



The Rockhounder

April 2017

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 May issue of The Rockhounder to Editor Olivia Luzier at editor@glmsmc.com By Sunday, April 23, 2017.

Regular Meeting Announcements

Gary Leaman, Vice President

April Speaker Information:

April Speaker: Jeffrey E. Post Ph.D.

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

The presentation this month is "What's New in Smithsonian Gems and Minerals" by Dr. Jeffrey Edward Post, 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.

Next Regular Meeting:

Date: Monday, April 10, 2017

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, April 17, 2017** at the home of Jonathan Harris (note location change!). Board members are expected to be there. Any member is welcome to attend, but please let Jonathan know if you plan to attend.

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President's Message

Jonathan G. Harris

Thanks to about 65 volunteers plus exhibitors, demonstrators, and vendors, we had a spectacular 2017 annual show. We counted 2,139 visitors who learned about geology and lapidary arts, bought specimens for their collections, and had a great time. Over the upcoming months, many people introduced to us through the show will likely join our club. Please introduce yourself to these newcomers and welcome them to the club. And finally, the proceeds of the show pay for a significant portion of the club expenses. A great thanks goes to our two Show Chairs—Holly and Dave. Please read Holly's article to see more about our successful show.

Our spring field trips are starting up soon. We have some scheduled for the Medford and Gettysburg Quarries. While I recognize that many people, including myself, prefer weekend days, the quarries must have a qualified host to present when we collect. The regulations from the Mine Safety Act require the firm to give us a site-specific safety briefing. Thus hosting on days when there is no work to be done at the quarry creates more expense for the quarry owner.

For those interested in collecting the fluorescent minerals of the New Jersey zinc district, the annual Superdiggg 2017 will be at the Franklin Mineral Museum on April 29 from 9am-11pm. Please see <http://schedule.superdiggg.com/> for details and instructions. This event is officially a club field trip. The organizers require diggers to be members of an insured club that announces the event as a field trip so that our liability insurance protects the organizers. Note there is **no** medical insurance provided; diggers or their own personal insurance pay for their injuries.

Looking for a great deal on some lapidary equipment or lapidary material? Don't miss our Saturday, May 6 special club auction. See our advertisements (on page 12), Facebook page, and website for more details.

Mark your calendar for next year's show: March 17-18th.

GLMSMC Regular Meeting Minutes for March 13, 2017

Jeff Cessna

The March 13, 2017 meeting was called to order by Vice President Gary Leaman at 7:40 pm. There were approximately 32 people in attendance. It was M/S/P to approve the minutes of the February 13, 2017 regular meeting and the minutes of the February 20, 2017 Board meeting minutes.

Continued on page 3



GLMSMC Regular Meeting Minutes for March 13, 2017

Continued from page 2

President: Vice President Gary Leaman filled in for President Jonathan Harris. Gary announced that, due to incoming inclement weather, the meeting would end early and there would be no show table.

Show: Gary Leaman noted that bar stools are needed for instructor use in the shop area of the show. Gary and Dianne Leaman donated a stool. Holly McNeil noted that the usual begging for volunteers was not needed this year. She thanked the 65 members who had already filled a large portion of the 135 time slots. We were reminded to use the food service that had agreed to remain open until 5:00 PM. Holly thanked Tom Cummins for donating all the junior door prizes for the show.

Dave Tiktinsky discussed the upcoming May 6th auction of lapidary equipment, rough, and slabs.

Program: Gary Leaman introduced the speakers for the evening, the Central Maryland chapter of the Gold Prospectors Association of America. Bruce Custer, Allan Darby, Scott Sprague, and Frank Yensan gave a presentation on the GPAA, the local chapter, prospecting in general, and the history of prospecting in the Maryland area. During the presentation, samples were passed around of local gold and local fool's gold. Many question from the audience were answered. It was noted that more information can be found at MDgoldprospecting.com and at their meetings on the 2nd Friday of every month. The presentation was followed by the opportunity for hands-on about learning how to pan for gold for anyone who wanted to try. Finally, the presenters provided a 0.375 g nugget of Bering Sea gold from the Au Grabber dredge. Thanks goes to the Central Maryland chapter and all presenters.

Adjournment: It was M/S/P to adjourn the meeting at 9:00 PM.

Jeff Cessna, Secretary.

GLMSMC Board Meeting Minutes for March 2017

There was no Board meeting for the month of March.



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

Mark Dahlman

Next Meeting Date: April 10, 2017

Meeting Time: 7:45-9:00pm

Meeting Location: Sunroom Cafeteria at the Rockville Senior Center

March 13th Meeting:

Despite the snowy weather, we had a good meeting in March. We assembled a comet out of dry ice and household ingredients. Then we made some simple and complex craters and talked about craters on the Earth and the Moon. Congratulations to all our FRA members who put an exhibit in the show! The exhibits were very attractive and informative. It was obvious a lot of time, effort, and creativity went into creating the exhibits. Well done!

April 10th Meeting:

At the April meeting, we'll do a bit of crater review to finish the Earth In Space badge and we'll complete the Showmanship badge by reviewing show exhibits. We have to fill out badge forms too, so please be sure to attend. See you at the meeting!

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



“Rock” the Shop

Andy B. Celmer

Thanks to the team working the Shop for giving us another successful lapidary experience. We not only taught people how to cut a cabochon but also created preforms for next year’s show. We had volunteers signed up in advance and members who joined us during the event. Additionally, two guests joined us: Shawn (a high school student) and Ron Tsaz.

Our team includes: Gary Leaman, Reed Owens, Karen Lottes, Mira Lottes, Shawn, Chris Barr, Steve Calamuci, Jeff Cessna, Nancy Shinowara, Tom Parnell, Doug Baum, Ron Tsaz, Jeff Nagy, Jonathan Harris, Diane Leaman, my wife Patricia Cronin, and any people I may have forgotten. Special thanks to Holly McNeil, Show Chair, for the help, reminders, referrals, and for telling me, “You look marvelous! Simply marvelous!”

—Andy B

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



2017 Show

2017 SHOW

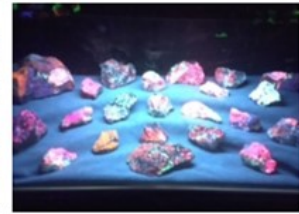
What teamwork—GLMSMC members and friends
are an amazing group of people



From
Set
up



To the spectacular fluorescent
mineral tent



To the exceptional 51 exhibits set up by club
members and others, including 10
junior exhibits



To the demonstrators
that generously gave
of their time





2017 Show (Cont'd)

To the over 65 different club volunteers including those working throughout the weekend at the shop, admissions & hospitality .



To the Future Rockhounds of America Junior members, working at the kids section all weekend long.



To the friendly and generous Dealers we were glad to welcome back



To the publicity efforts led by Doug Baum to ensure our show was well attended

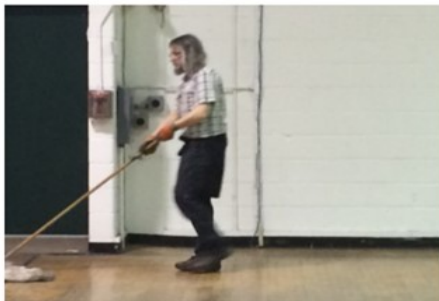




2017 Show (Cont'd)



To remembering
friends no longer
with us



To Breakdown and
clean up until every
spec of dirt was
collected



Rock people are the greatest!

Thanks everyone for making it such a great show.

Photos by Sheryl Sims and Holly McNeil

Special Thanks to:
Upstairs show chairman Dave Tiktinsky
Property Manager / Trailer Tower Joel Rosen
Shop Chief Andy Celmer and stalwart sidekick Gary Leaman
Treasurer Tom Dushel and President Jonathan Harris
The show dealers who gave so generously
The Fairgrounds staff—especially Joe and Laura
Taisey Security—especially Dale, Pam and Ingris
Publicity Manager and Membership chairman Doug Baum
Mark Dahlman, Diane Leaman, Chris Luzier (the man with the
shovel!), and Jeff Cessna for being there from start to finish



2017 LILLIAN TURNER AWARDS - FOR JUNIOR EXHIBITORS

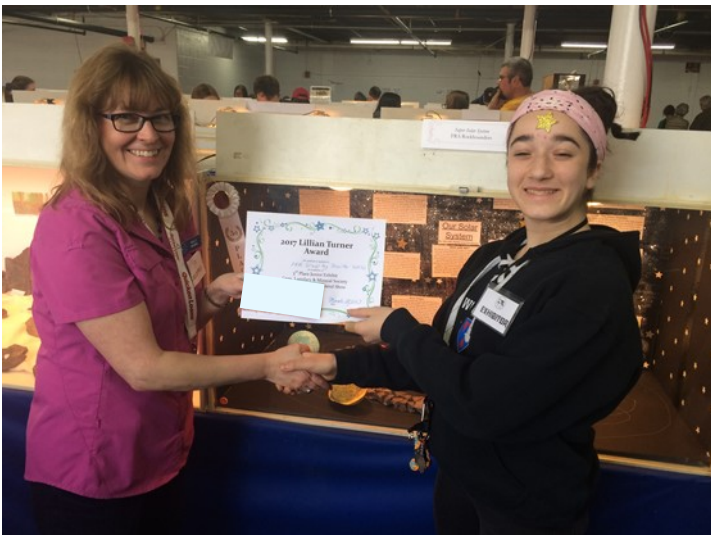


One of the many legacies of Lillian Turner is her encouragement of the rock club's youth group through prizes generously donated by her family in her honor.

**KAYLEE BLOOM – 1ST PLACE
“MINERALS”**



**ABIGAIL CLOUTIER – 2nd PLACE
“BUST'N THE BLING”**



**JENNIFER WEISS and THE FUTURE ROCK-
HOUNDS OF AMERICA – 3rd PLACE
“SUPER SOLAR SYSTEM”**



Field Trips

Dave Fryauff

Tuesday, April 18, 2017: *New Enterprise Stone & Lime Gettysburg Quarry (formerly known as Teeter's Gettysburg Quarry)*

- 7 AM-11 PM
- 1575 Baltimore Pike, Gettysburg, PA
- All participants must bring with them the attached three forms, signed and dated:
 1. Site-Specific Hazard Recognition Training
 2. Waiver and Release for Adult/Minor Visitors (All minors must be accompanied by the legal parent/guardian who fills out the minor forms)
 3. GLMSMC Assumption of Risks, Waiver, and Indemnification Agreement
- Standard rules and full personal safety gear
- RSVP to Dave Fryauff by April 16th

Friday, April 21, 2017: *Medford Quarry*

- 8 AM-12 PM
- 1111 Medford Rd, New Windsor, MD
- Limited parking
- All standard rules apply

Saturday-Sunday, April 29-30, 2017: *Sterling Hill NJ Garage Sale & Super Dig/ Franklin NJ Mineral Show*

- 8 AM-5 PM
- Register online to take advantage of this annual Super Digg in the famous Franklin/Sterling Hill New Jersey zinc district
- For more information, see:
 - <http://superdiggg.com/>
 - <http://sterlinghillminingmuseum.org/visitor/schedule.php#events>
 - [https://franklinmineralmuseum.com/.](https://franklinmineralmuseum.com/)



Websites of Interest

Wendell C. Mohr



Earth's Oldest Rock: Australian Zircon is currently vying for that official title, reportedly 4.375 billion years old, plus or minus 6 million years.

See <<http://www.livescience.com/43584-earth-oldest-rock-jack-hills-zircon.html>>



How The Gold Was Made <<https://www.youtube.com/watch?v=2Ei3Z31VWNs>> This is a 45 minute National Geographic Youtube Documentary that I think you will find interesting.

Sapphires from Madagascar <<https://www.gia.edu/gia-news-research/sapphires-gem-rush-bemainty-ambatondrazaka-madagascar>> Read about new discoveries from the gem rush in the Bemainty area, Ambatondrazaka.





Auction Announcement

The Gem Lapidary and Mineral Society of Montgomery County



We're having an AUCTION!



A large quantity of lapidary equipment, lapidary supplies, cutting material and slabs. There are many flats of rough cutting material and slabs that will be auctioned off.

Open to all – members and non-members, dealers. Please join us.

When: Saturday May 6 (rain date Sunday May 7)

10:00am auction preview

11:00am live auction starts

note: we are unable to accept credit cards

Where: 11109 Rosemont Drive, Rockville, MD (near Tuckerman Lane and Old Georgetown Road)

For updated information and rain date notifications please see the GLMSMC facebook page at: <https://www.facebook.com/groups/984241208329511/>

Contact Dave at dht444@yahoo.com if you have any questions.

The material includes:	Slabs and Cutting Rough.
The equipment includes:	Slab Saw, Trim saws, tumblers, and Cabochon machines
Lapidary material includes:	Petrified wood, Jade, Lace agate, turritella agate, other agates and jaspers





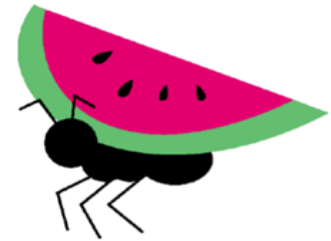
Upcoming Shows

The Southern Maryland Rock & Mineral Club is proud to sponsor the 2017 Eastern Federation of Mineralogy and Lapidary Societies (EFMLS)

Region IV Potluck Picnic and Rock Swap/Sale

Gilbert Run Recreational Park
Charlotte Hall, MD

Saturday, June 17, 2017
9 am - 5 pm



Admission to the Park is \$5 per carload
(No charge for swapping or selling)

"This is an old-fashioned rock swap where people who collect rocks, minerals and fossils will be selling and trading specimens"

Details

This is a **FREE event for all EFMLS rock club members and their families and friends**. In addition to minerals, fossils and lapidary for swap/sale each attendee/family is asked to **bring a potluck dish to share, and one labeled specimen donation** for an auction that will take place after lunch. The auction will help defray the cost of the event. There is ample parking for tailgate swapping/selling. **Please bring your own tables and chairs**. There are onsite restrooms and handicap access. **Donations of excess rocks and related tools to the "Treasure Box" are welcomed and are free for anyone to take**. The Southern Maryland Rock and Mineral Club will provide plates, cups, plasticware, sodas, and bottled water. **Go to SMRMC.org for more details.**

Schedule of Events
9:00 - 12:00 Swap and sell
12:00 - 1:30 Potluck Lunch and Auction
1:30 - 5:00 Swap and sell

Contact Person: Dave Lines (240)-427-7062

Dave.Lines@earthlink.net

Physical Address:

**Gilbert Run
Recreational Park**
13140 Charles Street
Charlotte Hall, MD,
20622

Directions:

From the D.C. Beltway:

Take Rt. 5 South (Exit 7A) towards Waldorf
Go 12.3 miles and turn left onto Mattawoman Beantown Rd. (Rt.5)
Go 3.2 miles and turn left onto Leonardtown Rd. (Rt.5).
Go 4.9 miles and turn right on Olivers Shop Rd.
Go 5.9 miles and turn left onto Charles St. (Rt 6)
Go 1 mile and turn left into Gilbert Run Recreational Park

OR

Take Rt. 301 to La Plata, turn left onto Charles St (Rt 6 East) and go 8.6 miles to Gilbert Run Recreational Park
Turn left into Gilbert Run Park and follow the signs to the Hilltop Pavilion Parking lot.

From La Plata, Md

From Rt. 301, take Rt. 6 East (Charles St) 8.6 miles
Turn left into Gilbert Run Park and follow the signs to the Hilltop Pavilion Parking lot.



Upcoming Shows (Cont'd)

28th Annual Chesapeake Gem & Mineral Show

Saturday, May 13, 2017

10 AM – 4 PM

Ruhl Armory - Towson, MD

FREE ADMISSION

Top Mineral Dealers, Original Jewelry

Silent Auctions, Door Prizes

Directions: Take I-695 (Baltimore Beltway)

to exit 26 - York Road South

Ruhl Armory is on the east side of York Road

(across from a car dealer and funeral home)

just inside I-695.



Upcoming Shows (Cont'd)

SOUTH PENN ROCK SWAP & SALE SPRING SWAP

MAY 6, 2017

SOUTH MT FAIRGROUNDS

WEST OF ARENDTSVILLE, PA

ON ROUTE 234

FOR GPS USE, ADDRESS

615 NARROWS ROAD, BIGLERVILLE, PA 17307

ADMISSION \$1

STUDENTS FREE

SPONSORED BY CEN PENN & FRANKLIN CTY

R & M CLUBS

CONTACT:

tsmith1012@comcast.net

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 – Jonathan Harris, 11932 Goya Drive, Potomac, MD 20854-3313, (301-545- 0808)

Vice President – Gary Leaman, 7524 Cinnabar Terrace, Gaithersburg, MD 20879-4577,
(301-963-3702)

Secretary – Jeff Cessna, 12116 Cliftdale Drive, Silver Spring, MD 20904-1941, (301-680-7963)

Treasurer – Tom Dushel, 108 Berrywood Drive, Severna Park MD 21146-2004, (443-514-6734)

Field Trip Chairman – Dave Fryauff, 24109 Sugar Cane Lane, Laytonsville MD 20882-4031,
(301-253-1687)

Membership Chairman – Doug Baum, 11205 Golden Meadow Ct., Germantown, MD 20876-1740,
(301-515-4641)

Downstairs Showchair – Holly McNeil, 22 South Duke Street, Rockville, MD, 20850-1014,
(301-605-7179)

Upstairs Showchair – Dave Tiktinsky, 9209 Laurel Oak Drive, Bethesda, MD 20817-1937,
(301-365-2812)

Property Manager – Joel Rosen, 833 Rampart Way, Union Bridge, MD 21791-9325, (410-775-7937)

Immediate Past President – Chris Luzier, 847 Springdale Drive, Millersville, MD, 21108-1436,
(443-995-5363)

EFMLS Liaison – Wendell Mohr, 9509 Emory Grove Road, Gaithersburg, MD 20877-3501,
(301-926-7190)

Bulletin Editor– Olivia Luzier, 847 Springdale Drive, Millersville, MD 21108-1436
(editor@glmsmc.com)

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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DATED MATERIAL
FIRST CLASS MAIL**

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