



## From the President's Pen

Hello to everyone, and I will just say sorry for the lack of input last month. Between my traveling for work and supporting Camp Paradise, time just passed me by and I completely forgot to perform my simple duty of writing an input.

At the mention of Camp Paradise, it was an excellent time with great company, food and even great weather. I do hope those of you that want to expand your lapidary, jewelry and craft arts to consider attending the camp next year if possible.

I have found some really interesting stories that I believe you all may enjoy. The first story may shine light on Jules Vern's "Journey to the Center of the Earth"! Is there an ocean under our feet?

<https://www.sciencedaily.com/releases/2022/09/220926200712.htm>

Here is a very cool write up about volcanos and how we have learned something new after decades of thinking we knew how volcanoes work.

<https://www.sciencedaily.com/releases/2022/09/220915165304.htm>

Lastly a very cool video of a water surge in Death Valley after an earthquake happened in Mexico.

<https://www.nps.gov/deva/learn/news/9-19-2022.htm>

Enjoy the geological information and hope you all have a fun and happy Halloween. Kim and I will be at the AFMS show in Louisiana during our next educational meeting, so see you all in November.

— Glenn Fiala

## Vice President's Corner

October has to be one of my favorite months, as the weather is rebounding from summer's relentless temps, and this year's fires coming under control. Several festivities await in the months ahead. I pray you and your family are well, and able to enjoy them. Come join us for the last two presentations of the year.

The October presentation by Dick Hilton will educate us on the dinosaurs that roamed California long ago, but never left us. Sticking around by involuntary preservation, we now get a chance to review the life and times they represent.

Our November educational presentation will be by Jim Hutchings teaching the processes of Mineral Identification. Explaining the importance of correctly identifying what we find and some of the processes used along the way to reach the correct conclusions.

I look forward to seeing you, oh... and bring a friend who might be interested as well, no cover charge, and parking is free!

— Vernon Deck

## Educational Program October 11, 2022

*(In the Garden Room)*

### CALIFORNIA DINOSAURS By Prof. Dick Hilton



Augustynolophus was a large hadrosaur, reaching 26 ft in length and 3 metric tons in body mass. Like all species of hadrosaur, it was a herbivorous dinosaur which had a diet consisting of the plant life in the area.

In September 2017, Augustynolophus was declared the official state dinosaur of California.

*From Wikipedia*  
<https://en.wikipedia.org/wiki/Augustynolophus>

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## MINUTES FOR ROSEVILLE ROCK ROLLERS EDUCATIONAL MEETING SEPTEMBER 13, 2022

**Call to Order** at 6:33 p.m. by Vern Deck, Vice President

**Flag Salute.**

**Introductions of Guests.**

**Present:** Members 56+, Juniors 4 and guests 6..

**Business Meeting:**

**Sunshine** - no report.

**Juniors** – Patty Holbrook, absent, no report.

**Treasurer** – Terry Yoschak, absent, no report.

**Secretary/Membership** – Florence Brady reported 255 members. We will start renewal dues for 2023 with the Oct. bulletin.

**Programs** – Vice President, Vern Deck, reported Dick Hilton will give a program on Dinosaurs in CA.

**CFMS Director** – Barbara Loudon reported on Camp Paradise held for 2 weeks this year.

**Vests, Tee Shirts & Patches** – Steve Todd has available.

**Field Trips** – Gene Doyle was absent. Members were told to contact him if interested in going on the field trip to Hawthorne, NV area, Oct. 22 & 23.

**Librarian/Historian** – Karla Shannon reported she did not bring any books, but if you have a book/magazine checked out, please return it as soon as possible.

**Show** – in Jim Hutchings absence, Florence reported on the show, attendance, # of volunteers and overall activities were reported.

**Lapidary Shop** – Denise Coyne reported Orientation to Lapidary classes are well attended. She is still working on getting a connection to the sewer pipe. Corp Yard Rd. is presently a one way direction street. She was asked if there would be a class on repairing lapidary machines. Denise, said, basically they are doing this one on one instructions.

**Lapidary Classes** – Cathy Nelson reported a new silversmithing class with Dan Bender will start on Oct. 9<sup>th</sup> and a wire wrapping class will be held on Sept. 24<sup>th</sup>. Further information will be e-mailed to members.

**Refreshments** – no report.

**Program:** Mike Burkelo gave an excellent presentation on jade and shared some of his beautiful pieces of jade. Members were able to talk to him and look at his books, after the conclusion of the business meeting. Jade Festival at Big Sur will be October 7-9.

**Old Business** – none.

**New Business** – Vern asked for 3 volunteers to serve on the Nominating Committee. The following members were elected/approved to be on this committee: Debra Daly, Amanda Ganong and Meg Zbierski. Meg agreed to be chairperson. The Slate of Officers for 2023 was shown to the members. All offices have a candidate. No additional nominations were received from the floor.

**General Announcements** – members were encouraged to attend upcoming fall shows, wear your RRR name badge to show RRR's support.

**Drawings** – not done.

**Silent Auction** – not held.

**Adjournment** – meeting was adjourned at 8:00 p.m. We were out of Room #1 by 8:30 p.m.

Respectfully submitted,  
Florence Brady, RRR Secretary

## MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING SEPTEMBER 27, 2022

**Call to Order** – by Glenn Fiala, President, at 7:00 p.m.

**Roll Call** – a quorum was present, absent: Jim Barton, Holli Hinkle, Martha Nichols, Terry Yoschak; guests present: Kim Fiala, Gloria Marie and Les Holbrook.

**Minutes** – A motion was MSA to approve the minutes for: Board Meeting June 28, Ed. & Bd. Mtg. July 12, Ed. & Bd. Mtg. August 9 and Ed. Mtg. Sept. 13, 2022.

**Treasurer:** Bills - Terry Yoschak was absent. It was reported the insurance for Directors & Officers of \$275 was paid.

Cathy Nelson agreed to help Florence collect membership renewals at the Oct. 11<sup>th</sup> Ed. Mtg.

**Secretary** – Florence Brady sent around a possible order for the CFMS triangles and bars for Officers for 2022.

**Correspondence** - Florence – reported none.

**Membership**- Florence stated we have 255 members. A motion was MSA to approve for this year and 2023, membership for Tehani Hogan. Discussion on membership reinstatement for a member who had his membership terminated. Membership renewals for 2023 will start with the form in the October bulletin.

**Vice President/Program** - the program for Oct. 11<sup>th</sup> Ed. Mtg. will be a presentation by Dick Hilton on Dinosaurs in CA.

**Librarian – Historian** - Karla Shannon had no report.

**Deadline for Bulletin** - Friday, Sept. 30, 2022.

**Field Trip** - Gene Doyle reported there will be the upcoming Oct. 22 & 23 field trip to the Hawthorne area. He is considering options for a field trip in November. Discussion on the upcoming proposed closure of the Bear River Campground. This was used as the access point for past field trips to the Bear River.

**Federation Director** - Barbara Loudon, reported she will be attending the CFMS meeting in Visalia. Incoming CFMS Director for 2023, Megan Zbierski will also be invited to attend. Kim Fiala will be installed as CFMS President. It was decided to place a textbox in each RRR bulletin, inviting members to go to the CFMS website and read the monthly CFMS newsletter. Barbara will research AFMS for information regarding Juniors.

**Lapidary Classes** - Cathy Nelson reported on the wire wrapping class which was held Sept. 24<sup>th</sup>. Discussion regarding types of future wire wrapping classes. She has one opening for the silversmithing class on October 9<sup>th</sup>.

**Show** - Jim Hutchings presented information regarding the proposed contract from the Fairgrounds for a show on August 3-6, 2023. Discussed was the increase by \$7,600 for renting half of the Event Center building, and ways this increase could be met by adding more vendors, possible increase in table rental fee and absorbing some of this cost from the profit made. “We are being “weaned” off of the discount in rental fees, the FG’s gave us for 2022 Show. Existing policy for choosing type of vendors was shared. Last year’s attendance was 100 less than our “record” attendance and our profit was higher than our highest previous profit. As we are a non-profit organization, how much do we really need to make? A motion was MSA to approve holding the 2023 show and accept the proposal. The Show Committee will decide what steps need to be taken, to deal with this increase in rental fees. Members were encouraged to attend upcoming shows, talk to possible vendors, possibly recruit vendors, take a photo of what they are selling.

**Lapidary Shop** - Denise Coyne – discussed the problems with connecting to the City’s sewer pipe. Glenn was asked to talk

to the personnel at the Fairgrounds and he will try to contact Roebbelen and see if they have any information on what was previously done. Sherri and Tom Collins will be instructors for a daytime period on Thursdays. It will be an open shop and also have instructions available. Exterior doors need to be replaced, fiberglass, pre-hung doors should be used. Profits (\$6,000) from the Tailgater are to be used for their payment. If painting the exterior is done, a reflective type of paint which is rolled on, should be used. Roof needs to be checked for cracks, no leaking noticed during last rain storm. Rock Shed needs to be caulked at the edges. The Covid mandates need to be removed from the website and bulletin. Will still keep classes at 5-6 students, with attendees calling ahead of time. A date needs to be set for cleaning up the Storage Shed.

**Directors:**

Holly Hinkle, Martha Nichols, (absent)  
Cathy Nelson, Denise Coyne, (no further reports)

**Juniors** - Patty Holbrook – reported for the Oct. 11<sup>th</sup> Juniors/Rookies meeting, it will be held at the Lap Shop. Minimum age of Rookies according to our By-Laws and safety issues in the shop and during the Juniors’ meeting were discussed. A Field Trip for Juniors will be held at RRR member Don Tadlock’s house, on October 30<sup>th</sup> starting at 2 p.m. The Field Trip Form and Waiver will be used. At the Oct. 11<sup>th</sup> meeting, they will discuss weathering, transport, and erosion and work on preparing the Juniors to report on their collections in November.

**Past President** - Jim Barton was absent.

**Old Business** – discussed the use of photos taken of members while participating in Society activities. These could be shared on our website, bulletin or during a show. A motion was MSA to approve the following statement on the RRR Membership Application and on the RRR Membership Renewal Form: The above identified member(s) agrees to have their picture taken during Roseville Rock Rollers events that they have volunteered for, that may be used for the Society’s monthly bulletin or annual gem and mineral show. Initials: \_\_\_\_\_. A motion was MSA to approve the following statement on the Field Trip Risk/Waiver forms: By attending this field trip or activity you are giving your consent for Roseville Rock Rollers Gem & Mineral Society, to make photographs, videos, or other likeness of you. I hereby grant to Roseville Rock Rollers Gem & Mineral Society the unrestricted right to any of the above-mentioned materials containing images of you as well the unrestricted right to use and reuse them, with their caption information, in whole or in part. These rights include, but not limited to, the right to publish, copy, distribute, alter, and publicly display these materials and images for editorial and/or advertising purpose.

**New Business** –

**Show Logo** – a new logo was developed for our optional use by Donnette Larson, @the Grounds. A motion was MSA that RRR can use the crystal logo as a useful option for advertising our Show & Organization.

**Show Chair** for 2023 Show – a motion was MSA to appoint Jim Hutchings as the 2023 Show Chair.

**Nominations** – we have a full slate of Officers for 2023. At the Oct. Ed. Mtg., the Vice President, (President will be absent), will ask 3 times if there are any nominations for any of the Offices so shown. If none are received, the slate will be closed. The Chair of the Nominating Committee will submit an article to the Nov. RRR Bulletin, stating the slate of Officers for 2023. A vote will be taken at the Nov.

Ed. Mtg. Procedure was discussed.

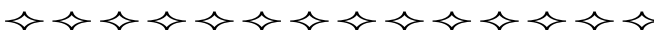
**Lifetime Members** – at the end of 2022, Rob Blazina, Karla Shannon and Florence Brady will receive Lifetime Membership. These will be awarded during the Dec. Ed. Mtg. A motion was MSA to approve these Lifetime Memberships.

**Other Business** – Jim Hutchings reported he received donations of snake agate, Mt. Airy blue chalcedony and various agate, from former RRR member Janine Boyer.

**Next Bd. Mtg.** – October 25, 2022

**Adjournment** – adjourned at 8:43 p.m.

Respectfully submitted,  
Florence Brady, RRR Secretary



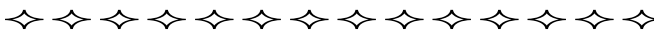
## October Board Meeting

The meeting will be held Tuesday, October 25, at 7:00 PM in the club Lapidary Shop at the Fairgrounds.

## October Refreshments

Refreshments for the October 11th Educational meeting are to be provided by Shelley Breidenstein and Barb Manganello.

**We need more volunteers to bring refreshments! Members, wear your name badges, and sign in on the Members’ List when you come in!**



## Sunshine

When you know of any member who is ill or has been hospitalized, please contact our Sunshine Chair, Heather Crane, at (818) 903-4433 or hmcrane7@gmail.com



## Thank You for These Recent Donations

Thanks to Janine Boyer for donations of Mt. Airy Blue chalcedony, plus snake agate and various other agates.



## RRR MEMBERS:



**You are also members of CFMS  
(California Federation of  
Mineralogical Societies)  
It’s included in your club dues.**



**Read their monthly bulletin at  
<https://cfmsinc.org/newsletters/>**



## Rookie Rock Roller News



The Rookies will meet in the Lapidary Shop on Tuesday, October 11 from 5:30 to 6:45. The entrance is located on 200 Corporation Yard Road. The Rookie program is designed for children 8-17 years of age. I am finding that children younger than that need extra support to fully participate. Parents of children under the age of 8 must stay with their child to provide the extra support as needed.

In October, the Rookies will be working on the Earth Processes badge by learning about weathering and erosion and how they fit into the Rock Cycle. In November we will be finishing the Collecting Badge. Any Rookies who want to earn the badge must report on their collections to demonstrate they understand how to build, store, and label a collection of rocks, minerals, and fossils.

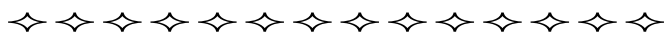
On October 30 we have a field trip for just the Rookies. Don Tadlock has invited the Rookies to come to his house to search for rocks in his rock garden and to see and hear about his fluorescent rocks. It is scheduled for 2:00 pm. Don has requested that each child is accompanied by a parent.

Over the last few months, the Rookies have been working on two badges from the Future Rockhounds of American Badge Program. The first is Earth Processes and second is Collecting. Some of the Juniors are very close to finishing these badges. In December we will start working on the Rocks and Minerals badge. Rookies who attend most of the meetings should be able to earn the badge. I will make sure that there is enough repetition and review that it will not be necessary to attend all the meetings to earn the badges. The Rookies are also able to work on these or other badges on their own. Just let me know when they finish a badge, and I will go over it with them.

All the information to complete these activities is in the Future Rockhounds of America Badge Program at [www.amfed.org](http://www.amfed.org) (on the homepage click on Kids Corner, then click on Merit Badge Program, and finally click on AFMS Badge Manual).

See you in October,

*Patty Holbrook, Junior Advisor*  
916 834-3915 and [pattyholbrook@hotmail.com](mailto:pattyholbrook@hotmail.com)



## Co-Op & Other Field Trips

Oct. 22-23	Hawthorne & Mina, NV areas for Microcline Feldspar, Copper minerals, Black Quartz Crystals, Epidote, Grandradite and Grossular Garnet. Fossils, and possible petrified wood. Roseville Rock Rollers, Contacts Jim Hutchings & Gene Doyle. <a href="mailto:eugene.doyle@sbcglobal.net">eugene.doyle@sbcglobal.net</a>
Nov. 11-12	Black Butte Reservoir for jaspers of multiple color, sometimes poppy or orbicular jasper. Mother Lode Mineral Soc. Contact Kevin Kirschman: <a href="mailto:kkirschman@prodigy.net">kkirschman@prodigy.net</a> or 209-769-1502 cell/text



## Upcoming Northern California Shows

### October 8-9, 2022 – Grass Valley, CA

Nevada County Gem and Mineral Society  
Earth's Treasurers Show 2022

Nevada County Fairgrounds, 11228 McCourtney Rd.,  
Grass Valley, CA 95945

Hours: Saturday, 10 AM – 5 PM, Sunday 10 AM – 4 PM  
26+ Exhibit cases, 28+ Vendors Showcasing Fossils, Minerals, Gems, Jewelry and so much more. Expanded Kids Corner, Gold Panning, Silent Auction, Raffles galore, Talks, Demonstrations, and of course Food Dealers. General admission \$3 person. Children, age twelve and under free with a paid adult, Military with I.D. free. Free Parking!!!

Contact: [4vanclan5@att.net](mailto:4vanclan5@att.net)

Website: <https://www.ncgms.org/show-info/>

### October 15-16, 2022- Placerville, CA

El Dorado County Mineral and Gem Society

El Dorado County Fairgrounds, 100 Placerville Dr.,  
Placerville, CA 95667

El Dorado County Mineral and Gem Society Rock & Gem Show...Treasures in the rough. Featuring a variety of dealers with an amazing selection of Gems, Minerals, Fossils, Meteorite, Crystals, Beads, Jewelry and more. Activities include Rock and Gem identification, Demonstrations, Educational Displays, Silent Auction, Fluorescent Tent, Geode Cutting, Free Kids Activities. Something for everyone and every age.

Hours: 10 AM – 5 PM daily

Contact: [office@edcmgs.org](mailto:office@edcmgs.org)

Website: <http://www.eldoradocountymineralandgemsociety.org>

[www.eldoradocountymineralandgemsociety.org](http://www.eldoradocountymineralandgemsociety.org)

### October 29-30, 2022, Sacramento, CA

Sacramento Mineral Society

6151 H Street, Sacramento, CA

Hours Saturday 10 AM – 5 PM. Sunday 10 AM – 5 PM  
86th Annual Sacramento Gem, Mineral, and Jewelry Show. Minerals, Fossils, Beads, Gemstones, Meteorites, Jade, Equipment, Gold, Opals, Crystals, Food, Slabs, Rough Rock and Cabochons, and much more!

Contact: (916) 662-5819,

[gemshow@sacramentomineralsociety.org](mailto:gemshow@sacramentomineralsociety.org)

Website: <https://www.sacgemshow.com>

## Show Chair's Message

Well, I'm back for 2023. The Board members of the Roseville Rock Rollers voted to have me Chair the 2023 show, confirmed for August 5th and 6th, the first full weekend of August.

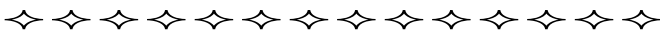
As you may be aware, March is no longer available to us due to parking lot conflicts with scheduled sports events at the Roebbelen Event Center.

As we expected, we were given a pretty good deal on the facility rent in a very expensive building in 2022. In spite of the rent, and costs, we still managed to achieve a record profit from the show. Of course, this year's contract calls for a substantial increase in facility rental cost, through lowering of the "discount".

We feel that we can easily meet the increase with a few adjustments to the show vendor line up. We had a lot of unused space on the floor. We will be looking for vendors who sell unusual rock, mineral, or fossil items that do not directly conflict with offerings of our current vendors. If you run into such vendors, grab their card and a picture of their materials, if they will allow it. We can also consider exceptional, hand fabricated or original designed jewelry.

We learned so much about holding a full show at the Event Center, and it should be a piece of cake next year! Join us on February 21, 2023, for our Show formation meeting, and help us plan for one of the greatest shows in California!

—Jim Hutchings, Show Chair



## Federation Director's Message

The Roseville Rock Rollers is well represented on the California Federation of Mineralogical Societies (CFMS) Executive Board. The 2022 President is Jim Barton, 1st V.P. is Kim Fiala and the 2nd V.P. is Bob Rush. In 2023 Kim Fiala will become President and Bob Rush will become 1st V.P.

CFMS is the umbrella organization for 90 plus clubs/societies in California, Nevada and Hawaii. CFMS publishes a newsletter every month, with information of interest to all clubs and their members. These newsletters are on the CFMS website: [cfmsinc.org](http://cfmsinc.org)

CFMS is affiliated with the American Federation of Mineralogical Societies (AFMS), more on this organization and what influence they have on Roseville Rock Rollers next month.

— Barbara Loudon, CFMS Federation Director

## Renewing Membership Dues for 2023

All RRR members (except for Lifetime members), need to renew their membership dues for 2023. We are starting to accept renewals now.

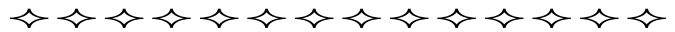
Note new portion on form re-Society members' pictures and their use by the Society.

Please fill out the renewal form on page 7.

Payment, along with the renewal form, can be US mailed to our PO Box or brought to the Oct. 11th Education Meeting.

If paying during the meeting, please have the exact amount of payment or a check payable to RRR.

*Florence Brady,  
RRR Secretary/Membership Chair  
Terry Yoschak, RRR Treasurer*



## 'SQUASH BLOSSOM' (?) NECKLACE

Did you know that the "blossoms" are not squash, but are stylized versions of the pomegranate flower or its immature fruit, and, that the design originated in Mediterranean countries, and, that the pomegranate configuration, a common Spanish motif, probably came with the Spaniards to Mexico where it was adopted by the Mexican platero (silversmiths)? The crescent shaped pendant, the naja, was brought to the Indian territory by Spaniards, probably as bridal ornaments.

The crescent has long been used by different nations. The Moors, a people of mixed Berber & Arab blood, still use the crescent as a good luck charm. The Moors carried the crescent to the Spanish Peninsulas, and the Spanish married it to the Americas. These symbols have no cultural significance to the Native American and are no more than beautiful art forms.

*Via Strata Gem 4/96  
Photo from AmericanWestJewelry.com*

# Lapidary Shop News

**Lapidary Shop:** Things are hopping at the shop; classes are filling up. Make sure to call if you want to get into the Cabochon Class. We have a wait list for the daytime class. We are almost done training a new instructor for another daytime class on Thursday. The time for the Thursday class will be announced soon.



Still openings in the Wednesday evening class with Fran.

The schedule is:

**Mondays:** 5PM to 9PM. Instructor is Vernon Deck. Please call him to set up an appointment. (805) 598-3206

**Wednesdays:** 11AM to 3PM. Instructor is Holli Hinkle. Please call her to set up an appointment. (916) 579-8011

**Wednesdays:** 5PM to 9PM Instructor is Fran Todd. Please call her to set up an appointment. (310) 987-0642

**Mineral ID:** with Jim Hutchings. Please call him for an appointment. (916) 995-7380

**Thursdays: OPEN SESSIONS:** Thursdays: 5PM to 9PM. Monitor is Holli Hinkle. Please call her to set up an appointment. (916) 579-8011

This open shop time is for those who have completed RRR's introductory cabochon class.

Denise Coyne, Shop Chairperson 714-393-0006



## October Calendar

Birthstone: Opal



Sun	Mon	Tues	Weds	Thurs	Fri	Sat
For questions *** about classes, contact : Cathy Nelson (925) 321-2024						1
2	3 Lapidary Shop 5:00-9:00 pm	4	5 Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	6 ***Lapidary Shop 5:00-9:00 pm	7	8
9	10  Lapidary Shop 5:00-9:00 pm	11 Meetings: Rookies 5:30 pm Club 7:00 pm	12 Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	13 ***Lapidary Shop 5:00-9:00 pm	14	15
16	17 Lapidary Shop 5:00-9:00 pm	18	19 Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	20 ***Lapidary Shop 5:00-9:00 pm	21	22
23	24 Lapidary Shop 5:00-9:00 pm	25 Board Meeting 7:00 pm	26 Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	27 ***Lapidary Shop 5:00-9:00 pm	28	29
30	31 					

**ROSEVILLE ROCK ROLLERS – MEMBERSHIP RENEWAL for 2023**

**(Please do not add a new member to this form)**

**If your personal/contact information is the same, just write SAME on this form, under your name(s).**

**NAME(S)** \_\_\_\_\_

**ADDRESS** \_\_\_\_\_

Street

City/State

Zip

**PHONE #** including area code (\_\_\_\_\_) \_\_\_\_\_

**E-MAIL** \_\_\_\_\_  
(e-mail address will be part of the Club's Membership Roster)

The above identified member(s) agrees to have their picture taken during Roseville Rock Rollers events that they have volunteered for, that may be used for the Society's monthly bulletin or annual gem & mineral show.

Initials: \_\_\_\_\_

**DUES:**

**Adult (one) Membership** \$20.00 per year

**Family Membership** \$30.00 per year  
(2 adults, same address)

**Junior Membership** \$8.00 per Junior Member

\_\_\_\_\_ **Amount Paid**      **Ck. #** \_\_\_\_\_

Dues not paid until after December 31, 2022 will be delinquent and an assessment of \$5.00 will be charged. Checks should be payable to RRR or Roseville Rock Rollers.

If paying by US mail, please mail to: Roseville Rock Rollers Gem & Mineral Society  
P.O. Box 212, Roseville, CA 95678

ROSEVILLE ROCK ROLLERS GEM & MINERAL SOCIETY  
BULLETIN EDITOR  
P.O. BOX 212  
ROSEVILLE, CA 95678

Send exchange bulletins to  
above address



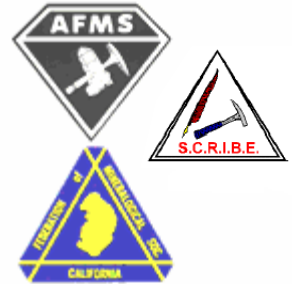
October 2022

**\* First Class Mail \***



the  
**ROLLIN'  
ROCK**

ROSEVILLE ROCK ROLLERS, INC.



**MEMBER, CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES  
MEMBER, AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES  
VOL. 63 NO. 10 OCTOBER 2022**

**EDUCATIONAL MEETING            2<sup>ND</sup> TUESDAY OF EACH MONTH, 7:00 PM  
EXECUTIVE BOARD MEETING    4<sup>TH</sup> TUESDAY OF EACH MONTH, 7:00 PM**

**EDUCATIONAL MEETING LOCATION: @THE GROUNDS,  
JONES HALL, 700 EVENT CENTER DRIVE, ROSEVILLE, CA**

*Changes and exceptions will be published in the bulletin.*  
**GUESTS AND VISITORS ALWAYS WELCOME**