



The Rockhounder

February 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 March issue of The Rockhounder to Editor Olivia Luzier at editor@glmsmc.com by Sunday, February 24, 2019.

Regular Meeting Announcements

Steven Calamuci, Vice President

February Speaker Information:

Speaker: Susan Marcus

Title of Talk: “What Good Are Rocks?”

Do you put rocks in your mouth? Join us for a presentation on rocks and minerals and their many uses in everyday life. Minerals are omnipresent in our lives, not just in our mineral cabinets, on our shelves—and of course, in basements, attics, and garages. Join us for a hands-on talk about where to find minerals—in your home. Learn about where they come from, possible substitutes, and environmental issues. It’s all there in “What Good Are Rocks?”

Speaker Bio

Sue graduated from Grand Valley State College (now University) in Michigan, in 1973. Her training is in economic geology. She credits the Montgomery County club and the Smithsonian for encouraging her interests in minerals. Growing up in Wheaton, she joined the club as a junior member, along with other

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Next Regular Meeting:

Date: Monday, Feb. 11, 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 **7:30 PM on Monday, Feb. 18, 2019** at the home of Holly McNeil. Board members are expected to be there. Any member is welcome to attend, but please let Holly know if you plan to attend.

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Speaker Bio: Sue Marcus (Cont'd)

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old-timers, such as Jack Busch's son. Since she was too young to drive, her parents took her on field trips, including to the Hunting Hill Quarry. Phil and Anna Marcus also became collectors and longtime—some might say notorious—members of this club. During her career as a geologist, she worked for the Province of Manitoba, Canada, and then for the U.S. Bureau of Land Management (in California and the Washington, D.C., headquarters), and the U.S. Geological Survey (in the Reston, Virginia, headquarters and in Reno, Nevada). For the USGS, she managed mineral resource work on wilderness study areas and with Native American Tribes. She retired in 2009. She lives with her husband and their daughter in Fairfax, Virginia.

President's Message

Ken Reynolds

Hello Rockhounds,

February is upon us and it is only a month until our 55th Annual Gem, Mineral, and Fossil Show. The 2019 Annual Gem, Mineral, and Fossil Show will be held March 16th and 17th at the Montgomery County Fairgrounds. Preparations for the 2019 show started last year at the end of our last show and has continued since. Now we are in our final push!!

If you haven't signed up to help with the show, please do so. No matter what your skill set might be, your help will be greatly appreciated! The lapidary shop and the kids zone are always in need of volunteers and can be a lot of fun as well as a big help! Sign-up sheets will be out at the next meeting. If you have any questions, please do not hesitate to ask me or any other Board Member.

February is also the month of the largest gem and mineral show in the US, the Tucson Gem and Mineral Show. This show is now in its 65th year. It has grown from its early beginning in a small elementary school to what now engulfs the entire City of Tucson! It brings in an estimated 60,000 visitors and an estimated \$120 million annually.

As a mineral club, we have many members who will make the trip to Tucson this year! During your travels, please remember our club and our club members while you are there by taking lots of pictures and by bringing in some of your purchases for our show and tell!!

Hope to see you at our next meeting!!

Ken Reynolds,
President



GLMSMC Board Meeting Minutes for January 21, 2019

Karen Lottes

Board Members Present: Holly, Joel, Chris, Gary, Dave T, Karen.

The meeting was called to order at 7:33 PM.

The auction went really well. There were more lots and more bidders than last time. Great teamwork! We were also able to move the bidding along better. There was discussion about a smaller auction in the fall. We can't forget that we also have a lot of other donations to the club that need to get auctioned. There was discussion about the logistics of auctioning off some of the larger and heavier equipment donations.

There was a financial discussion about the change in Maryland law regarding nonprofits and property taxes. Holly received the exemption so we don't have to worry about this until they change the law again. Jonathon is working on the 2017 financial review.

Donations (both given and received): We received a thank-you letter for our donation to the Smithsonian from Dr. Jeffrey Post. We also had a recent donation of a tumbler to auction. Karen will send a thank-you. We had a letter from Mimi who was pleased with how we were using her donation.

Show Discussion: We have made our final payment to the fairgrounds. We approved additional funds to cover youth activity expenses at the fair.

Move that we allocate \$460 from the Lillian Turner fund for the youth table at the show for supplies and prizes. Seconded. Passed.

Move to add an extra security guard on Saturday and Sunday for a cost up to \$300 from the show budget. Seconded and passed.

One of the dealers dropped out, but we were able to fill the space. We've had some dealers request additional tables. With a reconfiguration of the space, we were able to add tables without adding square footage.

We went down the punch list for the show in general and the Lapidary Shop. There were some issues with last year's wax for dopping. We will be ordering more wax and will make sure that any impurities are removed and discarded when the wax is first melted.

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GLMSMC Board Meeting Minutes for January 21, 2019

Karen Lottes

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Next year's show dates are March 20 & 21, 2020.

There was a report on the program at the Gaithersburg Community Museum. Over 500 people attended the event. It was busy the whole time and people were really happy.

The meeting adjourned at 9:18 PM.

GLMSMC Regular Meeting Minutes for January 28, 2019

Karen Lottes

The meeting was called to order at 7:50 PM with approximately 40 members in attendance.

Ken moved to accept the minutes of the last meeting (because it was December, there was no Board meeting). Seconded and passed.

He then read the thank-you letter from Dr. Jeffrey Post of the Smithsonian for the club's donation. He also read a letter from Tom Dushel regarding our 2018 financial review, approving our 2018 books.

For the Show: There are exhibitor and demonstration forms now available. Please get them to Chris Luzier before the **March 1st deadline**. Gary requested a post-show volunteer to wash the red vests and the safety goggles before we store them away in the trailer. We will also have volunteer training for the Lapidary Shop from 9-10 on Saturday and 10-11 on Sunday. This training is geared towards showing volunteers the new changes in the shop and to train any new volunteers how to work in the shop. We are trying to streamline the process to get visitors through a little faster.

Volunteer sheets are here as well. Joel made a plea for people to help with set-up on Friday and breakdown on Sunday.

Reed has been working on computerizing admissions and door prizes. He'll be setting it up at the next meeting so people can see what it is, how it works, and test it out.

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GLMSMC Regular Meeting Minutes for January 28, 2019

Karen Lottes

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Future Rockhounds of America: Holly had special gifts for Izzy and Nicole. They helped her earlier this month at the program at the Gaithersburg Community Museum. We had over 500 people visit the event.

Dave T wanted to thank everyone who helped at the auction, as well as those who bid. It was very successful.

Holly reported our 2018 financials ended on a positive note. The Board has agreed on a 2019 budget. She has made most of the payments for show costs.

We don't have any field trips scheduled at this time, but Dave F is looking into a trip to the Smithsonian for a tour of the collections area.

We had two guests at the meeting.

Speaker: Our speaker for the meeting was member Dave Fryauff with his talk, "Minerals and Observable Geology of the Haines-Kibblehouse Penn-MD Quarry, State Line Chrome District, Fultown Township, Lancaster Co., PA." Dave gave a fascinating talk on chrome production and the kinds of minerals found in the serpentine mines in the area.

The meeting adjourned at 9:45 PM.

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

Mark Dahlman

Next Meeting Date: February 11th

Meeting Time: 7:45-9:00 PM

Meeting Location: Sunroom Cafeteria at the Rockville Senior Center

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

Mark Dahlman

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January 14th Meeting:

During our January meeting, four of our FRA members completed enough micromounts to fulfill the World In Miniature badge requirements; congratulations to Xena, Kaylee, Nicole, and Isabella! The group also decided that the next badge to work on is Lapidary Arts. Attendees received show entry forms and criteria for the Lillian Turner awards, so hopefully everyone is getting their exhibit forms turned in to Mr. Luzier.

February 11th Meeting:

We will start work on the Lapidary Arts badge—perfect timing since our club show in March is a great place to do a cab, string some beads, or pick out a bail (we'll talk about this at the meeting). We will also be discussing the group exhibit for the upcoming club show. 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.

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groups/984241208329511/](https://www.facebook.com/groups/984241208329511/)



Show Table for November 19th Regular Meeting

** denotes self-collected

NAME	SPECIMEN	LOCALITY
Jeff Cessna	"Tephroite XTLS"	Franklin, NJ
Jeff Cessna	Celestine/Aragonite	Girgenti – Sicily, Italy
Jonathan Harris	Wolframite, Fluorite, Quartz	Yaoganxian Mine – Hunan, China
Gary Leaman	Bloodstone Agate	Brazil
Holly Heighes	Wulfenite	GLMSMC Auction
Reed Owens	P-Cube Label Maker	Store
Larry Campbell	Spearhead	Perhaps Cherokee?
Karen Lottes	Fossil	?
Tom Parnell	Grossular Garnet*	Hunting Hill Quarry – Rockville, MD
Tom Parnell	Prehnite*	""
Tom Parnell	Talc*	""
Tom Parnell	Clinozoisite*	""
Ken Reynolds	Sphalerite	Sterling Hill & Franklin, NJ
Joel Rosen	Apophyllite/Stilbite	Raigad District – India
King Stablein	Serpentine var. Chromite	Yancey County, NC
George Durland	Prehnite	Paterson, NJ
George Durland	Willemite, Zincite, Franklinite in Calcite	Franklin, NJ
Dave Fryauff	Chromite*, Deweylite*	HK/Penn-Md Quarry – Lancaster, PA

Door Prizes:

General Door Prize: Nautilus- Cretaceous Period from Madagascar

Won by Jeffrey Cessna

Show Table Door Prize: Rhodonite from Franklin, NJ

Won by Gary Leaman



Pictures from the January 28, 2019 Regular Meeting



Photos courtesy of Chris Luzier



Holly thanking Izzy and Nicole for their help at the Gaithersburg Historical Society event in January.



Showchair Message

Chris Luzier

It is hard to believe that we are already into February and our annual show is right around the corner now! There were quite a few people who signed up at the last meeting and the volunteer sign-up sheets definitely look better than before. We do have some massive gaps in the Lapidary Shop though, and various spots open through every station at the show. I will be sending out the newest updated sign-up sheets through the members email this weekend, ahead of Monday's meeting on the 11th. At the meeting, we will also try to have the new computer system set-up that will help to keep track of Admissions and the Door Prizes sections of the show. If you are volunteering at either of these stations and can make it to Monday's meeting, it might be nice to check them out in advance. Reed Owens has been hard at work on these and we thank him for all his efforts on streamlining this part of the show. Thank you all in advance, for taking the time to sign-up and volunteer, most especially since we are closing in on just a month before showtime!!!

See you all on Monday—

Chris Luzier,
Downstairs Showchair

Pictures from the January 19, 2019 Auction



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Pictures from the January 19, 2019 Auction (Cont'd)

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Photos courtesy of Jonathan Harris and Holly McNeil





Upcoming Shows

Adult Admission \$6 each
Group with this Ad. All \$5 each
11 and under Free!

March 16-17, 2019
Sat. 10 am-6 pm
Sun. 11 am-5 pm

The Gem, Lapidary, and Mineral Society of Montgomery County, MD.

Featuring:
Door prizes
Demonstrations
Fluorescent minerals

Free specimens for the kids!
DIY cabachon making
Free kid's mini mine

Over 40 exhibits
Raffle
GPAA Gold Panning

More than 20 dealers from around the country featuring:
Fossils
Minerals
New age items

Jewelry
Fluorescents
Gems & gem rough

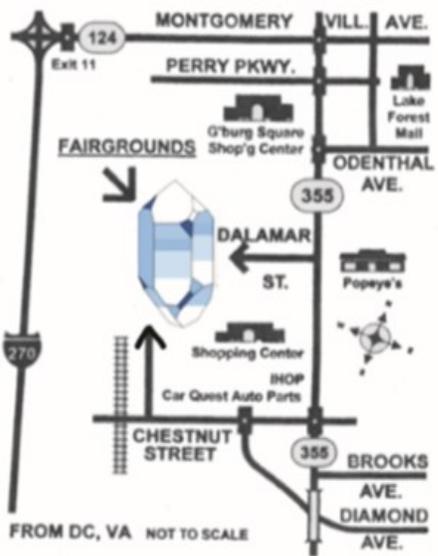
Beads
Meteorites
And more

www.glmsmc.com

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Montgomery County
Fairgrounds
GPS: 39°8'44"N
77°12'22"W
Building 6
16 Chestnut Street
Gaithersburg
Maryland



FROM DC, VA NOT TO SCALE

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 McNeil

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



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