

The Conglomerate

The Monthly Newsletter of the Reno
Gem and Mineral Society

February 2022

General Meeting

Wed. Feb 2, 7pm

Baldini's Second Floor

Board Meeting

Wed. Feb 9, 6 pm

Rock Building, 480 S. Rock,
Sparks

RGMS Mission Statement

The **mission** of the **Reno Gem and Mineral Society** is to create, develop, and encourage interest in the Earth Sciences and to locate and identify various material through field trips. As a **501C₍₃₎** corporation, RGMS qualifies for donation write offs of cash and materials. Donation receipts are available at the society's headquarters.

A **General Meeting**, open to the public, is held usually the first Wednesday of each month at 7 PM at Baldini's Casino, Second Floor, 865 S. Rock Blvd, Sparks, NV.

Board meetings are open to all members and are held the second Wednesday of each month at 6 PM at the Rock Building, 480 S. Rock Blvd., Sparks, NV.

Annual membership dues: student: \$25, Individual: \$35, and Family: \$50.

Conglomerate 2022

Digital edition: free to members.

Paper version, \$30 paid in advance.

Copies at the meeting \$3 each, free to guests.

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PRESIDENT'S MESSAGE

Dean Sizemore

We are already on to the second month of the year, is it me or does it go fast for everyone? Before we know it, weather will be warm again and off we go to desert adventures and some great finds.

Those that were at the January General Meeting had an opportunity to see the plans for the building expansion and the exciting things that are coming. **Steve Smith** had a great presentation on last year's accomplishments, changes, and improvements. As we move forward with the expansion, we'll be working to grow a building fund to finance the expansion and are hopeful that everyone will be able to contribute as they can. We would appreciate ideas and thoughts towards this goal. Please come by during an open house and check out the plans.

Our website is continuing to improve and grow, we are welcoming **Breia Sanders** as our new Tech Chairman, taking over from **Tom Nichols** who took our current site from a group of thoughts to the amazing site we have now. We look forward to seeing where it goes from here. We are so thankful for Tom's hard work the last few years spearheading the development of the site.

During January's General Meeting, the society voted in favor of Lifetime Memberships for **Tom Nichols**, **Virginia Keeley**, **Steve Norman**, and **Al Bolshazy**. Tom, as mentioned above, has developed the website we have now; he's been a Past President and tireless volunteer. Virginia has been our Treasurer, Membership Director, Assistant Treasurer and Board member. **Steve Norman** has been a Past President, our Secretary, Education Outreach leader, Junior Rockhound leader and vital to the success of the Jackpot of Gems. **Al** has been our representative for the American Lands Access Association, representing the Reno Gem and Mineral Society along with all rock groups in our area to protect and keep open our Continued, p. 2

lands for rock rounding and outdoor enjoyment. Al has also taught Advanced Silversmithing for years, volunteering numerous hours a month to helping members learn the joy of silversmithing. I'm sure they have all done even more than I've mentioned above and I wish to thank them all for making RGMS the success it is today. When you see them at future meetings take a moment to thank them and congratulate them on this honor.

Make sure to check out our Volunteer Coordinator, Terry Bush's section for openings that we have for some very important positions within the Society. We are looking for Shop Director, Sunshine, Facilities and Field Trip Directors among others. We are always looking for Assistants for our directors and have current openings. Take a moment at the General Meeting to speak with Terry about openings.

Have a great February and I look forward to seeing you all at the General Meeting. I want to thank you for renewing your membership and if you haven't yet had a chance to do so, you can renew at the General meeting or download the form from our website <Renogms.org> and drop off your dues during the open house.

Spring 2022 Artisan Craft Fair
Theresa Langhans, Coordinator

If you are interested in participating as a vendor in our Spring Show (to be held April 8, 9, 10, 2022), please complete a registration form. For a three-day event, the cost is extremely reasonable: \$65 for the first space and \$35 for each additional space. In addition, if you do not already have a City of Reno business license, there will be an additional \$20 charge from the City. I have included registration forms with this issue of the Conglomerate. For those who would just like to place a couple of items for sale, there is a consignment table available for a charge of 10% commission to the Society.

Our past Fall 2021 craft fair was very successful for those participating vendors. We hope that you will join us. The craft fair is one of our fund raisers, and your table fees go directly to the Society.

Please reach out to me for additional information: theresalanghans@yahoo.com

History of Reno Gem and Mineral Society
John Peterson, 2018 President

The notion of organizing a gem and mineral society was conceived at the conclusion of a lapidary course sponsored by the Washoe County School District. This course was under the direction of Victor Dow as instructor at his place of business on B Street. Plans for forming a society were discussed among interested persons at a meeting in the Council Chambers of the Sparks City Hall.

The Washoe Gem & Mineral Society was organized in the spring of 1950. It was an active organization, sponsoring field trips and conducting classes in lapidary and silver smithing. The So-

ciety became affiliated with the California Federation of Mineralogical Societies (CFMS) in November 1954. At that time there were 104 members.

In 1955, a second group of twelve members formed the Pyramid Gem & Mineral Society. This group joined the CFMS in June 1958.

Three groups (Pyramid, Washoe & Fallon's Lahontan Society) alternated in sponsoring annual local Gem & Mineral Shows called the Nevada Gem & Mineral Show. The first Jackpot of Gems Show was held in 1966 with Len Vance as Show Chairman.

In August, 1965, the members of the Washoe and Pyramid Societies voted to merge into one called the Reno Gem & Mineral Society. The first combined meeting occurred on December 1, 1965.

Until 1976, meetings, classes, etc. were held in homes, garages and basements. In 1976 the Society moved to its present location at 480 S. Rock Blvd., Sparks, Nevada.

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Future Rockhounds of America
Steve Norman

There was a great turnout on January 15, 2022, at the Rock Building for the Future Rockhounds of America, and judging from these 23 students in attendance, the future looks very promising. There are four students from 13 to 16 years old who have “volunteered” to be assistants when figuring out earth science terms and explaining to their group. Students can earn badges and work towards the CFMS Junior Achievement Awards. The program is set to go once a month starting at 2 PM to 4 PM on February 12, March 12, April 16, and May 14 all at the Rock Building. A lot of people helped make this event a success. **Breia Sanders** great post on the Group page for RGMS on Facebook got the word out. Only two students were Society members and already two families signed up for the Society and two more families took the paperwork home. **Sue and RJ Webb** also helped by bringing in dozens of clear plastic egg carton crates for the students to start their rock collection. They received polished jasper from **Alan and Bobbi Metzger** to start their collection. If you have a couple of dozen thumb-size minerals the students and I would be most grateful for a donation. A great big thanks go to **Tom Nichols** and **Virginia Keeley**. Virginia helped each student with their name tag and Tom assisted in getting the parents to sign in their children and showed the students around the shop. Tom and Virginia brought snacks and that was very popular. Students are going to look at the characteristics of rocks and produce their own mineral identification kit on Feb 12. Any Society member who wants to help teach these lesson concepts please contact Steve at snorm11@hotmail.com.

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The Society was given non-profit status by the Internal Revenue Service in 1984 under code 501c(7). In March 2012, the Society was granted its current tax-exempt status as a 501c(3) non-profit educational corporation.

In October 2017, we were able to purchase the building that contains the area we had rented for

Mineral of the Month: Meteorite
D. W. Webb Varnum

CASA GRANDE METORITE—IRON AND NICKEL The meteorite was found in temple ruins at the ancient site of Paquime Mexico near Casa Grande, and buried next to human remains. It weighed 2300 kilos or 5124 pounds. It will be slightly magnetic and heavier than iron.



Picture 1 shows the meteorite.



Picture 2 displays the etching (by nitric acid) that is caused by crystallization, which is the result of the high heat during the fall to earth. This crystallization is a positive way to ID a metallic meteorite



Picture 3 shows a close-up of Widmanstätten pattern etching.

over 40years. Our current work and plans include updating the building, adding new classrooms, new workshop space, and a museum.

By the end of 2021, we had over 700 members in our Society !

Source: Information provided by **Theresa Langhans**.

Used Equipment Sale**Robyn Howard, Treasurer**

Advanced notice for the "RGMS Member Used Equipment Sale".

This year we are returning to the original way of conducting our "Used Equipment" sale—meaning members will sell their own used equipment and the society asks for a minimum donation of 10% of total sales.

The date for the sale is March 19th from 10am to 3pm at the Rock Building. Any member wanting to sell used equipment or rocks etc. at this sale will need to sign up for a table by March 10th. Sign-up forms will be available at the March general meeting.

Members can set up their tables on Friday March 18th from 2pm to 5pm. The society will not sell used equipment that is owned by members. Members may sell their own items as outlined above, or, if a member decides to donate the equipment to the society at 100%, then the society will benefit from the sale.

Please sort through your garages/sheds/storage cabinets and gather your used equipment. Equipment must be in good working order and clean.

On line Auction**Robyn Howard, Treasurer**

Our next online auction is set for February focusing on Quartz clusters and crystals from Peterson mountain harvest over a decade ago. Follow the link below:



https://www.32auctions.com/rqms_February2022

The auction will go live on February 7th at 9am and end on February 11 at 1pm.

Amazon Smile Program**Robyn Howard, Treasurer****Generate Donations**

Are you a regular Amazon shopper?
Support us by signing up for



1/2% of all eligible purchases goes to
Reno Gem and Mineral Society, Inc.—

no fees, no extra cost.

Completely free to you.

When you set up an
Amazon Smile account

simply specify **Reno Gem and Mineral Society, Inc.** as your charity of choice.

Go To: <https://smile.amazon.com/>

Education Outreach**Steve Norman**

Reno Gem and Mineral Society Education Outreach made classroom presentations at Corbett ES two classes with 65 students and Sun Valley ES with 10 students. Students are encouraged to do well in school and think about pursuing a science education. Sam Knitmeyer reminds students that we have talked a lot about valuable resources below the ground. But that the most valuable resource we have is our students who will soon be doing important jobs in our community. Every student is given a mineral gift and information to take to their parents about the Reno Gem and Mineral Society. We get support from the Nevada Division of Mineral with stickers, pencils, and brochures that explain to parents how to keep safe in the wide and wild spaces of Nevada. I want to thank Debbie Bush and Sam Knipmeyer for their help in giving the classes and to Alan and Bobbi Metzger for furnishing student and teacher polished stone mineral gifts. Web Varnum has Education Outreach as mineral identification at Mason Valley and Imlay for some classroom presentations.

Board Meeting Notes for January 13, 2022
Steve Norman, Secretary

President Dean Sizemore called the meeting to order at 6:00 PM. Dean led the pledge of allegiance.

Secretary's Report: **Steve Norman** has board meeting notes for anyone needing a copy and Board members have a copy via email. Corrections may be emailed. Secretary's report approved by acclamation.

Treasurer's Report: **Robyn Howard** reviewed the Profit and Loss Statement for December 2021 and Year to Date from January through December 2021. Robyn went through the statements line by line and there were several questions on some of the naming conventions that need to be changed to match with the Internal Revenue Service and Quick Books programming. **Will Hitchcock** is working with Robyn to make these corrections so that the expense and profit align. Robyn reminded the board that money made from Jackpot of Gems sales at the Silent Auction, Raffle, and Wheel of Fortune are donations technically. The Reno Gem and Mineral Society, a nonprofit educational organization and not a business. Volunteers run and maintain our Society. Robyn will look into the depreciation of equipment. Director **Janet Longueira** made a motion to accept the Treasurer's report. **Lori Connell** seconded and the motion carried with no dissent. Dean stated that the Audit Committee will be delayed until these naming conventions are resolved. The Audit Committee will form in February or March. Robyn reported that from last year's budget a working computer is now being utilized by her for the Treasurer's reports, along with a machine for the library to keep track and itemize inventory.

President Sizemore: Reviewed the work in progress to expand the shop and meeting rooms, office space, and bathrooms. **Dean** reported the membership approval of Lifetime Membership to **Steve Norman, Al Bolshazy, Tom Nichols, and Virginia Keeley**. There are now 14 life memberships on the current roster. Dean asked about a memorial board with name tags that could identify people now and the past that has been honored. **Steve Norman** will attend to it. Dean provided a Board position job description with instructions to add or delete items to make the job descriptions up to date. Dean reminded all volunteers to report their volunteer hours to **Terry Bush** for his report. Dean needs contact information that a Director or Officer uses to aid in doing their job.

TechChair: **Breia Sanders**. The Board welcomes Breia to the position allowing **Tom Nichols** to step down from that job. **Tom Nichols** advanced the website admirably. Breia is working with **Mark Cabangon** the web designer and **Sven Sanders** the network coordinator. Looking over the website Breia recommends moving the website to an E-commerce allow for future memberships to be paid online along with auctions and other possibilities. She will report back on transition costs. **Sven Sanders** reviewed the Mail Chimp system of sending out Eblast Emails presently free but limited to 2000 contacts and 10,000 emails sent per month. We are approaching this and may need to upgrade at \$34 per month which allows for 2500 contacts and 25,000 Emails per month. **Sven** reported that the Facebook Group page is opened up 43% of the time and the Future Rockhounds of America was opened up at 57%. There is a Facebook Group for RGMS and a Facebook page. The Group page needs to be worked on a lot to get rankings and noted usage. **Breia** asked all board members to get on the RGMS Facebook Group site and make comments about their position on the Board or Commissions. Taking a moment to make a comment at least once a week adds visibility and gains viewer readership. **Breia** is going to work with **Mark** to host our Email on the website.
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Old business: **President Sizemore** explained that there was a rumor of someone staking claims where RGMS frequently visits on field trips. The matter was looked into and found to be untrue. No one has made any claims at locations that RGMS visits. However, if it did happen, there would be little that could be done except look for other spots down the road a piece.

Social: **Denise Sizemore** is reviewing a location for the next Holiday Party at a reduced cost. She has a date for the RGMS Picnic set for May 21, 2022, at Lazy 5 Park. Sign-ups start in April.

Door prize: **Denise** reported a successful door prize event with fossils as a theme bringing in \$243 in donations. Door prize materials are needed to make this work, so please contribute if you can. February's theme features hearts or something red or pink. Denise reported 77 people in attendance at the last General Meeting. There was no greeter until **Tom Nichols** arrived and along with **Albie Longueira** began to take people around and introduce people. Board members and any long-standing Society members are asked to help out with greeting. Just saying "hi" and introducing yourself goes a long way.

The Rock Building (TRB): No report.

Building: **Eric Fendelander** reported building in good shape in anticipation of enlarging the space with **Patrick Davis** leading the venture.

Field Trips: On hold, due to weather concerns. **Eric** reported that 2022 Field Trips will be led by several Society members that have experience in an area, thereby sharing the job of planning and producing a quality field trip.

California Federation Mineral Association: No report.

Conglomerate: Director **Sue Webb** asks for articles and pictures. Sue requests that each Board member or commission Director write an article updating the Society on the activity. Sue is a great editor and will make the articles look good for publication. (Former teacher/professor). Suzanne is giving out utility pens for anyone writing up a thoughtful article. She plans to print black and white Conglomerates to mail to people without email. She needs all articles by the 15th of the Month. Advertising is available on the *Conglomerate* at \$30 per year for a 2x3 inch business card size.

Vice President: **Steve Smith** absent. Dean reported that **Lori Peterson** will present "Introduction to Agates" part 1 in February and part 2 in March at the General Meeting.

School: Director **Julie Hilsabeck** reports that during Open House doing Lapidary received donations of \$1,200 plus the TMCC class fees \$250, Silver Fabrication at \$360 and Saws at \$240, Beading class at \$140 and Jewelry 101 at \$112 bringing and some fees for materials donations to bring in \$2,812.50 for the month! Thank you, **Julie Hilsabeck** and all of her team for an incredible job—a remarkable amount of activity in the school at RGMS. The new lapidary machines are working well and have generated \$740 just from TMCC. Open House schedule is Monday from 11 AM till 9 PM. Tuesday 1 PM to 8 PM, Wednesday will start the tumbling classes, Silver Fabrication Thursday 6 to 9 PM, Casting and Stabilizing Friday and Saturday nights (check the calendar for times). If you have some time please come by and get involved.

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Education Outreach: **Steve Norman** reports that the Future Rock Hounds of America is scheduled for January 15 from 2 PM to 4 PM. Tech Chair **Breia Sanders** made a Facebook post that has generated over a dozen calls showing interest in Earth Science activities for their children. Education outreach presented to 3 classrooms at Washoe County School District. **Webb Varnum** has a Mineral Identification with the Mason Valley Mineral Society and also a class at Imlay, NV.

Social Media: **Sven Sanders** reports about 10,000 looks at the RGMS Group Facebook site over the month with 63% female and 37% male participants.

History: **Philipp Weirauch** absent.

Craft Fair, Security: **Theresa Langhans** absent.

Membership: Director **Janet Longueira** reports RGMS with 10 new memberships and renewals now up to 175 memberships adding up to 308 members. **Janet** asks that as soon as possible to get your renewal turned back in for next year’s exciting events. **Janet** went over a budget request for the tumbling class with her and **Albie** as instructors. The cost for machines and materials is \$500. The supply kit of \$26 was discussed. **Julie Hilsabeck** made a motion to accept the funding request with **April Young** with a second. Motion carried. Board approved a \$60 class fee to include the cost of the supplies.

Volunteer Director: **Terry Bush** absent. **Dean** reviewed the list, Society needs Assistant Secretary, an Assistant for Bulletin Editor, upcoming CFMS & AFMS Representative, Facilities Director, and Shop Director. The librarian needs assistance to keep Library open longer. Junior Rock hound advisor or assistants, and Silent Auction manager for the Jackpot of Gems Show.

Sunshine: **Lori Connell** to keep **Sam Macaluso, Dean Sizemore, Eric Fendelander, Josephine Snead,** and **Susanne Simpkins** is in our thoughts and prayers. **Barbara Hartman's** knee replacement is in recovery. Get well all of you.

American Land Association: Director **Al Bolshazy** thanked the board for the honor of Lifetime membership. He reported on Lapis Lazuli from Afghanistan being stopped for sale due to terrorists profiting from the transaction. A bill in Congress would support over 3 million acres for outdoor use which will benefit rock hounds. The Naval Air Station at Fallon, NV lost the battle, for now, to expand their bombing range in the Gabbs area but the struggle continues.

Albie Longueira made a motion to adjourn the meeting. **Lori Connell** seconded. Motion Carried.

Adjournment time: 8:34 PM.

Note: Next General meeting at Baldini’s Sports Casino is on Wednesday, February 2, 2022, starting at 7 PM.

Unfinished Business

Voice Mail problem. **Theresa Langhans.**

Roberts Rules of Order. **April Young**

Scholarship: **Steve Norman**

Software for Conglomerate: **Sue Webb**

Travel expense – CFMS & AFMS **Sue Webb\Jennifer Rhodes**

Where in Colorado?

Dennis Gertenbach, Flatiron Mineral club of Boulder County, Colorado



Located in the town of Lamar, the front and sides of this unique building are made of petrified wood logs. Known as the Petrified Wood Building, it is located along US 287, north of US 50 at 501 N. Main Street. Some of the logs are up to six feet long and nearly four feet in diameter, weighing over 3,200 pounds. The cement floors incorporated petrified wood into what has been described as the oldest hardwood floor in the world. The beading that fills the cracks between the logs was done so that the upright tree trunks would have the appearance of a vine growing around it. It truly is the ultimate fireproof building.

The building was constructed by William Bill G. Brown as a Phillips 66 gas station in 1933, as the inscription in the photo shows. He wanted something different that would catch the eye (and the dollars) of tourists traveling along US 287 on their way to the Rocky Mountains. The station was made entirely of petrified wood that Brown acquired (some say stole) from private land twenty miles south of Lamar. Most likely, the petrified wood was from the Ogallala Formation that dominates the landscape south of town.



In late 1935, *Ripley's Believe It or Not!* mentioned the gas station in a column. The caption read "The Petrified Wood House, Built Entirely of Wood Turned to Stone." Brown had a sign made with this caption and placed it on the front of the gas station. On September 1991 *Ripley's* again listed the station, calling it "The World's Oldest Building."

Brown's gas station also interested Frank Phillips, the founder of Phillips Petroleum, the type of gas Brown sold. Phillips tried to buy the gas station to ship it to his estate in Oklahoma. When Brown learned that Phillips wanted to buy the building, he immediately jacked up the price. Phillips refused to buy and purchased 48,025 pounds of petrified wood at one dollar per ton from property a few miles south of town. He had the wood shipped to his estate, but never built his own petrified wood gas station. Later, workers used the material to create a water fountain.



Brown owned the gas station until he died in 1957. His will stated "It is my further wish and I direct that the sign now located on said building be kept in the same condition that it now is and that it not be removed, which sign is as follows: 'BELIEVE IT OR NOT—Ripley. Petrified wood building built of wood turned to stone 150,000,000 years old. W.C. Brown-Builder.'" The current photo

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shows that this inscription still remains on the sign (although Brown is likely wrong about the age of the petrified wood).

In 1962, the gas station became Lamar Tire Service and later housed the offices of Stagner Tire and a used car dealership. Members of the Lamar Historic Preservation Board are working towards listing the building on the registry of historic sites along the Santa Fe Trail.

A fun article with additional information about the Petrified Wood building can be found at <https://geologywriter.com/blog/stories-in-stone-blog/pop-rocks-phillips-petroleum-and-petrified-wood-chapter-7/>

Source: *Flatirons Facets*, Flatiron Mineral Club of Boulder County, Colorado Volume 65, Number 1, January-February, 2022

Volunteers Needed!!

Terry Bush, Volunteer Director

Hello to all. I have come to realize that as the volunteer director here at RGMS I'm really the ankle biter from hell; always asking you folks to volunteer for one thing or another. A little tongue in cheek, but none-the-less I do realize it can be a bit tiresome and I do apologize.

That being said, I want everyone to realize that we do need volunteers for several board positions as well as par-time help in many areas. I don't know if it's general knowledge but many board members are filling multiple roles on the board and, because they are dedicated and conscientious in their duties, they work many hours doing their jobs for the benefit of all of you. Some of these folks have businesses or work jobs that require them to squeeze RGMS into their busy schedules, and yet they manage to get it done.

I realize not everyone has the time or desire to take on a board position but if you could donate a few hours a month to help in some way, it would be greatly appreciated. If you are interested in volunteering a few hours a month, you need only to contact me via my email tjb1257@gmail.com or come see me at a general meeting (I typically have a table set up towards the back of the room.).

As to positions we have currently available:

Facility Director Responsible for ensuring inside maintenance such as seeing that plumbing, electrical, equipment repairs are performed, organizing work parties for such things as cleaning and or movement of stock among other related duties.

Field Trip Director - Responsible for coordinating with each Field Trip Leader to ensure the trip is planned per RGMS guidelines and to assist the leader in his or her responsibilities in putting together a field trip.

Jackpot of Gems Silent Auction Chairman - Responsible for organizing donations/material to be auctioned as well as coordinating and running the Silent Auction Booth at the JPOG show in September.

Assistant to the Secretary - Responsibilities would be to fill in at meeting when the Secretary is unable to attend and to take on tasks as directed by the Secretary

Shop Director Responsible for supplies for and maintenance of shop equipment needed for classes

Assistant to the Bulletin Editor -Proofreading of submitted materials and a functional knowledge of grammar. No earth science expertise required, but helpful.

CFMS & AFMS Representative Participate in these two societies and report back to the board.

I'll close by saying that getting involved in any organization enriches your experience in that organization exponentially.

School Report

Julie Hilsabeck, School Director

Check at the general meeting to sign up for most February classes.

You must be a paid member of the Reno Gem & Mineral Society to be eligible to attend any of the classes listed below.

Notice!! Class and Open House fees have gone up. 2 hour classes will be \$60.00/month. 3 hour classes will be \$90.00/month. Open House will be \$7.50/hour. Slab cutting will be \$.50/square inch for members with \$1.00/square inch for non-members. Non-shop classes \$10 2-hr class.

All classes are held at the Shop at 480 S. Rock Blvd, Sparks, NV.

Baldini's is open and our General Meetings occur on the first Wednesday of the month at 7:00 pm. **Register for all classes (except Lapidary) at the General Meeting.**

Open House—No registration needed. Mondays from 11am to 9pm; Tuesdays from 1pm-8pm The Rock Building will be open, the shop and the library, available to members. Prospective members may arrive and request a tour of the building and explanation of the RGMS mission. Regular rates for shop use apply. Various members host the open house during the day. See Julie to volunteer.

Beginning Lapidary , \$60.00 **Tuesdays** 1:00 pm to 3:00pm (afternoon class) limited to 6 students, but only 4 can be new students and 7:00 pm to 9:00 pm (evening class) limited to 6 students. Mandatory Safety class begins 30 minutes prior to the first class period. **Saturdays**, 10am-12pm, limited to 6 students. No open toed shoes/sandals, long hair must be tied back from the face, long, floppy sleeves must be restrained and ear protection suggested. All supplies, slabs, equipment provided for your first month. You will complete 3 projects during your class. Email rgms.schooldirector@gmail.com as soon as possible, identify which class time to reserve your place. Advanced registration is required. **Registration is on a first come, first served basis.** Afternoon Instructor is **Barbara Hartman**, Evening Instructor is **Julie Hilsabeck**

Beginning Silver Fabrication – **NEW** Students only – **Maximum of 4 students** – **Thursday** – 6:00 pm to 9:00 pm. Cost is \$90. Learn the basics of setting cabochons in silver settings. All equipment is provided. May be a kit fee. **Registration is on a first come, first served basis.** Register at the General Meeting. Kit fee varies with the price of silver and is running between \$25.00 and \$35.00 per student.

Advanced Silver Fabrication – **Thursday** 6:00 pm to 9:00 pm. Cost is \$90.00 - Experienced students only—**Maximum of 13 students**. Contact the Instructor, **Jill Atkins**, at atkinsdesign@gmail.com to register for class

Bead Weaving with Sue Webb – **Must sign up. Maximum of 10 students.** February beading class will be held on Sunday, February 20, from 10-2. The project will be **more** peyote with a twist. Continue Jan. project or start new with size 8 beads & 3-color version. Materials list for new start—Size 8 seed beads in at least 2 colors, 8# Fireline, needle, clasp, beading mat & scissors. End caps and optional pendant may be added later. All material is available locally. Class fee \$20 for the 4-hour class.

Introduction to Slab Saw Use – **NEW** students only – **Maximum of 4 students** - \$60.00 **Tuesdays** 7:00 pm to 9:00 pm. Instructor is **Adam Sousa**. Advanced registration is required. Register at the General Meeting. **Registration is on a first come, first served basis.**

Casting Must sign up. No carving. Kit fee to be determined by market prices at the time. \$90 for the 4-week class (+ kit fee).

Basics of Tumbling Wednesdays 1pm—3pm. Cost is \$60. Taught by **Janet and Albie Longueira**

Basics of Stabilizing Class is held Friday (6-9pm) and Saturday (9am-2pm) twice a month. Each session is \$60; first session is Feb. 11 & 12, Second session is Feb. 25 & 26.

Cold Connections taught by **Robyn Howard**, Saturday, February 19th, 10:00 am to 1:00 pm. Cost is \$22.50"



February 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2 General Meeting 7pm Baldini's Tumbling 1pm-3pm	3 Silver Fabrication 6-9pm	4 Casting 6-9pmx	5 Safety 9:30-10 Lapidary 10a-12p
6	7 Open House 11am -9 pm Auction begins 9am	8 Safety 12:30-1 6-6:30 Lapidary 1-3pm; 6;30- 8:30 Slab saw 6:30-8:30 Open House 1pm-8pm	9 Board Meeting 6 pm 480 S. Rock	10 Silver Fabrication 6-9pm	11 Casting 6-9pmx Auction Ends 1pm Stabilizing 6pm-9pm	12 Lapidary 10a-12p FRA 2pm-4pm Stabilizing 9m-2pm
13	14 Open House 11am -9 pm Valentine's Day	15 Lapidary 1-3pm 6:30-8:30 Slab saw 6:30-8:30 Open House 1pm-8pm	16 Tumbling 1pm-3pm	17 Silver Fabrication 6-9pm	18 Casting 6-9pmx	19 Lapidary 10a-12p
20 Bead Weaving 10am-2pm	21 Open House 11am -9 pm.	22 Lapidary 1-3pm 6:30-8:30 Slab saw 6:30-8:30 Open House 1pm-8pm	23 Tumbling 1pm-3pm	24 Silver Fabrication 6-9pm	25 Casting 6-9pmx Stabilizing 6pm-9pm	26 Lapidary 10a-12p Stabilizing 9m-2pm
27	28 Open House 11am- 9pm					

February Meeting *Steve Smith, Vice President*

Please join us **Wednesday Feb. 2, 7pm** at Baldini's for our general meeting. RGMS member **Scott Warner** will share with us the different types and forms of gold found in the western Sierras. We will be having our wonderful door prizes as well, with the theme being Hearts for February. I look forward to seeing you all at the meeting.

CFMS & AFMS Shows, 2022

Covid is still not over! Please check to be sure the show is happening.

2022 Shows**February 12-13, 2022 – Antioch, CA**

Antioch Lapidary Club
1201 West 10th St. Contact: edysnyder@ gmail.com
Website: <http://www.antiochlapidaryclub.com>

February 26-27, 2022 – Vallejo, CA

Vallejo Gem and Mineral Society
McCormack Hall, Solano County Fairgrounds, 900
Fairgrounds Dr., Vallejo, CA
Contact: (510) 377-4545 Website: <http://vjgems.co/>

March 5-6, 2022 – Ventura, CA

Ventura Gem and Mineral Society
Ventura County Fairgrounds, 10 W. Harbor Blvd.,
Website: <http://www.vgms.org>

March 5-6, 2022 – Newark, CA

Gem and Mineral Society of Castro Valley
Newark Pavilion, 6530 Thornton Ave., Newark, CA
Contact: info@mgscv.org Website: <http://mgscv.org>

March 11-13, 2022 – Victorville, CA

Victor Valley Gem and Mineral Club
46th Annual Stoddard Wells Rockhound Tailgate
.Contact: smaquilter12@gmail.com

March 12-13, 2022 – Turlock, CA

Mother Lode Mineral Society
Stanislaus Fairgrounds, 900 N. Broadway in Turlock,
CA . Contact: Bud & Terry McMillin (209) 484-4416,
terry.mcmillin@yahoo.com
Website: <http://www.turlockgemshow.com>

March 11-13, 2022 – Victorville, CA

Victor Valley Gem and Mineral Club
46th Annual Stoddard Wells Rockhound Tailgate
Contact: smaquilter12@gmail.com

March 19-20, 2022, Lemoore, CA

Lemoore Gem & Mineral Club
Lemoore Trinity Association Hall, 470 Champion St.,
Contact: (559) 362-8904, dmorrell321@ gmail.com
Website: <http://lemooregemandmineralclub.org>

March 25-27, 2022, Clovis, CA

Fresno Gem & Mineral Society
748 Rodeo Dr., Clovis, CA 93612
[Central Valley Gem and Mineral Show | Facebook](#)

April 1-3, 2022, Vista CA

Vista Gem and Mineral Society
Antique Gas and Steam Engine Museum, 2040 N.
Santa Fe Ave., Contact: info@vistarocks.org
Website: <https://vistarocks.org>

April 9-10, 2022 – Mariposa

Mariposa Gem and Mineral Club
Mariposa County Fairgrounds, 5005 Fairgrounds
Road, Contact: mgmc@sti.net
Website: <http://mariposagemclub.org>

April 9-10, 2022, Thousand Oaks, CA

Canejo Gem and Mineral Club Borchard Park,
190 N. Reino Rd. Thousand Oaks, CA
Contact: gguttman8@gmail.com Website: <https://cgamc.org>

April 30 – May 1, 2022 – Anaheim, CA

Searchers Gem & Mineral Society
Website: <https://searchersrocks.org>

May 6-7-8, 2022 – Lancaster, CA

CFMS Gems, Minerals, Fossils & Jewelry Show
Antelope Valley Fairgrounds, 2551 W Avenue H,
Lancaster, CA 93536 Contact: Bob Backus (661)
526-3564, email: lbbackus@aol.com; Susan
Chaisson-Walblom (661) 406-0143, email: slchais-
son@yahoo.com

June 11-12, 2022 —Escondido, CA

Palomar Gem and Mineral Club
California Center for the Arts,
340 N. Escondido, Contact: (425) 281-6218, toni-
floyd41615@gmail.com Website: <http://palomargem.org>

August 20-21, 2022 – Arcadia, CA

Pasadena Lapidary Society, Arcadia Masonic Cen-
ter, 50 W. Duarte Rd., Arcadia Contact: Ellen Fer-
rell 1-727-512-0381
Email: ellenbf2007@aol.com
Website: <https://www.pasadenalapidary.org>

September 10-11, 2022, Reno, NV

The Reno Gem & Mineral Society, Inc.
Reno Convention Center, 4390 S. Virginia, Reno,
NV 89502 Contact: sailondan55@aol.com
Website: <http://www.renogms.org>

October 13-16 AFMS New Orleans, LA
Gem & Mineral Society of LA. Location TBA.



Reno Gem and Mineral Society
 480 South Rock Blvd
 Sparks, NV 89421
 www.renogms.org



The Conglomerate
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