

The Living Stones

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Livingston Gem and Mineral Society March 2024

President's Message

Our life is March weather, savage and serene in one hour.
Ralph Waldo Emerson

Hello Members!

Our 2nd board-only meeting was held again at Red Olive. Our event dates are on the school calendar and we are looking forward to a great year!

Thank you, Cinda Wilson, for organizing all the trainers involved. Please watch out for the new faces in the shop; some need a little more help in the beginning. The shop is getting busier and it could be overwhelming for them at first. New member training will start again mid March.

New flags have been purchased for our shows. Thank you Lori Irvin and Susan Fisher for working together in getting the beautiful flags: 2 "Public Welcome" and 1 "Beads". All in beautiful eye-popping colors.

Bill Magee spotted a nice lighted rock piece for a fall show prize in his travels. Thank you for keeping a lookout for the club.

Tony West has again offered our club some deals on parts of his enormous collection of rocks/minerals. Thank you to Cinda Wilson, Sandy Wrestler and Bryant Hiiter, who came, inspected, selected and helped transport the boxes we purchased.

Rock of the Month will be on
March 6, room #33, 1-2:30
Rocks you didn't know glow
under UV light
Use your imagination!

Please be very careful with all machines you are using! We are getting reports of wheels being run without water, too much oil or not enough oil in oil saws, pushing rocks thru too hard in saws (we can tell by the sound), and spending more than 2 minutes on the final polishing machines (1000 thru 3000 are being worn down too fast).

Our club is offering a Knapping Class. This is a 4-hour beginner class to be held in the LGMS Shop for \$65 - (66.95 3%fee) (includes a \$35 knapper kit, a stone, use of some personal protective equipment, & fees). The class size has been limited to 7 people in each session to ensure focused instruction and safety.

Dates: Both dates are the SAME Beginner Class. You may only sign up for 1 date at this time:

Thurs., March 28th 4-8:00 pm
with clean-up from 8-8:30 pm

Thurs., April 25th 4-8:00 pm
with clean-up from 8-8:30 pm

Members, if you are interested in taking ONE of the classes by: MARCH 14, 2024:

1. Give your name, phone, email & interest in March or April date below and a list will be started.
2. Once the list is generated, Linda Day Sheedy, the Treasurer, will send you an invoice to be paid upon receipt OR leave a check/cash in the office with the information listed above. The total cost of the class is \$66.95 which includes a 3% fee whether a kit is purchased or not.
3. The first 7 paid will start in the Beginners Knapping Classes.

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***Dues** for 2024 LGMS membership are \$65 (due December 31, 2023) with \$1 daily shop fee. Remember; please add the \$5 locked drawer fee and the drawer #, if you are using one. (One drawer per person) Some locked drawers are now available. You can mail your dues to: Linda Sheedy, 1582 Forest Bay Ct., Wixom, MI 48393

T Shirts are in!
They are purple & green & fabulous!
You may purchase the shirts S-2X- \$15
and 3X-4X - \$18.

March shop hours - Tuesday thru Friday.
Tues/Wed 9 am-9 pm, Thurs 9 am-9 pm
(silversmiths only), and Friday 10 am-4 pm. (If there are not 2 members in the shop on Fridays, the closer may choose to leave earlier than 4:00. Be aware.) There must be at least 2 people in the shop any day to use the machines for safety reasons.

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 5:30 pm on general membership meeting days. Machines will shut down at 4:30 if fall show meeting is held in the shop.

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



Rock of the Month
first Wednesday of the month
1-2:30 pm, room #33

**March 6, 2024 ... Rocks you didn't
know glow!**

upcoming ROM:
April 3, 2024
Birthstones
January, February and March

Hello Spring!



2024 Officers and Chairpersons

President: Cari Jacob 248-931-5999
Vice President: Cinda Wilson 810-423-0464
Secretary: Terri Ridenour 517-376-2191
Treasurer: Linda Sheedy 248-425-9686
Shop Chair: Bill Magee 734-981-6117
Second year Directors:
Lori Irvin 810-820-0494
Sandra Wrestler 248-875-5921
First year Directors:
Jim Johnson 810-923-6113
AnnMarie McFadden 248-884-8126
Newsletter: Isla Mitchell, 248-685-7804,
imvm.1@netzero.com
Membership: Lori Irvin 810-820-0494
Historian: Chuck Amberger, 248-787-6586
Library: Bryant Hiiter, 248-472-8481
Webmaster: John Myer, www.livingstongems.com
Email: LGMSMich@gmail.com
show website: lgmsrockshow.com
Instagram: [livingstongems](https://www.instagram.com/livingstongems)

General Membership Meetings are held monthly on the 3rd Tuesday at 6 pm. (Except in January and February when only board meetings are held.)

LGMS Board Meeting Minutes

February 21, 2024;

Location: Red Olive

Call to Order- 1:06pm

Roll Call: Present –Lori Irvin, Cari Jacob, AnnMarie Mc Fadden, Terri Ridenour, Linda Sheedy, Cinda Wilson, Sandy Wrestler.

Absent- Jim Johnson, Bill Magee.

Present-7 Absent-2 Quorum-5.

Approval of Minutes: Lori Irvin made a motion to approve the Jan. 24, 2024 minutes, 2nd by Terri Ridenour. All in favor. Motion passed.

Treasurer's Report: All in good standing. Membership- 164 members out of 274 had paid their 2024 dues.

Shop Report:

1. If any of the saws are full of SLUDGE or low on oil DO NOT USE THEM! Until they have been cleaned and the proper amount of oil is added to them. They will run correctly if they are taken care of properly and that responsibility falls on all the members that use them!
2. Mark Ridenour and Bryant Hiiter changed the poly-arbor belts from 100 to 1000.
3. A new drum of oil was purchased for the shop.

Old Business:

1. Training New Members- 15 out of 20 have been trained since 12/2023. Next training will be late March 2024.
2. Spring Show- Flyers are being made to promote our Spring Pop-Up Rock & Jewelry Show in Waterford. Sandy Wrestler offered to run a small table with concessions for the LGMS Club.

New Business:

1. Michigan Rock Books in the LGMS Library are missing! If you have them at home, please return them. There is a sheet on the wall in the library for checking out books. Please make sure to put all info requested on sheet when checking a book out. These books are available for all club members to use for a short time.
2. Cinda Wilson made a motion to purchase Rock Collection from Tony West up to \$2787. 00. 2nd by AnnMarie Mcfadden. All in favor. Motion passed.
3. Sandy Wrestler made a motion to renew our website, 2nd by Linda Sheedy. All in favor. Motion passed.
4. Fall Show date has been set for September 21/22, 2024. We will start to work on the show after Spring show is over.

Club Classes:

1. Registration forms have been made for Jewelry, Faceting and Flint Knapping Classes.
2. Flint Knapping: Class dates- March 28th and April 25th. There is a max of 7 students per class. The cost of class and materials is \$65.00 per person. Classes will be from 4-8:30 pm. The classes will be held at the shop. Signup is available now.

Adjournment: Lori Irvin made a motion to adjourn the meeting at 2:39 pm, 2nd by Sandy Wrestler. All in favor. Motion passed.

Respectfully submitted by
Terri Ridenour, Secretary

2024 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.

Month	2024 date	Time	Meeting type	Location	
1	Wed. 1/24	1 pm	Board Meeting		
2	Wed. 2/21	1 pm	Board Meeting		
3	3/19	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
4	4/16	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
	5/18	one day	Popup Show	church parking lot	
5	5/21	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
6	6/18	6 pm	General Membership	Settlers Park	Shop shut down at 5:45
7	7/16	6 pm	General Membership	Settlers Park	Shop shut down at 5:45
8	8/20	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
9	9/10 (one week early)	6 pm	General Membership/before fall show on 9/21-9/22	LGMS shop	Shop shut down at 5:45
10	10/15	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
11	11/19	6 pm	General Membership	LGMS shop	Shop shut down at 5:45
12	12/17	6 pm	General Membership during Holiday Party	Senior Center	Shop shut down at 5:45

We will probably add in show meetings starting in May at 4:30-5:30 same day as general meetings.

**LGMS Membership Renewal 2024 – Dues are Overdue!**

Complete this tear-off form and mail to:

Linda Sheedy, LGMS Treasurer
1582 Forest Bay Court, Wixom, MI 48393

Last name _____ First name _____ (please print)

Address (City, State, Zip code) _____

Phone number (Area code) _____ Email address _____

Hartland School District resident ☐ yes ☐ no

Newsletter preference: ☐ shop ☐ email

Adult membership(s) _____ x \$65.00 = _____

Youth membership(s) (ages 13-17) _____ x \$25.00 = _____

Drawer charge \$5.00= _____

Total payment enclosed _____

Upcoming Events

March 3, 2024

Silent Mineral Auction benefitting AIPG WSU Student Chapter

Wayne State University Student Center Ballroom, 5221 Gullen Mall, Detroit, MI

Info: aipg.wsu@gmail.com

March 2-3, 2024

Roamin Club's 51st Rock and Mineral Auction

Vista Tech Building, Schoolcraft College, 18600 Haggerty Rd, Livonia, MI

Info: <https://roaminrockclub.weebly.com>, Clarence Sterling 248-884-0431

March 15-17, 2024

Michigan Gem and Mineral Society Show

Keeley Park, 200 W. Ganson Street, Jackson, MI 49202

Info: <http://mgmsrockclub.com/index.html>

March 23, 2024

Midwest Mineralogical and Lapidary Society's 51st Annual Metro Rock Swap

St. John's Lutheran Church, 13115 Telegraph Road, Taylor, MI

Info: 734-837-8920

April 4-6, 2024

Indian Mounds Rock and Mineral Club's 47th Annual Gem and Mineral Show

Plaza Town Center, 972 28th St SW, Wyoming MI 49509

Info: <http://www.indianmoundsrockclub.com>

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Pinolith

geology.com, Hobart M. King, PhD, GIA Graduate Gemologist



Pinolith Cabochons: These cabochons nicely display the black-and-white "pine nut" pattern that is characteristic of the material.

Pinolith, also known as pinolite, is a black and white metamorphic rock composed of dolomite, magnesite, and graphite. It is a graphite-pigmented dolomitic marble that contains small (mostly 5 to 15 millimeter) lath-shaped crystals of white to yellowish brown magnesite. Pinolith is used as an ornamental stone and as a gemstone.

Pinolith is a rare material found at a small number of deposits in Austria and northeastern Spain. The most famous locality is at a magnesite deposit in the eastern Alps, near the community of Hohentauern, Austria. There, metasomatism (a change in the composition of a body of rock caused by the intrusion of hot, reactive fluids) transformed limestones into magnesite and dolomite. Small amounts of pinolith and metallic ore minerals are present in these rocks.

Small amounts of pinolith are used to make cabochons, beads, spheres, tumbled stones, and other small lapidary projects. Pinolith requires a lot of skill to cut because it can be fragile and contains materials of varying hardness and texture. Most pinolith has a Mohs hardness of only 4 to 4.5. Some is silicified and can have a hardness of up to Mohs 6 to 7. Pinolith should be treated as a fragile stone. The magnesite crystals can easily cleave, and the rock is often soft and vulnerable to abrasion. It should be mounted in a protective setting and worn gently, or, it should be used in items such as pendants, pins and small sculptures that will not be subjected to abrasion and wear.

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



**General Membership Meeting on
Tuesday, March 19, 2024
6 pm in the shop**

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 December 31 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.

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.