



The Rockhounder

October 2019

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.”

NOTE: Please send any submissions for the November issue of The Rockhounder to Editor Olivia Luzier at editor@glmsmc.com By Tuesday, October 28, 2019.

Regular Meeting Announcements

Steven Calamuci, Vice President

October Speaker Information:

We will be having our annual members' auction for our regular meeting this month.

Follow us on Facebook at
[https://www.facebook.com/
groups/984241208329511/](https://www.facebook.com/groups/984241208329511/)

Next Regular Meeting:

Date: Monday,
Oct. 14, 2019

Time: 7:30 PM

Place: Rockville
Senior Center
1150 Carnation
Drive
Rockville, MD

Next Board of Directors Meeting:

The Board of Directors will meet at **7:30 PM on Monday, Oct. 21, 2019** at the home of Holly Heighes. Board members are expected to be there. Any member is welcome to come, but please let Holly know if you plan to attend.

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President's Message

Ken Reynolds

Hello rockhounds and welcome to October!

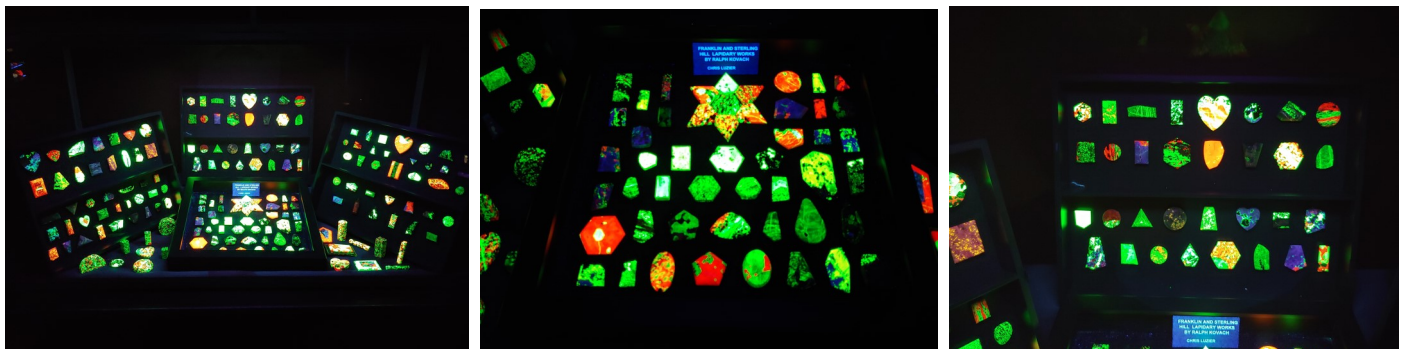
Even though the temperatures have still been very warm recently, I know cool, crisp, fall temperatures are right around the corner—perfect weather for rock collecting!

It is also the beginning of many mineral shows coming up in the next few months.

Just this past weekend was the Franklin/Sterling Hill Fall Show in Franklin, New Jersey. The weekend was full of many chances for collectors to add fantastic specimens to their current collections. The Franklin Mineral Museum had a sale of minerals on Friday before the show; these minerals were donated by their chief geologist, Earl Verbeek. There was a nice selection of fluorescent minerals from Franklin/Sterling Hill, along with worldwide minerals.

Sterling Hill also had a sale going on in their pavilion with a nice selection of traprock specimens from many of the New Jersey quarries in Patterson, such as a New Street, Lower New Street, and Prospect Park. Some wonderful specimens of prehnite, anhydrite, apopholite, and stilbite were to be had, along with some gorgeous specimens of cornelian, which is a type of quartz found in the Watachung mountains in New Jersey.

The main event was, of course, the Franklin/Sterling Fall Mineral Show! There are many dealers inside the warehouse building, selling worldwide minerals and jewelry. Inside, there were also fluorescent displays, along with our own Chris Luzier, who put up a fantastic fluorescent display of cabochons, which I have included some pictures of as well.



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President's Message

Ken Reynolds

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Outside in the open field were other dealers selling Franklin/Sterling Hill minerals, as well as many other minerals, jewelry, and mining artifacts from the area.

Chris and I were both selling minerals and both had a lot of fun doing so, as you can see in the pictures I've included!

For any of you who haven't made the trek to New Jersey for this show, it should definitely be on your bucket list!!

Please be sure to attend our October meeting on October 14!
We will be having our members' mineral sale/auction!

Hope to see you there,

Ken Reynolds,
President





GLMSMC Regular Meeting Minutes from September 9, 2019

Karen Lottes

There were 30 adults and 9 FRA in attendance. The meeting was called to order at 7:37 PM by Ken Reynolds, President.

Chris announced the proposed slate of officers:

President: Holly Heighes

Vice President: Ken Reynolds

Treasurer: Jonathan Harris

Secretary: Jeff Cessna

If anyone is interested in being on the Board or getting involved, let any board member know. Anyone is welcome to attend Board meetings, but can't vote.

Upcoming Events: Just a reminder that the Harrisburg show is this weekend. Also, Chris will be speaking at the Gem, Lapidary, and Mineral Society of Leisure World on Wednesday, if anyone is interested in attending. The Franklin Show is September 28-29th.

Minutes: Minutes for the club meeting passed without correction. There was no Board meeting in June, nor during the summer.

Treasurer's Report: We are on target financially. We paid for the room rent and trailer renewal over the summer.

Meeting Date Reminder: There is a club meeting on November 18. Also, put March 21 and 22 on your calendar for next year's show!

Upcoming Field Trips: There is an Open House on September 28th at Willis Mountain Kyanite Mine from 9 AM-12 PM. You need to send in your form if you plan to attend. We are looking at November 16th to the Haines-Kibblehouse Penn-MD Serpentine Quarry.

Membership: Welcome to our new members, Chris Herbstritt, and the Thackery family (Matt, Elizabeth, Andrew, Luke, and Hannah)!

Wendell Report: Holly went with Jeff Post to visit Wendell and Wendell was able to donate part of his collection to the Smithsonian.

Presentation: *Dave Tiktinsky on Tsumeb Minerals*

Dave took a mineral safari to Tsumeb, Namibia, and presented on his trip. The Erongo Mountains have a lot of different minerals. The area is now mostly mined by hand because the Tsumeb Mine closed in 1995, though not because it was mined out. Some of the minerals found there are smithsonite, pseudomorphs, dolomite, willemite, calcite, and cerussite.

Meeting adjourned at 9:50 PM.



GLMSMC Board Meeting Minutes from September 16, 2019

Karen Lottes

Board Members Present: Holly, Dave T, Jonathan, Ken, Joel, Gary, Chris, Karen
Meeting was called to order at 7:40 PM.

Auctions: Gary said the auction at the last meeting was the last of Mimi's donation. All proceeds from the auctions are for use by the FRA. Jonathan said he still has other donations that need to be auctioned off as well.

Meetings Schedule:

- *October:* We will have a members' auction for the October meeting. We need to get email notices out as soon as possible, then in the newsletter, and then again just before the meeting. As in the past, 100% of the sales go to the member, unless they want to donate part of their sales to the club. **THIS IS A CASH ONLY AUCTION** and payment is due after each item sells. We also need to limit the number of items. Only members can sell, anyone can buy.
- *November:* We will have a speaker on Potomac marble.
- *December:* We will have our annual holiday party.

Show Flyers: Holly showed the new flyers for the show. We have replaced the old miner with the club seal, a slightly new format, and some new wording. It looks more like a coupon and the admission wording has moved on the flyer. We do need to add that 4H members get in free, next to the scout section, since we said we would last year.

Move to adopt new show flyer with the changes to use for show publicity. M/S/P.

Chris will get some flyers to the Franklin show and Dave will get it to the Howard show.

Tablecloths for Show: The total cost is about \$1,000. We may need to get volunteers to wash them, but Holly said she has room to store them.

Budget Questions: We are not sure anyone will be using the fall scholarship. Did we send a representative to EFLMS Convention? Answer is no, so those budget items won't be used.

PO Box: Karen is taking over checking the club's PO Box.

Website: We need to contact Ben to get the website updated.

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GLMSMC Board Meeting Minutes from September 16, 2019

Karen Lottes

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Rock Run Petition for Walt Goetz: Karen said she followed up over the summer, but is having trouble finding out where or to whom such a petition would go.

Lapidary Shop: Gary said he still had a little money he hadn't spent for the lapidary shop.

Rockhounder of the Year: The committee (including Chris, Ken, and Jonathan) will discuss after the meeting.

Adjourned at 8:45 PM.

Membership Dues

Doug Baum

It is still only \$20 Family and \$15 for Individual Membership.

Your membership covers field trips, newsletter, youth and adult programming and more!

Please have checks made out to GLMSMC or pay in cash. Send a self-addressed envelope and I will send your membership cards to you.

Please only include family that will be active participants in club activities.

If you have any questions, or changes to your contact information, please email me at:
dbaum18@aol.com.

Doug Baum
GLMSMC Membership Chair
11205 Golden Meadow Court
Germantown, MD 20876M



Future Rockhounds of America (The MOCKS) Ages 10-15

Mark Dahlman

Next Meeting Date: October 14th

Meeting Time: 7:45-9:00 PM

Meeting Location: Sunroom Cafeteria at the Rockville Senior Center

September 9th Meeting:

To start off the fall season, FRA members received the Lapidary Arts badges they earned in the spring – Congratulations to all seven MOCKS! For our next badge, Gemstone Lore & Legend, we had a movie night to watch “Mystery of the Hope Diamond” to see the history, legends, celebration, and on-going science of the Hope Diamond. We concluded the evening with door prizes.

October 14th Meeting:

We have a special guest speaker for our October meeting: Ms. Holly Heighes. Ms. Heighes, founder of the MOCKS, is a gemologist who will be speaking to us about what makes gems special and valuable. She will also talk about how gems are identified and cover synthetic and imitation gemstones. PLEASE BRING YOUR LOUPE AND TWEEZERS (if you have them from the World In Miniature badge).

FRA members should be thinking about what exhibit they'd like to enter in our spring show– it'll be here before we know it. As always, we'll have door prizes to give away too. Bring a friend if you'd like. See you there!

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

Proposed Slate of Officers

Here is the proposed slate of officers for the upcoming term:

President: Holly Heighes

Vice President: Ken Reynolds

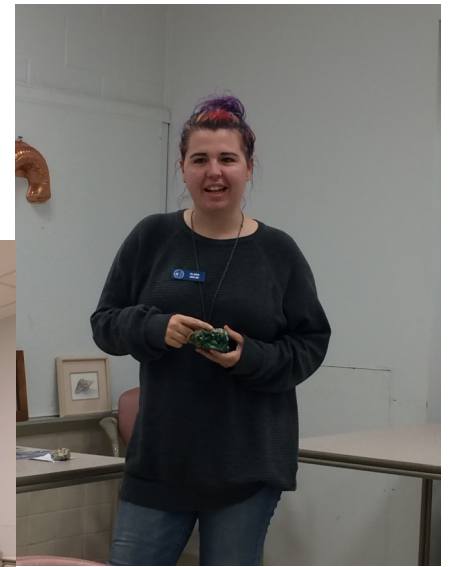
Treasurer: Jonathan Harris

Secretary: Jeff Cessna

If anyone is interested in being on the Board or getting involved, let any Board member know. Anyone is welcome to attend Board meetings, but cannot vote.



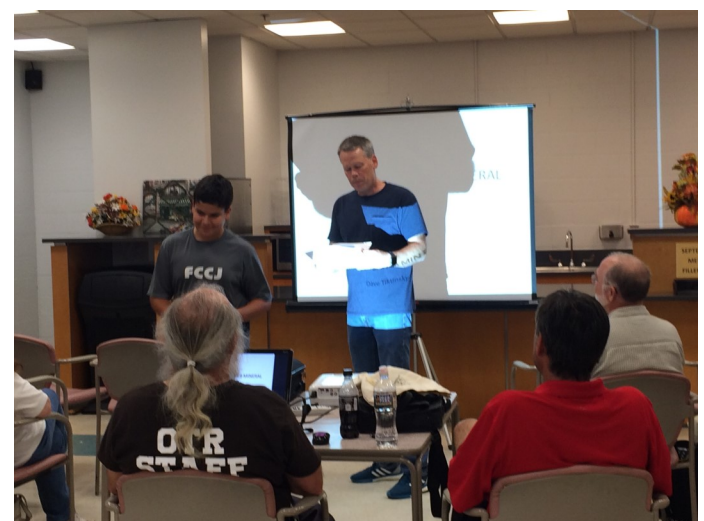
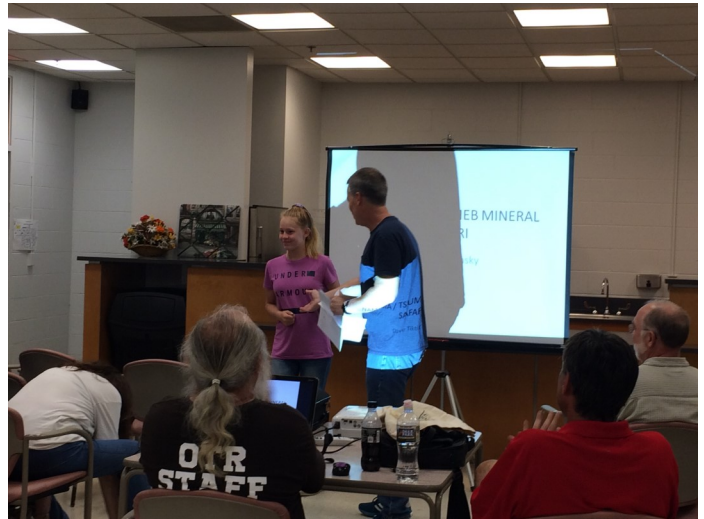
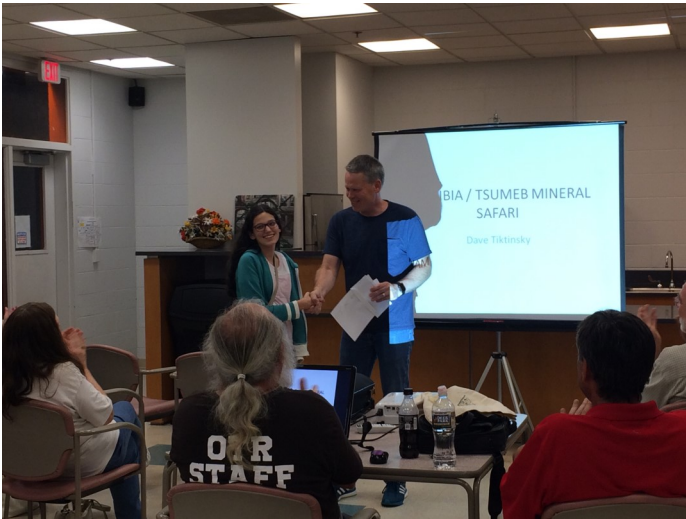
Pictures from the September 9th Regular Meeting



Photos courtesy of Holly Heighes



FRA Badges Awarded At September 9th Meeting



Photos courtesy of Holly Heighes



Show Table for September 9th Regular Meeting

** denotes self-collected

NAME	SPECIMEN	LOCALITY
Chris Luzier	Willemite vein in Calcite	Sterling Hill Mine, Ogdensburg, NJ
Dave Tiktinsky	Tsumeb	Tsumeb
Larry Campbell	Basalt	Krafla, Ireland
Gary Leaman	Ruby, Quartz	Finland; Austria; Agiter, Norway
Diane Leaman	Tourmaline	Namibia
Doug Baum	Diopside crystals	Tsumeb, SW Africa
Jeff Cessna	Analcime	Taseq Slope, Illimassaq, Greenland
“ ”	Sodalite Fluorite	Kangerlussaq, “ ”
“ ”	Sodalite Fluorite	Sodalite Beach, “ ”
Barbara Burr	Petrified Wood	Arizona
Joel Rosen	Fluorite/Calcite	Deming, New Mexico
Judith Belkin	Smithsonite	Tsumeb Mine, Namibia
Rich Ernst	Pyrite	Vulcan Quarry, Stafford, VA
Alana Hulse	Malachite	Unknown
Dave Hennessey	Diopside	Kaokoveld, Namibia
Dave Fryauff	Unknown	Contrary Creek, Garrisonville, VA
“ ”	Calcite	“ ”
Nancy Shinowara	Hunting Hill Old Club Photos w/ Grossular Garnet	Rockville, MD
Chuck Mason	**Suite of Montana Agate Cabs	Yellowstone River Basin, Montana
Casper Voogt	Barite & Pyrite	Lubin, Poland
Tom Parnell	Amethyst	Tsumeb, Namibia
“ ”	Mimetite	“ ”
“ ”	Cerussite & Malachite	“ ”
“ ”	Wulfenite	“ ”
Karen Lottes	Eilar Stone	Israel

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Show Table for September 9th Regular Meeting

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Door Prizes

Show Table:

Tourmaline in Feldspar
from Quebec, Canada
Won by Nancy Shinowara

General:

Shattuckite, Chrysocolla
from Katanga, Republic of Congo, Africa
Won by Chris Luzier

Field Trips Coming Up in October and November

Dave Fryauff

1. Invitational Field Trip: Sunday, October 13, 11 AM-2 PM

This is the Delaware Mineral Society invitational field trip at the Polk Marl Pits, Middleton, DE. Please arrive in full standard safety gear. Kids over 10 years old are permitted as long as they are part of family membership in an EFMLS club, have the full standard safety gear, a parent present, and coverage under the "Hold Blameless Waiver." **Directions:** Turn right into Contractors Sand and Gravel, 1131 Marl Pit Road, Middletown, DE. Drive to the pit entrance and weigh station. Meet with team leader Tom Pankratz in the lot at the weigh station. RSVP at tjpankratz@verizon.net or at (302-239-0140).

2. Vulcan Manassas Quarry: Saturday, October 19, 7:30 AM-12 PM

Arrive at 7:30 AM (for an 8 AM start) at the quarry office for sign in and a safety brief. The address is 8537 Vulcan Lane, Manassas, VA. Please arrive in full standard safety gear. We are out at noon. Vulcan Manassas allows kids as long as they are part of family membership in an EFMLS club and have the full standard safety gear, a parent present, and coverage under the "Hold Blameless Waiver." RSVP to me, Dave Fryauff, by October 16th at fryauffdj@gmail.com or at 240-277-7206

3. Haines-Kibblehouse Penn-Md Serpentine Quarry: Saturday, November 16, 7:30 AM-12 PM

Arrive at 7:30 AM (for an 8 AM start) at the quarry office for sign in and a safety brief. The address is 303 Quarry Rd., Peach Bottom, PA. Please arrive in full standard safety gear. We are out at noon. This quarry allows kids over 10 years old as long as they are part of family membership in an EFMLS club and have the full standard safety gear, a parent present, and coverage under the "Hold Blameless Waiver." RSVP to me, Dave Fryauff, by October 16th at fryauffdj@gmail.com or at 240-277-7206.

Have fun, be safe, & good hunting. Shoot lots of photos!!!



Upcoming Shows

South Penn Rock Swap & Sale

--FALL SWAP--

Saturday

OCTOBER 26, 2019

8 a.m. to 3 p.m.

South Mountain Fairgrounds

West of Arendtsville, PA on Route 234

For GPS, use address:

615 Narrows Road, Biglerville, PA 17307

General admissions: \$1.00/person

Table for Swappers: \$5.00/table

Sponsored by the Central Pennsylvania and

Franklin County Rock & Mineral Clubs

Contact: tsmith1012@comcast.net



Upcoming Shows

ULTRAVIOLATION 2019
Fluorescent Minerals



30th ANNUAL SHOW

The Rock and Mineral Club of Lower Bucks
County and the UV Nomads

co-sponsor this unique fluorescent mineral show
and sale at the First United Methodist Church,
840 Trenton Rd, in Fairless Hills, PA 19030.

Only 2 miles from the new Route 295 and 10 miles
from the Philadelphia/Rt 1 exit of the Pa Turnpike

Saturday, October 26, 2019
9am to 4pm

Alternating Periods of Room Darkness and Light

UV Lamps for Sale!

Fluorescent Mineral Displays

Door Prizes. Snacks and beverages available

\$2.00 admission; All kids under 12 free with paying adult

For Dealer information call Lee McIlvaine at [215.713.8020](tel:215.713.8020)
or email uvgeologist@yahoo.com; \$30 per 8 ft table



Upcoming Shows

Desautels Symposium

Mark Your Calendar
63rd Annual

Paul Desautels Micromount Symposium

October 11, 12, and 13, 2019
Friends School of Baltimore
5114 N Charles Street
Baltimore, MD 21210

Giveaway Tables, Silent Auction
Voice Auction, Sales, Mineral Talks
Trading, Lots of Friends

---- **Hall of Fame Inductions** ----
Anne Cook, Cleveland
Jesse Cope Green 1817 – 1920

For program and registration forms email
Mike Seeds
mseeds@fandm.edu



Upcoming Shows

**2nd Annual South Jersey Gem,
Jewelry, Mineral, & Fossil Show**
Date: October 12 & 13, 2019

The Jewish Federation of Southern
New Jersey Annex Building
(1721 Springdale Road Cherry Hill, NJ 08003)

Show Hours:
Saturday: 10:00 am – 6:00 pm
Sunday: 10:00 am – 5:00 pm

~16 Dealers ~ Door Prizes ~ Refreshments~

Admission:
Adult: \$6.00; Children (6-17): \$4.00;
Children under 5 & Scouts in uniform: Free

Receive \$1 off any adult admission ticket with this flyer.

Sjmineralshow.com * sjmineralshow@gmail.com



Upcoming Shows

Tuscarora Lapidary Society's 50th Anniversary Show
GEMARAMA 2019

This year's Theme: All That Glitters

November 2nd: 10a.m. – 6 p.m. November 3rd: 10 a.m. – 5 p.m.

HALL D Greater Philadelphia EXPO Center, 100 Station Avenue, Oaks, PA 19456
One ticket good for discounts for your entire family. For more information: www.lapidary.org.

Donation - \$6 • With this ticket - \$5 • Two-day Ticket - \$9 • Children under 12 yrs. - \$1

To receive our emails for discount ticket, show, course, and workshop information, please enter your email address: _____

- Demonstrations • Exhibits • Dealers • Gems • Jewelry • Beads • Fossils • Minerals
- Findings • Children's Activities • Mini Classes • Free Parking • Food

• WEB TICKET •

Rochester Gem, Mineral, Jewelry
and Fossil Show & Sale

Kid's Activities, Educational Displays, Demonstrations, Raffle, Beads, Crystals, Fossils, Minerals, Jewelry, Carvings, Spheres, Straw Draw. Hourly Door Prizes & Much More



ADMISSION \$6.00

TOTAL SPORTS EXPERIENCE - 435 WEST COMMERCIAL STREET, E ROCHESTER, NY 14445
JUST OFF INTERSTATE 490

SATURDAY, OCTOBER 26TH
10:00 A.M TO 6:00 P.M.



SUNDAY, OCTOBER 27TH
10:00 A.M TO 5:00 P.M.

KIDS 12 & UNDER FREE WITH AN ADULT | SPECIAL: 2-DAY PASS ONLY \$9.00
STUDENTS RECEIVE HALF PRICE ADMISSION WITH VALID SCHOOL ISSUED PHOTO IDENTIFICATION

SAVE THIS FLYER FOR **ONE** GRAND PRIZE ENTRY, DRAWN AFTER THE SHOW
(Only ONE grand prize entry per person per day. You do not need to be present to claim prize. Club members ineligible for free drawing.)

Please make sure you legibly write your Name, Mailing Address, City, State, Zip, a valid phone number and email address to be entered in the drawing. Winner must be willing to travel to Rochester NY to pick up prize. Winners will be notified by telephone, email or snail-mail where they can pick up their prize.

<http://www.rochesterlapidary.org/show>

WEB COUPON

[Facebook.com/ROCGemShow](https://www.facebook.com/ROCGemShow)



Upcoming Shows



Presented by The Northern Virginia Club, Inc. www.novamineralclub.org
Sponsored by the Dept. of Atmospheric, Oceanic and Earth Sciences at GMU

Date: November 23 & 24, 2019

Place: Dewberry Hall, Johnson Center
George Mason University Campus
Braddock Rd. & Route 123, Fairfax, VA

Hours: Saturday 10am-6pm, Sunday 10am-4pm

Admission: Adults: \$6, Seniors: \$4, Teens (13-17): \$3
Children 12 & under & Scouts in uniform are FREE
GMU Students w/valid ID are FREE.

\$1 OFF

Adult admission
with this card
(applies to all adults
+ seniors in your
group)

Demonstrations, Exhibits, Kids Activities, and Door Prizes.
Mini-mines for children to dig in and get free fossils and minerals.
Over 20 Dealers with Fossils, Minerals, Crystals and Gems for sale.

*Use Parking lot A, enter Lot A from Nottaway River Lane.
Look for our Courtesy Shuttle & Designated Walking Path to Mineral Show*

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 – Ken Reynolds

Vice President – Steven Calamuci

Secretary – Karen Lottes

Treasurer – Holly Heighes

Field Trip Chairman – Dave Fryauff

Membership Chairman – Doug Baum

Downstairs Showchair – Chris Luzier

Upstairs Showchair – Dave Tiktinsky

Property Manager – Joel Rosen

Immediate Past President – Jonathan Harris

EFMLS Liaison – Wendell Mohr

Bulletin Editor– Olivia Luzier

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

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

P. O. Box 444, Gaithersburg MD 20884-0444

Website: <http://www.glmsmc.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 at editor@glmsmc.com.

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Award Winning Bulletin
EFMLS, AFMS



**TIME SENSITIVE
DATED MATERIAL
FIRST CLASS MAIL**

**The Rockhoulder
Gem, Lapidary, and Mineral Society
of Montgomery County, MD, Inc.
P. O. Box 444, Gaithersburg MD
20884-0444**