

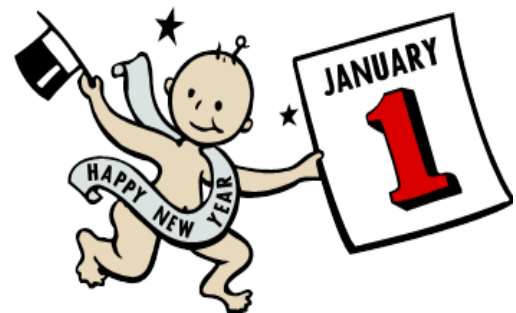
The Golden Frog



Calaveras Gem and Mineral Society

January 2022

Anna Christiansen, Editor
245 N. 6th Ave
Oakdale, CA 95361



Happy New Year to All

DUES ARE DUE JANUARY 1, 2022

CALAVERAS GEM & MINERAL SOCIETY, INC.
P.O. Box 517, Angels Camp, CA 95222
2500 Meacham Ranch Road, Angels Camp, CA
www.calaverasgemandmineral.net

MEMBER OF: California Federation Mineralogical Society and American Federation Mineralogical Society.
REGULAR MEETING: The meeting is the 3rd Sunday of each month at the clubhouse unless otherwise noted.

TIME: 11:00 a.m. – Welcome – time to visit with new and old club members before the meeting.
12:00 p.m. - Potluck followed by a regular meeting and program. Visitors Welcome.

PURPOSE - To share the knowledge and information we have on rocks and minerals with our members and the general public.

BULLETIN - Published monthly Information deadline for the bulletin is the 25th of each month. Bulletin material may be reprinted and recognition is appreciated.

ELECTED OFFICERS, CHAIRMEN AND APPOINTED CHAIRMEN FOR 2022.

PRESIDENT



Brad Becker
209-352-6205
beckerbk@sbcglobal.net

FEDERATION DIRECTOR



PROGRAM CHAIRMAN
Richard Lundin
209-703-2170
wonjinaman@gmail.com



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SECRETARY
Debby Brooks
209-736-4892
Dbb49@att.net

Directors:
1 Year Jim Vicars
2 Year Phyllis Kyle
3 Year Bill Bruce

MEMBERSHIP DUES
Single - \$15.00
Couple 25.00
Family 35.00
Due January 1, yearly



TREASURER
Clair Mathison
262-3478-6804
Cmathison19@gmail.com

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Kathlyn Duncan
209-948-9370
Kathlynduncan@comcast.net

HISTORIAN
Loretta Pagni
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Mariposite





PRESIDENTS MESSAGE

Happy New Year Everyone.

I want to thank Anna Christiansen for her service as President the last three years. Well Done! I also want to thank outgoing board members, Bob Young-Field Trips, Pat Gulyas-Director and Lynn Becker-Vice President, for their service to the club.

We had a decent turn out for the December meeting. The meal was great. Excellent ham! Thank you Claire Mathison.

The biggest issue to come up at the meeting was what to do about the Gem Show. I'm hoping we can have a plan before the end of January. Stay Tuned!

A little about me: Lynn and I have been club members since 2011.

Positions held: Shop Foreman, Vice President, Field Trip Leader.

Club interests: Field trips, slabbing and cabbing.
Favorite rock: Ocean Jasper.

I'm looking forward to seeing more people at shop and meetings.
Let's make this a great year!

Brad Becker
President



INSTLLATION OF OFFICERS 2022
Thanks Sandi Kilcrease

**Lunch at NOON! MEETING STARTS at 1:00!
SUNDAY, January 16,2022. MEET AND
GREET 11:00AM POTLUCK AT 12:00PM
GENERAL MEETING 1:00PM**

General Meeting Minutes
December 19, 2021

Call to Order at 1:06 by President Anna Christiansen
Pledge of Allegiance
Members present: 29 Guests: 1

November 19, 2021, Minutes
Pat Guylas made a motion to accept the minutes as presented without correction. Brad Becker seconded the motion. The motion to accept the November 19, 2021, minutes passed by a majority.

Club Correspondence:

None reported

Treasurer's Report: Claire Mathison

Claire reported on current bank balances, income & expenses. Income was generated from the 1) Gold Prospectors Show in Lodi, 2) Silent Auction and a 3) property tax refund.

2022 Memberships dues are now due.

Pay Claire to keep membership current. Please print names on the shop forms that Claire uses to keep track of shop fees. Names are often difficult to read.

The full Treasurer's report is located on the fireplace.

Federation Report: No Report

Field Trip: Kat Duncan
Annual Field Trip to Chinese Camp
1/1/2022. Meet at Industrial Rd at 9....
Please be there at 8:45.

Kat reviewed BLM collecting rules; a limit of 25 pounds is the legal amount that can be collected.

Sunshine Report:

Christmas cards for Loretta Pagni and Alan Altaffer were passed around for club members to sign and wish these long-time members a Merry Christmas.

Newsletter Editor: Anna Christiansen
Anna is trying her best to produce a monthly newsletter. Please submit to Anna articles of interest or what as a club member might be up to. Pictures are good too.
Annachristiansen7132@comcast.net

Shop Report: Bill Bruce
Shop days are every Saturday 10-2.
One saw continues have problems
Please do not attempt to change a belt on the belt sander without help. The Large saw has a broken chain and will be repaired.

Old Business:

2022 Annual Gem and Mineral Show

The Board of Directors voted by majority to have a 2022 show. The show will be produced by Committee. The Fairgrounds will be contacted to assess dates and possible alternate dates that Mark Twain Hall will be available. The show will be scaled down. There will be children's activities and fewer display cases. Many volunteers are needed to help.

Welcome to New Members:

Kelly Ogle
Deborah Miller

Claire Mathison made a motion to accept the new members, Pat Gulyas seconded the motion. Members accepted by majority.

Welcome to the Calaveras Gem and Mineral Society. Thank you for joining.

Approval and swearing in of 2022 Officers:

Pat Gulyas made a motion to accept the slate of officers for 2022, Joan Sutton seconded the motion. The 2022 officers were voted in by a majority.

The 2022 officers were sworn in by Sandi Kilcrease.

Shop Notice:

The Shop will be closed Christmas Day. The Shop will be open 1/1/2022.

Class Notice:

There are not any classes scheduled for January 2022. Classes may be scheduled in February or March.

Door Prize:

Jim Vicars won the door prize.

Meeting adjourned at 1:28 by President Anna Christiansen

Minutes respectfully submitted,

Debby Brooks, Secretary
Calaveras Gem and Mineral Society

Calaveras Gem and Mineral Society
Board of Directors
Meeting Minutes
December 19, 2021

The Board voted to have a Gem and Mineral show for 2022. A date needs to be secured at the Calaveras County Fair Grounds.

Meeting called to Order by President Anna Christiansen at 10:15

Discussion of activities that need to be completed:

- Contacting vendors
- Finding food vendors
- Offering children's activities.

Board Members Absent:

Phyllis Kyle - 3rd year Director
Marion Roberts - Federation Director

Claire's Thoughts on the Gem Show at the club house:

The Board decided the Club's meeting date will not change. The meeting date will remain the 3rd Sunday of every month.

Pros:

- 1) In control from beginning to end
- 2) More money
- 3) Outreach/education to the Community
- 4) Get more members active
- 5) Covid-19 issue – outside activity vs. inside

New Business

Survey Results - Lynn Becker

Cons:

- 1) Weather & Parking

A complete property survey was conducted December 6, 2021, by Erik Ohlson, PLS. The survey revealed the property corner monuments. A written report by the surveyor is attached to these minutes.

The gentleman living on the neighboring parcel of land and using the club's property for access has moved his RV to Mariposa County.

A date needs to be secured to use Mark Twain Hall at the County Fair Grounds. Debby will call the Fairgrounds and find out what dates are available and will email dates to Board members.

Certificate of Deposit will expire, 1/11/22. The Board discussed what to do with the CD. Roll it over for another 2 years or put into club's account for future repairs or maintenance issues.

The Bank account needs authorized signatures in order to do business. Signatures needed on the account are, President, Treasurer and Secretary.

Discussion on Club needs for CD priorities:

The club building needs routine maintenance and some repairs.

Lynn Becker made a motion to change the bank account signatures to reflect the 2022 officers. Pat Gulyas seconded the motion. Motion passed by a majority vote.

Investigating a metal carport being installed to provide a covered space for future events. There needs to be ground preparation before a metal building could be placed.

Meeting adjourned by President Anna Christiansen at 11.

Lynn Becker made a motion to put the mature CD into savings until a decision is made what to do with the funds. Pat Gulyas seconded the motion. The motion passed by a majority vote.

Minutes respectfully submitted,

Debby Brooks, Secretary
Calaveras Gem and Mineral Society.

FIELD TRIPS



Notification to members on Field trip mailing list.
If you want to notified let Lynn Becker know



Golddiggers Show - Thank you Debby and Pat for supporting the club.



Classes are usually taught as scheduled. Shop is open 10-2 on Saturdays unless you are notified the shop is closed.



Looks like a fun day was had by all. Thank you Kathryn Duncan, Roger Ozbrin and Joan Sutton for sharing their talents club members.

Metal Smithing Group

On December 4, 2021, the Metal Smithing Group meet at the club house. We had a great turn out with nine members and three knowledgeable observers.

The group learned how to make copper, textured hoop earrings. Everyone seemed to have a great time and learned a lot in three hours.

A big thank you goes out to Roger Ozbrin and Joan Sutton for sharing their knowledge, as well as Tammi DeJarnett and David Duncan for help in clean up.

We had a lot of interest in working with silver and to meet up again. We are looking at maybe meeting in February or March. That would allow everyone time to get their tools and supplies. If you have any questions about setting up your jewelers' bench or supplies, feel free to contact me at katcanseeu@gmail.com. I will do my best to respond within 24 hours.

Thanks again to all the members for attending and volunteers that supported the group.

Thank you for your support, Kat Duncan

About Solder

Solder is made up of alloys and those alloys are made by melting two or more pure metal together. The amount of each added alloy allows the solder to melt at different temperatures. (See chart below) You will need hard, medium, and easy to complete a piece that requires multiple solders.

Solder comes in several different forms including wire, sheet, and paste. Each one has its benefits and drawbacks. To start with I would suggest the sheet solder, which can be clipped into small pieces and placed where it is needed. Make sure to mark your solders so that they do not get mixed up. I mark my large piece with a stamp and then clip a few into a container that is Labeled. It is not the same as sterling solder.

Sterling Silver	Silver Content	Flow Point	Color
Extra Easy	56%	1207 degrees	Light pink
Easy	65%	1325 degrees	Light pink
Medium	70%	1360 degrees	Light red
Hard	75%	1450 degrees	Red





A Very Happy New Year

◀ December		January 2022					February ▶
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
						1 New Year's Day Shop Day 10-2	
2	3	4	5	6	7	8 Shop Day 10-2	
9	10	11	12	13	14	15 Shop Day 10-2	
16 Club Meeting	17 Martin Luther King Jr.	18	19	20	21	22 Shop Day 10-2	
23	24	25	26	27	28	29 Shop Day 10-2	
30	31						