

## Summit Gem Newsletter October 2007

Summit Lapidary Club, 244 Chestnut Blvd., Cuyahoga Falls, Ohio 44221

Phone (330)-929-3798 [www.LapidaryClubofOhio.org](http://www.LapidaryClubofOhio.org)

Board Members: Pres. - David Rich, V.Pres. – Mary Ann Rich

Treasurer- Tom McLaughlin, Secretary- Barbra Finnemore, Trustees- Carl Miller, Mari-Taka Manley, Bob Spore and Dave Macseoinin, Newsletter Editor- Pat Powers  
[SLCnewsletter@AOL.com](mailto:SLCnewsletter@AOL.com) or 18270 Buccaneer, North Royalton, Ohio 44133

### Mission Statement

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



**Meeting: October 2<sup>nd</sup> at 7:30PM**  
**Program: TALES OF AN EXPEDITION TO SOUTH DAKOTA**  
**Host: Evelyn and Rosemary**



*Membership: 130 members*  
*Dues: Joining fee \$25 then \$4 per month*

### President's Message - by David Rich

Congratulations to Pat Powers, SLC newsletter editor, first place winner in the region for the newsletter! Pat has done a wonderful job. Thank you for your hard work.

Congratulations also go out to the Adopt-a-Spot planting crew: Sue Shoffner, Drake (Don't have his last name, young man who is going to be a teacher I think, Barbra Finnemore, and Mary Ann Rich. SLC's Adopt-a-Spot has won an award in its very first year from Cuyahoga Falls! Thanks go out also to all those who stopped by the spot and "deadheaded" the flowers (mostly Barbra!) This was a big success, and many of those who worked on the garden had people ask them what the club was all about. It was an excellent way of letting people know we are here.

The SLC sponsored, Future Rockhounds of America, have picked a club name. They are the "Geo Juniors." The Geo Juniors are hard at work doing the Collection patch. To finish off their Collection patch, FRA members are going to put their collections in two cases at the show. This is the final requirement for the badge. Make sure to stop by and see their work.

On a personal note, at last month's meeting, I was passing around a copper crystal that I mined up in Michigan in August. I never got the crystal back and can't locate it anywhere at the club. If you've seen it, in some out-of-the-way place that I didn't look, please let me know. It was a long drive up there, and a long, hot dig to get that piece, and I really would like to get it back.

It is Gemboree time folks. Time to sign up and let Warren know that you plan on doing your part to be a good club member. See you at the show.

### October's Meeting Program - by Mary Ann Rich

Be sure to join us on October 2, when Kelly Woodruff, Bob Flick's daughter, will relate her adventures in South Dakota, with the University of Akron Geology Department. This is a mineral-rich area that is exciting to visit. Did they come upon any of those amazing Fairborn agates? Just what did she see, find, and do? We'll have to come to the meeting and find out.

### SLC September 2007 Meeting Minutes - Respectfully submitted by Barbra Finnemore

The meeting was opened with an award presentation to Pat Powers for her fabulous newsletter. She won in the Nationals. Congratulations Pat!!!!  
Following was a presentation by Bob and Pat Powers

Visitors: Jim Wenger, Andrew Davis, Susan, Jackie, Ramsey and Leo.

New Members: Sonja McClung

Secretary Report: accept minutes as printed

Treasurer report: all is good.....report accepted

Bd. Report: David talked about the Code of Ethics....to be written in full in the newsletter, Parma club needs display cases,

Sunshine: Wally has had surgery

Library: new books....Polymer Clay, Learn to Facet the Right Way

Newsletter: Will work on satisfying deficiencies

Website: under construction, it has been updated for the Oct. Gemboree

Education: 9/15..wire wrap with John, 9/22: copper woven bracelet with Bob, 9/30: beginning faceting with David M., 11/30&12/1: casting...a small lab fee is required

Gemboree: sign up sheets are out, set up is the 26<sup>th</sup>, Gemboree meeting next Tues. at 7:00

Safety: Let Al know if anyone sees any problems at the clubhouse.

FRA: If anyone has any kids interested, please let Barb know. The poster contest ends Oct. 1

Machine Maintenance: Frank needs to change the oil in the small trim saw. always sign in the night book and if a machine breaks please make note of it in the book Oil donated by Jim Perkins

Property Maintenance: still working on the leak.

Trips: possible ideas were suggested.....Maine, Bancroft

Unfinished Business:

Tim said the new trash cans should come with printed instructions

David M. said there is a beginning polymer clay class on Oct. 6 with Deborah Calhoun

New Business

Pat said that Kevin is coming home by 9/17 or 18. A flag and certificate was presented to the club for supporting him. The flag had previously flown in Iraq Please tell Kevin thank you.

MaryAnn asked about the procedures for the formation of a committee....Article viii said the Bd. appoints the committee...questions about the trip committee formation....

It was decided to reform/add to existing committees...to give everyone an equal chance to be on committees of interest.

Library Committee: Sue, Dave, Marri

Newsletter: Pat, Bob, Wayne

Website: David R.

Education: David, Drake

Gemboree: Warren

Safety: Al, David M. Bill Bandy

Machine Maintenance: Frank, Bob P.

Property Maintenance: Bob

Trips: MaryAnn, Rosemary, Joyce, Tom, Skeeter, Laura, Phil, Barbra, Al, Eric, Evelyn, Green, Russ,

More New Business:

Evelyn mentioned that the Toledo Club is having their show at the Masonic

Laura mentioned that she and Wendy went to the Midwest Faceters in Flint ...they are now selling raffle tickets

Warren said that Marvel died and a card was sent and Grace Babbok's sister in law died

Oma fabric (4 yds.) of a neutral color is needed for the making of display cases. A class will be held soon to teach how to make those.

Joyce and Skeeter resigned from the trip committee...(resignations accepted)

Skeeter resigned from the Historian committee.....Barbra was assigned to take over....Laura will also be on that committee. Meeting was adjourned and refreshments enjoyed by all.

### **Gemboree Information - by Warren Salchak**

It's coming real soon folks - The Fall Gemboree 2007 Show. It seems to me a lot is going on since our last meeting. A number of things have changed for the better.

I have it confirmed with Mr. Pellegrino that his son and three buddies will set up the tables close to our table plan. All we will have to do is shift them in the configuration that will meet our needs. The cost for this service is \$150.00. It was discussed at the last meeting to forego the pizza lunch and start set up at nine with coffee and donuts. This was a group decision.

Many areas need to be covered in this two day event:

- Starting with **Admission**, let's fill in these slots with 4 people. When you come in to work, we will name tags with ribbons. When you leave please return the ribbon and badge and file your name card. This is being organized by *Carol Davis*.
- Next, **Show Cases** is a big project that is led by *Susan Barnett*. If you wish to fill a case with stone-related items, finished or rough, or completed projects of jewelry, please see Susan. Consider sharing a case. Thanks Susan.
- *Eric DeMan* is in charge of **Book and Magazine Sales**. Thanks Eric.
- **Silent Auction** takes a lot of help; about 6 people each hour. Thanks *Terry Warner* for leading this group.

- I asked *Jim Davis* -with a little arm twisting- if he would be willing to help learn our **Electric Set Up**. *Russ Greene* has done this in the past but we need a back up if *Richard Lee* has any problems. Thanks Jim, Russ, and Richard for all the good, safe electrical connections.
- **Geode splitting** will be handled by *Tim Antes*, since *Jim Shoffner* is having health problems. I say "handle" because Jim guards that job with his life. Tim, I think you'll handle it just fine.
- We have the **Demo Tables** set up across the isle which will show cabbing, faceting, gem ID and weaving with beads. Thanks to each one that takes part in this group.
- **Gem Mine** needs about 4 people all hours of operations. Thanks, *Bob Spore*, for all the grit and determination you use. It puts a smile on the children's faces.
- *Rose Spore* will lead **Kid's Corner** for the kids to make a necklace or glue stones on a door hanger. Thanks Rose
- **Future Rock Hounds of America** is being led by *Emily Whims* and a few adults advisor. I just heard they have change the name of the group to "**GEODE JUNIORS ROCK ON**".
- Everyone is invited to the **Back Room** for snacks, refreshments coffee etc. If you want to bring something in to share, it's appreciated. *Evelyn Greene* heads this up on Saturday and Sunday. *Dot Flick* and *Pricilla Frye* set up refreshment on Friday.
- *Tom McLaughlin* has volunteered to fix the **big sign out front**. The sign goes up on the Saturday morning that we're bagging rocks for the Gem Mine, Oct 20<sup>th</sup> about 9:30 a.m.
- I could use some help on **Door Prize's**, recoding the number, placing the gifts, then calling the ticket number.
- Thanks to *Carl Miller* for **Scheduling Dealers** (27 this Gemboree). I also hear we'll be **making case liners**. Thanks for the wood, *Tom M. Oma* will be leading this class if possible. Sorry that Wally had a set back in rehabilitation. I can always use a **floaters** as fill-in over the weekend.

THANKS TO ONE AND ALL. Presale show tickets at \$3 each are available; contact me or Tom McLaughlin.

### **AFMS REPORT** - by Mary Ann Rich

The Junior Activities Chair, Jim Brace-Thompson, has announced that six new badges are being added to the FRA Badge Program. They all sound fascinating. I wish I were ten again, and could earn them like in the Girl Scouts!

Fortunately, we have a brand-new FRA group, and they will be able to try for these fascinating new badges, which include: Stone Tools and Art, Gemstone Lore and Legend, Rocking on the Compute, Earth Processes, Gold Panning and Prospecting, and Earth in Space. Perhaps some of you can lend your expertise as guest instructors.

It's not too early to make a note of next year's AFMS Convention. It will be held in Humble, Texas from September 24-28<sup>th</sup>. Wouldn't it be great to have a representative from the club attend?

### **ADOPT-A-SPOT UPDATE** - by Barbra Finnemore

If you haven't been to the Nat to see our Adopt-a-Spot then you've really missed out. People have been talking all summer long about the beauty of the flowers. People have stopped and asked what the Lapidary Club is. This has been great advertising for our club, not to mention making a name for ourselves with the City.

On Thursday, September 20, the Adopt-a-Spot Reception was held at the Natatorium, hosted by the City and Mayor Robart. Five awards were given to the best spots in the city. **WE WON!!!!**, the award for, *The Prettiest Flowers*. Representing the club were Sue Shoffner and Barbra Finnemore.

The award, along with pictures of Mayor Robart presenting the award, will be displayed in the clubhouse. This has been a great way to advertise ourselves and to help beautify the city. Special thanks to MaryAnn, Drake, Sue and Barbra who planted the winning spot.

### **Scheduling Of Trips** - by Joyce Kish

It was brought up to the Lapidary Board that Summit Lapidary and Akron Mineral Society should cooperate with each other on the scheduling of Club sponsored trips. With so many cross members to both clubs we need to schedule trips that do not conflict with each club's outings. Spreading out trips would also ease availability and expense on both clubs' members.

October		October			October	
Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	1	2 SLC meeting 7:30PM	3	4	5	6 Beginning Polymer Clay
7 Flint Ridge Caravan 8AM	8	9	10	11	12	13 Social Saturday
14	15	16	17	18	19	20 Gem Mine Bagging 9:30AM
21	22	23	24	25	26 Gemboree setup 9AM	27 Gemboree 10AM-7PM
28 Gemboree 10AM-6PM	29	30 Board Mtg.7:30PM articles due	31			

Sign up sheets for SLC Classes are posted at the club. Class instruction by SLC members is free. There may be a fee for supplies.

### **Silver Surfing** - by Wayne Jessup

A question, often asked by new members is "When do we get to work with Silver?" I have to admit. I asked this question myself after sitting around the clubhouse table during "show and tell", admiring the beautiful work submitted by some of our more "seasoned" members. I saw silver as a medium to use for making beautiful jewelry. Little did I know about the other uses of this precious metal. Only after taking the basic Silver Smithing Class and researching the Properties of Silver on the Internet did I discover some interesting and often obscure facts about silver.

Silver possesses working qualities similar to gold but enjoys greater reflectivity and can achieve the most brilliant polish of any metal. To make it durable for jewelry, however, pure silver is mixed with small quantities of other metals, most commonly copper. The mixture of these two metals creates the Alloy we know as Sterling Silver.

The addition of copper toughens the silver and makes it possible to use sterling silver for cutlery, bowls and jewelry. For five thousand years, copper has been added to pure silver to impart hardness and durability, making this precious metal suitable for a wide range of uses.

#### **Silver Facts**

- Pure silver is too soft to be used for articles that are subject to heavy wear or usage.
- Sterling Silver set the standard for English currency during the 12th century
- A silver alloy can be classed as sterling quality so long as it contains at least 92.5% silver. The remainder of the alloy can be made up of any other element or combination of elements.
- In addition to its well know uses in manufacturing jewelry and household items, Silver can also be used in the following products:
- Battery Cathodes, Electroplated Steel Bearings, Brazing Rods, Plastics Manufacturing, Coins, Electrical Connectors, Christmas Tree Ornaments, Photography Chemicals, Mirrors, Solar Cells, Water Purification Systems and as a Bactericide.

So the next time you are wondering when you get to work with silver, remember you probably have been working with silver every day and didn't even know it....

Next Month's Topic – Argentium Silver

### Sunshine News - by Pat Smeal

Our sympathies are extended to two members this month:

- Grace Babak and family -- upon her brother's wife's passing.
- Laura Thomas and family - upon her Father's passing (Joseph Pleskovic).

We will keep you all in our thoughts.

- Bob Franks -- how are those knees doing?
- Elmer Schafrik -- hope you are feeling better soon!
- Pete Saurick - understand you had some heart rhythm problems and the Cleveland Clinic straightened them out for you -- glad to hear you are doing better too

By the way, remember keep me posted on "happenings: for this Newsletter -- thanks!

TIDBIT: "There can be no rainbow without a cloud and a storm." (John H. Vincent)

### "BOBSERVATIONS" - by Robt. Spore

I just finished cutting the smallest stone I've ever cut in my entire career as a neophyte faceter. (I know one of you weisenhammers will say something like, "How small was it? Under 2 pounds? HAHAHAAAAAAAAHAH!"\*) It's about 3.5mm. It's so small, that if I try to hold it in my gem-picker-upper thing (What is that called, anyway?), the prongs cover 75% of the crown. So, I just keep it in its little plastic display container and get real nervous when people take the lid off, because it's so small it doesn't even dent the foam cushion and DON'T TIP THE DARN THING, IT'LL FALL OUT!!!

The material is moonstone, one of a couple of pieces given to me by Jim Watson. He said that they're usually made into cabs, but he thought that maybe I could have fun trying to facet one.

Well, as you all know, Jim Watson is completely insane, and it's usually best just to smile and nod your head whenever he's speaking to you, while you casually edge your way towards the nearest exit. But seriously\*\*, I decided to give it a shot. I picked out one stone that looked as if it had enough depth to make it a possible faceting candidate, and if it didn't work out, no one at the club ever need know about it and I would just add the stone to the large mountain of other past failures that is rapidly engulfing my side yard\*\*\*.

The stone cut real fast and it helped that I picked a simple cut out of the Edward Soukup book, called the French or Calibre cut. One bad thing was that I thought it just had some surface imperfections, but it was actually hoo-ha\*\*\*\* that went almost halfway through the stone. I didn't have much choice and left them in.

I wasn't sure how it would look when it was done, because with a faceted stone, you are looking to bounce light around inside and that's what makes most of the sparkle, whereas with a material like moonstone, the play of light is completely on the surface.

What I got was quite interesting. The stone does indeed sparkle (Not a whole lot, because it only has 17 facets, counting the table. But it does sparkle.), but when you turn the stone and the light catches it right, you get a blue glow that travels from facet to facet across the crown. Pretty darn neat. So, Jim? I think it'd be real swell of you if you were to donate the rest of your cache to the faceters of the club...And leave the small stuff at home.

\*You people are sad.

\*\*He's a total wacko.

\*\*\*Mt. Failure. If you want to climb it, you'll need to hire a Sherpa guide.

\*\*\*\*This is a technical term. When it comes to inclusions, there are four categories, delineated by size; **Boogers** – Bloppy things visible to the naked eye, **Nerdllettes** – little black, sand-like stuff, smaller than boogers, **Hoo-ha** – kinda like light scratches that are also visible to the naked eye and **Shmutz** – little smeary places that you can only see after the stone is polished and off the dop.

### Just A Quick Note From Me... - by Pat Powers

Welcome aboard to Wayne Jessup and MaryAnn Rich. Both have volunteered to be part of our regular contributors to the newsletter. Wayne will be covering science and technology as it pertains to lapidary and Mary Ann will be filling us in about the MWF and AFMS organizations.

Bye and see you next month!

**MWF October Calendar Of Events**

- 7: JEFFERSON, WI, Annual Show, Rock River Valley Geological Society**, Jefferson County Fair Park, 503 N Jackson, Sat 9:00-5:00, Sun 10:00-4:00 (No contact given)
- 6-7: Springfield, IL, Annual LOESS Gem, Mineral & Fossil Show sponsored by the Lincoln Orbit Earth Science Society** will be held Saturday from 10:00 AM – 6:00 PM and Sunday from 10:00 AM – 5:00 PM. At the Illinois Building at the Illinois State Fairgrounds, 9<sup>th</sup> Street & Sangamon Ave. Contact: John Washburn, 217-498-7713
- 6-7: Jacksonville, AR, 35th Annual Central Arkansas Gem & Mineral Show sponsored by the Central Arkansas Gem, Mineral and Geology Society** will be held Saturday and Sunday, 9 am - 5 pm. The show will be held at the Jacksonville Community Center, 5 Municipal Drive, (Hwy 67/167 Exit 9 Main Street). Over 80 tables of specimens, display pieces, fossils, beads and jewelry. For information call Pat at (501)821-2346
- 12-14: WARREN, MI, Annual Greater Detroit Show, Michigan Mineralogical Society**, Bldg P, South Macomb Community College, 12 Mile Rd & Hayes, Fri 9:00-7:00, Sat 10:00-7:00, Sun 11:00-5:00, Contact: Carol Werner, 3401 Briarhill Rd, Hartland, MI 48353, (248) 887-3906, [cnwerner@bignet.net](mailto:cnwerner@bignet.net)
- 13-14: ROSEVILLE, MN. Sales Show, Anoka County Gem & Mineral Club**, Har Mar Mall, Snelling & Co Rd B, Sat 10:00-6:00, Sun 12:00-5:00, Contact Martha Miss, 8445 Grange Blvd, Cottage Grove, MN 55016, (651) 459-0343
- 19-21: FT WAYNE, IN, 46th Annual Show, Three Rivers Gem & Mineral Society**, Allen Co Fairgrounds, 2726 Carroll Rd, Fri, Sat 10:00-7:00, Sun 10:00-5:00, Contact Chet Perkins, 17507 Zubrick Rd, Roanoke, IN 46783, (260) 638-4914, [cwperk@aol.com](mailto:cwperk@aol.com)
- 19-21: GURNEE, IL. Annual Show, Lake County Gem & Mineral Society**, Gurnee Holiday Inn, 6161 Grand Ave, Fri 3:00-7:00, Sat 10:00-6:00, Sun 10:00-5:00. Contact Michael Hanley, 365 Meadow Green Ln, Round Lake Beach, IL 60073, (847) 546-5382
- 20-21: CHICAGO HTS, IL, 38th Annual Show, South Suburban Earth Science Club**, Prairie State College, 202 S Halsted St, Sat 10:00-5:00, Sun 10:30-5:00, Contact: Bob Frank, 13018 Playfield Dr, Crestwood, IL 60445, [ssescus@yahoo.com](mailto:ssescus@yahoo.com) ([flyer](#))
- 20-21: COTTAGE GROVE, MN, Annual Show, Minnesota Mineral Club**, National Guard Trng & Community Ctr, 8180 Belden Blvd, Sat 10:00-5:00, Sun 10:00-4:00, Contact: Sandy Fuller, 8445 Grange Blvd, Cottage Grove, MN 55016, (651) 459-0343, [rockbiz8@cs.com](mailto:rockbiz8@cs.com)
- 20-21: CLIO, MI, 40th Annual Show, Flint Rock & Gem Club**, Carter Middle School, Rogers Lodge Dr, Sat 10:00-5:00 Sun 10:00-5:00, Contact Ed Hearn, 10395 Ataberry Dr, Clio, MI 48420, (810) 687-2339, [justed@cs.com](mailto:justed@cs.com)
- 21: ST CLAIR SHORES, MI, 3rd Annual Jewelry, Gem, Bead Show, Mt Clemens Gem & Lapidary Society**, Lakeshore K of C Hall, 25003 Little Mack Ave, Sun 10:00-4:00, Contact: Ron Rolfe, 42729 Fortner Dr, Sterling Hts, MI 48313, (586) 726-1578, [ymrolfe@comcast.net](mailto:ymrolfe@comcast.net)
- 20-21: Des Moines Lapidary Society Gem, Mineral & Fossil Show**, Iowa State Fairgrounds Learning Center, 33rd Street and University entrance. Contact Ray Brockman, (515) 266-8221
- 26-28: MASON, MI. Annual Show, Central Michigan Lapidary & Mineral Society**, Ingham Co Fairgrounds, Main Arena, 700 E. Ash, Fri 6:00-9:00, Sat 10:00-7:00, Sun 11:00-5:00. Contact: Alan Hukill, 15785 Park Lake Rd., East Lansing, MI 48823, (517) 641-6125, [Facetman60@yahoo.com](mailto:Facetman60@yahoo.com)
- 27: ELMHURST, ILLINOIS - West Suburban Lapidary Club Silent Auction & Sale** - 9 am to 3 pm at The Abbey 407 W. St Charles Rd - Elmhurst, IL 60126. Free Parking. Free Admission. For info ctc Mary Prosek at 708-227-8545 or via email: [mittyt27@sbcglobal.net](mailto:mittyt27@sbcglobal.net). [www.westsuburbanlapidaryclub.com](http://www.westsuburbanlapidaryclub.com)
- 27-28: CUYAHOGA FALLS, OH, Semi-annual Show, Akron Mineral Society & Summit Lapidary Club**
- 27-28: DAVENPORT, IA, Fall Show, Blackhawk Gem & Mineral Club**, Mississippi Valley Fairgrounds, 4H Bldg, 2815 W Locust St, Sat 10:00-6:00, Sun 10:00-3:30.,