



The Rockhounder

Summer-September 2024

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 October issue of The Rockhounder to Editor Olivia Luzier at editor@glmsmc.com by Monday, September 23rd, 2024.

Regular Meeting Announcements

Heather Vineyard, Vice President

September Speaker Information

Speaker: Frank Roddy

Title of Talk: “Weird Geology Out West”

Frank Roddy is currently the president of the Gem, Lapidary, and Mineral Society (GLMS) of Leisure World (LW). He has presented a number of topics on geology, fossils, and jewelry making for the GLMS of LW, the GLMS of Montgomery County, and the Natural History Society of Maryland.

Next Regular Meeting:

Date: September 9th, 2024

Time: 7:30 PM

Place:

Rockville Senior Center,
1150 Carnation Drive, Rockville, MD

Next Board of Directors Meeting:

Date: September 16th, 2024

Time: 7:30 PM

Place:

Virtual (online Zoom meeting)

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News for Upcoming Shows, Our Mineral Show, and the Picnic

I wanted to give everyone a heads up that our GLMSMC annual Gem, Mineral & Fossil Show is scheduled earlier in March than previous years, due to the way the calendar falls this year. We are scheduled for March 15th and 16th of 2025. This is always two weeks after the Delaware Show, which kicks off the East Coast show circuit for the year. We always stay two weeks after them, as this keeps our dealers' schedules consistent from year to year so they have less scheduling conflicts. The first weekend in March is just really early for 2025. I also wanted to let you all know to not miss the gem and mineral shows at the Howard County Fairgrounds and the Harrisburg Show both coming up on September 28th and 29th. The Franklin, NJ, show is on Saturday, September 21st.

September is jam-packed with shows, as you can see here in the Rockhounder. As far as the picnic/auction goes, coming up here also on September 14th, we will be doing it a bit different this time. This summer has been really busy for everyone and we all have not had the time to do all the auction preparation that we normally do ahead of the event. That being said, we will do a smaller auction of donated items to the group, where all the proceeds are donated to the GLMSMC. Along with that, we will also do a swap and sell where any member can bring up to three flats of minerals that they can sell or swap to other individual members. Bring your own change as well just in case you need it for your sales. You can also choose to just donate a specimen(s) that we can auction, or you can donate any of your proceeds to the group. Any way it goes, you all get to add new minerals to your collection, subtract them, or just move them on to a new home and support your mineral society! Of course we will also have our typical potluck style picnic, so bring as much food as you want and we look forward to seeing you for the regular meeting on Monday, September 9th!

-Chris Luzier, Downstairs Showchair

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



GLMSMC Regular Meeting from June 10, 2024

Jeff Cessna, Secretary

The June 10th, 2024 meeting was called to order by Treasurer Jonathan Harris at 7:37 PM. There was good attendance. A motion passed to approve the minutes of the 13 May 2024 regular meeting. A motion passed to approve the minutes of the 20 May 2024 BOD meeting, with one abstention.

Membership: There were no visitors. Doug Baum stated that he has name badges that were ordered by members. See him to pick up if you ordered. Jonathan Harris has been out of town. If you have not been receiving emails, let Jonathan or Doug know to be added to mailing list.

Treasurer: Jonathan Harris reported the club is solvent.

Field Trips: Marco Molinaro reported on an upcoming field trip to Millville Quarry near Harpers Ferry on June 29th. Of interest are chalcopyrite balls. The allowed collecting area is small. Thanks go to Sam and Marco for setting this up. There have been no recent blasts at Mt. Pleasant Mills.

Property: Property custodian Joel Rosen reported plans to seal the roofs on the club trailers during July. The effort has volunteers and will be coordinated by email.

Announcements: David Balenson will give his Sand presentation to the Chesapeake Gem and Mineral Society on Friday, June 14th. Karen Lottes reported on plans for the annual Fall Picnic and Auction. A picnic announcement is forthcoming.

Program: Heather Vineyard introduced our speaker for the evening, our own Chris Luzier. The talk was entitled "The Franklin and Sterling Hill Mines, New Jersey – There's a Reason They are World Famous!" Chris gave a comprehensive discussion of fluorescent minerals from the mines. He started with willemite in all its daylight colors and forms, from sugar ore through crystals and radiating to the rarest blue daylight willemite. He then introduced sphalerite, "Parker Shaft" minerals, and a host of others. More details on some can be found in two Picking Table articles authored by Chris on green-fluorescing sphalerite (Fall 2021) and cuspidine (Spring 2023). Chris also gave information on available UV lamps in all wavelengths.

Organizations include the Franklin Ogdensburg Mineralogical Society, the Fluorescent Mineral Society, and the respective museums in Franklin and Ogdensburg, NJ. Through many photographs in daylight and under UV, Chris discussed the many mineral assemblages that not only make identification easier but that can also reveal rarities. Chris answered many questions from an enthusiastic audience, including logistics for night digs and a request for a club field trip. Thanks, Chris.

An auction of lapidary materials was administered by Diane Leaman.

Show table and door prizes were administered by Joel Rosen.

Adjournment: It was M/S/P to adjourn the meeting at 9:59 PM.



BOD Meeting Minutes from June 24, 2024

Jeff Cessna, Secretary

Board Members Present: Jeff Cessna, Jonathan Harris, Dan Kohn, Gary Leaman, Chris Luzier, and Joel Rosen. **Guests Present:** Diane Leaman.

The agenda included trailer caulking, picnic planning, and new donations.

Property: Property Manager Joel Rosen led a discussion of plans and logistics for caulking the seams on the large trailer roof. New member Dan, an experienced contractor, has made suggestion to Chris for a product to use. The date of July 13th was suggested. The time was estimated at 1 to 1.5 hours.

Chris will look at the instructions of the product to see what implements are needed to apply, what temperature and humidity considerations are specified, and what clean-up supplies may be needed. Gloves should be used and old clothing was suggested. Expenses are to be budgeted under the annual Show. Joel will send email reminder to volunteers. The small trailer will be done separately.

Picnic: The pavilion in Griffith Park has been reserved for September 14th by Karen Lottes. Karen prepared a flyer. Several club members are storing material that has been donated to the club. In addition, there have been two recent offers of donations to the club. This material will be sold at auction after the potluck picnic. Members reported that recent auctions from other clubs have had good turnouts. Gary Leaman will create an auction list from items that have already been photographed. Photographs should be used to advertise the auction.

There are some small machines to auction. Dan, Joel, and Jonathan have hand trucks available for moving items. Joel has a truck. Nicer lapidary material will be sold from a separate table in the middle of the auction, as the records must be maintained separately. Tentative plans are to have the day begin with set-up, followed by open viewing for 30 minutes. The picnic will start at 11:30 AM. The auction will begin at 12:00 PM. A second viewing time will be incorporated in the middle as a break before the lapidary materials.

New Donations: Jonathan has provided thank-you letters for the new donations.

Trailer registration was discussed, as one renewal is upcoming.

No other reports were made.

Adjournment: It was M/S/P to adjourn the meeting at 8:36 PM.



The Rockhounder

Summer-September 2024

Show Table from June 10th Regular Meeting

Name	Specimen	Locale
Jeff Cessna	Axinite(Mn)/Margarosanite	Franklin, NJ
" "	Nasonite, Axinite(Mn)	" "
Chris Luzier	Picking Table w/ Articles	FOMS
Gary Leaman	Palindrome Volcanic Rock	China
Diane Leaman	Astrophyllite	Siberia
Samuel Tereyck	Malachite & Turquoise	Peru or Arizona?
Dan Baker	Stromatolite	Montana
Steve Hatleberg	Zincite(2 specimens)	Silesia, Poland & Franklin, NJ
David Balenson	Scheelite	Sterling Hill Mine, NJ
" "	Sand	Franklin, NJ
Mango Vaz	Chalcopyrite, etc.	Mineral Hill, MD
Jonathan Harris	Franklinite, Willemite & Calcite	Sterling Hill Mine, NJ
" "	Willemite	Sterling Hill Mine, NJ
Jake Margolis	Andalusite	Blue Wing Mtns., NV
Joel Rosen	Yooperlite	Upper Peninsula, MI
Ken Reynolds	Esperite	Franklin, NJ
" "	Mylotonized Ore	Sterling Hill Mine, NJ
" "	Sphalerite	Buckwheat Dump, Franklin, NJ
Marco Molinaro	Agate	Petosi, MO
Corrine Wilson	Dioptase	Tsumeb, Namibia
Seraphina Wilson	Mesolite	India
Tristan Wilson	Pyrite	Spain
Dave Fryauff	Franklinite, Calcite & Scheelite	Sterling Hill & Franklin Mine, NJ
Pat Repik- Byrne	Stibnite, Scheelite(Juan Proano coll.)	Raura Mine, Lima, Peru
Germaine Broussard	Rock	Atlas Mtns., Marakesh, Morocco
Nancy Shinowara	Amethyst Cluster	Reel Mine, Iron Station, NC

Show Table Door Prize

Quartz

Reel Mine, Iron Station, NC

Won by Pat Repik-Byrne

General Door Prize

Carved Stone Bookends

Won by David Fryauff



Future Rockhounds of America (The MOCKS) Ages 9-16

Mark Dahlman

Next Meeting Date: September 9th **Meeting Time:** 7:45-9:00pm

Meeting Location: Sunroom Cafeteria at the Rockville Senior Center

June 10th Meeting:

We completed our Maps badge activities by reviewing many kinds of maps, including looking at a wide range of maps available from the US Geological Survey. Each attendee made and then used their own compass and inclinometer. We also decided to work on the Fluorescent Minerals badge when we return in September.

September 9th Meeting:

There will be Maps and Showmanship badges to hand out at the beginning of our September meeting. We'll also start activities for the Fluorescent Minerals badge. Of course, there will be door prizes to hand out at the end of the meeting too. 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.

Upcoming Shows

Franklin Gem & Mineral Show

September 21st, 2024 9:00 AM - 5:00 PM

Franklin Fire Department Building
137 Buckwheat Road, Franklin, NJ

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Upcoming Shows

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Danbury Mineralogical Rock Gem & Mineral Show

9/7/2024 - 9/8/2024

Sat 10:00 - 5:00 Sun 10:00 - 4:00

<https://danburymineralogicalsociety.weebly.com/>

388 Danbury Road

New Milford High School

New Milford, CT, 06776

Cape Atlantic Rockhounds 2024 Fall Show

9/14/2024 - 9/15/2024

<https://www.facebook.com/groups/333501097356374/>

2653 Cologne Ave

Clubhouse

Mays Landing, NJ

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Upcoming Shows

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Shenandoah Valley Gem & Mineral Show

9/20/2024 - 9/22/2024

Fri 2:00-6:00 Sat 10:00-6:00 Sun 11:00-5:00

<http://www.shenandoahvalleyrockclub.org/>

277 Expo Road

The Augusta Expo

Fishersville, VA, 22939

Central PA Rock, Mineral, Gem & Jewelry Show

9/28/2024 - 9/29/2024

Sat 10:00 - 6:00 Sun 10:00 - 4:00

<http://www.rockandmineral.org/>

2801 N 3rd St

The Zembo Shrine Auditorium

Harrisburg, PA, 17110

The 59th Annual Atlantic Coast Gem Mineral Jewelry and Fossil Show

9/28/2024 - 9/29/2024

Sat 10:00-6:00 Sun 10:00-5:00

<http://www.gemcuttersguild.com/>

2210 Fairgrounds Road

Howard County Fairgrounds

West Friendship, MD, 21794



BOARD OF DIRECTORS

President – Not currently filled

Vice President – Heather Vineyard

Secretary – Jeff Cessna

Treasurer – Jonathan Harris

Membership Chairman – Doug Baum

Downstairs Showchair – Chris Luzier

Upstairs Showchair – Dave Tiktinsky

Property Manager – Joel Rosen

EFMLS Liaison – Andy Celmer

At Large Board Members – Ken Reynolds, Karen Lottes, Gary Leaman, Dan Kohn

NON-BOARD POSITIONS

Field Trip Chairman – Sam Linton

Immediate Past President – Holly Heighes

Bulletin Editor – Olivia Luzier

Life Members: Larry Harrison, Juan Proaño, George Durland, and Holly Heighes

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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