The Summit Gem - February 2023 Newsletter



Mission Statement

To afford the opportunity to share interest in lapidary knowledge and working techniques



February 14th, 2023 Monthly Meeting (the SECOND Tuesday of the month) held in person

(and online - only when tech savvy people attend (\Im)

ALAA ASSOLUTE

at 7:00 PM at the Polish American Club

The Polish American Club (PAC) is located at 472 Glenwood Ave, Akron 44310. The invitations to the Zoom meeting are sent to those who have provided their email addresses.

Below are the 2023 ZOOM LINKS for our monthly Zoom meetings (if activated).

Summit Lapidary Club is inviting you to a scheduled Zoom meeting. Topic: Summit Lapidary Club: Member's Meeting (Recurs Monthly, 2023) Every month on the Second Tue, until Dec 13, 2023.

Jan 10, 2023 07:00 PM Feb 14, 2023 07:00 PM Mar 14, 2023 07:00 PM Apr 11, 2023 07:00 PM nth on the Second Tue, May 9, 2023 07:00 PM Jun 13, 2023 07:00 PM Sep 12, 2023 07:00 PM Oct 10, 2023 07:00 PM

Nov 14, 2023 07:00 PM Dec 12, 2023 07:00 PM



Computer or Digital Device: You're welcome to activate your camera and speaker settings. Once inside the Zoom virtual meeting, you can type comments in the chat feature to 'everyone' or to another member 'privately'. **Your attention and participation are appreciated.**

Please 'mute your microphone' during the administrative meeting to eliminate background noise not related to the meeting, if you are not actively speaking. This will help us run a smooth virtual meeting; appropriately distanced. Once the general meeting has concluded, you are welcome to stay online to chat it up with other members. *Consider reaching out to your friends who may not be as versed in digital capabilities as you and offer to lend a digital-techie hand and help bring them up to speed.

And here is the 2023 link for the monthly BOARD MEETINGS https://us02web.zoom.us/j/88549644887?pwd=eWdkNFViNUdVVUhINUViMHkzbilaZz09



BOARD MEETING ID: 885 4964 4887

Passcode: 442009

Topic: Summit Lapidary Board Meeting, 7:00 PM (recurs monthly, 2023). The last Tuesday of each month, until December, 2023.

Jan 31, 2023 07:00 PM Feb 28, 2023 07:00 PM Mar 28, 2023 07:00 PM Apr 25, 2023 07:00 PM urs monthly, 2023). The May 30, 2023 07:00 PM Aug 29, 2023 07:00 PM Sep 26, 2023 07:00 PM Oct 31, 2023 07:00 PM

Nov 28, 2023 07:00 PM Dec 26, 2023 07:00 PM

The Summit Gem President's Message – by Dave Macseoinin

Page 2

So far so good.

Some improvements are being made in the infrastructure of our club. By that, I mean Mary Myers has made communications much simpler I feel. Most of them have been in computer programs so that even the modestly computer savy can use them.

All the saws are up and running thanks to Gene Willis.

Our collective focus now will be towards the Gemboree.

We will be making 4 sets of display case inserts and possibly re-covering some existing ones. As always, we need donations of rock for the silent auction. (Don't be stingy. How much rock can you cut in a lifetime?)

We will be talking about trips. Your duty is to come up with a trip but, you must provide a plan of cost to enter the mine and possible lodging in the area. Research is what will get the boards attention. (Be proactive!)

See the second Tuesday of the month, Dave Macseoinin

Gemboree news from Mary:

First, I very much congratulate John Kerr for assuming the role as our Summit Gem newsletter editor! It is wonderful to watch our club members become more actively involved in Summit Lapidary after so many years of the covid fears that kept so many members away. John assuming this role is a very satisfying to me personally as I'll be able to concentrate on my duties as the Gemboree Chair for this year. This club will only be as good as the members make it. PLEASE consider getting more involved.

Remember that working the 4 hours required to be considered as an 'active member' is the MINIMUM. PLEASE consider working more than the 4 hours required. Many of our members will be putting in 10 to 12 hours on both days that weekend. This club needs your help. The Gemboree is where we make the money to support OUR interests. There are positions where you could walk around, and others where you could often sit down. There are positions where you could share your love of rocks with kids or with adults. There are positions where you could learn more about the responsibilities of our Leads. It is so important to have more than one person who knows how to run our areas.

Our Vendor Lead, Evelyn Tryon, is working on getting the last couple of vendors needed. Our show is almost full!

February 21st at 6pm - Mini-gem trees

I am hoping for a GREAT turnout <u>on February 21st at 6pm</u> for help in making our Mini-Gem Trees for the Children's Table. (Many thanks to the 8 people who came on January 28th – we were able to make approximately 60 tree wire 'skeletons.' Thanks to Evelyn and Susanne for getting the materials ready.) Please come and help us to make the trees for the kids' table!

On February 21st, we'll need

- 1. Some members to volunteer to continue making more of the wire 'skeletons' for the mini-gem trees,
- 2. Other members attaching the trees to the base stones with E-6000 (or some similar glue), and
- 3. Still more members skim-coating the branches with Elmer's glue.

I have great news - We have Leads and Backups for almost everything, except Advertising (led by Joyce), Demonstrations (led by David), and Display Cases (led by Susanne). Thank you all so much for filling so many of these roles. Now who is willing to help Joyce, David, and Susanne as their backups?

I am compiling the updated information from our Leads as to what the roles and responsibilities for their area are. This will assist us in future Gemborees and in cases of emergencies. I also plan to have the Sign Up Genius up and open around the end of February.

Page 3

Also, I will be posting a list on the bulletin board of those members who volunteered the minimum of 4 hours for our Fall Gemboree (or who were excused) in the clubhouse. Please let me know if I have anyone not listed correctly.

The Gemboree Committee has agreed to Evelyn's proposal to raise the cost of the vendors tables from \$325 to \$340 for the small booths and from \$500 to \$525 for the large booths, beginning in Fall of 2023 due to our own rising costs.

There will be a Gemboree meeting before our regular meeting on Valentine's Day at 6:15.

| Gemboree Chair | Backup | Other volunteer backups |
|--------------------------------|----------------|-----------------------------|
| Mary Myers | Cathy Milhoan | Bobby King |
| Set Up | Backup | |
| Bob Powers | Ron Maitland | |
| Dealer Chair | Backup | |
| Evelyn Tryon | John Daugherty | |
| Treasurer | Backup | |
| Laurie McElroy | Laura Thomas | |
| Display cases | Backup | |
| Susanne Shoffner | | |
| Tech Advertising Joyce Kish | Backup | |
| Admissions | Backup | Anthony Hoag, Jason Messer, |
| Gene Willis | Kathi Hampton | Bob Spore |
| Hospitality | Backup | |
| Kathi Hampton | Rebecca (?) | |
| Children's Table | Backup | |
| Kim Evangelisti | Deb Matczyszyn | |
| Demonstrations | Backup | |
| David Macseoinin | | |
| Gem Mine | Backup | |
| Bob Spore | Mark Morrow | |
| Geodes | Backup | Teresa Weinberger (?) |
| Frank Edwards | Tom Banks | |
| Security | Backup | |
| Frank Mack | Nancy Halloran | |
| Tear Down | Backup | |
| David Rich | Bill Maki | |

<u>SLC Dues</u> –2023 Dues can be paid to Laura Thomas. (If you have any questions as to whether or not you've paid for this year, contact Laura PLEASE! The initial registration fee for new members is \$25. **The annual dues are \$48 per year ... and only \$44 - IF PAID BEFORE MARCH 1**st.

Dues can be brought to our meetings or sent to **Summit Lapidary Club, 244 Chestnut Blvd., Cuyahoga Falls, Oh 44221**. Let's get those paid soon!

Sunshine News from Mari: No news.

Library news from Doug Shorter: No news.

Newsletter from John Kerr: I am honored to take on the role of the SLC Newsletter editor. Please send any news/articles/information you would like included in the newsletter to slcnewsletter2023@gmail.com.

February 2023

Membership information: If you know of anyone in the club who is not receiving emails or invitations to our zoom meetings, please forward their email addresses to Cathy Milhoan at **cthymilhoan@yahoo.com**. Please update your contact information to Cathy if you move or change your phone number.

<u>Machine Maintenance from Gene Willis</u>: Number 2 saw is now back in service. Installed new motor + redid all wiring connections. Neutral wires had signs of being overheated, sections were then removed. My son Dale helped complete this repair.

Thank you, Gene and Dale! And thank you to the anonymous members who pulled that saw out so that Gene could work on it!

Midwest Federation News: No news.

Shop Tender Days:

Dave Macseoinin, Kathi Hampton, John Kerr, and Mary Myers have volunteered to be 'shop tenders' for any of our club members who do not have a key to the club, or for new members who would like to learn to use our equipment. It is so nice to see members coming back to the club!

Shop tenders can open the club for you and be on hand if you have questions about the equipment downstairs. New members will be able to work on making some slabs or cabochons, but <u>you must make an appointment</u> with one of our shop tenders.

You can call or text David Macseoinin at 234-706-1523.

You can call or text John Kerr at 330-701-1882.

You can call or text Kathi Hampton at 330-690-2070.

You can text Mary Myers at 330-696-4315.

We will be available by appointment only – and please remember bring your masks and safety gear! You must wear safety glasses and a dust mask when working on the machines downstairs. Oil mist, rock dust, and chips are dangerous to your eyes and your lungs.

Classes and Events:

| Sat, Jan 28 | Mini Gem Trees for the Children's Tables at the Gemboree at 10am. |
|--------------|---|
| Sat, Feb 4 | Saturday morning coffee klatch, typically from around 9 to 11am. |
| Sat, Feb 11 | Saturday morning coffee klatch, typically from around 9 to 11am. |
| Tues, Feb 14 | General Meeting 7:00pm at the Polish American Club |
| Sat, Feb 18 | Saturday morning coffee klatch, typically from around 9 to 11am. |
| Sat, Feb 18 | Torch-time Metalsmithing at Noon Hosted by Dave Macseoinin - come and use our torches to learn to solder to make settings for your stones. Bring your own tools and materials, copper or silver sheet, wire, solder, bezel, stones, and ideas of what you want to make. |
| Tues, Feb 21 | Mini Gem Trees for the Children's Tables at the Gemboree at 6pm. |
| Sat, Feb 25 | Saturday morning coffee klatch, typically from around 9 to 11am. |
| Sat, Feb 25 | Chain maille Class 1:00pm Hosted by Annie McNeally - full Persian bracelet, price to be determined. |
| Tues, Feb 28 | Board Meeting 7:00pm at the clubhouse. |
| Sat, March 4 | Saturday morning coffee klatch, typically from around 9 to 11am. |
| | |

Sat, March 11 Saturday morning coffee klatch, typically from around 9 to Noon.

| The Summit Gem | February 2023 | Page 5 |
|----------------|--|--------|
| Tues, March 14 | General meeting 7:00pm at the Polish American Club | |
| Sat, March 18 | Saturday morning coffee klatch, typically from around 9 to 11am. | |
| Sat, March 25 | Saturday morning coffee klatch, typically from around 9 to Noon. | |
| Tues, March 28 | Board Meeting 7:00pm at the clubhouse. | |

Club Members' Meeting Minutes from the January 10th, 2023 Meeting:

David M brought the meeting to order. He thanked Gene for all his work for the last three years as president.

Visitors tonight are Doug and Laura and Jason (former member.)

Treasurer- All the utilities are paid.

Secretary- Minutes are in the last newsletter.

Sunshine- Mari is sending around cards for Ron Maitland's brother and Doug Shorter's father. Susanne just found out that her sister has passed away.

Geo Jrs- Starting on Earth and Space segment. They had 2 new students last week.

Library- Only 2 people have outstanding books. We will mark reference books that can not be taken out.

Gemboree- Other materials may be sold at show as long as 90% is rock or minerals. Mary wants the back ups more involved. A list of each chairperson duties should be sent to her. She still needs back ups for setup, display, advertising, hospitality, Demonstration, silent auction, social media. Garry Gets and ODNR will be at the Spring show. The crystal display case needs fixed. Contact Guy to see what needs to be done. We are replacing the glass with plexi-glass to reduce weight. We have 22 vendors already signed up.

We will be making gem trees for the kids table on Jan 28 at 10;00 and Feb 21 at 6:00. Evelyn will bring wire, rubber bands and glue.

Classes- Metal smithing will be Jan 21 at noon, Jewelry design is Jan 17 at 7:00 and Chain maille (full persian) will be Feb 26 at

Maintenance- Saws 1, 3, 4, 5 and trim saw have new oil. Anthony and Bob S will help move saw 2 so Gene can replace motor.

Trips- Susanne is looking into Herkimer mine and Diamond Hill in SC. David R is looking into trip to Youngstown State which has a mineral and planetarium exhibit. There will be field trips in Billings MO after the national Convention Aug 3-6.

Building- Mark has siding and down spout to fix club house. Susanne brought shingles and nails to re roof the shed.

Newsletter- Mary and Kathi put out Jan newsletter. John Kerr will take over as editor.

Web site- Need a volunteer to manage the web site.

New business- James Davis passed away. Mary made the motion to send \$50 donation to the Midwest Federation for the scholarship fund and David R seconded. All approved. Andy made the motion to make Carole Davis an honorary member and David R seconded. All approved. Evelyn made a motion to get the biggest geode and crack it at Gemboree in honor of James Davis. Frank Edwards seconded it and all approved.

Mentioned the Mensa scholarship applications are due by Jan 15.

Speaker tonight was Marianne Rich, president of Midwest Federation.

Kristen made a motion to adjourn and Annette seconded.

Bench Tips for February from Brad Smith Smart Solutions for Jewelry Making Problems https://amazon.com/dp/B0BQ8YVLTJ



CUTTING MOLDS

Cutting molds is easier and more precise with a sharp blade. A new Xacto blade is sufficient for cutting RTV molds but is usually not sharp enough for vulcanized rubber molds. For that it's best to use scalpel blades available from most jewelry supply companies. The #11 blade is triangle shaped, and the #12 is hawksbill shaped. I find the hawksbill is particularly nice for cutting the registration keys of the mold.



USING YOUR THUMB

When using multiple bits in a Foredom, we often have to deal with several different shaft sizes - the usual 3/32 inch burs, the larger 1/8 inch shafts sizes and of course the many different sizes of drills. For some reason I really dislike having to turn the key multiple times to open or close the jaws of the handpiece chuck.

So I have two ways to speed up that task. For opening up the jaws, I just remember "four", the number of turns I have to make to open the chuck just enough from the 3/32 bur shaft size to the larger 1/8 bur shaft size.

For closing the jaws around a smaller shaft, there's a neat trick. Hold the new bit in the center of the open jaws of the chuck, put your thumb lightly onto the outer toothed collar of the chuck, and gently start up the Foredom. As the chuck turns, it will naturally tighten the jaws around the bur shaft or the drill bit. Then all you have to do is a final tightening with the key.