

President's Message

April is a promise that May is bound to keep. - Hal Borland

Spring cleaning....moving along! It's out with the old, broken/un-used and creating a more organized space in the shop where all members can find what they need and there is no questioning the function of an object. Lavonne has made great strides in cleaning and organizing the silversmith corner of the shop. Thanks to Sherry Peterson also! Board members tackled the office and things are much more organized!

Locker Cleanup Phase 1 - New locks on all drawers with open holes. Completed. Phase 2 - Lockers with old members' names on them from years past, emptied and locks replaced. Completed. Phase 3 - Replacing locks on drawers with no keys or missing keys. Items in the drawers will remain under new lock & key until members makes decisions regarding yearly fee or removing their items. April 1st was the deadline.

POP-UP Show in Waterford will happen on Saturday, May 21, 2022 at Christ Lutheran Church. Rockhound Dream Show September 17- 18, 2022 is being planned to be inside the school! We will need ALL hands on deck to make the most of these two opportunities for our club.

The Fall show committee met and came up with some important criteria regarding the logistics of running this show. Fees were discussed, and prices for vendor booths were decided. *Dues for 2022 LGMS membership are \$65 with \$1 daily shop fee. They are considered late now. If you haven't paid, please add the \$5 locked drawer fee and the drawer #, if you are using one. (One drawer per person)

Remember to get your newly designed t-shirts for yourself and family and club decals for your car! T-shirts and decals can be purchased at the shop. (\$15-\$18 t-shirts) (Decals \$8)

General Membership meeting Tuesday, April 19 at the LGMS shop @ 6:00 pm. Please note the times/dates for ALL this year's Club meetings are posted in this newsletter. Please attend and support your club, so your voice may be heard! Remember, the shop will be closed at 5:45 pm on general membership meeting days.

April shop hours - Tuesday thru Friday. Tues/ Wed 10 am-9 pm, Thurs 10 am-9 pm (silversmiths only), and Friday 9 am-4 pm.

Please stay well, my fellow members! You are all treasures!

Contact info: caricatures@comcast.net or cell phone 248-931-5999.

Sincerely yours, Cari Jacob / President



LGMS Board Meeting March 15, 2022, 1:00 pm

Call to Order – 6:10 pm

1. Roll Call: a total of 14 members including board members. Linda motioned to approve the minutes with no changes and Bryant 2nd. Motion passed.

2. President –

- A. Update on Celebration of Life for Zach's Dad, Dominic, will be held at Cleary's Pub located at 117 E. Grand River Rd., Howell MI at 2 pm on Saturday, March 26, 2022.
- B. Thank you, Chuck and Isla for writing the memorial for George.
- C. Clean up in the shop IS HAPPENING!!!
 - Office has been cleaned. Please put all notes & receipts in the new INBOX and place all money related items, other than receipts, in the wooden box on top of the shelf on the desk.
 - 2. Lockers All lockers need to be paid for by APRIL 1. \$5 for the year.
 - a. If not paid, the contents will become Club property, unless other arrangements have been made with any board member. Provide this member with your name, locker number and a key for the drawer.
 - b. Currently there are 30 lockers that we cannot get into. In case of an emergency, we must be able to open them!
 - 3. Thank you Parker for cleaning the floor!! It looks great!!
 - 4. Please clean up all that is messy in the shop.
 - a. TAKE WAX OFF THE
 - DOP STICKS!! ALWAYS!!
 - b. Clean saws & make sure bowls are back by the saw for next person.
 - c. Hot water will be fixed.

3. VP Report

- A. Form for the spring Pop-up Show is available to reserve your spot.
- B. LGMS shirts available for purchase \$15-\$18; car decals available for \$8.
- C. Membership
 - 1. 130 Paid members, 5 new in March, 20 on the waiting list to be trained.

 PLEASE VOLUNTEER to train new members. The training days and times are 10:15 am, 1 pm, and 6 pm on T, W, F (Friday no 6 pm) Tell one of the board members of your availability ASAP!! Let's get these people into the shop.

4. Treasurer Report

- A. The Club's 2022 February account status in good standing with a positive balance.
- B. 135 members have paid their dues. DUES ARE OVERDUE! PLEASE PAY. Notifications went out Feb. 1st.

5. Silversmith Report – Per LaVonne

- A. Silversmith accounts are in good standing with a positive balance. March beginning balance \$587, with income of \$165 and purchased \$220 of Silver 20 gauge which equals the March ending balance of \$532.
 - B. LaVonne cleaned out the long drawers with dichroic glass in the bottom drawer. Bill and LaVonne to see if items are sellable.

6. Old Business

- A. **Pop-Up Show in Waterford** will happen on **May 21, 2022** at Christ Lutheran Church. Vendors \$50 and LGMS and OCES \$25 per table. 9-5 – 1 day only.
- B. **September Show** will be held in the school on September 17 and 18, if the Fire Department gives us a clean bill of health on the electrical wiring. Waiting for updates of contracts, flyers and forms. Per Cinda, are we raising the cost per table? We need to get setup cost information. Lori to call table rental.
 - 1. We need DONATIONS ASAP for the Show Prizes and the Silent Auction Table to make money for the Club! IT IS NOT TOO EARLY TO START. DONATIONS INCLUDE: Rocks, Rock Books, Cabs, and anything rock related.
 - 2. Jim to check out if Oakland Community College (Highland Lake campus) has space available for future shows, if electrical here is insufficient based upon Fire Department Inspection.

- 7. **New Business** Storage of the huge green that holds the Children's Table items. Per Bryant, Michelle gave us storage for the cabinets in the boys locker room. We are to check if it is still available.
- 8. **FREE BOOKS** Jim to bring into the shop nonrock related books from March 23-25. Available for free! Please take one or more!!
- 9. Adjournment 7:06pm. Motion 1st by Cinda, 2nd by Janelle. Motion passed.
- 10. Next GENERAL meeting 4/19/22 at LGMS shop 6:00 pm. Please note that the machines will be shut down at 5:45 pm.

Respectfully submitted, Lori Irvin, Secretary

Get your New LGMS T-Shirts Heartbeat design! Turquoise color!

Available at the shop!

2022 Officers and Chairpersons

President: Cari Jacob 248-931-5999 Vice President: Cinda Dawson 810-423-0464 Secretary: Lori Irvin, 810-820-0494 Treasurer: Linda Sheedy 248-425-9686 Scond year Directors: Bill Magee 734-981-6117 Jane Lerma 517-438-6476 First year Directors: Janelle Gustafsen 248-420-1741 Jim Johnson 810-923-6113 Hospitality and Sunshine: Angela Hamilton 248-431-8288 Greyson Becktold 248-920-4913 Shop Chairpersons: Bill Magee 734-981-6117 Newsletter: Isla Mitchell, 248-685-7804, imvm.1@netzero.com Membership: Cinda Dawson, 810- 423-0464 Historian: Chuck Amberger, 248-787-6586 Library: Bryant Hiiter, 248-210-6138 Webmaster: John Myer, www.livingstongems.com Email: LGMSMich@gmail.com General Membership Meetings are held monthly on the 3rd Tuesday at 6 pm. (Except in January and February when board meetings are held in the shop.)



Our Mission

The Livingston Gem and Mineral Society is a nonprofit organization and member of the Midwest Federation of Mineralogical Societies and the American Federation of Mineralogical Societies. Our purpose is to promote, through educational means, public interest and increased knowledge in the fields of mineralogy, archaeology, paleontology, and the lapidary arts.

Month	2022 date	Time	Meeting type	Location	
1	1/25	1 pm	Board Meeting	LGMS shop	
2	2/15	1 pm	Board Meeting	LGMS shop	
3	3/15	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
4	4/19	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
5	5/17	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
6	6/21	6 pm	General Membership	Settlers Park	Shop shut down at 5:45
7	7/19	6 pm	General Membership	Settlers Park	Shop shut down at 5:45
8	8/16	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
9	9/13	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
10	10/18	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
11	11/15	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
12	12/12, 12/13, or 12/14	6 pm	General Membership and Holiday Party	Senior Center	Shop shut down at 5:45

2022 LGMS BOARD AND GENERAL MEMBERSHIP MEETING DATES Please be aware that during membership meetings the shop will be totally shut down at 5:45 pm.

Upcoming Events

April 7-9, 2022 **Indian Mounds Rock & Mineral Club Annual Show** Rogers Plaza Town Center, 972 28th St SW, Wyoming, MI 49509 Info: <u>w</u>ww.indianmoundsrockclub.com

June 3-5, 2022 StateLine Gem and Mineral Society's Annual Show Fulton County Fairgrounds, 8514 SR 108, Wauseon, Ohio

Info: http://statelinegms.com

June 11-12, 2022

Mid-Ohio Mineral and Fossil Club's Show Richland County Fairgrounds, 750 North Home Road, Mansfield, Ohio Info: Tom Kottyan 419-562-1152

June 11, 2022 Indian Mounds Rock and Mineral Club's Rock Swap Woodland Drive-In Church, 2600 Breton Rd SE, Grand Rapids, MI

Info: LaDonna Austhof, 616-426-7169, www.indianmoundsrockclub.com

Maybee Quarry Produced World-Class Sulfur and Celestine Specimens

Dr. Christopher J. Stefano and William B. Barr, Jr. From the January, 2022 Michigan Mineralogical Society Conglomerate, Via the Strata Data of the Three Rivers Gem & Mineral Society (IN), via MWF News, March 2022

The Maybee Quarry, located in central Monroe County, Michigan, is well known among local collectors in southern Michigan and northern Ohio as a source of world-class sulfur and celestine specimens. This gem of a locality has remained somewhat obscure on the national and international collecting scene, but the appearance of our article about it in the May-June 2021 issue of the *Mineralogical Record* may well make it better known.

Although the geology and mineralogy of the locality are relatively simple, there are important lessons to be learned from Maybee, perhaps most importantly concerning how native sulfur may be generated in sedimentary rocks. In 1906 Walter Hunt first worked out this geochemical process at Maybee, and it is summarized in the *Mineralogical Record* article.

The Maybee Quarry has a surprisingly rich history, dating back to the 1850s. When Michigan state geologists visited around 1900 to study the quarry's stratigraphy, they also noted the excellent sulfur and celestine crystals. Around 1905, Edward Kraus, founder of *The American Mineralogist*, visited the locality with his student, Walter Hunt, and wrote about the crystallography of the celestine and the origin of the sulfur. At that time, the quarry was being worked as a source of building stone but, with the decline of that market prior to the first World War, the quarry was abandoned and flooded. New owners eventually drained the quarry and put it back into production circa 1960, just as America's "rockhounding" craze was beginning, and so Maybee saw many visits by "rockhounds" between 1960 and circa 1990. It was during this period that most currently extant Maybee specimens were collected.

The lion's share of the good pieces remain today with the collectors who found them, but others have made their ways to local museums, especially Michigan Technological University's A. E. Seaman Mineral Museum. Fine Maybee specimens are only rarely encountered on the international market.



This celestine specimen from the Maybee Quarry is in the collection of the A.E. Seaman Mineral Museum of Michigan Tech. Photo from museum.mtu.edu.

Livingston Gem and Mineral Society 9525 E. Highland Road Howell, Michigan 48843-9098





General Membership Meeting at the shop on April 19, 2022 at 6 pm

Livingston Gem and Mineral Society was established in 1970. The annual membership fee is \$65.00 for adults and \$25.00 for youth ages 13-17. There is an additional fee of \$1.00 per day for workshop use. Annual dues and annual shop fees are due on January 1 of each year. The Livingston Gem and Mineral Society publishes The Living Stones. Non copyrighted articles may be reprinted provided that they are properly attributed. Newsletter deadline is the 20th of each month. Articles or correspondence can be sent to LGMS, Hartland Consolidated Schools, 9525 E. Highland Rd. Howell, Michigan 48843-9098.