



The Conglomerate

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

March, 2023

General Meeting

Wed. Mar. 1, 7pm

Baldini's Second Floor

Board Meeting

Wed. Mar. 8, 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: Accessible to members on <https://renogms.org/conglomerate>

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

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President's Message

Dean Sizemore, President

Happy March! We've passed another month already into 2023, field trips are firing up this month, very exciting. Thank you to Eric Fendelander for hosting and organizing field trips for the last few years and welcome and thank you to Hilary Loupee for taking this over. She has some new trips and some great stand-bys set up for this year as we hope each new person in a leadership position will do. She is adding some new ideas and tweaks that sound exciting.

We had our first monthly new member and guest welcome at the Rock Building--great turnout, everyone seemed very excited to get going after seeing the shop and different work areas, along with the museum. Had another new member stop by Monday during the open house; that's a result we love. This welcome at the Rock Building will happen every month on the second Saturday of the month from 10 – 1. We also had the Auction 32 pickup the same Saturday this month, which gave new members a chance to see some great specimens and possibilities.

Our building expansion is moving along at a nice pace; donations keep coming in, so thank you to everyone who has donated funds or materials and to those who've already put in so many hours to get us to this point. Please consider all of the above if you can; the manpower is going to become vital to the success of the expansion as we get ramped up. A skill in any area of construction is great, but not needed. Patrick can teach and get the best out of anyone. When he announces a work day, please come and join us.

We now have an attorney on retainer, which is something we've been working towards for a while now. This will be a great help developing documents, reviewing old ones and overseeing everything from our setup to a new waiver document to assure we are where we need to be as a non-profit.

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President's Letter, cont. from p. 1

As always, Denise and I wish you all a blessed month, and we look forward to seeing you at the General Meeting on March 1st at Baldini's, upstairs at 7PM. If we haven't had a chance to meet, please stop up front before the meeting and say hello. I always love meeting members new and old. Please forgive me if I don't remember your name right off; I've always been bad at that and appreciate if you just remind me at the beginning. I'm trying to learn as many as possible.

Education Outreach
Steve Norman

Classroom Education – February 2023

The Reno Gem and Mineral Society Education Outreach program made fifteen classroom presentations to 375 students. Van Gorder Elementary School's third grade has three classrooms, Westergard's fifth grade has four classrooms, and Lemon Valley ES fourth grade has four classrooms. Mathews Elementary program had two separate night classes from 5 PM to 6 PM addressed to primary students from 1-3 grade and the next day's presentation for 4-6 grade students. The last school this month was on the scenic route to Gerlach. With the Empire mine coming back, the school has 18 students in primary and secondary. I learned that a train load a week moves the high-grade gypsum to manufacturing plants that use the mineral.

Students are encouraged to do well in school and think about exciting science careers. Every student is given a mineral gift, and information is provided to their parents about the Reno Gem and Mineral Society. We support the Nevada Division of Mineral's program on keeping out of mines found in Nevada. I want to thank **Debbie Bush** for her help and **Alan and Bobbi Metzger** for their contributions to giving a nice polished rock to students and teachers.

Wendy Kazas coordinated a volunteer group to put together several hundred gifts, all labeled and bagged for use in the Education Outreach program. She asked parents at the monthly course. As the students thought about why so many rocks and mountains are round in shape, the parents volunteered to help out with the earth science lesson in the Junior Geologists class to help as their children attended the Education Outreach classes. Thank you, Wendy and all the parents that did so much work!

Nine students in the last class drew the weathering cycle that produces rounded rocks by working on the sharp corners of a rock or even massive landforms like Half Dome in Yosemite or the entire spherical earth. Earthquake safety discussed getting under a table in the event of

New Banking Regulation
Janet Longueira, Treasurer

I have received information from our bank about new regulations. If you write a check, please make it payable to Reno Gem & Mineral Society (not RGMS). I apologize for this inconvenience, but it is a requirement from the bank. Thank you for understanding

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.

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

an earthquake. The students had fun painting rocks and making spider rocks with scary eyes. **April Young** brings in all the materials, and her talent is obvious. Next month the class draws a stone as it journeys to the top of the crust. The "March of Rocks" is the topic for the March 11 class from 2 PM – 3:30 PM.



Membership
Lynda Traves, Director



membership@renogms.org.

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

Family Membership (2 or more adults in a family) \$50.00

Individual Membership (One per person or per adult over 2 in a family): \$35.00

Student Membership (with valid ID): \$25.00

Pay online: <https://renogms.org/membership-2/>
Pay at the next General Meeting

March Program Notes
Steven Smith, Vice President

Welcome the following new members!

- Sean Block
- Heidi Brooks
- Barbara Fenne
- Nicole Goehring
- Michelle Grimsley
- Mathew Hansen
- Fred Lerch
- Debra Littlejohn
- Kendra Materasso
- Barry and Sandra Mottram
- Heather Noble
- Bjorn Pals
- Mark Pipes
- Peter Sanders
- Faith Stickler
- Tammy Vochaven
- Wendy Weiss

RGMS will be having our next General meeting on Wednesday March 1, 7pm at Baldini's. Member **Tim Steeper** will be leading a fun program of Rockhound Trivia. Our business meeting will follow. We will also have our wonderful door prize drawings at the end of our meeting.

Doors open at 6pm, so come early and meet your fellow Rockhounds. I look forward to seeing you

RGMS Book of the Month
April Young, RGMS Librarian

Thank you to members who have already renewed their membership for 2023. This is a reminder for those of you who have not renewed-your grace period for 2023 ends March 31, 2023.

If renewals are not received by March 31, 2023, no further newsletters and other social media information that is email will not be forthcoming. You may renew at any time after March 31, 2023 and the benefits of the informative newsletter and emails will recommence.

You do not want to miss out on when the awesome field trips are or the auctions with the great finds or when that next class or gem and mineral show is.

We currently have 210 memberships with 394 members. And, approximately 20 school-aged children, some of whom attend the kids rock programs.

To pay your membership online or download the membership form, go to <https://renogms.org/membership-2/>

If you have any questions, email me at

Hello, Your RGMS Librarian, April, here. My book pick of the month is *Minerals of Nevada* by Stephen B. Castor & Gregory C. Ferdock.



This book is amazing; it has a list of every mineral found in the state of Nevada along with the place where each was found. I personally think all the color photos in the middle of the book are fantastic. I was impressed by the wealth of information its 512 pages give.

Come explore the RGMS Library, or check out a book, on Mondays during Open House. The library will be open from 12pm-8pm.

Field Trip Director Report

Hilary Loupee

I hope everyone is surviving all of this wet and cold weather and dreaming of warmer, drier days for field trips like I am! I've got some great field trips planned with many new spots this year. Here is the tentative schedule for this year. The trips earlier in the year will be weather dependent, but you will see email blasts with meetup info confirming the dates. I also want to stress that the dates for the longer trips are when field trip leaders will be out at the site, so if you can't go for a long weekend, or even the whole weekend, I will be doing my best to make sure that these trips accommodate those of us that work or have other commitments. Austin can be done as a day trip and I've done Texas Springs in a 2 day trip. I will also be providing camping/RV locations and even nearby hotels, so those of you who don't camp can still come take part in the fun!

March 25th Wonderstone Mountain (Wonderstone)

April 2nd Virginia City (crystals)

April 15th Lovelock (rainbow jasper, Apache tears)

May 13th- 14th Luning (fossils)

May 20th - Carson City (geology)

May 27th- 3rd Texas Springs (Jackpot, NV) (pink limb casts)

June 16th - 19th Black Rock Desert (geodes)

July 1st - 5th Austin (daisy agate, fluorite, jasper, snake skin agate)

July 14th - 16th Davis Creek/Plush, OR (rainbow obsidian, sunstones)

July 29th - 30th Fairview Agate (blue agate, jasper, desert rose, amethyst, visit to nuclear test site)

August 12th - Frenchman Lake (rose quartz)

August 13th - Johnsville (gold panning)

August 26th - 27th - Berlin/Gabbs (fossils, jasper, agate, petrified wood, precious opals)

September 9th - 10th - Austin (blue agate)

September 23rd - 24th - Gabbs (opalized wood)

October 7th - 10th Monte Cristo Range -Coaldale



Both Photos: Hilary Loupee



Our first two field trips are fine for 2WD vehicles and easy digging. Wonderstone Mountain is a huge mountain of rhyolite with very pronounced Liesegang bands. It polishes and makes very beautiful jewelry. Since there is a whole mountain of it, it's easy for everyone to find something. **Steve Smith** will be leading this field trip and attendees will benefit from all the experience he has in the area. Plan to also visit Green Mountain in the same area. You can find blue lace agate around the base in the washes.

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Virginia City will be a new addition this year. We have a special local field trip guest leader who will show us his spot for crystals. This will be a light digging day, but a great chance to check out some awesome rocks in the mines; we can tour in groups, shop at several great rock stores, and we'll plan to have lunch at Red Dog Saloon on the main street.

Since we're only weeks away from getting started, take the time now to get a few tools for your summer of digging! I recommend a bucket, a good pair of gloves, safety glasses, rock hammer, pry bar, flathead screwdriver, utility (army) shovel, and a large stiff brush. This will be enough for any location we are going to. And bring the kids! I've got tons of special fun just for them with scavenger hunts and campfire smores.

Please feel free to reach out with questions or to let me know about any spots you'd like to share. I'd love to hear from you what trips you are most excited about and plan to attend! One word of caution: These are RGMS field trips, and we expect that you will not be sharing locations online or with non-members. I hope to take people to these sites for a long time, but they could quickly be ruined by someone sharing it with the wrong person. We've had several older spots absolutely wiped out because someone shared them publicly, so please be considerate. It's going to be a fun season!

32 Auctions

Hilary Loupee

If you haven't seen the monthly online auctions, you are really missing out. We have some amazing rocks up for bid and all proceeds benefit the building expansion. These have been making about \$2000 a month, so it's an amazing way to help RGMS reach its goals. It takes minutes to sign up to bid. The Saturday sales are also amazing as we put out many more rocks for purchase.

The upcoming auction dates are: (you can't bid until the auction starts)

March 11-17 www.32auctions.com/March23 Saturday Sale
March 18th from 11-2 at the shop

April 1-7 www.32auctions.com/April23 Saturday Sale April
8th from 11-2 at the shop

May 13-19 www.32auctions.com/May2023 Saturday Sale
May 20th from 11-2 at the shop

June 3-9 www.32auctions.com/June23 Saturday Sale
June 10th from 11-2 at the shop

July 1-8 www.32auctions.com/July23 Saturday Sale July 8th from 11-2 at the shop

August 12-19 www.32auctions.com/August23 Saturday Sale August 19th from 11-2 at the shop

This auction could be so much bigger and better with your help! If you have any skills, anywhere from cutting slabs, to making cabochons, to wire wrapping a masterpiece, please consider donating to the auction. Finished pieces get a lot of bids! We also need your help at the Saturday sale setting up the tables with more rocks for sale. Please contact Hilary or Steve to get involved.



there are additional liability requirements that they must provide prior to application for participation; which must be submitted 8 weeks before the event. If you want to participate, please fill out the attached reservation form. We will collect the space and business license fees when you submit your reservation form.

I hope to see you at the Craft Fair this Spring, 2023!

Spring 2023 Artisan Craft Fair

Theresa Langhans, Coordinator

Dear Crafter,

I would like to invite you to participate in our upcoming Craft Fair, Spring 2023. The Fair will be held in the Reno Town Mall. The dates of the Fair will be April 14, 15, 16, 2023. The hours will be: Friday 10am-6pm; Saturday 10am-5pm; Sunday 10am-3pm.

All member crafters of Reno Gem & Mineral Society are welcome to participate. We do have fun at this event AND it is a great way to meet other members prior to the event .

Non-members of RGMS may also participate, but



Former Member Selling Equipment
April Hood

Former RGMS member **April Hood** would like to “rehome” most of her lapidary equipment and supplies, specifically her 6x6 Kingsley North cab machine, including 2 new extra wheels and the dop pot. She also has about 50 nicer slabs, about 40 sterling cab settings from Rio Grande--still in original packages—and (wow!) about 300 metal alloy cab settings of one sort or another. She also has left-overs from small bags of semi-precious gems she bought from Jewelry TV containing just a few of this and that, mostly small, and not enough for them to put up for sale on tv. She would buy those, then buy sterling ring settings the size of the gems and set them. She has a bunch of those for sale, some still with the gem unset, and a few gems without a setting. This is a rare opportunity for some lucky RGMS members. To find out more details, contact April by phone 775 830-9082 or email her at: april.hood46@gmail.com

Jackpot of Gems 2023

Daniel Ellis, Show Chair (Director)

Is it Spring Yet? If it is, that means 5 months or 23 weeks until our show. We are still looking for people to help run some of our activities. Kids corner needs some help getting the show stuff ready. See April and she will let you know how to help. Silent Auction needs a Manager to make sure all is going according to the plan. Lori is ready to show the ropes on getting ready for the show in September to someone or some ones.

Both the Show Chairman and the Vendor Chairman need assistants and will show them what is needed to make this show happen. Dealing with the contracts for the venue and the vendors’ licenses, permits, insurance, fire marshals, security, staffing, set up and tear down, and food are just a tiny list of what has to happen in a timely manner to pull off the show. So please talk to us about helping and to see what it takes to be involved.

We also need a person to step up into our Publicity Chair spot that is for the Rock Society as a whole. Need someone to plan out an ad campaign for the show or society and over see the side we do for the Society.

Yes, all of these spots take some time every month but the show does not run one its own. Come to our meeting on Monday the 13th at 6 PM at the Rock Building and see for yourself.

Without your time and help the show will cease to be.

Thanks

THE HUMAN RACE IS IN DANGER FROM MOTHER EARTH

D. W. Webb Varnum

MAPPED: THE WORLD'S MOST POWERFUL VOLCANOES



- 1 YELLOWSTONE, USA
- 2 LONG VALLEY CALDERA, USA
- 3 VALUÉS CALDERA, USA
- 4 LAKE TOBA, INDONESIA
- 5 TAUPO, NEW ZEALAND
- 6 AIRA CALDERA, JAPAN
- 7 LA GARITA CALDERA, USA
- 8 THE CAMPI FLEGREI, ITALY
- 9 MOUNT TAMBORA, INDONESIA
- 10 BAEKDU MOUNTAIN, NORTH KOREA/CHINA
- 11 KURILE LAKE, RUSSIA
- 12 KARYMSHINA, RUSSIA
- 13 BENNETT LAKE, CANADA
- 14 CERRO GALAN, ARGENTINA
- 15 PACANA CALDERA, CHILE
- 16 PASTOS GRANDES, BOLIVIA
- 17 MOUNT ITO, JAPAN
- 18 KYUSHU, JAPAN



On Television and the news there are discussions about how a supervolcano could bring about the end of mankind. There are 12 super-volcanos in the world. If any one of these super-volcanos did a complete emptying of its lava chamber, the effects would end the modern world as we know it: the dust cloud would last five to seven years, most plant life would succumb, leading to the extinction of many types of animals, including humans. There would be much violence and suffering.

There are four of these super-volcanos in the United States: two are presumably dead and totally inactive—one in western California and one in New Mexico. Two others show signs of activity--one is Yellowstone, and the other is in our own back yard. It is at Mammoth Lake where many of us go to play, and its name is the Long Valley Caldera.

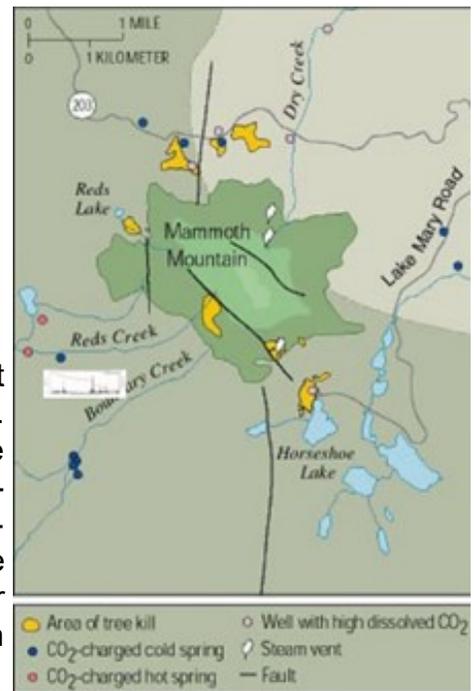
This caldera is known as California's Yellowstone. Why is it here? Because we live near the edges of tectonic plates, the Continental Plate, and the Pacific Plate. The Pacific Plate is being forced down

and under the Continental Plate, causing great heat.

Some comparisons:

	Long Valley	Yellowstone	Mt. St Helen
Last event	76000 years ago	640000 years ago	42 years ago
Size	20X11 mi	35X34 mi	1.2X1.9 mi
Depth	300 ft	Several thousand ft	2084 ft
Ejection	140 cu mi	240 cu mi.	.29 cu mi
Dust Cloud	8 mi	??	6-8 mi

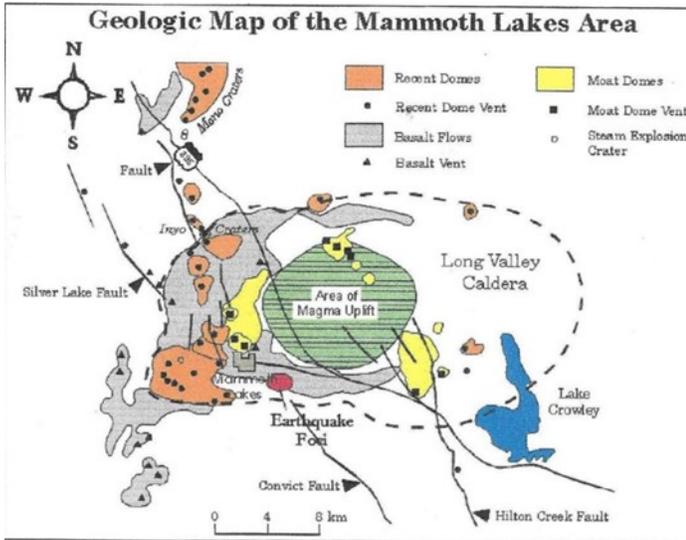
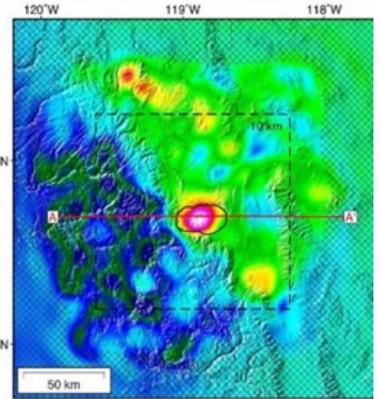
There are other active Ring of Fire volcanos along the west coast of the U.S.A. Mt Lassen erupted in 1914,1921, and 2014. Also the giant Mt Rainier was active in 2021, and Crater Lake has been showing some activity. It seems that Long Valley is also waking up! How do we know? An increase in geothermal activity has been recorded--new smoke and carbon dioxide are both venting and killing trees. Worse yet, the CO2 is heavier than air and flows down hill, so in addition to killing trees, it can fill valleys, killing all animal life including human life.



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Even more alarming is the resurgent dome near Bishop that is pushing up noticeably in the last few years. In 2018 the Long Valley deformation was measured by the earth's magnetic field, proving the presence of a large magma chamber estimated to contain 290 cu miles of melt. This is an indication that there is a large amount of liquid below the surface. Another sign is earthquakes; after a period of relative calm, the swarms have increased in the last 20 years. These quakes are usually of a magnitude 1 to 1.2 at a depth of 1Km to 23Km that there is a large amount of liquid below the surface. Another sign is earthquakes; after a period of relative calm, the swarms have increased in the last 20 years. These quakes are usually of a magnitude 1 to 1.2 at a depth of 1Km to 23Km .



Source: Web Site <<http://www.intranet.csupomona.edu/~geology/docs/sierra.html>>

There are several other points of geologic interest in the area. There are two volcano cones in Mono Lake—first, Negit Island, which erupted 300 years ago, is an intrusive rhyolite dome. Second, Paoha island, an intrusive basaltic dome which erupted about 13300 years ago. There is also another cone to the south at Mono Crater.

Besides the dust cloud, other dangers of a volcanic eruption include lava temperature close to 2000+ degrees, pyroclastic flows carrying dust super-heated to 800 degrees and moving at speeds to 500 mph,. With snow covered volcanoes such as Rainier or Mammoth Mountain, the danger can include lahars, which are flows of water and ash similar to a giant mud flood that destroys everything in their path.

Here is how the USGS puts it: “Increased volcanic activity in Long Valley area since 1980 increases the chance of an eruption occurring in the near future, but scientists still lack adequate data to reliably calculate by how much. Volcanic unrest in some other large volcanic systems has persisted for decades, even centuries, without leading to an eruption. But since volcanic unrest can escalate to an eruption quickly – in a few days, or less--USGS scientists are monitoring the activity closely.”

Is there anything we can do?, Can we prepare? NO. All we can do is just to hope that any such event is far, far in the future.

Source: all images, drawings, maps, and data taken from USGS web sites.

[Ed.: Webb will be speaking about Long Valley Caldera with more detail at the May General Meeting.]

CFMS President's Message, March, 2023

Kimberly Fiala

Hello All,

As you know, the CFMS show is just around the corner. This is not a one person show, this is a show that requires the entire CFMS community of clubs to be involved. CFMS has over 90 clubs just within the states of California and Nevada, which is great to see, but numbers don't matter. We care about people within the club who get together to enjoy a common hobby and/or career. Here is where people get to learn about rocks, gems and minerals. The show is just an extension to the community to teach them what our hobby is about. This is also an opportunity for the clubs to grow with new potential club members. This can become a great show and a great Federation!

I know I stated this last month but please talk with your friends/family and neighbors to see if they are interested in joining us by volunteering at the CFMS show. We all know that the show is a big part of CFMS and lets vendors and clubs show off their skills and share what is actually done with rocks, gems, and minerals. If everyone can just get one person to volunteer and help out no matter how small a task, it would be a tremendous help.

For the love of Rocks, Gems and Minerals volunteer in the same position that you helped with your local club, or sign up for a different position in the CFMS show, do something new, be adventurous! The show committee is asking for you, the people, to volunteer. If everyone can commit just a few hours to help out before, during and after the show, in return you will receive free admissions to the show. receive free admissions to the show. We can do this together and make this a great show. It is really rewarding to be a part of show and see all the joy it gives to the kids and even the big kids at heart! I will see you there!

Have a Happy Saint Patrick's Day and enjoy the month!

Ed: The show is June 23-25 in Lodi,CA.

AFMS Convention and Show
Sue Webb, CFMS & AFMS Representative

The American Federation of Mineralogical Societies (AFMS) is holding its annual show and convention in Billings Montana, August 3-5. There will be a meeting of all the regional presidents and where issues are discussed and policies are debated and established. These policies will govern all of the member regional Federations. (A Federation is made up of local, individual clubs and societies. A local society such as RGMS is a member of a regional federation, but only the regional federations are members of the AFMS. They carry their member clubs and societies along with them.) The show generally opens the day after the Federation meeting. There may be field trips organized for participants, and there is usually a president's luncheon, a happy hour, and a banquet on the evening of the final day. The show is well worth traveling to Billings if only for the field trip(s) that are usually organized. Also, there are usually vendors from distant regions who would not normally attend your own local or federation show. Most conventions offer informational talks and sometimes class-like meetings. Attendees learn a lot about groups in other regions, information that they can take home to their own societies. And, it is actually a lot of fun!

Tentative Listing Classes Offered by RGMS

This is a general description of when RGMS classes are typically offered. For specific dates, consult the calendar on the Website or the school director at the General Meeting or at <school@renogms.org>

Mondays:

Open House; 11:00am to 9:00pm. Fee is \$7.50/hour.

Tuesdays:

- **Beginning Lapidary:** 1:00pm to 3:00pm. Mandatory Safety class 2-7-23 at 12:30pm. Class fee is \$60.00.
- **Intermediate Lapidary:** 3:30pm to 5:30pm. Mandatory safety class 2-7-23 at 3:00pm Class fee is \$60.00.
- **Beginning Lapidary:** 6:30pm to 8:30pm. Mandatory Safety class 2-7-23 at 6:00pm. Class fee is \$60.00.
- **Slab Saw Use:** 6:30pm to 8:30pm. Class fee is \$60.00.
- **Beginning Silver Fabrication:** 6:00pm to 9:00pm. Class fee is \$120.00. 4 Tuesday evenings.

Wednesdays:

- **Tumbling** 1:00pm to 3:00pm. Class fee is \$60.00.
- **Mineral Identification** (7:00pm to 9:00pm Kit fee of \$25.00 payable to the Instructor. Mandatory textbook "Rocks, Minerals and Gems" by Walter Shumann. Class Fee is \$60.00.
- Inquire as to when **Wire Wrapping** will be offered.

Thursdays:

- **Beginning Silver Fabrication:** 11:00am to 2:00pm. Class fee is \$120.00.
- Inquire as to when **Casting** Classes will be offered.
- Inquire as to when **Advanced Silver Fabrication** will be offered.

Saturdays:

- **Etching on Copper** Class: 12:00pm to 5:00pm. Class Fee is \$40.00 plus a \$20.00 kit fee.
- **Cold Connections** Quarterly 10:00am to 1:00 pm. Class fee is \$22.50 plus kit fee.

Sundays:

- **Beading/Bead Weaving** with Sue Webb on Sundays, 10:00am to 2:00pm. Class fee is \$20.00.

Special class:

- Show of Interest for a **Lost Wax Carving** class to be held in either March or April. Please respond positively if you are interested in a class. Once we have 6 students, Tim will contact you to determine the best 2 weekends to have the class. It is a 4 full days of class plus a Monday evening casting.

CFMS/AFMS Shows Mar. 2023

Additional information is available on the CFMS website, cfmsinc.org/shows

March 18-19, 2023 – Antioch, CA 94509

Antioch Lapidary Club
Contra Costa County Fairgrounds, 1201 West 10th St. Antioch, CA 94509

Hours: 10 AM to 5 PM Saturday and Sunday
Contact: (925) 301-6957, edysnyder@gmail.com
Website: <http://www.antiochlapidaryclub.com>

March 25-26, 2023 – Vallejo, CA

Vallejo Gem and Mineral Society
Solano County Fairgrounds, McCormack Hall, 900 Fairgrounds Drive, Vallejo, CA 94589

Hours: 10 AM-5 PM
Contact: (415) 254-1506, ddahonvgms@gmail.com
Website: <http://vjgems.co/>

March 3, 4, 5 2023—Newark CA

Mineral and Gem Society of Castro Valley
Newark Pavilion 6430 Thornton Ave
Contact : Showchair@mgscv.org

March 4-5, 2023 – Ventura, CA

Ventura Gem & Mineral Society
Ventura County Fairgrounds, 10 W. Harbor Blvd., Ventura, CA
Hours: Saturday 10 AM-5 PM, Sunday 10 AM – 4 PM
Contact: (805) 312-8467, info@vgms.org
Website: <http://www.vgms.org>

March 11-12,2023 -Turlock, CA

Mother Lode Mineral Show
Stanislaus Co. Fairgrounds, 900 N. Broadway, Turlock, CA
Contact: bwendx2@yahoo.com
Website: <http://www.turlockgemshow.com>

March 3, 4 & 5, 2023, Newark, CA

Mineral and Gem Society of Castro Valley
Newark Pavilion, 6430 Thornton Ave., Newark, CA
Contact: showchair@mgscv.org Website: <http://mgscv.org>

March 10-12, 2023 – Stoddard Wells

Victor Valley Gem and Mineral Club
47th Annual Stoddard Wells Rockhound Tailgate
Contact (760) 245-2330 - leave a message
Website: <http://vvgmc.org>

March 10-12, 2023—Stoddard Wells

Victor Valley Gem and Mineral Club
Annual Rockhound Tailgate
Contact: (909)657-7200 marklantz253@gmail.com
Tailgate-2023-Info.jpg

March 11-12,2023 -Turlock, CA

Mother Lode Mineral Society
Stanislaus County Fairgrounds, 900 N. Broadway,
Contact? Website: <http://www.turlockgemshow.com> or <http://www.motherlodemineralsociety.com>

March 18, 2023 – Lake Elsinore, CA

Lake Elsinore Gem & Mineral Society
32097 Corydon Road, Lake Elsinore, CA 92530
Contact (909)208-6956 berylman50@aol.com

March 18-19, 2023 – Lemoore, CA

Lemoore Gem & Mineral Club
Trinity Hall, 470 Champion St., Lemoore, CA
Website: <https://facebook.com/AndLemoore>

March 24-26, 2023 – Clovis, CA

Fresno Gem and Mineral Society
The Clovis Rodeo Grounds, 748 Rodeo Dr., Clovis CA 93612
Website: <https://www.fgms.online>

March 25-26, 2023 – Angeles Camp, CA

Calaveras Gem and Mineral Show
Calaveras County Fairgrounds, 2465 Gun Club Rd., Angeles Camp, CA 95222
Contact: (262) 348-6804, clairemathison1@gmail.com Website: <http://calaverasgemandmineralsociety.net>

March 18-19, 2023 – San Jose, CA

Santa Clara Valley Gem & Mineral Society
Santa Clara County Fairgrounds,
344 Tully Rd, San Jose, CA 95111
5 Website: www.scvgms.org

June 23-25—Lodi, CA

California Federation of Gem and Mineral Societies
Grape and Harvest Festival Grounds, Lodi, CA
Contact Bob Rush, rocksbob@sbcglopbal.net

Take a few minutes and check out the *CFMS Newsletter* for March. Just click on <http://www.cfmsinc.org> and find the newsletter in the list on the left. Click on the link.

Accommodations:(Circle one). DORM: Couples Women Men Cabin. RV Space

Who would you like to room with if possible? _____ .Use a C-Pap Machine?
___yes___no

Dietary Constraints: ___Food. ___Diabetic. ___Vegetarian ___Other. (please explain)

Due to the lack of dietary knowledge and various interpretations of different needs, we ask that you bring your special food items, and we will do our best to prepare them for you

Additional things you should know:

Animals will be allowed in the RV area only and must be kept on a leash at all times and debris picked up after. Any violations could result in adherence to the Camp Paradise No Pet Rule.

By attending this activity, you are giving your consent for CFMS, to make photographs, videotapes, films, email, or other representations of you. I hereby grant CFMS unrestricted right to copyright any of the above-mentioned containing images of me as well as the unrestricted right to me and reuse them with the caption information, in whole or in part. These rights include, but are not limited to the right to publish, copy, distribute, alter, license, and publicly display these materials and images for editorial, trade, marketing and the advertising purposes.

_____ Signature

CAMP PARADISE

Rustic camp setting in the foothills of California

August 20 - September 2, 2023

Must be a member of a gem club

Lodging

- *Men's dorm*
- *women's dorm*
- *couples dorm*
- *RV sites*
- *cabins*

**Camp Paradise is
in the Plumas
National Forest
near Clipper Mills,
California**

Classes Available

- **Basic Silversmithing**
- **Continuing Silversmithing**
- **Enameling**
- **Wire Wrap**
- **Faceting**
- **Casting**
- **Dichroic Glass**
- **Hard and Soft Stone
Carving**
- **Lapidary**
- **Intarsia**

**One or Two Week Classes
\$500.00 Per Week**

Cost includes room and meals

To register go to CFMS.org, scroll to Camp Paradise and click on registration



RENO GEM & MINERAL SOCIETY

480 S. Rock Blvd.
Sparks, NV 89431

SPRING 2023 CRAFT FAIR RESERVATION

The Craft Fair will be held April 14, 15, 16, 2023 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:

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, although, 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

480 S. Rock Blvd.

Sparks, Nv. 89431 or send via email: <theresalanghans@yahoo.com>

Name of Participant: _____

Type of Craft: _____

Address of Participant: _____

City, State, Zip: _____

Phone number: _____

Email contact: _____

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): # _____ X \$35 = \$ _____

Plus Business License Fee: + \$20.00 OR

(if you already have your own City of Reno business license – 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)

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Officers

President:	Dean Sizemore	President@renogms.org
Vice President:	Steven Smith	Vicepresident@renogms.org
Secretary:	Steve Norman	secretary@renogms.org
Asst. Secretary:	Sue Webb	assistantsecretary@renogms.org
Treasurer:	Janet Longueira	treasurer@renogms.org
Asst. Treasurer:	Robyn Howard	assistanttreasurer@renogms.org
Past President	Tom Nichols	pastpresident@renogms.org

Board Members at Large

Lori Connel	Albie Longueira	Tim Steeper
Stephanie Leonard	Jim Wellker	Denise Sizemore
Theresa Langhans		

Commission Directors

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Ass't Editor	Karen Boldi	
CFMS & AFMS	Sue Webb	cfms@renogms.org
Compliance Officer	Ana John	
Craft Fairs	Theresa Langhans	craftfair@renogms.org
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Ass't JPOG	Steve Norman	
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Security	Marty Hagans	security@renogms.org
Shop:	Patrick Davis	
Social:	Debbie Bush	social@renogms.org
Sunshine:	Joanne Sworthout	sunshine@renogms.org
Tech Director	Breia Sanders	tech@renogms.org
Volunteers	Wendy Kazas	volunteers@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.

Used Equip,Sale Coord.	Patrick Davis & Committee
Gen. Mtg. Guest Greeter	Joanne Sworthout
Gen. Mtg Door Prize Coord	Denise Sizemore,
Assistant Door Prize Coord.	Lori Connel
Educational Outreach	Steve Norman
Future Rockhounds Advisor	Steve Norman
JPOG Silent Auction	Available
Facility Expansion	Patrick Davis
JPOG Dealer Chair	Terry Bush
Safety Officer	Spencer Ennis

Instructors (Alphabetical by class)

<i>Bead weaving:</i>	Sue Webb
<i>Casting:</i>	Spencer Ennis
<i>Etching</i>	Irene Comstock
<i>Jewelry 101 & Cold Connections</i>	Robyn Howard
<i>Lapidary</i>	Julie Hilsabeck
	Barbara Hartman
<i>Lost Wax Carving</i>	Tim Steeper
<i>Mineral ID</i>	Webb Varnum
<i>Silver Fabrication (Adv.)</i>	Jill Atkins
<i>Silver Fabrication (Beg.)</i>	Spencer Ennis
<i>Slab saw</i>	Patrick Davis
<i>Tumbling</i>	Janet & Albie Longueira
<i>Wire Art</i>	Ginger Ragazzi

Yes! I want to donate to the Reno Gem and Mineral Society	Date: _____
--	-------------

DONOR NAME: _____	GENERAL FUND:	\$_____.
ADDRESS: _____	SCHOLARSHIP FUND:	\$_____.
_____	CAPITAL CAMPAIGN (Classroom Expansion):	\$_____.
PHONE: _____	IN-KIND DONATION DESCRIPTION:	

Reno Gem and Mineral Society, Inc.
 480 S. Rock Boulevard
 Sparks, NV 89431

(Market Value): \$_____

TOTAL: \$_____

Reno Gem and Mineral Society is a 501(c)3 educational non-profit and as such all donations are tax deductible to the full extent of the law. No goods or services were received in exchange for your donation.

Yes! I want to donate to the Reno Gem and Mineral Society	Date: _____
--	-------------

DONOR NAME: _____	GENERAL FUND:	\$_____.
ADDRESS: _____	SCHOLARSHIP FUND:	\$_____.
_____	CAPITAL CAMPAIGN (Classroom Expansion):	\$_____.
PHONE: _____	IN-KIND DONATION DESCRIPTION:	

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