Hosting the 2020 Midwest Federation Convention

President's Message

It is just a few short weeks before our annual show. I would like to thank the people who have already signed up to volunteer their time on the 20th-22nd, and everyone who has expressed interest in helping out on a committee (meeting at noon, on Tuesdays). If you haven't already done so, please consider ways that you can contribute.

You can help LGMS get the attendance numbers higher this year, and build up to our big Midwest Federation 2020 show.

Promoting can be done by handing out flyers and postcards, not only to friends and family, but local businesses and other hobby groups that you participate in. Yoga centers might be interested in our show from a crystal, and chakra, point of view. Scouting groups would definitely like our new hands-on experiments that we will have in the gym. Sharing on social media will be one of the most effective ways to reach more people.

If you would like to use one of our display cases to present your rock collection, jewelry, or lapidary art at our show, please select one (and put your name on it) before they are all gone.

We had a very successful rock sale this past Tuesday. I hope all who attended found some new treasures to take home with them. A lot of hard work went into it. Thank you so much to Bryant, Isla, Lori, Ann Marie, Terri, Mark, Linda, and Ed for setting up and/or running the sale.

I am very grateful for the wonderful group of people who attended the "Cabochon-athonorama" this past Monday. They made so many beautiful cabochons for our silent auction. Really fabulous people and cabs.

Lori Irvin has done an outstanding job at finding a new table supplier for the show, AND if all goes as planned, they will even set up the tables for us,if we provide the floor plan to scale.

I'd like to thank Bill Magee and Mark Ridenhour for ordering a new 20" saw blade.

There are about 3 dozen people that consistently look at our LGMS Members Only Facebook Page, out of 200 people. I would love to see that number increase. If you use Facebook, you will see much more information about events, sales, field trips, and shop closures. People post gorgeous photos of rocks, vacation spots, and all kinds of rockhounding intel. If you need another email invitaion sent to join the private group, please let me know. Thanks!

Looking forward to seeing you at the show,

Cinda Dawson, President



LGMS Board Meeting August 20, 2019, 4 pm

- 1. **Call to Order** 4:06 pm; motion to approve minutes by Sheila, 2nd by Jim H. With unanimous vote to approve minutes with no changes.
 - a. **In Attendance**: a total of 10 members including board members.
- 2. **Treasurer's Report** –Current accounts are in good standing.
- 3. Shop Updates –

Ordered new 20" saw blade & 10" saw blades. Big Saw –Need a procedure to prevent destruction of saw. One option: must have 1 of 6 people approve your setup of the stone.

- 4. Show Updates
 - a. New table supplier approved.Floor plan hanging in office.b. Tuesdays at noon Committee updates will continue.
 - c. Tuesdays at 1 pm volunteer labor needed for show related projects.
 - **d. Volunteers needed** to price more rocks from storage. Dates will be Thursdays, Sept. 5 & 12; other dates may be on Mondays and Fridays.
 - e. **Volunteers needed.** WE NEED HELP making CABS to sell at the silent auction at the show.

Mondays August 26th & **Sept. 9**th: Cabochon-athon from 3-8 pm. Slabs provided to make the cabs. Please see a board member for supplies.

- 5. **New T-Shirts** Orders due 8/20/19.
- 6. Postcards are printed and need distribution. Take to libraries, coffee shops, art shows, rock shows. Please help!
- **7. August 27**th 1-3 pm Member Rock Sale.
- 8. LGMS has been invited to participate in two science fairs in February, 6-8 pm, Feb. 5th & 2 weeks later at Spencer Elementary & Hilton.

- 9. **4H Group in June.** They are coming from 2 hours away to train with us. **10. Friday Afternoon Cleanup Procedure -** expected of ALL in the Shop. PLEASE HELP keep our shop clean and running in tip-top shape. It is part of being a member in good standing.

 11. Discussion and **Vote** to reduce membership dues tabled at this time due to tie vote.
- 12. **September meeting** held as usual on 3^{rd} Tuesday, 6 pm.
- 13. **Adjournment** 5:05. Motioned by Jim, 2nd by Sheila with unanimous vote taken. **6:00** pm member meeting to follow held at the Parkers house with Jill Allen to talk about best practices to publicize the Show.

Respectfully submitted, Lori Irvin, Secretary



Workshop Hours

Monday: 10 am to 3 pm Tuesday: 9 am to 9 pm Wednesday: 10 am to 9 pm Friday: 9 am to 2 pm

Rock of the Month Club

Wednesday, September 11, at 2 pm (second Wednesday of the month)

Jim Hansen and Bryant Hiiter will lead the discussion on

Michigan Rocks L – Z

Come to learn and share knowledge!

2019 Officers and Chairpersons

President: Cinda Dawson 810-423-0464 Vice President: AnnMarie McFadden, 248-884-

8126

Secretary: Lori Irvin, 810-820-0494 Treasurer: Sheila York, 810-695-0509

Second year Directors:

LaVonne Foldenauer, 517-546-5463

Bill Magee, 734-981-6117 First year Directors:

Dan Goodwin 810-252-0026

Jim Parker 517-548-0675

Hospitality and Sunshine:

Venus Sage, 810-458-4290

Shop Chairpersons: Jim Hansen, 248-933-1482

Bill Magee, 734-981-6117

Sharon Parker, 517-548-0675

Newsletter and Membership:

Isla Mitchell, 248-685-7804

imvm.1@netzero.com

Membership: Cinda Dawson, 810-632-6922

Historian: Chuck Amberger, 248-787-6586

Library: Bryant Hiiter, 248-210-6138

Webmaster: John Myer

www.livingstongems.com or

www.livingstongemandmineralsociety.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.)

Be a Joiner!

Join the club's **TWO** facebook groups!

Spread the word about our show from the public group page!

Livingston Com and Minoral Society

"Livingston Gem and Mineral Society"



Keep informed about club activities at "LGMS Rocks for Members Only" group page



Our own show will be on Saturday, September 21 and Sunday, September 22! Volunteer! Participate! Enjoy!



Larimar

Larimar, also called "Stefilia's Stone", is a rare blue variety of the silicate mineral pectolite found only in the Dominican Republic, in the Caribbean. Its coloration varies from white, light-blue, green-blue to deep blue.

Pectolite is usually a soft and very delicate mineral composed of dense radiating fibers, but sometimes the fibers are tough and interlocking and make it very solid. The Larimar variety is of the tough type, hence its ability to withstand carving and faceting.

There is a legend that Larimar was originally discovered in 1916 and its locality subsequently forgotten. In 1974, Norman Rilling, a visiting member of the US Peace Corps, found the locality together with Miguel Mendez, a Dominican native. Together they named this stone "Larimar" which is a combination of "Larrisa" (Mendez's daughter's name) and "mar" (sea in Spanish). Due to its scarcity and limited source, Larimar is difficult to obtain outside of the Caribbean.

The color of Larimar is caused by copper inclusions. Its color is rarely solid; it is almost always blue with interconnecting white lines and rough circles. A radiating pattern of crystal needles can often be observed within the Larimar. The blue color can vary in intensity from very light to greenish-blue to deep sky blue. Deeper blue colors and less white are more desirable.

Although Larimar has a very attractive color, it is a soft gemstone and is easily scratched. Its color may also fade upon prolonged exposure to strong sunlight. This, combined with is scarcity, limit its popularity as a mainstream gemstone.

http://www.geologyin.com/2017/07/larimar-blue-stones-of-atlantis.html, via The Pterodactyl 9/18



Upcoming Events

September 6-8, 2019 Toledo Gem and Rockhound Club Annual Show

Stranahan Theater Complex, 4645 Heatherdowns Blvd, Toledo, OH. Info: Stephen Shimatzki (567) 868-8794, sjs132@gmail.com, www.rockyreader.com

September 7-8, 2019 Grand Marais Rock-On Festival (Moved from Muskallonge Lake State Park)

Community Center on Brazel St. in Grand Marais, MI. Information at the facebook page "Grand Marais Rock-On Festival"

September 13-15, 2019 Tulip City Gem and Mineral Club Annual Show

The Soccer Stop, 5 River Hills Dr., Holland, MI. Info: Sue Goedert, sonbeams2000@yahoo.com, www.tulipcity.org

September 14, 2019 Rock River Valley Gem and Mineral Society Rock Swap

6219 Forest Hills Rd., Rockford, IL Info: Duane Cushing (815) 218-5011, tcdc78@comcast.net. FLYER

SEPTEMBER 21 AND 22, 2019 OUR VERY OWN LIVINGSTON GEM AND MINERAL SOCIETY'S ANNUAL SHOW!! VOLUNTEER! ENJOY! PARTICIPATE!

September 28-29, 2019

Grand Traverse Area Rock & Mineral Club Annual Show

Cherryland VFW Hall (Post 2780), 3400 Veterans Dr., Traverse City, MI

Contact: Jared Bowen, (269) 303-5732, jaredjbowen@gmail.com www.tcrockhounds.com

October 5-6, 2019

Midwest Mineralogical & Lapidary Society Rock Swap

Wayne County Fairgrounds, 10871 Quirk Rd., Belleville, MI

Contact: Bill Barr, (505) 803-4888, wbarr@umich.edu; Tom Morris, Jr., (313) 278-5063 www.mmls.us FLYER

October 11-13, 2019 Michigan Mineralogicial Society Annual Show

Macomb Sports & Expo Center, Bldg P, 14500 E. 12 Mile Rd., Warren, MI

Contact: John Peters, (313) 255-7774; joopett13@hotmail.com www.michmin.org

October 18-20, 2019 Central Michigan Lapidary & Mineral Society Annual Show

Ingham County Fairgrounds, Main Arena, 700 Ash St., Mason, MI Contact: L. Roger Laylin, (517) 349-3249 www.michrocks.org

October 19-20, 2019 Flint Rock & Gem Club Annual Show.

Carter Middle School, Rogers Lodge Dr., Clio, MI

Contact: Bill Wendling, (810) 638-5796, bwrockbarn@centurytel.net www.flintrockandgem.org

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.

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





General Meeting

at the shop

Tuesday, September 17, 2019, 6 pm

Final planning for the show

Bring a treat to share