early and chat with old friends.

Speaker: Jim Kostka

Program: The second part of his presentation on Radioactive Minerals. The first part of the presentation was given in the February meeting. This presentation was very interesting and informative.

Bio:

Jim is a rock collector specializing in radioactive rocks. His theme is "if it don't click I don't collect it". One of the things that he specializes in is to help the collector evaluate their RADs - and to get rid of them if they wish to 'cool' their house down. (find good homes for their rocks).



BOARD OF DIRECTORS MEETING

Meeting will be held **Monday, May 19, 2014**, at the home of Andy Muir. All Board members are expected to be there. Any member is welcome to attend but kindly let Andy know if you plan to attend at amuir21@comcast.net or phone 301-990-1370.

PRESIDENT'S MESSAGE: HELLO FELLOW ROCKHOUNDERS

Well the weather is finally getting nicer out, and we are upon rock digging season once again! We have many upcoming fieldtrips to various localities that Jonathan Harris has planned. Speaking of Jonathan, he has graciously stepped in to temporarily fill in for the Editor's position. He is not the Editor and is just doing the group a favor by compiling the bare bones of the newsletter. You will notice a much different looking Rockhounder. We STILL need someone to be the Editor~~ It is just a stop-gap measure to still get the word out on upcoming events and meeting info. We need that special person to step up into the position. We have tons of help for the Editor and will even provide the computer program of your choice for the Rockhounder's production. Please consider this~~~

On a lighter note, the April auction was incredibly successful and was extremely well attended. Top notch material was to be had by all and I thank all of the volunteers and bidders who showed up and supported the auction. It was truly amazing to see all of the fantastic lots spread out on the tables and the hungry looks in the bidders eyes...

Speaking of auctions, I hope you are preparing for the June meeting's club auction. Please bring in your mineral, fossil and lapidary related items for auction so you can make some money and buy more for your collection!!! We will be passing out bid slips at the May meeting so you can fill them out ahead of time. This will make the layout process for the auction, nice and seamless. Along with the bid slips we'll provide the auction rules and plan and I look forward to seeing you all in May-- Happy digging!!!

All my thanks again, Chris Luzier, President

SOCIETY MEETING MINUTES: APRIL 14, 2014

The April 14, 2014, meeting was called to order by President Chris Luzier at 7:45 pm, with approximately 48 (43 adults + 4 youth + 2 children) people attending. It was M/S/P to approve the minutes of the March 10, 2014 regular and March 17, 2014 BOD meetings.

President: Chris Luzier announced important items: 1) We thank Kristin Lolmaugh for her service as the editor of the award-winning Rockhounder monthly newsletter, 2) Urgent need for a new editor for the Rockhounder, 3) Remember that our June 9th meeting will be devoted to a member auction, and 4) Congratulations to Holly McNeill on having completed the Graduate Gemologist program through the Gemological Institute of America—to be celebrated with a special gem-studded cake at our beak.

Field Trips: Jonathan Harris announced the 26 April Super Dig at the world famous Sterling Hill (NJ) Mine & reminded members that their GLMSMC proof of membership saves them \$20.00 over the usual admission price for this big annual event. However, for those members not able or willing to make the trip to New Jersey, a slightly more local field trip, to the National Limestone Quarry at Mount Pleasant Mills, PA, will be hosted by the Northern Virginia Mineral Club and GLMSMC members are invited to attend. Members are advised that our GLMSMC insurance will only cover one collecting event per day. On May 4th a field trip is planned to the old copper mine in Frederick county, MD, and on May 10th GLMSMC will “host” a field trip to the National Limestone Quarry at Mount Pleasant Mills, PA.

Eastern Federation (EFMLS): Wendell Mohr attended the EFMLS annual meeting in Philadelphia as the GLMSMC liaison and announced EFMLS awards to GLMSMC members Francis Becker, Daniel Glenn, Kristin Lolmaugh, and the “Each one-Teach One” to the MOCKS (this award accepted on their behalf by Holly McNeil). Wendell also announced that GLMSMC has attained the 300% gift level from EFMLS and gave the dates and locations for other upcoming events of geologic-mineralogic interest to club members.

Treasurer’s Report (Holly McNeil): “The primary financial activity for March was the show. It was a success, with net income of \$5,543 (subject to any straggling expenses that might come in). That put the club back in a positive cash position of about \$2,926 year to date through 3/31 and brought the operating case reserves to about \$28,485. We had 2,247 guests at the 2014 show, up approximately 150 over 2013 attendance. Our Federal Taxes and Maryland Personal Property taxes have been filed. The auction on Saturday, April 12, 2014, was also a great success – we had over 300 lots to get through and we were amazed we did so. The Gross sales were \$10,837.50, of that the club keeps \$2,896.63, less expenses, specifically, the cost to rent the room. Special thanks to Andy Muir who took care of the lion’s share of totally all the bids up and checking out the buyers – without him I would probably still be working on it.

Membership Chair Report: Doug Baum has updated the roster and if he hasn’t sent it out to everyone, he will soon. He reports that as of March 31st we have a total of 185 members, 40 of which are juniors. ***Reminder: The roster is only for internal membership only and we are not permitted to give it to any outside party.**

Rockville Science Day: Special thanks go to GLMSMC members Mark Dahlman, Karen Lottes, and Rod Towers for their participation as Demonstrator-Instructors at the 25th annual Rockville Science Day, held on April 6th – Fascinating stuff!

Vice President (Dave Tiktinsky): Informed members that the special auction in June would require that participating members follow a “special protocol” and procedures adopted from the NOVA club. Members should be on the lookout to receive these details by email. Tentatively, auction will be limited to 10 items/member.

Visitors: Donald Morgan and J.B Peltier introduced themselves and it was M/S/P to accept them as new members.

2014 Annual Show Chairman: Pat Repik-Byrne thanked all GLMSMC members for making this year’s show a REALLY GREAT SHOW!!!

Presentation: VP Dave Tiktinsky introduced Dr. Mike Wise, a staff geologist in the Smithsonian Institute’s Dept. of Mineral Sciences. Dr. Wise is an expert on pegmatite geology-mineralogy and introduced us to the fascinating & extremely rare occurrence of Cuprian Tourmaline, one of the 20 forms of tourmaline that occurs in the Elbaite group of this mineral. There are over 11,500 global locations where pegmatite occurs, and tourmaline is one of the signature minerals occurring in this rock, but the cuprian (copper-containing) form of Elbaite tourmaline is known from only 3 countries: Brazil, Nigeria, and Mozambique. The recent (since 1987) rare occurrence and extreme value of cuprian tourmaline has hindered our understanding of the formation and chemistry of this mineral. Microprobe analyses so far has found no correlation between copper content (% CuO) and the intensity of the “Windex Blue” color mostly highly esteemed. The element Mn is understood to give tourmaline a dark blue to purple color, a mixture of Mn and Ti are found to give tourmaline a green color whereas CuO in the range of 1.2 to 3.2% gives the pale Windex blue shades. It is puzzling that such common minerals as copper and tourmaline do not occur together and interact more often to form cuprian tourmaline.

Prizes: Show Table winner of a cabinet size Mangano-calcite specimen from Peru was Dave Hennessey, and the general Door Prize winner of a cabinet specimen of Hematite crystals was Earl Smith III.

Adjournment: It was M/S/P to adjourn the meeting at 9:50 PM

Dave Fryauff, Secretary

SHOW TABLE PHOTOS

By Wendell Mohr



BOARD MEETING MINUTES: MARCH 17, 2014

Board of Directors (BOD) Meeting Minutes, April 21, 2014

Recorded by GLMS Secretary, Dave Fryauff

The April 21, 2014 GLMSMC BOD meeting was called to order by President, Chris Luzier at 7:38 pm. Wendell Mohr prepared and emailed a list items for discussion to BOD members on April 20, and this formed the night's BOD agenda.

Board members present: Doug Baum, Dave Fryauff, Jonathan Harris, Chris Luzier, Holly McNeil, Andy Muir, Pat Repik-Byrne, Joel Rosen, and David Tiktinsky. Board members absent: Andy Celmer, Wendell Mohr, Kristin Lolmaugh, and Rod Towers. Non board members present: Conrad Smith, Linda Smith.

Editor of Rockhounder. Discussed need & minimum work required: 1) Regular meeting minutes, 2) BOD meeting minutes, 3) Announcements/Speakers/Events. As a temporary fix, Jonathan Harris volunteered to construct a simplified PDF of these items for circulation from Word documents that he receives by the 27th of the month. He aims at a circulation date on the 1st to 3rd of each month. It is hoped that interested members will build upon this abbreviated form with their additional contributions & photos, and ideally someone will take on the job of Editor.

Status of 2013 Audit: Jonathan Harris will follow up this week (22-25 April).

Turner Fund: Andy Muir reported that Wendell Mohr had spoken to Stephen Turner on an expanded/broader use of the Turner funds beyond youth education. Approval was given for purchase of a teaching microscope and to pay for additional GLMSMC costs such as the purchase price of the trailer and new display cases. It was M/S/P to disburse \$2,800 out of the Turner Funds to cover the cost of the trailer.

Roster: Doug Baum passed out copies of the current roster (145 adults + 40 children = 185 total) with evidence of decreasing membership since 2012; no response from 25 members. Roster circulation so far limited to BOD with call for corrections.

Show Chair: Pat Repik-Byrne has had the show chair (technically "downstairs" show chair) job for 3 years and reports that this year was difficult and she was not stepping away, but needed to voice her concern for the 2015 show. Exhibitor recruitment, preparation, voucher-certificates, & the Eagle Scout project were some of the hard parts. Secretary David Fryauff volunteered to be her assistant for the 2015 show. There was further discussion that volunteer support from GLMSMC members was not good this year and that key volunteer spots did not get filled. Examples being gaps at Registration table, Mini Miners, & and cab polishing. There were some long waits for young customers.

April 12, 2014 Spielman Auction: The auction on was a great success. The Gross sales were \$10,837.50, of that the club keeps \$2,896.63, less expenses for the rent of the room. The Spielman gross sales portion of the April 12 & 2 silent book auctions was \$9734. Steve Spielman conveys his thanks and would be happy with a 65% share, giving GLMSMC 35% instead of 25%. Special thanks to Andy Muir who took care of all the bids and checking out the buyers. In relation to this, GLMSMC has been contacted by a family member in Centerville, VA who is similarly interested in having a more modest, but still impressive inventory of lapidary equipment auctioned. Plans to contact Andy Celmer for inspection & storage of these items.

Board Job descriptions including Show Duties: Andy Muir will circulate this item for review, input/revision by BOD members.

USA Science & Engineering Festival: BOD advised deferring discussion until May meeting.

Rockville Science Day: Thanks to Mark Dahlman, Karen Lottes, & Rod Towers for representing GLMSMC at this successful April 6th event.

2014 Annual Show Critique: Lively discussion revealed that BOD members favored more real mineral dealers but we had the same mineral/fossil/jewelry representation this year as last year we did not have space to accommodate all the dealers who wanted to sell at our show this year. Some mineral dealers had to be turned away. There is additional space in the building that could be rented; will find out the cost & weigh the possible benefit. Can we bring in a fluorescent dealer as NOVA had at their show? A radio personality, Rosanna Tufts of PWN radio expressed interest in publicizing & we may wish to use this resource next year. In relation to the 2014 show Conrad Smith presented a request to the BOD from his Eagle Project advisor, Jim Kostka, for reimbursement of additional personal funds (beyond the \$165 the BOD had approved in January for this project), or a receipt for use in claiming the expense as an IRS 2014 donation. It was M/S/P to approve reimbursement out of Turner funds, pending inventory of items, verification of cost by receipts and conversion of all these items to GLMSMC property for future educational use. The fresh, new exhibit cases worked out very well at the show, although we realized the inner dimensions are not the same as our older (plastic) cases. Some folks had to make their liners smaller. The good news is that very precise measurements have been taken of the new cases, and these dimensions will be distributed to club members well in advance of the 2015 show. One other issue to be aware of is that the club will require that any tape used in the new cases in 2015 must be limited to blue painter's masking tape, to maintain the clean condition of the new cases.

June 9th meeting—Member Auction: VP Dave Tiktinsky has been researching this & has acquired the successful details, procedures & forms used by the NOVA club. Dave prepared all this in a handout for BOD member review. BOD members voiced concern for disruption of the youth meetings on this date or possibly including them in the auction event & advised counsel with Mark Dahlman. Some changes advised to the Auction bid slips that a member must fill out for each of the 10 or 20 items that we set as the limit. Need to have all slips prepared in advance for a prompt 7:30 pm set up & 10 pm vacate. Andy Muir & Holly McNeil will record bids, collect money from winning bidders, & disburse proceeds accordingly. It was M/S/P to make this a non-profit auction with all proceeds from bidding going to the member.

Club President Chris Luzier appointed Doug Baum to be Publicity Committee Chair effective immediately. Doug will continue to fulfill his position as Club Membership Chair concurrently.

The BOD meeting was adjourned at 9:57 pm."

Dave Fryauff, Secretary

EASTERN FEDERATION OF LAPIDARY AND MINERALOGICAL SOCIETIES CONVENTION & SHOW

By Wendell C. Mohr

Chris Luzier, as a Director of EFMLS and I, EFMLS delegate, attended the weekend event Mar. 28th-30th. Andy Celmer who is EFMLS Historian and his wife Pat Cronin, and my wife, Jo Ann, also attended the event.

Upon arrival on Fri., those interested had a field trip to the Wagner Free Institute of Science in Philadelphia, founded in 1855. A real step backward in time, the museum is largely unchanged since the 19th century. It has extensive collections of, not only fossils and minerals, but also birds, animals, insects, shells and biological specimens. Cherry cabinets date to the 1880's and contain many old specimens with their old style labels. I found that not enough time was allowed for adequate viewing.

All meetings were held at the convention hotel, The Doubletree Suites in Plymouth Meeting PA. That evening before dinner the "Cracker Barrel" meeting was held where people discuss problems and solutions facing their

clubs. I started off a discussion about the need to involve youths in our activities, not only to educate them but also to provide a future membership growth to replace aging members over time. The secret of a good talk is to have a good beginning and a good ending; and to have the two as close together as possible. The remarks, however, led to a full hour's constructive input by attending EFMLS club members.

The annual business meeting was held after dinner. As is customary, most officers and committee chairpersons had prepared a report of their activities which were previously consolidated, copied, and distributed. When the convention is held early in the year, there is not a great deal to report for the year.

It was reported that the next convention will be held at Hickory NC, Mar. 27–29, 2015, hosted by the Catawba Valley G&M Club. A sponsor for the 2016 convention is still needed.

The AFMS Endowment Fund is again running a drawing to raise funds for activities such as purchasing digital programs for regional federations, converting old slide programs to digital format, purchasing FRA badges, etc. Of course cash donations are always welcomed but tickets for the drawing may be purchase for \$5 each, 5 for \$20. Interested? Send a check payable to the AFMS Endowment Fund to Carolyn Weinberger, P.O. Box 302, Glyndon MD 21071-0302. Include your name, address, phone number. And a self addressed stamped envelope. Deadline is July 1, 2014. Drawing will be at AFMS Convention in Tulsa OK July 12th.

Alarmingly, Steve Weinberger reported that Wildacres attendance has dropped considerably. Only 9 people registered for the spring session. It is not effective to have guest speakers and instructors for a small number of participants. Worse, the EFMLS is in danger of losing their times at Wildacres. Everyone needs to do all possible to increase attendance. Unless fall attendance is better that session may have to be cancelled. (Our Society needs to re-up on our scholarship we have presented in the past.)

There were no major controversial subjects brought up and Officers for 2015 were nominated and voted in. The budget passed. Other actions included a passed motion to appoint a committee to extensively review the current by-laws and to appoint an ad-hoc committee to study reduced Wildacres participation and propose solutions.

The show was open Saturday 10-5 and Sunday 10-4 with good attendance (rain probably helped.) It was held at the LuLu Temple in Plymouth Meeting PA. Many fine exhibits attracted attention and about 27 dealers sold their wares. Speakers included John Ferrante of the Leidy Microscopical Society. David Bohaska of the NMNH spoke on "Fossils of Calvert Cliffs" (While thinking about fossil shark's teeth, a question: Why do sharks live in salt water? Answer: Pepper water makes them sneeze.) Ned Gilmore talked about "Great Fossil Discoveries around the Philadelphia Region." The annual auction of the EFMLS drew action for over 80 lots of material and benefitted the Eastern Federation Fund.

The EFMLS Awards Banquet was held Saturday evening where Competitive Exhibits (only 2), Each One Teach One, Eastern Foundation Fund, "M" awards, and AFMS Scholarship awards were conferred. The AFMS Scholarship for EFMLS was Dr. Ryan Mathur, Professor and Chair of Geology at Juniata College in Huntingdon PA. He was the Keynote Speaker with an interesting talk about "Fingerprinting Sources of Metals in Minerals." He selects the two graduate students who are the recipients of the monetary award of \$4,000 each. Fran Sick was bestowed the EFMLS Citation Award, a top annual honor for an EFMLS member recognized for their work for the Federation. The President of the American Federation of Mineralogical Societies, Richard Jaeger, from Oklahoma, was present for all activities for the weekend and installed the 2015 Officers: President, Merrill Dickinson, 1st VP Larry Heath, 2nd VP Dave Korzendorfer, Secretary Bev Eisenacher, and Nominating Committee Jim Hurd and Larry Huffman. Editor Carolyn Weinberger and Treasurer Jean Charsky continue in office.

At the Sunday morning Bulletin Editor's and Webmaster's Breakfast, awards were made public. See copies of the awards for the Rockhouser elsewhere in this issue.

You will be able to read a fuller accounting of awards in the next EFMLS Newsletter which should be out by the time you read this. See < <http://www.amfed.org/efmls/>> and click on "Newsletter" & "May."

Congratulations to the sponsoring clubs, the Philadelphia Mineralogical Society and the Delaware Valley Paleontological Society for hosting a great convention and show.



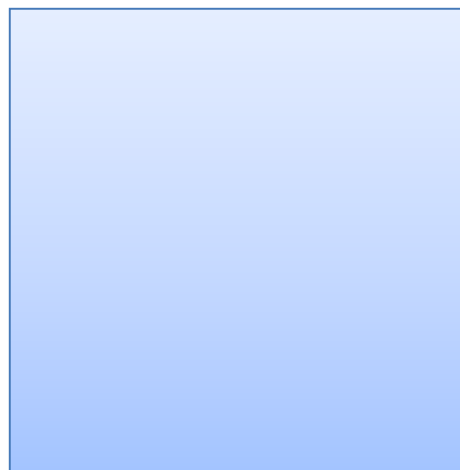
1 DSC_0250 AFMS Pres. Richard Jaeger Install Merrill Dickinson Pres., L ... er 2nd VP + Jean Charsky Treas., Carolyn Weinberger Editor -

FIELD TRIPS

BY JONATHAN HARRIS

SUNDAY MAY 4 12PM-3PM. IZAAK WALTON LEAGUE POOLSVILLES PROPERTY—HISTORIC COPPER MINE REMAINS. This is a chance to see part of our mining history. The Izaak Walton League has invited us to visit the site of an old copper mine.

We meet at the Chapter House at



20601 Izaak Walton Way
Poolesville, MD 20837

and then hike to the mine (about 20-25 minutes).

Please RSVP to me no later than 9PM on April 30. No age restrictions, but children must be able to do the hike, follow rules, and stay with parents.

Note the following rules:

1) Be aware that no one is allowed to get closer to the mine shaft than the orange safety fence. Your members are NOT allowed inside the fence to take a closer look!

2) Be aware that we are not qualified to uncover archeological artifacts. Our objective is to study the rocks in the dump pile. If, by chance, we start digging up old metal tools and nails and so forth like that we may need to stop digging. But I don't expect that to happen.

3) Be aware that guests must be escorted at all times.

Note; the standard rules and waiver (below) applies. By attending you agree to the waiver and rules. Note that hardhats and steeltoed shoes are not required on this trip.

Directions:

Please use your mapping programs to get directions. Google Maps makes it impossible for me to cut and paste directions neatly into this message; I can only post a link (at which point you are better off just making your own custom version) to directions.

If someone knows a site that will let me do what I used to ---paste readable text directly into this message--- please let me know.

Saturday May 10, 2014, 9AM National Limestone Quarry, Mt. Pleasant Mills, PA

On Saturday **May 10**, we have a field-trip opportunity to collect at the **National Limestone Quarry at Mt. Pleasant Mills**. If there is sufficient interest, then it is likely we can all go to the nearby Middleburg Quarry. This is a great site for wavelite, strontianite, fluorite (purple masses) and more recently varascite and turquoise. Collectors should bring a specimen from some other location for Eric Stahl, the manager of National Limestone Quarry. If the operator blasts in certain sections, celestite and sphalerite might also be found. Also the Middleburg Quarry is exposing interesting sections of rock.

The trip will start at 9am at the quarry office at Mt. Pleasant Mills. Mt. Pleasant Mills is about 3-3.5 hours away, but it is worth it! Children are permitted 10 and older, but a parent must stay near and supervise their children and leave the quarry with them if they get too restless to be safe.

Please RSVP and agree to the rules and waiver used on the email announcement. (updated so that permission is not required to use photographs of participants (photo release)) **by May 7**. Quarries are now often requesting that we have a minimum number of people so that their employees' time will be used effectively. Thus it is important that people who sign up on these and other trips attend

FUTURE ROCKHOUNDS OF AMERICA (The MOCKS) Ages 10-15

By Mark Dahlman

Next Meeting Date: May 12, 2014 **Meeting Time:** 7:45-9:00pm

Meeting Location: Sunroom Cafeteria at the Rockville Senior Center

We will be greeting new members at our May meeting, and continuing Stone Age Tools and Art. Ms. Lynne Bulhack, from the Montgomery Parks Archaeology Program, will speak to us.

For more information on the Future Rockhounds of America program, please contact Mark Dahlman at <fra_advisor@glmsmc.com> or 301-428-0455.

WEBSITES OF INTEREST

By Wendell C. Mohr

Stunning Electric-Blue Flames Erupt From Volcanoes, is about Indonesia's Kawah Ijen and other craters emitting rivers of light from burning sulfur. For this National Geographic news item about the oddity. See <http://news.nationalgeographic.com/news/2014/01/140130-kawah-ijen-blue-flame-volcanoes-sulfur-indonesia-pictures/>. The site features an explanation of the geological features, temperatures, and chemistry. The crater is filled with hydrochloric acid and is a small fraction of the size of Crater Lake OR. Learn about mining sulfur there and see a short video (French language) by clicking "new documentary."



Pterosaurs: Flight in the Age of Dinosaurs is an educational site tied into the exhibit on view Apr. 2014 - Jan. 4, 2015 at the American Museum of Natural History in NYC. See <http://www.amnh.org/exhibitions/current-exhibitions/pterosaurs-flight-in-the-age-of-dinosaurs>. Explore the many links with three 2 - 3 minute videos and learn about the extinct 55 to 225 million years old flying reptiles not related to birds or bats that were as large as an F-16 fighter jet.

Turquoise, Geology.com/minerals/turquoise.shtml, is a treatise by Hobart King on the mineral and gemstone with which most of us are familiar. A compendium of information is available here including turquoise in jewelry and art, synthetic and imitations, and look alike materials.

Image by Silverborders, used here under a [Creative Commons](#)



STERLING HILL SUPERDIG PHOTOS

By Holly Heighes



Jeff, Steve and Andy at the Sterling Mine Run Dump



Jonathan collecting at night



Guess the club members

EVENTS OF INTEREST

- **MAY 3-4, 2014** – Treasures of the Earth: 11th Annual Show and Sale, Mineralogical Society of Northeastern Pennsylvania, Oblates of St. Joseph, 1880 Highway 315, Pittston, PA.
- **MAY 10, 2014** – Audubon Naturalist Society: Geology at Government Island State Park; 9:00 am – 12:00 pm, near Aquia in Stafford County, VA; Leader Joe Marx; details and registration contact at ANShome.org/adultnatureprograms.
- **MAY 17-18, 2014** – 46th Annual World of Gems and Minerals: Gemstone, Jewelry, Bead, Mineral, and Fossil Show, Berks Mineralogical Society, Leesport Farmer's Market, Route 61, Leesport, PA
- **MAY 24, 2014** – 25th Annual Chesapeake Gem & Mineral Show, Ruhl Armory, Towson, MD, 10:00 AM – 4:00 PM; for more information, visit chesapeakegemandmineral.org.
- **JUNE 7, 2014** – 62nd semi-annual Spring Mineralfest, Pennsylvania Earth Sciences Association, Macungie Memorial Park, Poplar Street.
- **JUNE 7-8, 2014** – Mineral, Gem, Jewelry & Fossil Show Sell and Swap, Orange County Mineral Society, both days 10:00 AM – 4:00 PM, Museum Village, 1010 Route 17M, Monroe, NY 10950; www.Orangecountymineralsocietynewyork.com, orangecountymineralsociety@yahoo.com

- **JULY 1-3, 2014** – Rockville City Camps, Croydon Creek Nature Center, Geology, 9:00 AM – 12:00 PM, camp number #46243; register at <http://bit.ly/1kaoWjY>.
- **JULY 7-18, 2014** – Bullis School Summer Programs, Geology 8:45 – 10:45 AM and July 21 to August 1, Geology - 1:30 – 3:30 PM; register at <http://www.bullis.org/summer-programs/>.
- **JULY 12, 2014** – Audubon Naturalist Society: Geology at Great Falls MD, 8:30 – 11:00 AM; Leader Joe Marx; details and registration contact at <ANShome.org/adultnatureprograms>.
- **AUG 2, 2014** - Morris Museum Mineralogical Society, 20th Annual Gem, Mineral, and Fossil Sale, Delbarton School, Morristown NJ. Info: John Sanfacon, [201-787-0545](tel:201-787-0545).
- **Aug 8-10, 2014** -- East Coast Gem, Mineral, and Fossil Show (Commercial show), at Better Living Center, Eastern States Exposition, 1305 Memorial Avenue., West Springfield MA. Info.: www.mzexp.com
- **AUGUST 15-17, 2014** – Gem Miners Jubilee, Lebanon Expo Center, Friday 10:00 AM – 6:00 PM, Saturday 10:00 AM – 6:00 PM, Sunday 10:00 AM – 4:00 PM, Lebanon, PA, www.gem-show.com.
- **Sep. 13-14, 2014** -- 49th Annual Gem, Mineral, Jewelry Show of the Central PA Rock & Mineral Club, at Zembo Shrine, 3rd and Division Streets, Harrisburg PA. Info.: <http://rockandmineral.org>
- **Sep 27-28, 2014** -- 50th Annual Atlantic Coast Gem, Mineral, & Jewelry Show sponsored by the Gem Cutters Guild of Baltimore, Howard County Fairgrounds, I-70 at MD 32. Info.: www.gemcuttersguild.com
- **Nov 1-2, 2014** -- 45th Gemarama by the Tuscarora Lapidary Society, at CFS, The School at Church Farm, 1001 E. Lincoln Hwy, Exton PA 19431/ Info.: www.lapidary.org
- **Nov 22-23, 2014** – Northern Virginia Mineral Club, Annual show, George Mason University, Fairfax, VA.

If you are planning a trip and want to know what clubs you might be able to visit, it would be worthwhile to visit the American Federation of Mineralogical Societies website. Check out their newsletter archives at <http://www.amfed.org/news/default.htm>.



BOARD OF DIRECTORS

President – Chris Luzier, 847 Springdale Drive, Millersville, MD 21108-1436, 443-995-5363
Vice President – Dave Tiktinsky, 9209 Laurel Oak Drive, Bethesda MD 20817-1937, 301-365-2812
Secretary – Dave Fryauff, 24109 Sugar Cane Lane, Laytonsville MD 20882-4031, 301-253-1687
Treasurer – Holly McNeil, 22 South Duke Street, Rockville, MD, 20850-1014, 301- 605-7179
Junior Advisor – Rod Towers, 19609 Gunners Branch Road, Germantown, MD 20876-2738, 301-972-1264
Field Trip Chairman – Jonathan Harris, 11932 Goya Drive, Potomac, MD 20854-3313, 301-545- 0808
Membership Chairman – Doug Baum, 11205 Golden Meadow Ct., Germantown, MD 20876-1740, 301-515-4641
Show Co-Chairperson – Pat Repik-Byrne, 9 Starlight Court, Potomac, MD 20854-2658, 301-279-5962
Show Co-Chairperson – Andy Muir, 17949 Hazelcrest Drive, Gaithersburg, MD 20877-3761, 301-990-1370
Property Manager – Joel Rosen, 833 Rampart Way, Union Bridge, MD 21791-9325, 410-775-7937
Immediate Past President – Andy Celmer, 4798 Mid County Court, Monrovia, MD 21770-9417, 301-305-0229
EFMLS Liaison – Wendell Mohr, 9509 Emory Grove Road, Gaithersburg, MD 20877-3501, 301-926-7190
Bulletin Editor– Kristin Lolmaugh, 1282 Terrace Lane, Arnold, MD 21012, 410-647-2959

Life Members: Larry Harrison, Wendell Mohr, and Juan Proaño

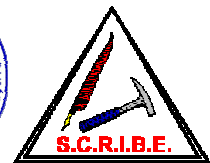
Society Address: Gem, Lapidary, and Mineral Society of Montgomery County MD., Inc.

P. O. Box 444, Gaithersburg MD 20884-0444; Web Site: <http://www.gmsmc.com/>

All Society correspondence is to be sent to this address except that which is intended for the *Rockhounder* and its editor. Such items are to be sent to the editor's email address – kristinlolmaugh@gmail.com

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Award Winning Bulletin
EFMLS, AFMS



TIME SENSITIVE
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