



The Rockhounder

March 2020

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 April issue of The Rockhounder to Editor Olivia Luzier at editor@glmsmc.com by Wednesday, March 25th, 2020.

Regular Meeting Announcements

Ken Reynolds, Vice President

February Speaker Information:

Speaker: Dr. Jeffrey E. Post, Ph.D.

Title of Talk: "What's New in Smithsonian Gems and Minerals?"

Dr. Jeffrey Post is the Curator of the U.S. National Gem and Mineral Collection. His areas of research interest include mineralogy, gemology, geochemistry, crystallography, and electron microscopy. He has published more than 75 scientific articles in these fields.

Follow us on Facebook at

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

Next Regular Meeting:

Date: Monday,
March 9th, 2020

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, March 16th, 2020** 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

Holly Heighes

Curiosity about what a 'rock show' was prompted my grandparents to visit Gilsum, New Hampshire, one Saturday in June 1974. I happened to be with them at the time and was dragged along for the ride. Who knew, that at five years old, it would be a life changing day for me. I still remember the kindness of the dealer who gave me a tiny Herkimer diamond (that I still possess) and I often wonder if any of the kids that visit our show for the first time will tell a similar story in 50 years.

We are fortunate to have Dr. Jeffrey Post as our March speaker. It is very exciting to see what new specimens have been acquired for the National Gem & Mineral Collection over the past year; I am especially curious to see what he has purchased on behalf of our club. If you haven't visited the museum lately, there are quite a few new specimens on exhibit that you will want to see.

Thank you to Germaine Broussard who has agreed to serve on our Board as our Field Trip Chairperson! She will be actively working with past field trip coordinators to start filling up our club calendar. Thanks, Germaine!

See you at the meeting!
Holly

GLMSMC Board Meeting Minutes from February 17th, 2020

Holly Heighes, secretary pro tem

Board Members Present: Doug Baum, Germain Broussard, Andy Celmer, Jonathan Harris, Holly Heighes, Ken Reynolds, Joel Rosen, and Dave Tiktinsky. **Guests Present:** Gary Leaman.

President Holly Heighes called the February 17th meeting to order at approximately 7:30 PM.

Show: Upstairs Chair Dave Tiktinsky informed the Board that all the dealers for the show have been confirmed. He also reported that the save the date email has been sent and that the postcards are in process and will be mailed out in the near future. The Board was advised of challenges regarding the Lapidary Shop at the show and Downstair Chair Chris Luzier's recommendation that the shop be cancelled this year. The Board agreed to let Chris make that final determination based on the challenges presented this year. We are planning on having the shop next year, as originally planned. Gary Leaman presented further updates from Chris with respect to the demonstrators and exhibitors. Doug indicated that he had pretty much completed the show publicity outreach, including that of the Washington Post, and confirmed he will be hanging the roadside banner as usual the week of the show. Holly will be ordering the previously approved tablecloths in the near future. Joel reminded Jonathan of the upcoming payments due for the trailer storage and towing.

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GLMSMC Board Meeting Minutes from February 17th, 2020

Holly Heighes, secretary pro tem

Continued from page 2

Auction: Dave Tiktinsky discussed the most recent club administered auction. Donated material residing with several members will be offered as auctions at upcoming club meetings.

Programs: Vice President Ken Reynolds discussed the status of upcoming speaker schedule for 2020. Ken will follow up on the May topic so that the website may be updated. We will not have a club auction at the March meeting.

Membership: Doug reported membership numbers, noting an increase in Junior members over the same time last year.

EFMLS Liaison: Andy Celmer reported there had been no inquiries for Wildacres scholarships, nor had there been volunteers for delegates to the EFMLS meeting.

Field Trip Chairperson: Germaine Broussard was welcomed as the newly installed Field Trip Chairperson. She indicated she is still going through the information that was provided to her.

Treasurer: Jonathan distributed and discussed current financial information and turned the 2019 financials over to Gary to be forwarded to Tom Dushel, who will do the financial review. Jonathan reported the results of the February club meeting auction was \$251.

Website/Technology: It was noted that guests to our February regular meeting indicated they found us due to the website. Ben's efforts were commended. Jonathan will update the Board email distribution list.

Other Business: A potential amendment to the by-laws was discussed to change the structure of the Board with the goals of increased flexibility in positions and increased participation. Jonathan will draft a proposal to be discussed at a later date.

The next Board meeting was confirmed for March 16 at 7:30 PM.

Adjournment: A motion passed to adjourn at 8:48 PM.

Holly Heighes, secretary pro tem.



GLMSMC Regular Meeting Minutes from February 10th, 2020

Jeff Cessna

The February 10, 2020 meeting was called to order by President Holly Heighes at 7:45 PM. There were approximately 47 people in attendance (40 adults, 7 juniors). A motion passed to approve the minutes of the January 13, 2020 regular meeting. A motion passed to approve the minutes of the January 20, 2020 BOD meeting

President: President Holly Heighes welcomed members and guests.

Membership: Doug Baum asked several guests to introduced themselves. A motion passed to approve the memberships of Robert and Barbara Cline of Washington, D.C.

Show: Upstairs Chair Dave Tiktinsky gave the status of dealers, noting all tables are filled. Save the date emails have been sent. The postcards and second round of emails will be sent soon. Downstairs Chair Chris Luzier gave volunteer sign-up status. Assistance was needed in the shop area and kid zone. Exhibit or demonstrator applications due March 1st. Fifteen have been received. Pictures of exhibits are available on the website as examples.

The club is seeking to place a bulk order fold-up flats that are black on the inside. Purchases are in sets of 50 or 100. Contact Chris Luzier if interested.

The material for the auction were introduced, consisting of fluorescent parcels and lapidary parcels.

EFMLS Liaison: Andy Celmer promoted the upcoming Wildacres Retreat, noting the scholarship available from the club (contact Andy). Scholarship requires a minimum of 4 hours of work at the show. Two club delegates are needed to attend the business meeting at the EFLMS meeting, which is upcoming in Hickory, NC on March 27-30, 2020. The club provides a travel stipend for the volunteers. Upcoming shows were noted, including the Super Dig and Franklin Show in April.

Program: Vice/Past President Ken Reynolds introduced the speaker for the evening, Acting Geology Curator of the Morris Museum in Morristown, NJ, John Sanfaçon, for a presentation entitled "Russian Mineral Treasures." John took the club on a photo tour of the story of Russian minerals. He started with Russia itself and included the important people and museums in Russian minerals. He moved to the minerals themselves and then discussed the famous localities, such as the Urals and Dal'negorsk. Any discussion of Russia is not complete without either extremely large lapidary object or small and intricate Fabergé objects. John finished up by showing a few tables of items either from or acquired in Russia, including a few items acquired cheaply in flea markets. Thanks, John.

Show table and door prizes were administered by Joel Rosen.

Adjournment: It was M/S/P to adjourn the meeting at 9:55 PM

Jeff Cessna, Secretary



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

Mark Dahlman

Next Meeting Date: March 9th

Meeting Time: 7:45-9:00pm

Meeting Location: Sunroom Cafeteria at the Rockville Senior Center

February 10th Meeting:

Fossils and exhibits were the main topics at our February meeting. Mr. Dahlman gave a presentation about fossil hunting at Bayfront Park (aka Brownies Beach), the world-famous Calvert Cliffs on the Chesapeake Bay, and the Miocene period. We talked about our group exhibit and looked at more examples of exhibits from years past. The fossil door prizes were thanks to Mr. Tom Taaffe, who has been a dealer at our show longer than many of us can remember.

March 9th Meeting:

We'll be doing an interesting activity for the Fossil Badge at our March meeting. Hopefully everyone is working on their exhibits, particularly labels and other printed information that usually takes longer to do than expected. As always, we'll have door prizes. Bring a friend if you'd like. I hope to see you all there.

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

Mineral Flats Order Announcement

Chris Luzier

Do you need mineral flats for your growing collection?

Our member Frances Becker has graciously offered us the ability to buy a custom flat with a black interior for all of the fluorescent mineral nuts in our group, or the collector who is looking for a high contrast interior for their daylight minerals! The flats will be roughly 16-1/2" x 11-1/2" x 5" deep and will be in a thick walled cardboard, that is natural brown in color with the black interior for the bottom portion of the flat. Fluorescent mineral collectors have always wanted a flat like this and now we have our chance! The flats will be \$2.80 per set (top and bottom) and we are trying to get together the minimum order of 500 now. We have about 300 spoken for in the order and are asking for any orders of 50 or 100 to get us to the 500 minimum. I will have a sample of the flat at the February meeting and we thank Frances again for helping to make this a possibility!!!

Thanks for your help and support with this— Chris Luzier



Show Table from February 10th, 2020 Regular Meeting

** denotes self-collected

NAME	SPECIMEN	LOCALITY
Jeff Cessna	Sphalerite	Dal'negorsk, Russia
" "	Margarosanite, Willemite	Franklin, NJ
" "	Fantasy Rocks	Taseq Slope, Greenland
Tom Parnell	Calcite	Sokolovsko, Russia
" "	Vivianite	Kertsch, Crimea, Ukraine
" "	Galena & Sphalerite	' ' " "
Robert Cline	Botswana Agate	Africa
Gary Leaman	Marcasite with Barite	Poland
Diane Leaman	Thulite	Lorn, Norway
Ken Reynolds	Astrophyllite	Russia
" "	Cuprite	" "
" "	McGovernite	Sterling Hill-Ogdensburg, NJ
Steven Calamuci	Rubellite & Lepidolite	Russia
Pat Repik-Byrne	Vanadinite XTLS, Barite	Acif Mine-Mibladen, Morocco
Don Greaves	Charoite, Realgar	Russia (Siberia)
King Stablein	Rhodonite XL on Calcite	Franklin, NJ
Germaine Broussard	Rock Collecting Kit	My car!!!
Chuck Mason	Condor Agate	Patagonia, Argentina
Dave Fryauff	Calcite	Russia
" "	Uvarovite	" "
George Durland	Baratovite	Tajikistan, Russia
" "	Zekserite	Russia
" "	Sodalite	Kola Peninsula, Russia
Jonathan Harris	Fluorite	Unknown
Joel Rosen	Calcite, Willemite, Esperite	Franklin, NJ

Door Prizes:

Show Table: Calcite

Mount Pleasant Mills
Snyder County, Pennsylvania
Won by: Robert Cline

General: Azurite & Malachite

Liufengshan Mine
Anhui Province, China
Won by: Tom Parnell



Show Update

Chris Luzier

Well, our 56th Annual Gem, Mineral and Fossil Show is right around the corner here on March 21st & 22nd! I am happy to report that we have a good number of exhibit cases that have been signed up for, most of our regular Demonstrators are also able to return for this show, and we have added a few new Demonstrators as well!!! We will have a couple of new changes to this year's show that I will share with you at our upcoming March 9th regular meeting. Don't forget, that this is our meeting with Dr. Jeff Post and is always one of our most heavily attended and most anticipated meetings of the year!!!

March will be a very busy month and meeting, and we really need you there as we still have spots to fill for the show volunteers and this is the last opportunity to fill them. Thanks so much as always for your continued support of the show and our mineral group!!! See you all Monday!

Wildacres

Andy B. Celmer

Wildacres is a school of instruction operated by our regional organization, the EFMLS or Eastern Federation of Mineralogical and Lapidary Societies. **See more at:** <https://efmls.org/wildacres> or <http://www.wildacres.org>

Two EFMLS sponsored sessions are held in May and September and last for one week. The programs consist of general sessions for the whole group and small-group class sessions covering a variety of topics such as minerals, beading, exhibit, cabochon making, faceting, wire-wrapping, silversmithing, pewter fabrication, PMC, fused glass, soapstone carving, etc. The workshop staff consists of experts in the various areas of the hobby. Most are EFMLS members and all serve without pay to share their knowledge with others.

GLMSMC offers two scholarships for \$425 each this year. The \$425 scholarship covers the entire cost of your stay at Wildacres and includes lodging, 3 meals a day, and classes. Some classes have material fees for which you will be responsible. The scholarships have two conditions: first, being a member of GLMSMC, and second, having a history of working at the Club's Show and/or signing up and working a minimum of 4 hours at the Club's upcoming Show in March.

I have been to Wildacres twice and thoroughly enjoyed myself. Wildacres is located in the Blue Ridge Mountains, on 1600 acres at 3,300 feet in elevation, with excellent views and the sounds of nature all around. Take a look at their website for more information or contact me to see if you would want to take advantage of this opportunity.

EFMLS Liaison,
Andy B Celmer



Virginia Mineral Project Update

VIRGINIA MINERAL PROJECT

-February Report-

State of the Project

February was an exciting month full of new experiences and opportunities for the VMP. The start of the month saw a week-long trip out to the Tucson Gem and Mineral show to network and talk with organizations and share the project with the broader mineral community. Many people were unaware of the state's great mineral heritage and were excited to see what the VMP could uncover. Once back from Tucson, work resumed on collecting data for the 2020 State Directory. Over 1,000 miles were traveled in February and several key meetings took place to inform the future organization and timeline of the project.

A new Facebook group was developed under the official sponsorship of the VMP, titled: "Virginia Minerals." This new site will be the primary social media page for VMP community members who want to stay updated on Facebook. A regional discussion has also been started by the VMP between the fieldtrip chairmen across Virginia to help develop collaboration and discussion about fieldtrip safety and new opportunities for engagement and collaboration. The month ended with a large data collection of over 70GB of Morefield Mine information provided by Betsy Martin of Richmond.

2020 VMP State Directory Now Available!!

We are excited to announce that the 2020 VMP State Directory has now been released! This is a FREE PDF for the community. Please take some time to look over the document and let us know what you think. This is an evolving document and more information and data will be added and uploaded over time. Send us your suggestions and let us know if you find this useful! Share with your clubs, friends and anyone interested in Virginia rock and mineral collecting!

Download Link: <http://virginiamineralproject.org/docs/VMPDirectory2020-02.pdf>

Monthly Takeaways

- Tucson Gem & Mineral Show: Collected 45 business cards and spoke with leaders/members of Mindat, Rocks and Gems, Mineralogical Record, etc.
- Tucson Beginner's Guide Presentation Developed (Presented at NOVA Club)
- 2020 State Directory out and online as a FREE PDF for the community!
- VMP founder, Thomas Hale, nominated by Eastern Federation as Virginia Ambassador for the federation under Region IV.
- NEW Facebook Group Page developed: Virginia Minerals
- Large Morefield Data Collection added to VMP project files



Looking to March...

The VMP will start off March organizing data collected in Feb. and making the final club introduction presentation to the Virginia Peninsula club in Hampton. From there, the VMP will then be a part of the Montgomery Show in Maryland, staying the entire time and running an educational booth and setting up a display of Virginia minerals! The Maryland trip will be vital in meeting with collectors in the state who have had a history of coming to the Northern quarries and collecting specimens over the years. The VMP plans to collect data and view collections for three days after the show and will then end with a presentation to the Southern Maryland Club. Presentations are also planned with the Farmville-Prince Edward Historical Society, Richmond Club, and Richmond Master Naturalist Clubs. The month will finish with a presentation at the Eastern Federation Banquet during the Catawba show!



**Apophyllite, Prehnite
& Chalcophyllite**

Bull Run Quarry, Virginia

30cm x 5cm x 20cm

Note: Specimen on sale at the Tucson Gem Show. No label was present in the case and owners were not aware this was a Virginia piece until further examination! Possibly collected in the 1970's?

Photo: Thomas Hale

"COLLECT. PRESERVE. EDUCATE."



Rockhounding Finds

Sam Linton



Quartz finds from the
Charlottesville, Virginia area





Upcoming Shows

The Chesapeake Gem & Mineral Society

Presents

Living Estate Auction of Virginia & Gary White

To be held in two auctions with Hall of Fame Auctioneer Glenn Freeman

First Auction

Date: Friday, March 13, 2020

Time: 7:00 pm (viewing at 6:30 pm)

Second Auction

Date: Saturday, April 4, 2020

Time: 5:00 pm (viewing at 4:30 pm)

Cash & Checks only

Place: Location

Westchester Community Center

2414 Westchester Ave., Oella Md.21043

**Some items to be auctioned are Gemstones,
Cutting rough, Jewelry, Minerals, Fossils.**

Full listing on our website

Refreshments are available.

Directions:

From the north:

Take I-695 to US 40 west (exit 15B). Turn left on N. Rolling Rd. Turn right at Old Fredrick Rd. (You will pass through 1 roundabout). Turn right on Oella Ave. Turn left on Westchester Ave. Westchester Community Center is on the right.

From the south:

Take I-695 to Fredrick Rd. (exit 13). Turn left on Fredrick Rd. Follow Fredrick Rd. approx. 2.7 miles. Turn right on Oella Ave. Turn left on Westchester Ave. Westchester Community Center is on the right.

<chesapeakegemandmineral.org>



Upcoming Shows



Calling All
Rockhounds!

Rock Swap 2020

May 2, 2020
10:00 AM - 3:00 PM

@NHSM, 6908 Belair Rd, Baltimore, MD 21206

There are three ways to participate:

1. **SELL & SWAP** – \$30.00 for a space. If you are a member of NHSM, the fee is only \$15.00. NOTE:
2. **SWAP ONLY** – The table fee is \$10.00.
3. **TREASURE SEEKERS** – Admission to the event is \$5.00 per person. Children 10 and under are free.

**For more information and to register
please visit our website at:**
www.marylandnature.org



Natural History Society of Maryland
Exploring and Preserving Maryland's Natural Treasures
P.O. Box 18750, 6908 Belair Rd, Baltimore, MD 21206

410.882.5376
www.marylandnature.org



Upcoming Shows



57th Gem, Mineral & Fossil Show

March 7-8, 2020

Saturday 10:00 am - 5:00 pm

Sunday 11:00 am - 5:00 pm

*** **SHOW LOCATION** ***

Doubletree by Hilton

4727 Concord Pike (Rt-202)

Wilmington, DE 19803

TAX FREE SHOPPING

}with Symposium of Related Topics{

An Educational Experience for All

Outstanding Minerals & Fossil Dealers

Gem, Jewelry & Lapidary Supplies

Demonstrations, Exhibits & Door Prizes

Jr. Booth for Kids

Adults: \$6.00 (\$1.00 off with this coupon)

Seniors: \$5.00

Juniors (age 12-16): \$4.00

FREE to Children and all Scouts in Uniform

Complete Information @ www.delminociety.net

Coupon can be Duplicated

WEB



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

Gold Panning

Fluorescent Minerals

Raffle Prizes

Free Parking

20+ Vendors of minerals, beads, fossils, gems & jewelry

40+ Exhibits by club members - including junior exhibits

Learn to make a gemstone in the shop

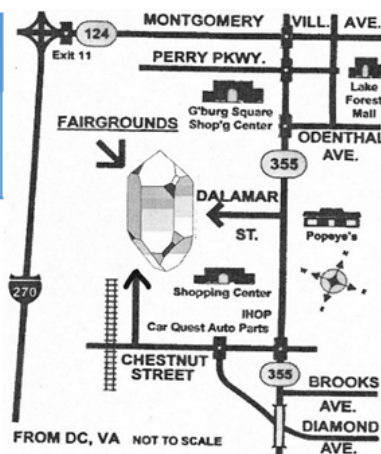
Mini Mine, Free minerals & activities for children

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

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



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 – Holly Heighes

Vice President – Ken Reynolds

Secretary – Jeff Cessna

Treasurer – Jonathan Harris

Field Trip Chairman – Germaine Broussard

Membership Chairman – Doug Baum

Downstairs Showchair – Chris Luzier

Upstairs Showchair – Dave Tiktinsky

Property Manager – Joel Rosen

Immediate Past President – Jonathan Harris

EFMLS Liaison – Andy Celmer

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 Rockhounder
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of Montgomery County, MD, Inc.
P. O. Box 444, Gaithersburg MD
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