



The Rockhounder

September 2022

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 26th, 2022.

Regular Meeting Announcements

Pat Repik-Byrne, Vice President

September Speaker Information

Date: September 12, 2022

Speaker: Bob Farrar, Ph.D.

Title: "Morocco: A Mineral Collector's Paradise"

Dr. Bob Farrar is a long-time collector of rocks, Minerals, and fossils. He has traveled extensively in pursuit of this hobby and has published numerous articles on the subject. He is an active rockhounder, and has recently returned from Maine on a rock-hounding trip. He is also a dealer at local shows.

He holds a Ph.D. in entomology and is retired from the USDA. Dr. Farrar will present an overview of some of the major mineral localities of Morocco, including geological context and minerals found. These minerals include vanadinite, azurite and malachite, aragonite, amethyst, and others. He will also bring along specimens to show.

Please plan to attend this meeting to welcome Dr. Farrar as our first speaker of the GLMSMC 2022-2023 season.

His presentation will surely be of interest to all members.

Next Regular Meeting:

Date: September 12, 2022

Time: 7:30 PM

Place:

Rockville Senior Center,
1150 Carnation Drive Rockville MD

Next Board of Directors Meeting:

Date: September 19, 2022

Time: 8 PM

Place:

Virtual (online Zoom meeting)

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President's Message

Jonathan Harris

Hello fellow club members,

Hopefully, you are enjoying the summer recess. If you haven't already, mark your calendars for our September 25th picnic and auction. We will be auctioning pieces from a mineral collection with specimens that were collected over 50 years ago. Many of the locations are closed or depleted.

We will have an active fall, as Pat has been lining up speakers. In addition, we have received a sizable donation of lapidary material and equipment. We will auction selections from it during our meetings.

We also will be planning additional public auctions of some material we will auction on behalf of collectors with whom we will split the proceeds. Thanks to those who have helped in gathering and storing the material and planning the upcoming auctions.

I believe our auctions of material and equipment provide a valuable service to our collecting community. Besides funding our club, the specimens and equipment help spread the good virus of interest in earth sciences and lapidary arts. Many youths will have their first exposure to rocks and minerals through a teacher's or family friend's collection, a presentation at Scouts, or similar groups. I caught the collecting virus from my third-grade teacher's collection. Without clubs such as ours, much material and equipment would end up being discarded and lost forever.

Cheers and keep cool,

----Jonathan

A Message from Our Membership Chair

Doug Baum

I still have club pins for the following members. Please pick them up at one of our meetings.

Club pins for: Jennifer Bishop, Andrew & Peter Notarian, Bill & Cheryl McGowan, Julie & Sabrina Miller, Emily & Dave Johnson, Sho Yano, Dan Bailey, David Balenson, Ana Mansour, Bill Porter, John Polk, Ronald Mesnard.

Email me with questions to dbaum18@aol.com.

Doug Baum,
Membership Chair GLMSMC



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

Mark Dahlman

Next Meeting Date: September 12th **Meeting Time:** 7:45-9:00 PM

Meeting Location: Sunroom Cafeteria at the Rockville Senior Center

June 13th Meeting:

After a short FRA meeting, we joined the general GLMSMC meeting to listen to Jennifer Weiss' excellent presentation about her geology and art studies at James Madison University. Jennifer was a long-time member of the FRA and is soon off to Arizona to earn an advanced degree in the geosciences! Her undergraduate activities, including helping to set up JMU's new mineral museum and developing course material for the JMU geology program, is impressive, inspiring, and enviable. Congratulations and thanks to Jennifer!

June 26th Field Trip:

The FRA went on a fossil collecting field trip to Calvert Cliffs on a sunny Sunday afternoon. We ran into a snag though when our intended collecting site, Flag Ponds Nature Park, was at capacity and wasn't letting any more cars through the gate. Quick thinking by Chris Luzier rerouted the group down to the Calvert Marine Museum, where we admired their excellent displays of fossils, local historical artifacts, and live examples of the creatures that live in the bay. By the time we had toured the museum, Flag Ponds reopened their gate, so the group was able to go to the beach to collect fossils. Everyone found great examples (including sharks' teeth of course) to add to their collections. Thanks again to Chris Luzier for leading the expedition and sharing his expertise with us!

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

Gemology Classes

Tim Morgan

Is anyone interested in learning gemology? There are two classes offered through the Montgomery County Department of Recreation.

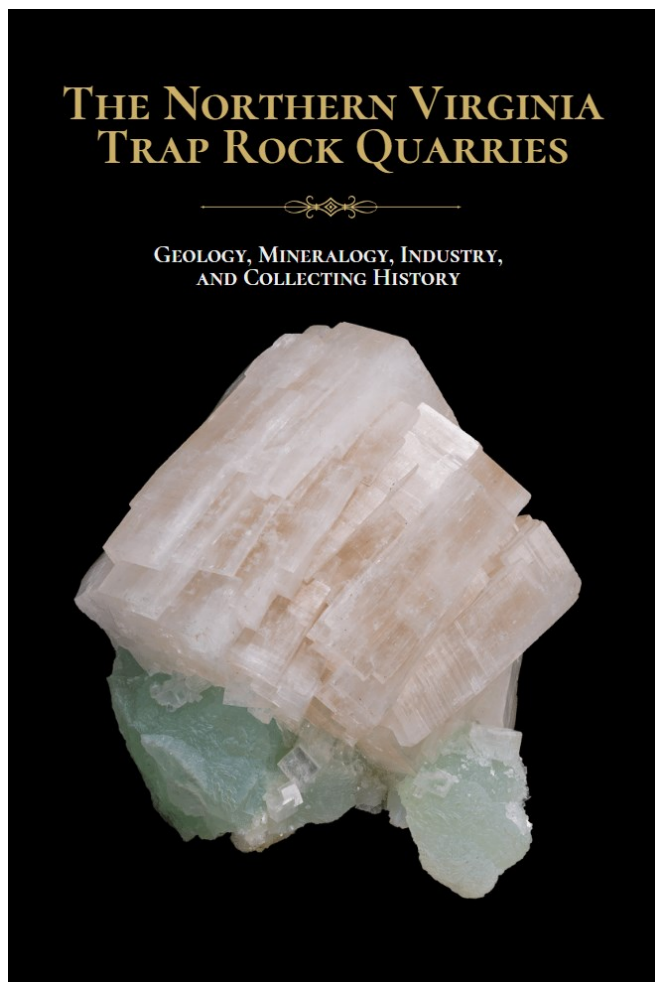
Taught by Tim Morgan, the classes are Gemology I, Intro, on Thursdays, from 10 AM to 12:15 PM, beginning September 15, and Gemology II, Advanced, from 10 AM to 12:15 PM, beginning September 14.

Enrollment can be done online: Go to activemontgomery.org, then STEAM under Programs & Activities, then Gemology, R05049. Cost is minimal, at \$117 for county residents. The classes last into mid-December. For any questions, please contact Tim Morgan at 301-325-3171.



The Northern Virginia Trap Rock Book Announcement

Editor's Note: This text has been edited from the Virginia Mineral Project's Zoom announcement for the publication of the book.



The Friends of Mineralogy Virginia Chapter Inc. have recently released their first book publication about the Northern Virginia Trap Rock Quarries!

“Book Description: Virginia has a rich mineral heritage. The Northern Virginia trap rock quarries were a source of world-class apophyllite, prehnite, and stilbite specimens which still rival the newer trap rock deposits in India. The quarries are also the source of a long list of high-quality miniature and micromount mineral specimens, including two type-locality minerals, goosecreekite and loudounite, first discovered and identified in Virginia.

In addition to its rich mineral diversity, hosting 87 different mineral species, the Northern Virginia trap rock quarries are critical to the economy of Virginia. These few trap rock quarries have provided aggregate materials supporting Northern Virginia's transportation and construction sector for decades. This publication combines a detailed review of the region's mineralogical and geological heritage, including a deep dive into the aggregate industry and its importance in society. Through this industry and mineralogy approach, the publication will be

immensely useful for teachers, tourists, collectors, and nature enthusiasts wanting to learn more about Virginia's mineralogical history. Biographies of some of the most important people involved in mineral collecting in the trap rock quarries and Virginia's mineral history are presented along with many of their collecting stories, which are published here for the first time.”

-Virginia Mineral Project, Friends of Mineralogy Virginia Chapter, Inc.

If you would like to order a copy, please email FMVA's new publication order email at: fmvapublications@gmail.com

Please see the next page for more pictures from the book!

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The Northern Virginia Trap Rock Book Announcement

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Photos courtesy of Virginia Mineral Project, Friends of Mineralogy Virginia Chapter, Inc., with information submitted by Chris Luzier

A Note about September

Chris Luzier

We have been fortunate to receive a number of donations of minerals and equipment in the past few months and are continuing to get more in. It is wonderful to have these items, but it does require a great deal of planning and volunteer work to coordinate them. The Board had two informal Zoom meetings over the summer season, on July 7th and July 25th, to discuss the upcoming auctions and donations of collections and material to the group. The timing of pickup and storage of the material, along with the logistics of loading, packing, and sorting of the material was discussed and planned.

Donations of new Ziploc bags in various sizes would be much appreciated at the September meeting. We have quite a number of wonderful specimens that will be put back into collectors' hands in the next few months, beginning with the September regular meeting and the September 25th Picnic and Auction.

The September 12th regular meeting will have about a dozen lots of beautiful material of malachite, chrysocolla, boulder opal, jasper and other surprises as well. Look forward to seeing you at the September meeting!



GLMSMC MEMBERS
& FAMILY
POTLUCK PICNIC
AND AUCTION

PLEASE BRING AN
ENTRÉE,
APPETIZER, SIDE OR
DESSERT TO SHARE
(OR MORE THAN
ONE)!

SUNDAY
SEPTEMBER 25, 2022
11 AM- 3:30 PM

Griffith Park Pavilion,
29 South Summit Avenue
Gaithersburg, MD.

11:00 am- Auction Viewing
11:30 am- Food Commences
12:00-12:15- Auction Begins

Bednar Family
Mineral Collection
Auction will be for
club members and
family, via silent &
live auction

Cash or check accepted

Please bring serving
utensils with
potluck dishes that
require them!



Upcoming Shows

5th Annual South Jersey Gem, Jewelry, Mineral & Fossil Show

Date: October 8 - 9, 2022

Location: 1721 Springdale Road Cherry Hill, NJ 08054

Show Times: Saturday (10/8/22) 10:00 am - 6:00 pm & Sunday
(10/9/22) 10:00am - 4:00pm

Website: www.sjmineralshow.com

Facebook: www.facebook.com/sjmineralshow

Central Pennsylvania Rock and Mineral Club's 56th Annual Gem, Mineral and Jewelry Show

Date: September 24-25, 2022

Show Times: Saturday 10:00 -6:00 and

Sunday 10:00 – 4:00 pm

<https://rockandmineral.org/annual-show/>

2701 N. 3rd Street (next to Harrisburg Zembo)

Harrisburg, PA 17110



Upcoming Shows

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Central PA Rock and Mineral Club's 56th Annual

GEM MINERAL & JEWELRY SHOW

September 24 and 25, 2022
Sat. 10 am-6 pm Sun. 10 am-4pm

Harrisburg Consistory
2701 North Third Street, Harrisburg, PA
Uptown Harrisburg, Next to Zembo
(FREE Off-street Parking!)

Admission \$5/Per Person*
*With this Postcard or Ad
Valid for up to 4 Admissions
Children 12 & Under FREE
with Paying Adult
(Regular Admission \$6/Per Person)

FRANKLIN MINERAL SHOW

Indoor Show and Outdoor Swap

Sept. 17 & 18, 2022 | Saturday 9am-5pm & Sunday 10am-4pm

Franklin Fire Department, 137 Buckwheat Rd, Franklin, NJ 07416

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Upcoming Shows

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Tuscarora Lapidary Society Presents

GEMARAMA 2022

One of the largest Fine Gem, Jewelry and Mineral Shows on the East Coast
November 5th: 10 a.m. - 6 p.m. November 6th: 10 a.m. - 5 p.m.
Our 53rd Year Theme: A Rainbow of Possibilities

HALL D, Greater Philadelphia EXPO Center
100 Station Avenue, Oaks, PA 19456


One coupon good for discounts for your entire family!

Donation – \$6 • **With this coupon – \$5** • Two-Day Ticket – \$9 • Children under 12 yrs. – \$1
To receive our emails for discount coupons, show, course, and workshop information, please enter
your email address: _____

This coupon may be duplicated.

- Demonstrations
- Exhibits
- Dealers
- Free Parking
- Food
- Children's Activities
- Gems • Jewelry
- Beads
- Fossils • Minerals
- Findings & More!

For information or to purchase tickets:
www.lapidary.org/gemarama



Mineral Treasures Outdoor Show 2022

Sponsored by the Philadelphia Mineralogical Society

St. Michael's Grove
400 Jacobs St.
Mont Clare, PA 19453

Minerals, Fossils and Gem sales on
Grounds and in Pavilion

Kids' Activities and Free
Specimens

Snack Bar and Picnic Grounds

Saturday, Oct 8
10am to 6 pm

Free Parking and Indoor
Restrooms

Admission: \$5 per adult
Under 13 free
Scouts in uniform free

www.phillyrocks.org

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Upcoming Shows

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Franklin, NJ Gem and Mineral Show

Date: Sept. 16th & 17th

Location: Fireman's Park, Franklin, NJ

<https://franklinmineralmuseum.com/gem-mineral-show/>

Atlantic Coast Gem & Mineral Expo

Date: Sept. 24th & 25th

Location: Howard County Fairgrounds

Show Times: Saturday, September 24th 2022.. 10 am – 6 pm and
Sunday, September 25th 2022 10 am – 5 pm

Quality Dealers from all over the US.

Jewelry, Gemstones, Minerals

<https://howardcountyfairmd.com/event-calendar/>

Shenandoah Mineral Society Show

Date: Sept. 15, 16 & 17th

Location: Augusta Expo Center, Fishersville, Virginia

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Upcoming Shows

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SOUTHERN MARYLAND ROCK, MINERAL, AND FOSSIL SHOW SATURDAY NOVEMBER 5, 2022

9 am to 4 pm

OLD WALDORF SCHOOL

3074 CRAIN HIGHWAY (Rt 301), WALDORF MD 20601

(next to JayCees Hall)

**ADMISSION DONATION: ADULTS \$5.00, SENIORS (65+)\$4.00,
JUNIORS (17-7) \$3.00, UNDER 7 FREE**

THE HOLIDAYS ARE COMINGSTOP BY, WE HAVE LOTS OF
🎁 UNIQUE GIFTS 🎁**

**FREE PARKING * DOOR PRIZES * OVER 45 TABLES
*ROCKS *CRYSTALS *FOSSILS *HANDCRAFTED JEWELRY
*LAPIDARY *MINERALS *FLUORESCENT TENT *DISPLAYS**



SPONSORED BY SOUTHERN MARYLAND
ROCK AND MINERAL CLUB
WEBSITE: WWW.SMRMC.ORG

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Rock and Mineral Club**

VENDOR APPLICATIONS OR QUESTIONS? CONTACT DAVE LINES THRU WEBSITE: SMRMC.org



BOARD OF DIRECTORS

President – Jonathan Harris

Vice President – Pat Repik-Byrne

Secretary – Patricia Cronin

Treasurer – Diane Leaman

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, 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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