

The Monthly Newsletter of the Reno Gem and Mineral Society

May 2022



Wed. May 4, 7pm
Baldini's Second Floor
Board Meeting

Wed. May 11, 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.

Contents

Craft Fair, Picnic,2	Temp Shp Job 14-15
Min of Month2	School16
Field Trip, Ed Out3	Calendar17
Vol. Rpt. Smile, Thx4	Shows18
Mem, Mtg, Hist5	Officers & Dir19
Bd Min6-8	Volunteers20
Yellowstone9-13.	Renewal Form21

PRESIDENT'S MESSAGE Dean Sizemore

April was an interesting month: welcome to Reno, almost 80 one week and snowing 4 days later. We were still able to squeeze a field trip in for Fluorite and dog tooth calcite. I was unable to make that one due to back problem flaring up, but I've talked to many people who had some great finds and a great time. I want to thank **Eric Lunden** for leading the trip and helping to make sure it was a success. There are trips planned this year to many new sites. We are still looking for a Field Trip Director to coordinate all the trips. **Eric Fenderlander** has continued in the position even though he was technically done in December. So many of our great leaders who, after years stepped down in December, are continuing in the position because we are still unable to fill their position.

We will be sending out 2 surveys in May, one to find out what you like or don't like about RGMS, looking for suggestions or questions you may have, the other will be going out to those who did not renew this year to see why they choose not to-are there activities we could add or has life just gotten busy? I have also purchased a suggestion box that will be at every General Meeting and in the building in between for you to ask questions and make suggestions and comments. You can put your name on or choose not to. Those of us in leadership positions do so to better this Society and that can't be done successfully without our members being happy, which includes understanding the ins and outs of our activities. We strive to make sure that everyone knows the Board Meetings are open for you to attend or zoom into. All notes are posted at the building.

I think some people are uncomfortable in coming to the Board meeting and asking questions and I understand that. I want you to know that you can always reach out to me or any Board member you are comfortable speaking with. My email is president@renogms.org. All our emails are listed in the back of

every *Conglomerate*. I am hoping this helps to better communications between the Directors and the members, talking to each other about something you wish was different or you don't understand why it's being done doesn't answer your question and can start rumors flying around that can only cause discord and maybe even distrust in the Society, the last thing any of us want.

I was asked a few things recently and will answer those at the General Meeting and here now to the best of my ability. One was "Why are we helping to move the motorcycle shop?" We asked them to move, and they graciously volunteered to do so. This move allowed us to keep our address and be facing Rock Blvd. and expand into what was their area instead of having to build a completely new space saving us tens of thousands of dollars; so we felt the least we could do was help them move. Two, "why have class prices increased" we hadn't changed prices in years and even with the increases we are still very low and reasonable. It was decided at a Board meeting after looking at rising costs that it was time. Supplies have gone up in cost, we have purchased and expanded our equipment and capacities to allow for more students, and we are offering more open houses. Third: "Are we really thinking of cancelling JPOG" Simple answer NEVER! the Directors put their heart and soul into their jobs and always want to do the best job possible, so when they aren't getting the help they need, they naturally worry about failing the Society and that can come across gruff or desperate perhaps. We will not be cancelling JPOG. if needed, all the current Directors will do multiple jobs. I, myself, am always the optimistic one in the group that it will work and the right individuals will step up. Another question, "why is so and so still doing this or that" as stated above, many Directors have served for years and stepped down at the end of the year; no one has stepped up. Instead of them stopping, some offered to continue, others have not.

As is typical, I sit down to write this, wondering what I want to pass on this month, and it turns into a book. :>) I am very honored to be able to serve as the President and my only goal is for

2022 RGMS PICNIC

Denise Sizemore, RGMS.socialdirector@gmail.com

We have a time and a date! Saturday, May 21, 11am to 4pm at the Sugarloaf Pavilion at Lazy 5 Park, 7100 Pyramid Hwy., Sparks.

Lunch of Hamburgers & Hot Dogs starts at noon. PLEASE sign up to bring:

Hamburger Patties, Snacks,
Hot Dogs, Side dishes,
Hamburger Buns, Salads,
Hot Dog Buns, Desserts

We are estimating 100 people. If everyone will please RSVP, things will flow more smoothly.

RGMS will provide condiments, soda, water, plates, silverware, and cups.

We will have our customary BINGO games, and a Raffle (must be present to win).

Donations are needed for both. Please accompany your donation with a note containing your name and any info you know about the donated items, including a price for 501 (C_3) .

RSVP by May 16th with how many are coming and what you are bringing to share. Please contact me at

RGMS.SOCIAL@RENOGMS.ORG or come by RGMS Building, 480 S. Rock Blvd, Monday 11 am to 9 pm during Open House, or bring to General Meeting at Baldini's April 6th or May 4th @ 7 pm Helpers are also needed for the day! Set up helpers 10 to 12, hostesses 11 to 1, and cleanup crew 4 to 5. We cannot wait to see everyone.

this Society to be successful and the membership happy. When I hear the opposite, it concerns me, and I am always open to new ideas and never afraid to answer your questions, most of which are answered and explained at the Board meetings. Thank you to every one of you; I appreciate and value your membership and ideas. Have a great May; enjoy the field trips and classes.

Field Trips Scheduled

We don't yet have information about the Gabbs or Luning trips, but watch your email for a blast containing details of where to meet and where the sites are for camping. Remember to top off your gas in Fallon or Hawthorne and bring lots to drink and food for the time you will be rockhounding. Some of the roads we will be traveling may be rough dirt roads. If you will need high clearance and/or 4 wheel drive will be made clear in the blast. Be ready to have a good time. See you there

Scheduled Trips

May 13, 14, 15:
Overnight
Gabbs
Quartz Mountain road campsite
Opalized wood, jasper and agates
Kayla, trip leader

May 28, 29 & 30th:

Overnight
Luning
Fossils, ammonites, jasper, agates **Hillary**, trip leader
(New location

)une 10, 11, 12th:

Overnight
Berlin, NV
Fossils, agate, chalcedony **Hillary**, trip leader
(New location)

July 8,9,10,11th:

Overnight
Texas Springs
Pink Petrified wood and more **Eric Fendelander**, trip leader (5 yrs ago last trip)

Sept. 2, 3, 4, 5 (May need to be changed.)

Overnight

Black Rock Desert

Geodes, chalcedony, agates, petrified wood and more

TBD

Sept 16, 17, 18, 19:

Overnight McDermitt

Geodes, jasper, petrified wood, picture stone.

Education Outreach Steve Norman

Reno Gem and Mineral Society's Education Outreach program made 18 classroom presentations to about 400 students. Each presentation is scheduled for an hour: Van Gorder ES fourth grade classes with 120 students; Sun Valley ES fifth grade after-school class with 12 students; Dunn ES third and fourth-grade classes with 110 students; Smithridge ES fourth grade with 96 students; and Vaughn MS seventh and eighth-grade after-school program with 60 students. The Vaughn Middle school students received a presentation on minerals one day and the next day a look at natural disasters in the Nevada region. Students are encouraged to do well in school and think about pursuing science education. 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 Minerals 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 Knip**meyer for their help in giving the classes and to Alan and Bobbi Metzger for furnishing student and teacher polished stone mineral gifts.

Volunteer Report Terry Bush, Volunteer Director

We still need volunteers to step up to fill the following positions. If you volunteer, keep track of your hours. You <u>MAY</u> be able to get credit for them on your 2022 IRS tax return.

Jackpot of Gems Silent Auction Chairman – The chairman guides a committee of volunteers collecting, cataloging and labeling donations for the auction and runs the auction at the JPOG show.

Facility Director – Responsible for coordinating building repairs and upkeep and working with the Security Director to maintain security of our facilities.

Sunshine Director – Reaches out to members who are having difficulties in their lives be it medical or otherwise.

Assistant to the Secretary – Work with our current Secretary (Steve Norman) to attend and take notes of various meetings that that require a record.

Shop Director – Responsible for the necessary equipment and supplies for and maintenance of equipment needed for classes and other shop uses as approved by the Board of Directors.

Officers' Reports

The Board minutes are posted on the bulletin board at the Rock Building monthly. Treasurer's reports are available to any member on request. **Steve Norman**, Secretary; **Robyn Howard**,

Amazon Smile 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/

Eucational Outreah Steve Norman

The Education Outreach program made 6 classroom presentations to about 170 students. Each presentation is scheduled for an hour—Alice Taylor ES fourth grade classes with 95 and Melton ES fourth grade classes with 78 students. Classes are encouraged to do well in school and think about pursuing a science education. 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 Minerals 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** for her help in giving the classes and Alan and Bobbi Metzger for furnishing students and teachers with polished rock or mineral gifts.

Membership Janet Longueira, Director

RGMS now has 320 memberships and 598 members. If you have not renewed your membership yet or you know someone who has not, please complete the application attached and send it in. It can also be obtained from the website, Membership – Reno Gem & Mineral Society (renogms.org). We have one correction from last month: we welcome Patricia Halas (not Chalas). We want to welcome all of the new members who have joined us recently:

Linda Aaquist	Laura Lee & Dan Dills
Valerie Black	Ann Marie McCann, Rox-
	ie Dabnev. & Dean Dab-

ney

Michael & Melissa Andrews

Tristan, Olivia, Robbie, & Evie McElhany

Ann Bocchi Brooke Mikkelsen

Allie Broadhurst Kathy & Mike Morrisey

Justin Cartwright Adam & Janet Ortega &

Maria Woods

Jennifer Sanford

Roger Cramer CindyLou & Ron Peek

Mike & Carol-Lynn Dinius Amanda, Nick & Lisa & Toni Johnston Rae, & Brian Weise Yingshi Feng Chuck Reeves

Judy Fisher & Mike Dver Dan. Adie. & Max Good &

Judy Fisher & Mike Dyer Dan, Adie, & Max Good & Uta Reimnitz

Serenity Enriquez, Collin Phillips & Naomi & Maya

Ilizarov

Malcolm & Pratigya Gau- Heath & Heather Silva

tam

Higgo Higgons Kristina Stewart & Michael Maiman, Florence

Maiman & Andrew Burton

Jack Laisure Raven & Daniel Super

May Meeting Announcement

Please join us for our general meeting on Wednesday May 4th 7pm. Baldini's Casino, second floor ballroom.

RGMS member **Webb Varnum** will be speaking to us abut the Historic Sutro Tunnel in Dayton. Our RGMS business meeting will follow. The door prize theme will feature items with Mothers Day in Mind.. See you there.

About the Used Equipment Sale The Used Equipment Sale Committee

By Committee: President **Dean Sizemore**, Vice President **Steve Smith**, Treasurer **Robyn Howard**, Used Equipment Sale Co-Ordinator **George Forbes**, Former Used Equipment Sale Co-Ordinator **John Peterson** and Temporary Shop Director **Patrick Davis**

From the Committee, we would like to take a moment to update everyone on the recent Used Equipment Sale. After every event we have a meeting or many meetings if needed, (JPOG) to discuss the event and to determine how the event went and how it was managed. This is standard operating procedure. Then we start working on next year's event. We will do the same with the Craft Fair, the Craft Fair Table and the Jackpot of Gems.

We made a lot of progress this year as we have decided by committee on how the Used Equipment Sale will be overseen next year on March 4, 2023. We have updated the SOP (Standard Operating Procedures) for the volunteer who holds the position. In addition, we have determined how it is to be run and managed, who performs the work and notices to the members, who oversees the donated equipment and tools, where the tools and equipment are stored and who handles the funds.

Our sale this year, held on March 19, 2022, was somewhat successful after a 2 year layoff due to the COVID Pandemic. We made \$421 for the Society which we have donated to the Building Fund for this year. Hopefully, next year the Sale will be twice as successful.

Board Meeting Summary, March

Steve Norman, Secretary

My full report can be viewed on the bulletin board at the Society's facility.

Membership: Director Janet Longueira reports RGMS with 247 memberships adding up to 436 members. The Rock Building (TRB): Linda Johnston announced that Will Hitchcock plans to be at the April Board meeting to update the Society on the nonprofit status regarding the building expansion. Conglomerate: Director Sue Webb is working with new assistant Karen Boldi. She needs all articles by the 15th of the Month with articles Robin Howard sold, and sold, and then sold from anyone especially Board members or commission Directors. Sue & Karen can help make any articles look good for publication. Techchair: Breia Sanders has worked on email updates for all board members to use. She is working on getting the website available for donations and renewals of membership. It was noted that Carol Ennis has resigned from her Public Relations position but will be able to consult on issues. President Sizemore: Dean read a thank you note from Norma Wortman and Ken Gieselman for the Society's help in a Celebration of Life, for their daughter Tamela. Library: April Young reports that she now has two assistants who have helped keep the library open and are using the new computer to catalog the resources. The Attached to this edition of the Conglomerate is library is open on Monday and Tuesday from 6 PM to 8:30 PM. Field Trips: Building: Eric Fendelander reports the schedule for the upcoming year of field trips. This will be posted in e-blasts and articles in the Conglomerate. He would encourage ride-sharing with the price of fuel. Eric reports good progress on the expansion of the shop and classrooms. Patrick Davis is doing an excellent job and can use all the help we can give him. Eric reminded the board that a Manager for the Silent Auction is needed and should start in May to get things organized. Education Outreach: Steve Norman reports that the Future Rock Hounds of America met on February 12 from 2 PM to 4 PM. The class went over the hardness of rocks using test kits. The educational team visited several schools making presentations to fourth-grade students. Each student receives a polished rock thanks to Alan and Bobbi Metzger.

RGMS 2022 Artisan Craft Fair Theresa Langhans, Coordinator

I would like to thank everyone who participated in, attended, and volunteered at our Artisan Craft Fair.

We had 20 vendors and between all vendors, may have generated about \$15,000 in sales. Our Wheel of Fortune brought in more than in any past years, and if you were there, you heard that Wheel spinning non-stop! Thank you to all of the volunteers who made it a success.

some more of the variety of rocks and other donations offered, proceeds of which go entirely to the Society.

5 vendors are already signed up for our Fall Craft Fair (October 7, 8, 9). If you are interested in participating and have any questions, please reach out to me. That reservation form is also attached to this Conglomerate.

Jackpot of Gems Exhibits 2022 Theresa Langhans, Coordinator

the Exhibit's Entry Form for the upcoming Jackpot of Gems show in September. Please complete the form and send to me so that we may reserve a case for you! We have about 40 exhibit cases to fill.

I know that we have quite a few new Society members who may not know what I am talking about... At our annual Jackpot of Gems show, the members in our Society, and guests "show off" their collections in glass exhibit cases. The collections are usually related to our hobby, but can be other collections as well. Some examples of past exhibit case entries included Field Trip Finds, Varieties of Petrified Wood, Jewelry, Stone Carvings, Stone knapping, Stone Spheres, Stone

Continued on p. 9

Good Field Trip Etiquette

Paleofootnotes vol. 17, number 1, January, 2022

- 1. Arrive on time or early. At the prescribed meeting time (often 8AM) you should be out of your car standing with the field trip leader, signed in and ready to hear the day's schedule, directions and helpful pointers.
- 2. Do your homework. Use one of the online mapping programs to determine travel time and directions from your home the day before. Take the map with you and leave at least 15-30 minutes early. This is critical when . . . the first stop is a meeting-point, not the collecting site. [Most] field trip leader[s] will not wait more than 15 minutes beyond the scheduled time.
- 3. Make sure you have the field trip leader's phone number. Their number will [often] appear in the field trip notice. Bring a copy of the notice from the newsletter or e-mail blast so you have the information. That is the best way to find the group if you do get delayed or lost. But do not count on it. Some remote sites have poor cell reception. We have no way to guarantee you will get there if you miss the meeting spot.
- 4. The first stop is not breakfast. Please do not expect the rest of the group to wait while you order food or take care of business. If you need to do that, arrive 30 minutes early and then be ready to go at 8:00AM sharp!
- 5. The field trip leader sets the schedule. Gather near the leader at the beginning of every trip and listen carefully. The leader will describe where and when things will happen. That will include directions, plans for breaks and everything else you need to know about how the day will unfold. If you are not sure about directions or the schedule, speak directly with the field trip leader. Do not count on hearsay.

- 6. Do not ask the entire group to stop for unscheduled breaks. If you need to take a break during the day, do it after you know where the collecting site is located. The field trip leader [may] schedule a break around lunch [time], but [maybe no others]. Follow the group to the site and then circle back for food or facilities. This is why we suggest bringing your own food and beverages. Also be prepared with TP, or whatever else, for emergencies.
- 7. Sign in and don't forget to report to the leader when you leave. This is not critical, but he or she will greatly appreciate those two things. Having everyone's name lets [the leader] know how well attended the trip was Secondly, getting a chance to hear and see what you found that day and being able to keep track of who is on site at the very end is just a good thing. [And the leader won't have to go looking for you.]
- 8. Be prepared. Make sure you have the materials you need to collect safely. In particular, water, hat, sunscreen and food.
- 9. Don't crowd the next guy. Please be courteous of your fellow collectors' space. If someone says "Hey I found a good one!" don't come rushing over and crowd into their collecting zone. Let them offer to share the space. You can ask them where they found it and then move off to one side or the other, but don't just plop down next to them.
- 10. Be safe. If someone is working an area on a slope, do your best not to pass above them. If you need to do so, please let them know you are passing and do your best not to send any debris down on top of them. If someone is working above you and you must pass below, please alert them for the same reasons. Generally speaking, if someone is working a spot, respect that they "own" that area and your passage through or around that location should only be done with their permission and/or invitation

[Editor's note: some deletions and additions have been made as indicated to make the information appropriate for RGMS trips.]

Does the Sun Cause Earthquakes?

Matthew Rozsa, July 21, 2020

According to a peer-reviewed paper published in Nature's *Scientific Reports*, there is a correlation between solar activity and earthquakes; however, the claim is quite controversial. Contrary to providing the "holy grail" of earthquake prediction, it is important to note that *correlation is not causation*.

The researchers compared "data on earthquakes and solar activity to ascertain if there was a correlation." Apparently, the occurrence of earthquakes is not entirely random. The statistical analysis of the data reveals that large earthquakes follow the occurrence of solar winds (proton density) within a statistical certainty of one in 10,000.

The conclusion is challenged by a number of geophysicists and seismologists who insist that the more accurate "recent advances in earthquake prediction technology—such as those that predicted the increasing likelihood of a large Southern California quake—derive from computer modeling using seismic records and geologic models.

Furthermore, if very deep quakes are removed from the data and aftershocks discounted, the analysis does not hold up. The study was also criticized by other professionals as not being sufficiently rigorous and showing no evidence of being able to be replicated.

Nevertheless, the study is the first to offer correlation of earthquakes with any other phenomenon or to suggest the data may be useful for predicting quakes. One is reminded of the resistance plate tectonics encountered before it was generally accepted.

Source: "A Study That Links Solar Activity of Earthquakes Is Sending Shockwaves through the Science World," by Matthew Rozsa, July 21, 2020, www.salon.com, accessed 11/24/20.

New Mineral Found Inside a Diamond

Harry Beach

Within a diamond hauled from deep beneath the earth;s surface, scientists have discovered the first example of a never-before-seen mineral



© Provided by Space Researchers discovered the mineral davemaoite inside a diamond that was formed in Earth's mantle

Named *davemaoite* after prominent geophysicist Ho-kwang (Dave) Mao, the mineral is the first example of a high-pressure calcium silicate perovskite (CaSiO3) found on Earth. Another form of CaSiO3, known as wollastonite, is commonly found across the globe, but davemaoite has a crystalline structure that forms only under high pressure and high temperatures in Earth's mantle, the mainly solid layer of Earth trapped between the outer core and the crust.

Davemaoite has long been expected to be an abundant and geochemically important mineral in Earth's mantle. But scientists have never found any direct evidence of its existence because it breaks down into other minerals when it moves toward the surface and pressure decreases. However, analysis of a diamond from Botswana, which formed in the mantle around 410 miles (660 kilometers) below Earth's surface, has revealed a sample of intact davemaoite trapped inside. As a result, the International Mineralogical Association has now confirmed davemaoite as a new mineral.

Story provided by Ebie Webb, age 13. Source:

https://www.msn.com/en-us/news/technology/diamond-hauled-from-deep-inside-earth-holds-never-before-seen-mineral/ar-AAQGWSK?ocid=msedgntp

Future Rockhounds of America Steve Norman

















The club met on March 12, 2022, at the Rock Building from 2 PM to 4 PM. Ten students in attendance learned about the crystallization of minerals and the patterns that develop. Six students (pictured above) have attended every class and earned a badge. Thanks to **Tom Nichols, Virginia Keeley**, and **Rene'e Samuels** who helped students mix and make their salt and sugar crystals. Any Society member who wants to help teach a unit or parents who have students interested in rock and minerals may email me at educationoutreach@renogms.org, There will be an FRA meeting on May 14 from 2-4 PM. I am looking for about a dozen thumb-size minerals for the students' mineral collections.

(Children's photos published with parents permission.)

JPOG Exhibits—Continued from p. 6

Knives, and all kinds of rocks (rough and polished) – both mixed varieties and similar items. It is always best not to have your case too "busy" – about 20 items is the right number in the case. Your creativity is what makes the case interesting! Any one of our "experienced" members can assist you with pulling together your exhibit.

If you have any questions, please don't hesitate to reach out to me. I am more than happy to help!

And if you would like to try your hand at competition, we do have that level of entry available. This can greatly aid you in preparation for future competitions at the Regional and National levels. In addition, we are looking for someone who may be interested in becoming the Exhibits Chair. Don't be afraid to step up; it is a really rewarding position and I will be right there to assist. I have been this Chair for 16 years and it is time to "pass the baton".

Volunteers Working on the Rock Building Expansion Photos: Steve Smith RGMS Photographer

















More on next page



A Member of CFMS and AFMS

Page Ten

Volunteers Working on the Rock Building Expansion Photos: Steve Smith RGMS Photographer









"We're having so much fun! Don't you want to come join us? There's plenty to do even for those who think they don't have any skills for this kind of work. Note the photo of Nola on the previous page pushing a trash can!! We can find a 'broom' for you, too."

School Report Julie Hilsabeck, School Director

Look closely – there are class times and limit changes below! Beginning Lapidary, Introduction to Tumbling, and Beginning Silver Fabrication will be registered for via e-mail only. An announcement email will be sent to all members on Tuesday, the 26th, between 6:00 pm and 10:00 pm. Your first class occurs before the General Meeting! If you want to enroll in one of the classes listed above, respond to the email (school@renogms.org) quickly as the classes fill rapidly. Payment will be collected at the first class meeting. All other classes will be registered for at the General Meeting.

Mondays:

Open House, 11:00 am to 9:00 pm, \$7.50/hour; Slab Saw use is \$.50 per square inch cut,

Tuesdays:

<u>Mandatory safety class</u> occurs 30 minutes prior to start times for the first Beginning Lapidary class.

Beginning Lapidary, 1:00 pm to 3:00 pm limited to 4 students, cost is \$60.00 for the month

Beginning Lapidary, 6:30 pm to 8:30 pm, limited to 6 students, cost is \$60.00 for the month.

Beginning Silver Fabrication, 6:00pm to 9:00 pm, limited to 8 students, cost is \$120.00.00 for the month, includes Kit fee

Wednesdays:

<u>Introduction to Tumbling</u>, 1:00 pm to 3:00 pm, limited to 4 students, cost is \$60.00 for the month and includes all supplies

Beginning Silver Fabrication, 6:00 pm to 9:00 pm on only the 4th Wednesday evening.

Mineral ID is offered the third and fourth Wednesday of May, 7-9 pm. You will need to buy a book and a kit in addition to the course fee.

Thursdays:

Advanced Silver Fabrication, 6:00 pm to 9:00 pm, no limit on students, Cost is \$7.50/hour or \$90.00 for the month. There may be a kit fee as well.

<u>Casting</u>, 6:00 pm to 9:00 pm, limited to 6 students, Cost is \$120.00 (includes the kit fee) for the month

Fridays:

Beginning Wire Wrapping--this is a very basic beginner's class. Class is on Tuesday, May 10 from 3-5 pm. Class fee is \$15.00. Each class is limited to 8 students.

Saturdays:

Sundays:

<u>Beading</u> will meet on May 15 from 10 am to 2 pm. The May project is a 'Pearls on a Twig' necklace. Example(s) and materials list will be available at the General Meeting. Class fee is \$30. Each class is limited to 8 students.

May 2022

1	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Copen House 11am -9 pm 1-3pm; 6;30-8;30 8eg. Silver Fabrication 6-9pm Wire Wrap 3-5pm 10-2 23 Open House 11am -9 pm. 129 Field Trip Cast Town Night SEE THE 2STH. Casting 6-9pm Casting	1	Open House	Safety 12:30-1 6-6:30 Lapidary 1-3pm; 6;30- 8:30 Beg. Silver Fabrication	General Meeting 7pm Baldini's Tumbling	Adv. Silver Fabrication 6-9pm Casting	6	Field Trip
Field Trip Gabbs Overnight Bead Weaving 10-2 22 23 Open House 11am -9 pm Adv. Silver Fabrication 6-9 pm Casting 6-9 pm Ca	8	Open House	Lapidary 1-3pm; 6;30- 8:30 Beg. Silver Fabrication 6-9pm Wire Wrap	Board Meeting 6 pm 480 S. Rock- Tumbling	Adv. Silver Fabrication 6-9pm Casting	Field Trip Gabbs	FRA 2pm-4pm Field Trip Gabbs
Open House 11am -9 pm. Lapidary 1-3pm 6:30-8:30 NO SILVER CLASS TONIGHT SEE THE 25TH. Pield Trip Luming 9-5 Open House 11am -9 pm Field Trip Luming 9-5 Lapidary 1-3pm 6:30-8:30 Tumbling 1pm-3pm 6-9pm Mineral ID 7-9 pm Seg. Silver Fabrication 6-9pm Mineral ID 7-9 pm Seg. Silver Fabrication 6-9pm Mineral ID 7-9 pm Tumbling 1pm-3pm 6:30-8:30 June 2 Adv. Silver Fabrication 6-9pm Field Trip 1pm-3pm General Meeting Casting 6-9pm Mountain 8-5	Field Trip Gabbs Overnight Bead Weav- ing	Open House	Lapidary 1-3pm 6:30-8:30 Beg. Silver Fabrication	Tumbling 1pm-3pm Mineral ID	Adv. Silver Fabrication 6-9pm Casting	20	Picnic Potluck
Field Trip Luming 9-5 Open House 11am- 9pm Field Trip Luming 9-5 Field Trip Luming 9-5 Ceneral Meeting Field Trip Casting Adv. Silver Fabrication 6-9pm General Meeting Casting Field Trip Petersen Mountain 8-5	22	Open House	Lapidary 1-3pm 6:30-8:30 NO SILVER CLASS TO- NIGHT	Tumbling 1pm-3pm Beg. Silver Fabrication 6-9pm Mineral ID	Adv. Silver Fabrication 6-9pm Casting	27	Field Trip Luming
	Field Trip Luming	Open House 11am- 9pm Field Trip	Lapidary 1-3pm	Tumbling 1pm-3pm General Meeting	Adv. Silver Fabrication 6-9pm Casting	June 3	Field Trip Petersen Mountain

CFMS & AFMS Shows, 2022

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

2022 Shows

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: slchaisson@yahoo.com

May 6-7, 2022 - Yucaipa, CA

Yucaipa Valley Gem and Mineral Society

Yucaipa Blvd and Adams Street, Yucaipa CA 92399

Contact: (909) 794-0731 Website: http://yvgms.org

May 7-8, 2022 – Jackson, CA

Amador County Gem & Mineral Society
Kennedy Mine Gem & Craft Show, 12594 Kennedy

Kennedy Mine Gem & Craft Show, 12594 Kennedy Mine

Rd., Jackson, CA 95642 Contact: (916) 698-9853

Website: http://www.amadorgemandmineral.or

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: slchaisson@yahoo.com

May 6-7, 2022 - Yucaipa, CA

Yucaipa Valley Gem and Mineral Society

Yucaipa Blvd and Adams Street, Yucaipa CA 92399

Contact: (909) 794-0731 Website: http://yvgms.org

May 7-8, 2022 - Jackson, CA

Amador County Gem & Mineral Society

Kennedy Mine Gem & Craft Show, 12594 Kennedy Mine

Rd., Jackson, CA 95642

Hours: Saturday 10 AM - 5 PM, Sunday 10 AM - 4 PM

Contact: (916) 698-9853

Website: http://www.amadorgemandmineral.org

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







10% OFF Referred by

For RGMS members

1/2 off class for RGMS members
My Froggie Beads

Handmade lampwork beads & beginning bead making workshops



Julia Tachihara

myfroggiebeads@gmail.com (775) 848-2316

class schedule & descriptions: www.myfroggiebeads.com

Like a hobby?
Something neat?
Make glass beads,
They're so sweet!
We'll give you lessons,
We have glass!
Just come take
A beadmaking class.
Think of all the
Complements You'll receive,
When you show your friends
Your handmade beads.



Historian:

Reno Gem and Mineral Society 480 South Rock Blvd Sparks, NV 89421



The Conglomerate Volume 56, Issue 5 May, 2022



<u>Officers</u>

President:Dean SizemorePresident@renogms.orgVice President:Steve SmithVicepresident@renogms.org

Secretary: Steve Norman secretary@renogms.org

Asst. Secretary: Available <u>assistantsecretary@renogms.org</u>

Treasurer: Robyn Howard <u>treasurer@renogms.org</u>

Asst. Treasurer: Ana John <u>assistanttreasurer@renogms.org</u>

Past President Tom Nichols <u>pastpresident@renogms.org</u>

Board Members at Large

Lori Connel Albie Longueira

Eric Fendelander Available Hilary Loupee
Rob Kendrick Webb Varnum

Comission Directors

ALAA rep Al Bolshazy <u>alaa@renogms.org</u>

Bulletin Editor: Sue Webb <u>conglomerate@renogms.org</u>

Ass't Editor Karen Boldi

CFMS & AFMS Jennifer Rhodes <u>cfms@renogms.org</u>

Ass't CFMS/AFMS Sue Webb

Craft Fairs Theresa Langhans craftfair@renogms.org

Facility Available <u>mainatenance@renogms.org</u>

Facebook Sven-Erik Sander <u>socialmedia@renogms.org</u>

Field Trips: Eric Fendelander et al <u>fieldtrip@renogms,org</u>

Instagram & Twitter Available

Jackpot of Gems Daniel Ellis jpog@renogms.org

Philipp Weirauch

Ass't JPOG Steve Norman

Librarian April Young <u>library@renogms.org</u>

Asst. Librarians: Available

LLC Manager Linda Johnston <u>llc@renogms.org</u>

Membership: Janet Longueira <u>membership@renogms.org</u>

Photographer: Steve Smith photographer@renogms.org

Public Relations: Carol Ennis <u>publicity@renogms.org</u>
School: Julie Hilsabeck <u>school@renogms.org</u>

Security Carl Olson <u>security@renogms.org</u>

Shop: (temporary) Patrick Davis

Social: Denise Sizemore <u>social@renogms.org</u>

Sunshine: Available <u>sunshine@renogms.org</u>

Tech Director Breia Sanders <u>tech@renogms.org</u>

Volunteers Terry Bush <u>volunteers@renogms.org</u>

historian@renogms.org

Volunteer Page

A new feature in the *Conglomerate*, this space will feature those members who have volunteered their time to help RGMS function in a number of different and valuable ways. Please thank them for their service if you see them at the Rock Building or at the meeting. You will notice that some members serve in more than one capacity—for example, Steve Norman has 3 jobs—count 'em. A number of others are doing 2. Think you might find time to do just one job? There are several available.

Used Equip, Sale Coord. George Forbes Gen. Mtg. Guest Greeter **Joanne Sworthout** Gen. Mtg Door Prizes Denise Sizemore, **Educational Outreach Steve Norman Future Rockhounds Advisor** Steve Norman Silent Auction **Available** JPOG Auction **Available Facility Expansion Patrick Davis**

Instructors

Bead weaving: Sue Webb
Casting: Spencer Ellis

Jewelry 101 & Robyn Howard

Cold Connections

Lapidary Barbara Hartman

Julie Hilsabeck

Lost Wax Carving Tim Streeper
Mineral ID Webb Varnum
Adv. Silver Fabrication Jill Atkins

Al Bolshazy

Beg. Silver Fabrication Spencer Ellis
Slab saw Patrick Davis
Stabilizing Adam Sousa

Tumbling Janet & Albie Longueira

Wire Art Available



reno gem & Mineral Society

480 9. Rock Blvd. Sparks, NV 89431

FALL 2022 CRAFT FAIR RESERVATION

The Craft Fair will be held October 7, 8, 9 2022 at Reno Town Mall. The Fair is open to RGMS Club Crafters with items, related (or not) to our hobby, being offered for sale. You may choose to be a vendor all three days, or just Saturday/Sunday; cost of the space is the same. (Non-RGMS vendors may also participate, but there are additional requirements.)

The hours of the Fair are:

480 S. Rock Blvd.

Friday: 10am – 6pm Saturday: 10am – 5pm Sunday: 10am – 3pm

Cost to participate in the Fair is \$65 for a 6' linear space (one table size), plus \$20 for a business license (if you don't already have a Reno business license) to be **paid with this reservation**. Additional 6' table spaces will be an additional \$35 each. You will also be responsible for paying the appropriate percentage of your sales taxes to the State at the end of the Craft Fair.

You may cancel any time prior to six weeks before the Fair and get reimbursed for your fees. If, however, you cancel after that time, your fees will be considered a donation to RGMS.

Please complete the information below and return to:

Theresa Langhans, RGMS Craft Fair Coordinator

Sparks, Nv. 89431 or send via em

or send via email: theresalanghans@yahoo.com

Name of Participant:	
Type of Craft:	
Address of Participant:	
City, State, Zip:	
Phone number:	
Email contact:	
Nevada State (Department of Taxation) Tax ID # (if you h	nave one):
I will participate: (circle one) Fri/Sat/Sun Sat/Sun	
Initial Reservation Fee for one table space:	\$ 65.00
Plus additional # of Tables (\$35 per table): # 2	X \$35 = \$
Plus Business License Fee:	+ \$ <u>20.00</u> OR
(if you already have your own City of Reno business licer	nse – there will be NO \$20 charge)
Your City of Reno Business License Number:	Expiration Date:
TOTAL AMOUNT OF FEES ENCLOSED: \$_	
Special Requests (need electrical access, side space, etc	

I will try to accommodate special requests, but can not guarantee.

Please note: You must provide your own table(s) for the Fair. Also, all participants must provide their own table coverings for their tables. (There are a very few number of mall tables available to use, and if it is physically difficult for you to bring your own tables, please contact me)