



# The Rockhounder

December 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 January issue of The Rockhounder to Editor Olivia Luzier at [editor@glmsmc.com](mailto:editor@glmsmc.com) By Sunday, December 29, 2019.

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## Regular Meeting Announcements

Steven Calamuci, Vice President

### December Speaker Information:

**Speaker:** There will be no speaker this month, as this meeting will be our annual holiday party.

**Title of Talk:** Holiday Party!

The regular meeting will be held on Monday, December 9th at 7:30 PM. This meeting will be our annual potluck style holiday party, so bring your favorite dishes, desserts, snacks, or drinks you wish to share with other members and friends. Also, you can bring any mineral specimens you wish to sell, trade, or give away.

Please keep your items for swap/sale to the maximum of one or two flats, due to the shortage of space. Once again, we are having a holiday gift exchange. Members who wish to participate in the exchange should bring any hobby related item, mineral, fossil, or lapidary item. Please wrap the item and only identify it as mineral fossil or lapidary; this way it remains a surprise for when we unwrap the gifts. Please keep the value of the gift between \$5 and \$10.

### Next Regular Meeting:

**Date:** Monday, Dec. 9, 2019

**Time:** 7:30 PM

**Place:** Rockville Senior Center  
1150 Carnation Drive  
Rockville, MD

### Next Board of Directors Meeting:

There will be no Board meeting for the month of December.

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## President's Message

Ken Reynolds

Hello Rockhounds,

December is upon us and Christmas and the holidays are encroaching quickly. Our holiday party will be held on our regular meeting date and time, which is December 9th at 7:30 PM at the Rockville Senior Center. The holiday party will include a potluck, swap/sell and gift exchange, like last year.



We encourage our members to bring a side dish or dessert if possible for the potluck at the party. For the swap/sell portion of the evening, we ask that you please keep your items for swap/sale to the maximum of one or two flats, due to the shortage of space. Once again, we are having a holiday gift exchange. Members who wish to participate in the exchange should bring any hobby related item, mineral, fossil, or lapidary item. Please wrap the item and only identify it as mineral fossil or lapidary; this way it remains a surprise for when we unwrap the gifts. Last year Joel did such a great job of officiating this gift exchange and hopefully he will be able to do it again this year! Please keep the value of the gift between \$5 and \$10. It should be a lot of fun, so please try to participate!

I'm writing this Presidents message on Thanksgiving Day and I am reflecting on the things I am thankful for. One of them has been being allowed to serve as your President for the last two years! It has certainly been an honor and I wanted to thank all of you!!

We are having another auction on January 18th at the Rockville Senior Center, so be sure to view the flyer in this issue for details (page 11). We have had two prior auctions of material from the same collector and I'm sure there is something in there for everyone!!

Hope to see everyone at our holiday party!!

Ken Reynolds, President

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



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## GLMSMC Board Meeting Minutes from November 11, 2019

Karen Lottes

**Board Members Present:** Holly, Ken, Jonathan, Gary, Chris, Karen, Doug

The meeting was called to order at 7:41 PM.

**Rock Auction:** We have confirmed the date of January 18th with the Senior Center for the next club auction. We are just waiting for the contract now. We also need photos of some of the lots for the flyer. We're hoping to get started on the PR for the auction as soon as possible.

**Budget 2020:** *Move to approve as presented. Seconded. Passed.*

**Financial:** We have some dues and paid the insurance.

**Holiday Party:** Holly went through the assignments. It was decided to do the gift exchange like last year, keeping it at a \$10 value.

**Meeting Speakers:** We are working on nailing down which speakers are presenting through the end of 2020.

**Board Quorum Concern:** We need to fill some vacancies to help with the quorum problem. Wendell needs a second person for EFMLS Liaison and Dave Fryauff has said he will be stepping down as Field Trip Chairman. Dave said he will help anyone who steps in, but he can't do it himself anymore. It's also important to get more people involved with the Board so there are more people available to help with vacancies.

**Show Flyers:** Gary will take some of our show flyers to the GPAA and Ken will take some to the Northern Virginia group.

**Web Presence:** The Facebook page is looking a little more robust as people have started sharing the page. We also want to add photos and update the website more often to keep it relevant. We should all take an opportunity to look at the website in terms of relevance and navigability.

The meeting was adjourned at 8:33 PM.



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## GLMSMC Regular Meeting Minutes from November 18, 2019

Karen Lottes

The meeting was called to order at 7:45 PM with approximately 30 adults/6 FRA in attendance.

The October minutes for both the Board Meeting and Regular Meeting were approved.

The **Holiday Party at the December meeting** is a potluck. We'll also have a gift exchange. The item should be a wrapped mineral, fossil, or lapidary item of not more than \$10 value. The tag should only indicate if the item inside is a mineral, fossil, or lapidary item. There will also be an opportunity for members to swap/sell, but please keep it to no more than two flats.

**Show Update:** The dealer contracts have gone out to the dealers and Dave has heard back from half of our dealers already. **The Kid's Table is short on their giveaways. Please consider donating material for the giveaway and please label your donation.** If you can't label each piece, then at least have the information so Holly can get them labeled.

**The Rockville Auction is scheduled for January 18th.** This is the third auction for this particular collection. There will be well over 100 lots.

**Treasurer's Report:** Incoming funds are from dues and dealer payments. We have paid for EFMLS dues and show expenses.

**Membership:** We had several new members at the meeting: Jill Levy, Matt Silverman, and youth Nava and Miriam Silverman of Chevy Chase, MD; Jennifer Deraus of Great Falls, VA; and Robin McGuire of Centerville, VA. Their membership was approved. We also had John Wolf as a guest at the meeting.

**Miscellaneous:** Tom Cummins now has a storefront in the Francis Scott Key Mall!

**Elections:** The Slate of Officers is as follows:

*President:* Holly Heighes

*Vice President:* Ken Reynolds

*Treasurer:* Jonathan Harris

*Secretary:* Jeff Cessna

*There were no nominations from the floor. Slate passed unanimously.*

**Speaker: Paul Kreinggold on the Lost History of Potomac Marble**

When does a rock become a stone? When you put value to it. Such was the case with Potomac marble. This entertaining talk started with Benjamin Latrobe, the father of American architecture.

*Continued on page 5*



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## GLMSMC Regular Meeting Minutes from November 18, 2019

*Continued from page 4*

Potomac marble isn't a true marble, but a breccia that is stunning when polished. However, it took some faith that it could be used. When building the Capitol, Latrobe needed something that was visually appealing, but also abundant and easy to transport. This stone can be found in abundance in Montgomery County and Loudon County.

If you want to see where it was quarried, take the canal path from White's Ferry, about 2.2 miles. You can start to see the ridge grow at about 1 mile.

The meeting was adjourned at 9:44 PM.

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

Mark Dahlman

**Next Meeting Date:** December 9th      **Meeting Time:** 7:45-9:00 PM

**Meeting Location:** Sunroom Cafeteria at the Rockville Senior Center

**November 18th Meeting:**

We completed the Gemstone Lore and Legends badge with a presentation on gemstone faceting, terms, treatments, and price factors. Attendees' badges will be awarded at our meeting in January. The members in attendance decided our next badge will be a favorite- Fossils! One of the activities is to create a fossil collection with at least 10 specimens, so keep your eyes out for good ones to add to your collection.

**December 9th Meeting:**

Our December meeting is not only the Holiday Party (don't forget to bring some finger food to share with the club), but also our annual Yankee Swap (FRA members do not need to bring anything for this). We'll also have information about entering an exhibit at our show. All junior exhibits are eligible for the very generous Lillian Turner Award prizes. See you soon!

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



## Volunteers Needed for Our Show

Chris Luzier

Hello GLMSMC members!

Wonderfully, we have had quite a few new members join this year and in honor of that, I wanted to give everyone a rundown of all of the different types of volunteer positions that we have available for our upcoming annual mineral show on March 21 & 22nd. We have two full floors of activities, exhibits and dealers that bring in approximately 2,000 guests every year! There are 145 individual volunteer slots that last for two hours apiece that need to be filled each and every year by our dedicated members!!! That is a lot of volunteers and we can use your help!

The largest need for volunteers is also one of our most popular events at our show. It is our Lapidary Shop set-up for the kids to be able to shape their very own cabochon (which is an oval shaped, domed stone that is smoothed and polished and can be used in a piece of jewelry if desired). We have kids that have come to our show literally year after year so they can make another cabochon. For the shop to run at peak efficiency, we need people to help sign-in the kids, along with 5 to 6 individual lapidary stations that each have to be served by volunteers. After that, we also need the cabochons to be removed after the shaping and polishing process which requires another 1-2 volunteers. That also doesn't include the three dedicated shop committee volunteers that devote their entire weekend, including Friday to help the shop run effectively and smoothly. The Lapidary Shop committee is run by Gary Leaman, Karen Lottes, and Reed Owens and we always appreciate all of their individual efforts! We always need a tremendous amount of volunteers for the individual lapidary stations. Even if you don't have any experience, we provide training on the machines ahead of time and it is exceptionally easy to learn and help the children.

We also have a large Kid's Zone and Mini Mine area that is run mostly by our Junior program members, the Future Rockhounds of America (FRA) group. There are many volunteer slots to fill here, such as distributing free minerals to children visiting the show, passing out show quizzes for children, and a variety of other similar tasks. This is the very first time that many kids have had their eyes opened to minerals and fossils and we want to provide them with a wonderful experience and a new found passion for our hobby. Maybe this is where you would like to help?

There are also many general show tasks that also need to be filled, such as the show set-up on Friday morning and also the teardown on Sunday afternoon/evening. Also, at the front desk we need volunteers for admissions, hospitality, raffle ticket sales, assistance for completion of door prize

*Continued on page 7*





## Volunteers Needed for Our Show

*Continued from page 6*

entries, and other jobs as well. The point being, we have just about every type of volunteer position for whatever you may want to help with and we cannot run this show without everyone's help! The volunteer sign-up sheets with the tasks and time slots, will be available at our December holiday party/meeting. It would be truly wonderful if we can get a large number of sign-ups early so I know what our needs will be well ahead of the show. Many volunteers sign-up for multiple time slots and I implore and encourage you to do the same. As they say, "many hands make light work" and I thank you in advance for all of your support and time that you give to our wonderful show!

Peace and thanks—  
Chris Luzier,  
Downstairs Showchair

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## Rockhounding Finds

Sam Linton

### Finds from Pipsico Scout Park



Super fat double pecten



Whale tooth

*Continued on page 8*



## Rockhounding Finds

*Continued from page 7*

### Finds from Charlottesville, Virginia Area



Quartz Finds

### Finds from Thomas Quarry



Quartz

### Finds from Middleburg/Mount Pleasant Mills



Calcite Dolomite



Cream Calcite

*Continued on page 9*





Rockhounding Finds

Continued from page 8

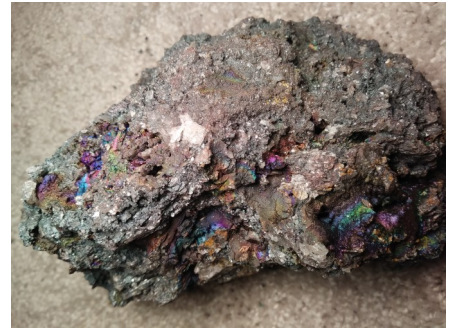
Finds from Willis Mountain



Turgite



Turgite on Kyanite



Turgite

Show Table for November 18th Regular Meeting

\*\* denotes self-collected

NAME	SPECIMEN	LOCALITY
Jeff Cessna	"Potomac Marble" **	Leesburg, VA.
" "	Lujavrite, Sodalite **	Ilimaussaq, Greenland
Gary Leaman	Thomsonite Nodules	Lake Superior, Minnesota
Diane Leaman	Macedonia Marble	Prelip, Macedonia
Jonathan Harris	Magnesite & Aragonite	Penn-MD Quarry, Peach Bottom, PA.
Holly Heighes	Blue John Fluorite	Darbyshire, England
Tom Parnell	Hematite **	Graves Mountain, GA.
Steven Calamuci	Fluorite & Tourmaline	Namibia
" "	Silver	Morocco
" "	Opal	Australia
Doug Baum	Rhodonite	Madagascar
Barb Burr	Lava	Mt. Etna, Sicily
Reed Owens	Scheelite	Unknown

Continued on page 10



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Show Table for November 18th Regular Meeting

*Continued from page 9*

\*\* denotes self-collected

<b>NAME</b>	<b>SPECIMEN</b>	<b>LOCALITY</b>
Chuck Mason	Cabachon Suite	Polished at Leisure World shop
Dan Kohn	Marble, Rutilated Quartz	Unknown
“ ”	Faceted Quartz	
Karen Lottes	Fossilized crab	Morocco
King Stablein	Green Marble	Galway, Ireland
Ken Reynolds	Yellow Granular Willemite	Franklin, NJ

**Door Prizes**

**Show Table:**

Fluorite  
White Rock Quarry  
Clay Center, Ohio  
*Won by Tom Parnell*

**Door Prize:**

Kyanite w/Quartz  
Barre de Salinas  
Minas Gerais, Brazil  
*Won by Diane Leaman*



# Upcoming Auction on January 18th, 2020

The Gem Lapidary and Mineral Society of Montgomery County

## We're having another **AUCTION!**

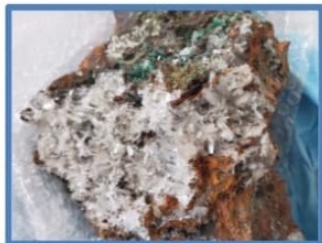


Vast quantity of specimens from the estate of a longtime collection -- **many museum quality minerals**, large and small cabinet sized from all over the world, including some closed locations. Some specimens are in their original wrapping. Over 100 lots. *Open to all – Please join us.*

**Saturday January 18, 2020. 9:00am auction preview 10:00am – 2:00pm live auction**  
*note: payment to be made in cash or credit card*

**Rockville Senior Center, 1150 Carnation Dr., Rockville MD 20850**

*\*This is more material from the collection seen at our April 2018 Auction that was so popular\*.*



*Additional information and pictures will be posted on **GLMSMC.com** and on our FaceBook page as we get closer to the auction date. We expect to auction hundreds of specimens, many in bulk lots.*





## Upcoming Shows

Please note that there are two events this weekend, both on Saturday, December 7th. The Fluorescent Mineral Society annual meeting at the Sterling Hill Mine in Ogdensburg, NJ, is an RSVP event. If you are going to attend this, there is a \$10 charge for the excellent lunch that is provided and they need your RSVP sooner than later for final numbers for the event and the food preparation. There is also a one day show in Timonium at the Holiday Inn Hotel with four excellent dealers: Mike's Minerals, Alan's Quality Minerals, The Bead Warehouse, and Highland Rock and Fossil. Just wanted to give our members a heads up!

—Chris Luzier



## FLUORESCENT MINERAL SOCIETY MEETING

*Saturday, December 7, 2019*  
9 AM to 4 PM at the GeoTech Center of the  
Sterling Hill Mining Museum, Ogdensburg, NJ

### *A PARTIAL LIST OF OFFERINGS:*

In the sequel to last year's feature, curators **Earl Verbeek** and **Julian Gray** make the case for, *What Am I Going to Do with All these Rocks; The Museums Strike Back*. And one needn't be dead to participate.

**Thomas H. McGovern**, Professor in the Department of Anthropology at Hunter College of CUNY, will discuss *Climate Change in Greenland- Past Consequences and Future Plans*. A demonstration of the best fluorescent minerals Greenland has to offer will follow.

**Harold "Fritz" Moritz** has been studying the geology and mineralogy of Connecticut his entire life, and will take us on a tour of *The Extraordinary Old Mine Park Area of Trumbull, CT*. A display of scheelite from Trumbull and around the world will be on display

### *ALL DAY MINERAL TRADE-A-THON EXTRAVAGANZA!*

The NERF Lunch Players will perform their usual culinary magic- \$10  
*B.Y.O.Beer*

***RSVP REQUIRED*** FOR ATTENDANCE

E-mail Howie Green at [howie@uvminerals.org](mailto:howie@uvminerals.org)





Upcoming Shows

**57th Annual Earth Science and Mineral Show**  
**by Delaware Mineralogical Society**  
*March 7-8*  
 Double Tree by Hilton,  
 4727 Concord Pike (Route 202), Wilmington, DE  
 INFO: Gene Hartstein at ([geneatfossilnut.com](http://geneatfossilnut.com))



**56th Annual Gem, Mineral, Fossil & Jewelry Show**

Date/Time: **March 21-22, 2020 Saturday 10-6, Sunday 11-5**

Location: **Montgomery County Fairgrounds; Building #6**  
**16 Chestnut St. Gaithersburg MD 20877**

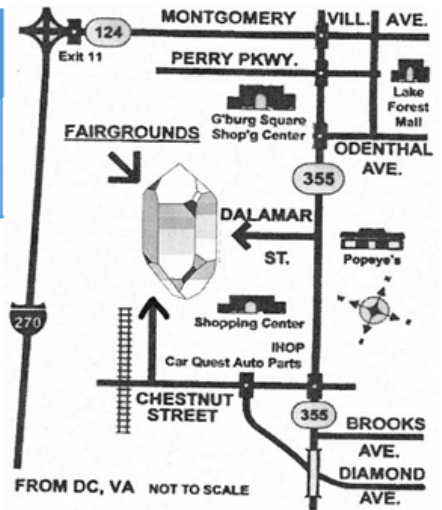
**Featuring:**

- |                      |  |
|----------------------|--|
| Hourly Door Prizes   | 20+ Vendors of minerals, beads, fossils, gems & jewelry      |
| Gold Panning         | 40+ Exhibits by club members - including junior exhibits     |
| Fluorescent Minerals | Learn to make a gemstone in the shop                         |
| Raffle Prizes        | Mini Mine, Free minerals & activities for children           |
| Free Parking         | Demonstrations of Faceting, Beading, Jewelry Making, Physics |

Children (11 & under) Free! Ages 12 and over \$6  
 Scouts in uniform Free! 4H youth with 4H identification Free!

More info at: [www.glmsmc.com](http://www.glmsmc.com)

**Show this flyer for \$1 off admission price**  
 (applies to each member in your group)







Upcoming Shows

**MINERALS, FOSSILS,  
BEADS & JEWELRY  
SHOW & SALE**

**HOLIDAY INN HOTEL**  
9615 Deereco Rd.  
LUTHERVILLE - TIMONIUM, MD  
(I-83, Exit 17, Padonia Rd.)

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**ONE DAY ONLY!**  
**SATURDAY, DECEMBER 7, 2019**  
**10:00 a.m. - 5:00 p.m.**

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**Super dealers:**  
Mike's Minerals  
Highland Rock & Fossil  
The Bead Warehouse (www.thebeadwarehouse.com)  
Alan's Quality Minerals (www.alansqualityminerals.com)

**\*\*\*\* FREE ADMISSION \*\*\*\***

**For more info, call Mike at 330-398-7015**

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](mailto:editor@glmsmc.com).

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Award Winning Bulletin  
EFMLS, AFMS



**TIME SENSITIVE  
DATED MATERIAL  
FIRST CLASS MAIL**

**The Rockhoulder  
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