



The Conglomerate

The Monthly Newsletter of the Reno Gem and Mineral Society, Inc.

August, 2024

General Meeting

Wed. August 7, 7 PM

Baldini's Casino, Second Floor

Board Meeting

August 14, 6 PM

Rock Building, 490 Rock Blvd

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 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.

From the President's Desk Dean Sizemore

Welcome to August, only one month until our Jackpot of Gems show; it's incredible how quickly it comes each year. We still need many, many volunteers. This is our biggest show ever at a new location, Grand Sierra Resorts, who have been amazing to work with. Please sign up at our August general meeting or you can go onto our website to sign up. There isn't anything you can't do, I promise. The many different volunteer opportunities are so much fun. Come make some new friends or spend time with old ones. As the person who is handling security along with our Security Director, **Theresa Langhans**, we still have so many time slots to fill. We look forward to seeing you all there.

As I've already mentioned, there is an August general meeting; many years we get displaced by Hot August Nights, but this year we are so happy to be able to have a meeting, and we send many huge thanks to Baldini's for doing that for us.

Patrick's been running our building expansion but as **Steve Smith** brought up at the June general meeting, Patrick's business is getting busy and he will need to step back. We are looking for a group of members, hopefully retired or current contractors who are knowledgeable about the permitting process. Please contact me at president@renogms.org and I'll get your name and information to the person leading the building committee.

We have had many people ask, "why are you still raising money for the building expansion"? Even though we are blessed to have met our original goal, we need to continue raising money because, as everyone is experiencing, costs are going up all the time. Furthermore, the permitting process is slow, so once we get through that, it's hard to say where the costs will be. If you have access to or connections with Lowes, Ace Hardware or Home Depot we can also use material donations, or if you have items you no longer need, please contact our building committee.

Denise and I hope you are having a great summer, definitely hot enough, and we'll see you all soon.

Contents

JPoG Ed Out etc	2	Gold Bear.....	11
.Membership.....	3	Ethics.....	12
Field Trip.....	4-5	School.....	13
Lav. Fest, Mtg Recap,...	6	Shows, Prog.....	14
Board.....	7-8	Officers.....	15
Kids	9	Volunteers.....	16
Jones, Safe.....	10		

Education Outreach

Steve Norman, Youth Advisor

Education July 2024



The **Pyramid Lake Paiute Tribe Natural Resources Department** at Wadsworth held an event for third-through fifth-grade students. The education outreach team gave a presentation to eight students. The students breathed in the air and blew out carbon dioxide to discuss the carbon cycle. Plants and animals help each other by using carbon and making oxygen.

At the Nevada Outdoor Experience in Carson City, about 200 students received a polished rock, thanks to **Janet and Albie Longueira**. At this annual event kids can learn to fish, hunt, rock climb, do many other activities, and learn how much fun it is to go rockhounding in Nevada. There was a table with all kinds of rocks and minerals for kids and parents to pick up and observe. Students got a free spin of the Wheel of Fortune. Most of the kids left with a happy smile as they took home a beautiful polished rock to begin or add to their collection. Many parents took the Jackpot of Gem Show flyer for the upcoming Show in September.

The Future Rockhounds program is scheduled for Saturday, July 20, from 3 to 4:30 p.m. This month, the students will work on volcanos by constructing their own model. **Renée Samuels** has a volcanic art project in store for students to paint.

Jackpot of Gems 2024

Daniel Ellis, JPoG Director

Hi all. Hope your summer is going well. Only six weeks till our show is here. Please make sure that you sign up with the volunteer people at the general meeting. Many jobs still need people to step up.

While you're out hunting your favorite rocks be sure to bring back a bucket for the RGMS. We need to replenish our stock.

Officers' Reports

General Meeting and 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; **Janet Longueira**, Treasurer

Sunshine Report

Joanne Sworthout

If you have a situation for which you could use some support from your RGMS friends, or if you know of someone who could, please get in touch with **Joanne** at sunshine@renogms.org.



My Rock Hammer
Estwing.com

Membership

Lynda Traves, Membership Director

Wow! July is flying by! As I write, this article will be in the August 2024 *Conglomerate*. We went rock hounding with all four hounds over the 4th of July weekend field trip. Thank you Hilary for guiding us to a great spot for rock hounding pink agate limb casts. As seen in the picture, we had a wonderful campsite close to the dig site. We had a wonderful time, with a great guide.

New Members (June 16 to July 16)

- Emily Carr
- Michelle Deatherage
- Craig Domer
- Wayne and Jerry Gifford
- Zachary Hill
- Kennth Klescewski & Anna Kamedalsk
- Sara Matts
- Suzanne Manugian
- Diana and Terrence (Terry) McCarthy
- Gabriela McCord
- Donna and John Muntean
- Gustav Pastorino
- Gerald Rhodes
- Kerstin Riggerbach and Gino Alley
- Barry Tiff



Membership Dues Information:

To pay your membership online or in person download the membership form: <https://renogms.org/membership-2/> If you have any questions, please email me at membership@renogms.org.

A family membership is for those living in the same household.

1) Membership Dues for January to June covers a membership through the year 2024: \$50 for Family; \$35 for individual; and \$25 for student memberships.

2) Membership Dues July to October are prorated for the year as follows: \$25 for a Family membership; \$18 for an Individual membership; and \$13 for a student membership. For the next year, however, you need to renew your membership at the annual membership rate. 3) Membership Dues paid in November to December convert to full annual rate and cover the full membership for 2025—in effect, 1 or 2 “free” months included in the 12-month price: \$50 for Family; \$35 for individual; and \$25 for student memberships.

Also, new for 2024, is the signing of the RGMS waiver. If you renew online, it is a one click affirmation. Otherwise, print the waiver and sign it with your membership dues. If paying at the General Meeting or at a class, there are copies at the shop. For those who have not signed the waiver with their dues.

Specific membership information:

As of July 16, we have 475 memberships representing 805 members.

Apologies for any errors or omissions for any names above. Please advise me, the Membership Director, at membership@renogms.org asap for any corrections or omissions so I may make the correction.

Thank you so much. I look forward helping you and meeting you at the next event.

August Field Trip Report
Hilary Loupee, Field Trip Director

We had 14 members out on our long trip to Texas Springs near Jackpot, NV. It turns out that we were very fortunate to have our trip on the 4th of July weekend as the battery companies have moved in for the lithium deposit discovered there. Since it was a holiday weekend, we never saw anyone else out there. Most of the area has been claimed and they have staging areas, vehicles, and have dug a large test pit. We saw them last year and were told that they didn't mind us collecting the limb casts, but I imagine that is about to change with the heavy equipment moving in.

The battery companies have widened the main road going past the spring to get to their test pit, but all of the other roads in the area are as terrible as they ever were. We spent one morning repairing one of the roads because it was too dangerous to go up and down. The washout was so deep that a tire dropping into it would have likely meant a broken axle. That road went up to the dig area that our club



has been visiting for many years. It produces good consistent pink, but requires digging down 4-8 feet. I usually like to dig there and did do a bit of digging, but I was sure there must be a better area somewhere because of the amazing limb casts I have seen from **Jim Welker** at the Craft Fair. I started up higher, which was south of the deep holes and to my delight, was pulling out very large limb casts at only 6 inches deep! In

the shade of the trees, they looked red, which wasn't the pink I was after, but not a bad find. I dug half a bucket worth before the day ended. Sadly, when I washed them off at camp, they were all brown. But not really brown, they were a weird translucent brown, white, Continued next page

Continued from p.4

yellow....something ugly mix. **Barb** was cracking me up at camp with her very similar description of the limb casts and her face said it all.

The next day, I thought I would dig due north of the big limb casts and due west of the pink and maybe the two qualities would intersect. I found **Araya** digging in the trees there with a pile of very nice limb casts. I started a new hole 20 feet away and started finding lots of nice limb casts. I found 3 that were almost a foot long and 4" thick! This time, I stopped and washed them off after an hour or so. There was almost no color or even agate! Ugh!

Todd and I went on a walk north and up the hill where I hear UNR geology students used to dig. I've always found good pink up there. We found some very extensive old diggings, but further digging didn't indicate what they were finding. In a few places we found some nice pink chips, but no limb casts. At the end of the day, we tried digging in some big holes just north of the main intersection where I found a promising limb cast. We found the ash layer, but no limb casts around it. I got a little crazy swinging the Geopick and ended up planting it in my shin after a sage brush diverted the path. I won't go into gory details, but I lost a lot of blood and have a minor fracture. Thankfully it wasn't worse and didn't stop my quest, although I was done for the day. Back at camp, we had a great potluck and did some stargazing with the most amazing sky I think I've ever seen.



On the final day, I tried another hole in the northern region that produced well for **Naomi** and me last year, but it only spit out a few smaller limb casts this year. I decided to cut my losses with around two and a half hours before I needed to get back to pack up camp and headed to an area near the lithium test pit that I had never been to. **Dave** had explored that area the day before and found a beautiful pink limb cast right in the road. I drove our beast of a Land Rover up the rough road. I found many extensive holes under the trees and walked until I found large pieces of pink that rain had exposed on the top of the dig piles. I started to dig into an exposed wall that was about 3 feet high. At first I couldn't figure out where the limb casts were, but some were popping out, along with very large pieces of gorgeous pink. I had dug the hole down another foot with less luck so I started studying the layers. Around 3 feet deep, there was a fine ash layer. This contained some limb casts but not many. It was actually the conglomerate layer at around one and a half feet deep that held the most limb casts and they were PINK! I kept digging furiously and watching the clock. I filled half a bucket and was delighted with the finds, but I never managed to find the big pink one that I so desperately wanted before I forced myself to abandon the hole and head home. I feel strongly that this might be **Jim Welker's** legendary location, but I am worried that I will never see it again if the battery companies close the area off before I can return.



the finds, but I never managed to find the big pink one that I so desperately wanted before I forced myself to abandon the hole and head home. I feel strongly that this might be **Jim Welker's** legendary location, but I am worried that I will never see it again if the battery companies close the area off before I can return.

Lavender, Lavender, Lavender
Stephanie Leonard, PR Director

July 3 General Meeting
Recap

LAVENDER aromas filled the air as we made our way through the very crowded and bustling avenue at Idlewild Park in Reno on Sunday July 14 th . It was their annual Festival showcasing live plants, bouquets of dried arrangements, sachets, lotions, oils, soaps and anything to take a print of a lavender sprig.

And of course, varieties of lavender honey and lemonades infused with flowers. The petals were baked into cookies, breads and tea cakes. So many ways and options to use the harvested flowers.

Information booths on cultivation of the many varieties that grow here in our areas and an emphasis on bees and bee keeping which is integral in the pollination for honey making. Bee themes were interspersed with the lavenders. Musicians could be heard with soothing rhythms n harmony with the aromas.

Handmade and crafted jewelry also was on display and those vendors being RGMS members, they provided a space for our JACKPOT of GEMS SHOW business cards and posters. As we ducked the rain shower episodes, we each were able to highlight our upcoming Show at the GSR and hand out cards inviting the public to join us at our event.

It was certainly fun with plenty of walking and talking and buying! If you plan on attending the show next year, be there at sunrise to get a parking space and bring a hefty bag to carry your goods.

We can promote the RGMS and the JPOG Show wherever we go! Wear your name badge and carry some cards.

VP **Tim Steeper** showed members present how he built the wax model for his dragon ring. He explained the tools he uses as well as the process. When He finished that, he talked about making a paper template for the wax mold. Then, he /explained the entire lost wax casting process.

Following Tim’s discussion, various directors spoke about their various committees and volunteer coordinators asked for volunteers for the upcoming Jackpot of gems show Sept. 14 and 15.



From left: **Steve Smith, Stephanie Leonard, Sherry Hayes**
Image: RGMS



Image: Creative Commons

RGMS Board Meeting Minutes – June 12, 2024**Respectfully Submitted by Steve Norman, Secretary**

These are the summarized notes. Contact me for the full report at secretary@renogms.org or find them on the clipboard near the office on a countertop.

President: **Dean Sizemore** called the meeting to order at 6 pm, and Vice President **Tim Steeper** led the pledge of allegiance. Dean mentioned how proud he is that **Sue Webb** is in the Hall of Fame for her work as editor of the *Conglomerate*.

Treasurer **Janet Longueira** received the new Square readers to make digital purchases. She passed a machine around so that everyone could check it out. Janet emailed all Board members a copy of the Financial Report for May 2024—expense and profit reports. **Jim Welker** made a motion to accept the treasurer's report. **Juliet Hitchcock** seconded, and the motion carried.

Secretary: **Steve Norman** made two revisions in the April Board notes regarding using the RGMS logo and emblems for clothing sales until establishing a trademark. Another clarification is that the Security proposal needs more input before making recommendations for Board approval.

Tech: **Sven Sander's** email for E Blast is emailblasts@renogms.org, while **Stevi Bryant's** is socialmedia@renogms.org.

Membership: Director **Lynda Traves** reports 462 memberships amounting to 782 members.

Email blasts: **Sven Sander** sent 18 email blasts to the membership.

Social Media: Coordinator **Stevi Bryant** is starting Instagram and working with Facebook, which has received 64 new followers. Activity is up with more posts. Anyone engaged in an activity should post on Facebook and group pages to enlarge the page's presence and activity. She found that 163 had shown interest in the JPOG Show. Use the share/like to add engagement.

Public Relations: Director **Stephanie Leonard** reports that **Robin Howard** sent some specimens of fluorite crystals to the Bismarck Gem and Mineral Society. Stephanie is working on logos for RGMS clothing by securing a trademark. She is planning to inform CFMS of the JPOG Show in their newsletter.

Jackpot of Gems: Director **Dan Ellis** reports that about half the display cases have members who have accepted displaying items for the upcoming Show.

Social: Director **Debbie Bush** announced a picnic at the Gabbs field trip, with another for the Austin trip in August. The Christmas party location will be at the Elks Club in Reno, and donations will be needed. There is also a need for donations for the Raffle Prize drawings for the Show in September. There will be no potluck on Friday, but there will be a continental breakfast for vendors and volunteers at the Grand Sierra Resort on Saturday and Sunday before the opening of the Show at 10:00 am. There will be a potluck on Sunday evening after volunteers unload the truck.

Field Trip/32 Auction: Director **Hilary Vass Loupee** observed the Luning fossil collecting trip had positive results in helping paleontologists preserve some ichthyosaur bones discovered by society members. The marine fossil area was not known for any fish fossil bones by scientists, and they appreciate learning about new places for their research. The Society found some good ammonites and gastropods. The Gabbs field trip led by **Alan and Bobbi Metzger** was successful despite the hot weather. Hilary has plans to scout the Black Rock area. Texas Springs is upcoming looking for petrified limb casts.

Continued next page

RGMS Board Meeting Minutes June 12, 2024
Respectfully Submitted by Steve Norman, Secretary

Conglomerate and AFMS/CFMS (American Federation Mineral Society & California FMS): Editor **Sue Webb** reminded board members to submit articles on any activity that can make a story regarding Society business. These articles are due on the 15th of the month. Sue reviewed the awards the *Conglomerate* earned at the Ventura Show hosted by CFMS, with AFMS attending. Two first-place awards went to team writers **Steve Rose** and **Steve Norman's** feature article on the "Accumulation theory of Nevada and California" and **Webb Varnum's** "Long Valley volcanic activity history." **Stephanie Leonard** received second place from AFMS for her amusing article. *The Conglomerate* received second place as the best newsletter from CFMS and fifth place in the AFMS, competing with all the societies in the country. The meeting she attended reviewed insurance problems in California with premiums rising. Coverage will remain the same; costs will increase.

Volunteer: Director **Wendy Gums** reports the need for volunteers for a Technical Director, Historian, and American Lands Association.

Security: Director **Lori Connel** has received lots of communication regarding building access hours and having two people in the building when doing work. There may be some hour changes that would need approval from the standard 9 am to 10 pm. We need to do further committee work to decide these issues before having the Board of Directors conduct a vote.

Sunshine: Director **Joann Sworthout** reports that **Cheryl Osborn** is having a celebration of life for **Vance** and to contact Cheryl for information.

LLC: Director **Debbie Bush** reports the need for LLC to do monthly projects on the building but to keep \$20,000 in reserve for special projects that require emergency action. Delmar, the business across the street, will continue doing commerce. **Janet Longueira**, Treasurer, noted that a quarterly report of the LLC accounts needs to be published to add to her financial record package.

Shop/Security Committee/Building Project: Director **Patrick Davis** reports that people have cut rhyolite using the big saws, resulting in a bent saw blade and dirty oil. Patrick noted that the Society doesn't have many must-do or policy procedures to guide a director with job responsibilities. Verbal communication is not legal, and policy should be published and easily accessible. A committee can make recommendations to the Board of Directors, which will eliminate misconceptions. A director can make policy, but the Board of Directors can overrule this. We may need to update job descriptions. Patrick stated that as the Project Manager for the building upgrade, he must step down due to job obligations. He has put in over three thousand hours of volunteer time since he joined the Society. He wants to stay involved until the building permits are in place. When the building is under construction, a Society member must be present for the entire operation for 60 days from 6:30 am to 3 pm. Patrick appreciates the Society and is working to keep the building permits preapproved before going for the actual permits.

Kid's Corner Kids Find Prehistoric Fossils

Steve Norman, Youth Advisor



It has been in the news lately that kids have helped discover some dinosaur and ichthyosaurus bones. The dinosaur fossil is nicknamed the T-rex Teen because this dinosaur is not fully grown, so it is more like a teenager than an adult. This juvenile dino was found by a family with two brothers, a cousin, and their Dad. They were hiking in the Hell Creek Formation part of the Badlands of North Dakota. They were walking along and spotted what appeared to be a bone sticking out of a rocky area. The boys were seven, nine, and ten at the time in 2022. They took their find to a university where paleontologists returned to the site the following year and dug for eleven days to find about thirty percent of the skeleton that has survived for over sixty-five million years. The scientist plans to return again and renew the search for more bones in the area. The skeleton will be shown at the Denver Museum of Nature & Science in Denver, Colorado.¹ The T-Rex teen is about ten feet tall, twenty feet long, and weighs about three thousand five hundred pounds. A full-grown T-Rex can be forty feet long and weigh up to eight thousand pounds.



An eleven-year-old girl and her Dad were walking the beach in Southwest England in 2020. They first found a piece of fossilized bone about four inches long. The girl continued walking down the beach and discovered a fossilized bone that was eight inches long and fit perfectly with the first bone they found. After the girl and her Dad turned the bones in at the local university, paleontologists found that the bones were part of an ichthyosaurus jawbone. After further research, the fossilized bones were found to be a new species of the ichthyosaurus. This creature is larger than the previous skeletons found. This giant is eighty-two feet long, about twice the size of a school bus. Previous ichthyosaurs found are about fifty feet long. The researchers have named the new species Ichthyotitan severnensis. This creature lived a long time ago, about 202 million years ago. The ichthyotitan is the largest marine animal ever found and is comparable in size to the blue whale living in the oceans today.² Scientists believe that the ichthyosaurus and Ichthyotitan gave live birth to their young and had lungs. These stories show that anyone, regardless of age, can make an exciting discovery while looking for some cool rocks and minerals.

¹ Ref: T-Rex- teen by Kelsey Vlamis kvlamis@businessinsider.com

² Ref: Dean Lomax, Paleontologist University of Bristol and Manchester. "Ichthyosaurus discovery: " *The Week* May 2020 and Npr.org

Photos: Bing Online CC BY NC.

RIP Bob Jones**From Del Air Rockhouser Review July, 2024**

For those of you who have been long-time rockhounds, **Bob Jones**, a very long-time friend of the mineral collecting community, passed away on May 31st. He was in his 90's. Bob's enthusiasm and unstoppable optimism along with his appreciation for mineral collecting and his passion for introducing people to the joy of mineral collecting could not be ignored. He was editor of *Rock & Gem* magazine for decades and his many articles where he wrote about collecting localities will never be replicated. Bob was a generous and enthusiastic man who knew no strangers and he will be sorely missed by many.

ATTENTION OFF-ROAD DRIVERS!

**By Bart Solomon, CFMS Safety Chair
from CFMS Newsletter, July, 2024**

When venturing off the beaten path, it's important to prioritize safety. Here are a few tips to keep in mind:

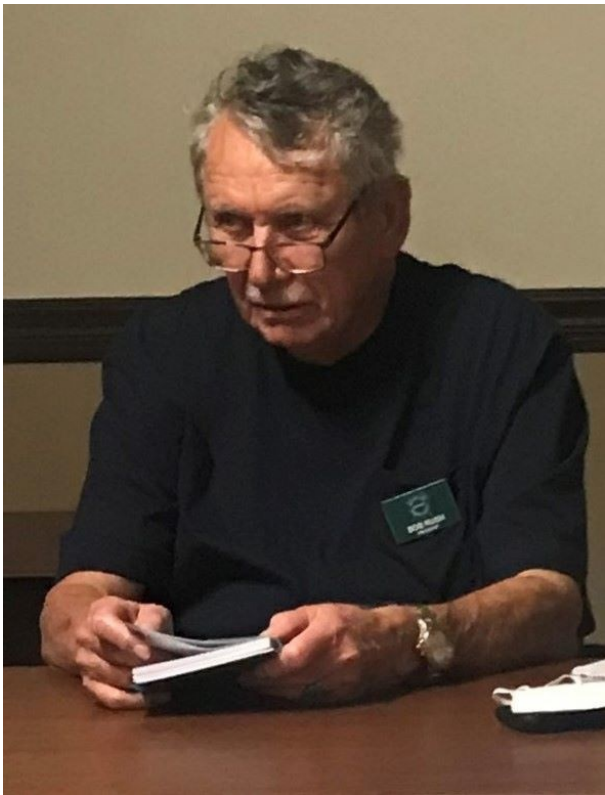
1. Know your vehicle: Make sure your vehicle is suitable for off-road driving and is in good condition. Check the tire tread & pressure, brakes, and other essential components before hitting the trails.
2. Plan your route: Research and plan your off-road route in advance. Familiarize yourself with the terrain, potential hazards, and any local regulations or restrictions. A good resource is "Google Earth"
3. Use proper equipment: Equip your vehicle with the necessary off-road gear, such as recovery straps, a spare tire, a jack, and a shovel. These tools can come in handy if you encounter any obstacles or get stuck.
4. Drive at a safe speed: Off-road driving requires a slower pace than regular road driving. Maintain a safe speed that allows you to react to unexpected obstacles or changes in terrain.
5. Stay on designated trails: Stick to designated offroad trails and avoid damaging the environment or private property. Respect any closures or restrictions in place to protect wildlife and natural habitats.
6. Be aware of your surroundings: Keep an eye out for other off-road enthusiasts, hikers, or wildlife. Be respectful and give them plenty of space.
7. Communicate and travel in groups: If possible, travel with other off-road enthusiasts. This can provide additional safety and assistance if needed. Use radios or other communication devices to stay connected. A cell phone amplifier can help with weak cell signals
8. Be prepared for emergencies: Carry a first aid kit, extra water, food, and emergency supplies in case of unexpected situations or breakdowns.

Remember, safety should always be your top priority when driving off-road. Enjoy the adventure, but do so responsibly and with respect for the environment and others. Happy off-roading!" I hope you find this safety message helpful! Let me know if there's anything else I can assist you with.

WELCOME TO OUR NEWEST GOLDEN BEAR

By Jim Brace-Thompson, Golden Bear Committee
from CFMS Newsletter, July 2024

What's a Golden Bear? The CFMS Golden Bear Award acknowledges especially outstanding service to the California Federation of Mineralogical Societies. In considering honorees, only CFMS service is considered. In other words, this is not to honor service to an individual local society. For that, we have the Rockhound of the Year program. I describe it as a life-time achievement or hall-of-fame award, and past awardees have generously offered years of sustained and committed service to the Federation



What's a Golden Bear? You know one when you see one. Established in 1961, the Golden Bear is presented to a person or couple who is a member of a CFMS-affiliated society and whom the CFMS wishes to honor by conveying public appreciation and recognition. This year's Golden Bear Committee consisted of myself as Chair, **Susan Chaisson-Walblom**, **Sharon Rogow** and **Marcia Goetz** as CFMS President and **Kim Fiala** as Immediate Past-President. I'm pleased to report we all agreed upon an outstanding nominee as announced at the CFMS-AFMS Show & Convention Awards Banquet.

What's a Golden Bear? Well, how about someone who served on nearly all the positions of the CFMS Executive Committee as 1st Vice President, 2nd Vice President, and a 2-year term as Treasurer. Someone who served as Show Consultant North and as Show Chair for the 2023 no-host CFMS Show & Convention in Lodi. Someone who, as CFMS Membership Committee Chair for many years, was instrumental in running Club Central at Federation Shows and encouraging clubs to increase membership. Someone who served on the CFMS Financial Advisory Committee. Someone whose display of

personally crafted lapidary wonders is a regular at his own Mother Lode Mineral Society show and CFMS shows and has earned the President's Award. Someone who educates the general public as a lapidary author for *Rock & Gem* magazine with his regular "Bench Tips" column. And finally, someone who, as a lapidary instructor, is renowned for his ability to produce mega-sized and unique cabochon projects.

I'm pleased to offer a heart-felt thank-you to this year's honoree for his dedicated service to us all. Congratulations, **Bob Rush!** What's a Golden Bear? You know one when you see one.

ALAA Land Use Policy

1. Adherence to the AFMS Code of Ethics assures compliance with most statutes and regulations governing collecting on public lands and encourages respect for private property rights and the environment. Clubs are urged to read the AFMS Code of Ethics in at least one meeting every year, to publish the Code frequently in the club newsletter, and to compel compliance on club field trips.
2. Individuals and clubs are urged to write their elected representatives and land use management agency supervisors regarding issues of rule making, legislation and enforcement affecting field collecting of minerals and fossils.
3. Individuals and clubs are urged to join and support activities of the American Lands Access Association (ALAA), a sister organization with responsibility for advancing the interests of earth science amateurs with legislatures and land use management agencies.
4. The AFMS will receive a report from ALAA at its annual meeting.
5. The AFMS endorses the principle of multiple use of public lands as a guarantee of continuing recreational opportunities.
6. Wilderness and monument designations are inconsistent with the principle of multiple use. In view of the vast amount of public land already designated as wilderness and monuments, future such designations should be minimal, taking into account the increased demand for recreational opportunities, including rockhounding, created by a growing population.
7. In furtherance of the principle of multiple use, the AFMS believes that laws, regulations and rules established by relevant governmental authorities should be designed to allow freest possible access to all public lands, coupled with minimal restrictions on the recreational collection of minerals, fossils, gemstone materials and other naturally occurring materials.
8. A right to collect minerals and fossils on public lands should be protected by statute.
9. The AFMS urges its members to work with any or all government authorities to achieve a good working relationship in order to improve the public image of recreational collectors.

AFMS Code of Ethics

- I will respect both private and public property and will do no collecting on privately owned land without the owner's permission.
- I will keep informed on all laws, regulations or rules governing collecting on public lands and will observe them.
- I will, to the best of my ability, ascertain the boundary lines of property on which I plan to collect.
- I will use no firearms or blasting material in collecting areas.
- I will cause no willful damage to property of any kind—fences, signs, buildings.
- I will leave all gates as found.
- I will build fires in designated or safe places only and will be certain they are completely extinguished before leaving the area.
- I will discard no burning material—matches, cigarettes, etc.
- I will fill all excavation holes, which may be dangerous to livestock.
- I will not contaminate wells, creeks or other water supply.
- I will cause no willful damage to collecting material and will take home only what I can reasonably use.
- I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.
- I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and will leave all collecting areas devoid of litter, regardless of how found.
- I will cooperate with field trip leaders and those in designated authority in all collecting areas.
- I will report to my club or Federation officers, Bureau of Land Management, or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.
- I will appreciate and protect our heritage of natural resources.
- I will observe the "Golden Rule," will use "Good Outdoor Manners" and will at all times conduct myself in a manner which will add to the stature and public image of rockhounds everywhere.

RGMS Class & Shop List

Julie Hilsabeck, School Director

Classes Offered by RGMS

First, carefully read the blast sent the Tuesday before the meeting. Please respond via email to me, Julie Hilsabeck, at school@renogms.org, if you want any of the classes offered. Please indicate which class date and time you want. Many of the classes are limited to a maximum of 4 students. The list below shows the cost for each class and, if known at this time, the usual day of the week. Days often change from month to month, **so rely on the blast and the online calendar for the latest and correct information.**

Advanced Silver Fabrication
\$22.50 per class

Advanced Wire Wrapping
#22.50 per class plus optional kit fee

Beading
\$20.00 .

Beginning Lapidary
\$60.00

Beginning Silver Fabrication
\$120.00

Lost Wax Carving for Casting

Mineral Identification
\$60.00 plus \$25 kit fee

Open House
\$7.50/hour of use

Slab Saw Use
\$60.00

Tumbling
\$60.00

Wire Wrapping
\$90

Advanced Wire Art
\$22.50 per class

This is a general listing of RGMS classes that are typically offered. For specific dates, consult the calendar on the Website or talk to the school director at the General Meeting or email at school@renogms.org: Some classes are offered only occasionally.

Advanced Silver Fabrication”
Advanced Wire Wrapping/Weaving/Art
Beginning Silver Fabrication
Beginning Lapidary
Intermediate Lapidary
Beading and Bead Weaving
Bezels Using Gallery Wire
Casting”
Cold Connections
Etching on Copper
Jewelry 101
Lost Wax Carving
Mineral Identification
Making your own ear wires
Silver Crocheting
Silver Chain Making
Slab Saw Use Basics:
Tumbling:
Wire wrapping/weaving: ...

Desired additions to the list when/if we can find a teacher:

Enameling (future)
Faceting (future)
Intarsia (future)

CFMS/AFMS Shows 2024

August 2-4, 2024 – Nipomo, CA

Orcutt Mineral Society
Nipomo High School, 525 N. Thompson Ave., Nipomo, CA
Contact: (805) 929-2783, nipomocowgirl55@yahoo.com
Website: <http://omsinc.org>

August 3-4, 2024 – Roseville, CA

Roseville Rock Rollers Gem and Mineral Society
@the Grounds Roseville, 700 Event Center Drive, Roseville, CA
website: <http://www.rockrollers.com/>
Website: <https://www.rockrollers.com/show.html>

August 17-18, 2024 – Tehachapi, CA

Tehachapi Valley Gem and Mineral Society
Tehachapi Senior Center, 500 East "F" St., Tehachapi, CA
Contact: (661) 972-1117, travis462@outlook.com
Website: <http://tvngms.rocks>

August 24-25, 2024 – Arcadia, CA

Pasadena Lapidary Society
Arcadia Masonic Lodge, 50 W. Duarte Rd., Arcadia, CA 91007
Contact: (626) 260-7239, marcia.pls.emails@gmail.com
Website: <https://pasadenalapidary.org>

September 21-22, 2024 – Monterey, CA

Carmel Valley Gem & Mineral Society
Monterey Fairgrounds, 2004 Fairgrounds Road, Monterey, CA
Contact: susieharlow@gmail.com
Website: <http://cvngms.rocks>

September 28-29, 2024 – San Luis Obispo, CA

San Luis Obispo Gem and Mineral Club
Veteran's Memorial Bldg, 801 Grand Ave., San Luis Obispo, CA
Website: <https://slogem.org/gems-by-the-sea/>

October 12-13, 2024 – Redwood City, CA

Peninsula Gem and Geology Society and Sequoia GMS
Redwood City Community Activities Building, 1400 Roosevelt Ave., Redwood City, CA 94061
Contact: cci@pacbell.net
Website: <https://www.sequoiagemandmineralsociety.org/sgms-gem-mineral-show.html>

October 12-13, 2024 – Long Beach, CA

Long Beach Mineral and Gem Society
Signal Hill Library, 1800 E. Hill Street, Signal Hill, CA
Contact: (562) 253-1390, lbmineralgemsociety@gmail.com
Website: <http://www.facebook.com/LBMGS>

October 19, 2024 – West Hills, CA

Woodland Hills Rock Chippers
1stUnited Methodist Church, 22700 Sherman Way, Woodland Hills, CA 91307
Contact: barnettcelia53@gmail.com
Website: <http://www.rockchippers.org>

October 19-20, 2024 – Santa Rosa, CA

Santa Rosa Mineral & Gem Society
1351 Maple Ave., Santa Rosa, CA 95404
Contact: (707) 849-9551, coons@sonic.net
Website: <http://SRMGS.org>

October 26-27, 2024 – Sacramento, CA

Sacramento Mineral Society
Scottish Rite Center, 6151 H Street, Sacramento, CA
Contact: (916) 662-5819, gemsnow@sacramentomineralsociety.org
Website: <http://sacgemshow.com>



Denise Sizemore inducted as Member at Large at July board meeting.

Photo: RGMS

Take a few minutes and check out the *CFMS Newsletter* for August. Just enter <http://www.cfmsinc.org> and find the newsletters in the list on the right. Click on the link.

The *Newsletter of the American Federation of Mineralogical Societies* is published monthly. You can view the current issue as well as back issues online at www.Amfed.org. There is also a new Kids' Website

. www.juniors.amfed.org



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



The Conglomerate
 Volume 58, Issue 8
 August, 2024

Officers

<u>President:</u>	Dean Sizemore	President@renogms.org
<u>Vice President:</u>	Tim Steeper	Vicepresident@renogms.org
<u>Secretary:</u>	Steve Norman	secretary@renogms.org
<u>Asst. Secretary:</u>	Suzanne Webb	assistant_secy@renogms.org
<u>Treasurer:</u>	Janet Longueira	treasurer@renogms.org
<u>Asst. Treasurer:</u>	Robyn Howard	assistanttreasurer@renogms.org
<u>Past President</u>	Tom Nichols	pastpresident@renogms.org

Board Members at Large

<u>Nick Bombard</u>	<u>Albie Longueira</u>	<u>Denise Sizemore</u>	<u>Stephen Smith</u>
<u>Gail Dedrick</u>	<u>Jim Welker</u>		<u>Juliet Hitchcock</u>
	Commission	Directors	& Committee Chairs

<u>ALAA rep</u>	Available	alaa@renogms.org
<u>Bulletin Editor:</u>	Suzanne Webb	conglomerate@renogms.org
<u>Ass't Editor</u>	Karen Boldi	conglomerate@renogms.org
<u>CFMS & AFMS</u>	Suzanne Webb	cfms@renogms.org
<u>Craft Fairs</u>	Theresa Langhans	craftfair@renogms.org
<u>Door Prize Coordinator</u>	Denise Sizemore	doorprizes@renogms.org
<u>Building & Facility</u>	Terry Bush	maintenance@renogms.org
<u>Facebook</u>	Stevi Bryant	socialmedia@renogms.org
<u>Field Trips:</u>	Hilary Loupee et al	fieldtrip@renogms.org
<u>Historian:</u>	Available	historian@renogms.org
<u>Jackpot of Gems</u>	Daniel Ellis	jpog@renogms.org
<u>Ass't JPOG</u>	Terry Bush	jpog@renogms.org
<u>Librarian</u>	April Young	library@renogms.org
<u>LLC Manager</u>	Debbie Bush	llc@renogms.org
<u>Email Blasts</u>	Sven-Eric Sander	emailblast@renogms.org
<u>Membership:</u>	Lynda Traves	membership@renogms.org
<u>Photographer:</u>	Steven Smith	photographer@renogms.org
<u>Public Relations:</u>	Stephanie Leonard	publicity@renogms.org
<u>School:</u>	Julie Hilsabeck	school@renogms.org
<u>Security</u>	Theresa Langhans	security@renogms.org
<u>Shop:</u>	Patrick Davis	shop@renogms.org
<u>Social:</u>	Debbie Bush	social@renogms.org
<u>Sunshine:</u>	Joanne Sworthout	sunshine@renogms.org
<u>Tech Director</u>	Tom Nichols (temp)	tech@renogms.org
<u>Volunteers</u>	Wendy Kazas	volunteer@renogms.org

Volunteer Page

A new feature in the *Conglomerate*, this space will feature those members who are not officers or directors but who regularly volunteer their time to help RGMS function in a number of different and valuable ways, or sometimes in addition to serving as an officer or director. 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. Contact **Wendy Kazas** to learn what's needed.

32 Auctions
Assistant Door Prize Coord.
Compliance Officer
Educational Outreach
Future Rockhounds Advisor
Facility Expansion
Gen. Mtg Door Prize Coord
Gen. Mtg. Guest Greeter
JPOG Dealer Chair
JPOG Silent Auction
Rock Bldg Leasing Mgr
Safety Coordinator
Used Equip, Sale Coord.
Yearbook

Nick Bombard & Hilary Loupee

Ana John
Steve Norman
Steve Norman
Patrick Davis
Denise Sizemore,
Joanne Sworthout
Patrick Davis
Albie Longueira & Araya Aura
Terry Bush
Spencer Ennis
Patrick Davis & Committee
Kelly Plumb et al

Instructors (Alphabetical by class)

Bead Weaving:
Casting:
Etching
Jewelry 101 & Cold Connections
Lapidary
Lost Wax Carving
Mineral ID
Silver Fabrication (Adv.)
Silver Fabrication (Beg.)
Slab saw
Tumbling
Wire Art

Karen Boldi & Juliet Hitchcock
Spencer Ennis
Irene Comstock
Robyn Howard
Julie Hilsabeck & Barbara Hartman
Tim Steeper
Tom Calhoun/Webb Varnum
Jill Atkins
Spencer Ennis
Patrick Davis
Janet & Albie Longueira
Kelly Plumb & Jennifer Rhodes