

#### Bulletin of the Roseville Rock Rollers Gem & Mineral Society, Inc. Volume 61, Issue 10 - October 2020

#### From the President's Pen

I am glad to say that we will be holding another Educational Meeting for October, on the 13th in Jones Hall. Vern will provide the details of the educational portion within his write up. So to ensure I don't steal any of his thunder; you will just have to read even more of the bulletin! Although I was unable to attend September's Educational Meeting due to business travel, but I was so happy to hear that there were a number of people present to enjoy the meeting. I was lucky enough to enjoy some of the 60th Anniversary cake, and I have to say it was absolutely delicious!

Last month was our first attempt at using Zoom as a means of presenting our Educational Meeting to folks at home. I was informed that the audio was a bit low and could not be heard over the Zoom meeting, video appeared to not have any issues. Jim and I have a plan to get this corrected, and will connect the PA audio output straight into the PC to improve the audio input to Zoom. So, if you would like to attend our Educational Meeting once again via Zoom, please do keep an eye out for the meeting information that will be provided by Florence in the near future.

Many of us are going to go running around Topaz Mt. by the time you read this. I do hope many of you get the opportunity to do the same, although if I don't see you there, then perhaps at our next Educational Meeting. Take care of yourselves and see you all in the near future.

— Glenn Fiala

#### Vice President's Corner

October's Educational Meeting guest speaker is member Fran Todd. Fran is one of our cabochon instructors on Wednesday evenings in our Lapidary Shop. Fran Todd has been cutting Opals for about forty years. She will be reviewing some basic information on Opals and share some of her recent treasure finds, which she will bring to display with her presentation. I hope you mark your calendars, and attend this meeting, as this is one of Fran's passions to share with our club.

– Vernon Deck



Rock Rollers, including Kim & Glenn Fiala, at the **Dugway Geode beds field trip this weekend!** 

#### **Educational Program October 13, 2020**

(In Jones Hall, the building on the right when you are in the parking lot. Look for the yellow RRR signs)

RRR Member Fran Todd will do a presentation on Opals. She will display her recent treasure finds!











We are beginning Membership

Renewal at this meeting! Reduced Fees for next year!

**See Membership Renewal** Form on Page 7

#### Inside this issue:

Meeting Minutes	2
Meeting Minutes, Welcome New Members, Rookie News, Announcements	3
Rock Swaps & Tailgaters, Proposed RRR Field Trips 2020, CFMS Scholarship 2020 Nominee	4
Black Butte Lake Field Trip, Final Ruling Says Dinosaur Fossils are a Surface Right	5
Lapidary Shop & Class News, Calendar	6
New Rules for 2021 RRR Membership Renewal, Renewal Form	7

# MINUTES FOR ROSEVILLE ROCK ROLLERS EDUCATIONAL MEETING SEPTEMBER 8, 2020

(Meeting was held at the Fairgrounds and also transmitted via Zoom.)

Call to Order at 7:00 by Jim Hutchings

Flag Salute.

**Present:** 37+ members, 3 juniors and 3 guests.

Sunshine - no report.

Junior Activities – Carole Kowalik reported she and Patty Holbrook had 3 juniors who studied meteorites, made meteorite detectors. Hunted for meteorites.

**Treasurer** – Terry Yoschak's report will be read in the Show report.

**Secretary** – Florence Brady reported renewal for 2021 membership will start in October.

Vice President/Programs – Jim reported Vern Deck is our new VP. Vern stated the program for the October meeting will be a presentation on opal, given by Fran Todd and for November, Charles Dailey will give a presentation on the Grand Canyon.

**CFMS Director** – no report, absent.

Vests, tee shirts and patches – Jan Kessler was absent.

Field Trips – Gene Doyle reported on the field trip to the Bear River and summarized the upcoming field trip to Topaz Mt. UT in October. 12 attendees were on the field trips to the Bear River and to Indian Springs for Chinese writing rock. The field trips to Crystal Peak and Garnet Hill have been cancelled.

**Librarian/Historian** – Karla Shannon reported she has new books, she encouraged members to bring back checked out materials.

**Show Chair** – Jim Hutchings reported on our Show during July 4<sup>th</sup> weekend. He reported the show made a profit of \$3,600. The Show Committee did a fabulous job and the vendors were happy with their sales as serious buyers came. This might be the only show in Northern CA for the remainder of the year. Show committee - future meetings will be determined. Next year's show will be our 60<sup>th</sup> show.

Lapidary Shop – Cathy Nelson reported the shop is now open for instruction of up to 3 persons, who must sign up ahead of time. Consideration is being given to holding Thursday nights as open for members to come in and work on projects. Two UVC purification units are being used inside the shop.

**Refreshments** – taking signups for the Fall meetings.

**Class Coordinator** – Cathy Nelson reported on the recent silversmithing class. More will be held in the future. She is looking for other class instructors.

Old Business - none

New Business -

Workers' Raffle Drawings – winners: 1<sup>st</sup> place, Gene Doyle (won the amethyst geode); 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> place

winners were: Kelley Ballard, Philip Davis and Chris Davis. Winners for a vial of gold were: Joseph Maddox, Debra Horner, Doris Zancai, Charles Brittain and Stan Bollinger.

Nominations for Board Officers – Jim explained that all the present Board officers could return for 2021. Any member who is interested in one of the Offices, is to contact Glenn Fiala. (Details were published in the Sept. RRR Bulletin.)

**General Announcements** – future shows, if not cancelled, are listed in the bulletin. Oct. 15<sup>th</sup> is a tailgater in Mariposa. **Recess for Refreshments**. Jim recalled the past years for

**Recess for Refreshments**. Jim recalled the past years for RRR, reading from some minutes published 30 years ago. We then ate the 60<sup>th</sup> anniversary celebration cake made by Vern Deck's sister.

Program – Jim Hutchings gave a presentation on Topaz Mt.
 Silent Auction – Tim Carlson will call when the time has elapsed.

Adjournment – meeting adjourned at 8:46 p.m.

# MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING SEPTEMBER 8, 2020

Call to Order at 8:48 p.m. by Jim Hutchings.

7 Officers were present for a quorum.

Fossils for Fun Society would like to rent the Lapidary Shop, if needed, for the 2<sup>nd</sup> Thursday nights in October and November. A rental fee of \$50 would be charged. A motion was MSA to allow FFF to rent (\$50) the Lapidary Shop for their meetings in Oct. and Nov. if this should prove necessary.

**Membership Applications** – a motion was MSA to approve the membership applications for Kyle Matson and Gary Zang and Paula Berg.

Adjournment – meeting adjourned at 8:52 p.m.

Respectfully submitted,

Florence Brady, RRR Secretary

### MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING SEPTEMBER 22, 2020

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

**Roll** Call – 9 officers present plus one (Jim Barton) via phone. Absent: Denise Coyne, Mike & Rene' Hunerlach and Terry Yoschak. A quorum was present.

Minutes - A motion to MSA to approve the minutes for the Bd. Mtg. June 23, 2020. A motion was MSA to correct the minutes for the Ed. & Bd. Mtgs. on Sept. 8, 2020, need to add to the Field Trip Chair's report the following: 12 attendees on the field trips to the Bear River and to Indian Springs for Chinese writing rock. The field trips to Crystal Peak and Garnet Hill field have been cancelled.

**Secretary** – Florence Brady, reported the membership is 253. Approved for membership applications was given to the persons (see list at end of minutes) who applied for membership since June 2020 and to approve membership for two Juniors, Julliette and Doris Zancai-Feinga. It was decided to store copies of prior minutes in the library.

**Treasurer/Bills** - Terry Yoschak was absent, but prior to the meeting, a financial update was shared with the Board.

**Correspondence** – Florence reported none received.

Vice President – Vern Deck reported the program for the Oct. Ed. Mtg. will be on opals, given by Fran Todd and for the Nov. Ed. Mtg. Charles Dailey will give a presentation on the Grand Canyon. For the Jan. Ed. Mtg. Dan Sutter will give a presentation on porcelain.

**Librarian – Historian** - Karla Shannon reported she has received several donations of books from Frank Zbierski and Don Tadlock. She is working on adding new books and also repairing books.

**Bulletin/Website** - Deadline for bulletin: Friday, October 2<sup>nd</sup>

**Field Trips** - Gene Doyle reported both field trips to Crystal Peak and to Garnet Hill were cancelled. October 18<sup>th</sup> will be a field trip to Black Butte Lake for multicolored jasper. The trip to Topaz Mt. in Utah will be held. Brief discussion regarding the annual CO-OP seminar to be held on March 6<sup>th</sup>, a location is needed. FFF is the host society.

Federation Director - Mike Hunerlach was absent. Jim

Barton reported there will be a CFMS show committee meeting via Zoom on Oct. 5<sup>th</sup>. Bob Rush is the show chair. They plan to have the 2021 show in Lodi. He mentioned there was no damage by fires to the CFMS storage trailer stored up at Camp Paradise.

**Lapidary Classes** - Cathy Nelson reported no classes are scheduled. She hopes to have some silversmithing classes in the future. Lapidary orientation classes are being held, with no more than 3 students.

**Show Chair** – Jim Hutchings reported we are waiting to see what the situation will be in March as far as holding a show at the Fairgrounds. Possibility of a Show Committee meeting in November. The Fairgrounds is working on a contract. The bill board on I-80 has been reserved and all advertising is on hold until we find out if we can do the show. If necessary, we will wait until the "last minute"

**Lapidary Shop** – Acting Chair Cathy Nelson reported they are considering allowing 4 students (presently 3) plus one instructor at the shop for classes. This was changed to no more than 4 students plus the instructor. She showed where the air purifiers were located (Fran Todd donated them). Students are to sign up via an appointment to come to the shop. Saturday, Sept. 26<sup>th</sup> will be a work party to make needed repairs to some of the equipment.

**Directors** – no reports.

**Juniors** - Carole Kowalik – reported for the Oct. Juniors' meeting, they will be working on the geological time line. Jars, which had been previously prepared, with layers of different substances and dinosaurs, will be pounded open to hunt for the toys. Patty and Les Holbrook are assisting Carole with the meetings.

Old Business – discussion regarding the doors to the Lapidary Shop and the need to replace them. Along with needed water proofing of the building. Work parties need to be scheduled. Glenn suggested contacting Habit for Humanity to see if they could assist us.

#### New Business -

Discussed the Zoom meeting for the Sept. 8<sup>th</sup> Ed. Mtg. Glenn will work on increasing the volume of the amplifiers for future meetings. A reminder e-mail (for the upcoming Zoom meeting) will be sent out the day before the Oct. 13<sup>th</sup> meeting by Florence.

Renting the Lapidary Shop to the Fossils for Fun Society was discussed. A motion was MSA to allow FFF to have the option to extend past the month of November for their meetings. An RRR member will open and close the Shop.

Drawings for Winners – Martha Nichols volunteered to handle the drawings of names/winners for a prize from the meeting sign in sheets. She will contact Nancy Hood, and make arrangements to receive the prizes. Florence will send to Martha the necessary paperwork.

US Mail/PO box – it was decided to continue the forwarding of US mail for another 6 mos. starting in October.

Turritella specimen – Jim shared with the Board the donation of a huge (estimated weight, several hundred pounds) turritella rock specimen. This will need heavy equipment and several volunteers to pick it up and move it to outside the Lapidary Shop. Jim will give details at the Oct. Ed. Mtg. and sign up volunteers then. Both Vern and Glenn have equipment which could be used.

Other Business – Gene asked if "smart locks" could be used on the doors of the Shop. At this point in time, this is not a possibility.

Next Board Meeting – October 27<sup>th</sup>.

**Adjournment** – meeting was adjourned at 8:00 p.m.

The following applicants for RRR membership were approved: John & Patty Dooley; Jeff & Cindy Chastain; Chuck Blalock; Kirk & Sarah Malan; Vickie Morris; Toussaint; Michael Otter; Jess & Carol Scarbourough; Linda Hutchison; Jon & Carolyn Zwanziger; Brian & Nancy Oates; and Erin & Ella O'Neal.

Respectfully submitted,

Florence Brady, RRR Secretary

## Welcome New Members

Paula Berg Gary Zang

#### Welcome New Junior Members

Doris Zancai-Feinga Julliette Zancai-Feinga

#### Rookie Rock Roller News



The Rookies will meet at 5:30 p.m. on Tuesday, October 13, 2020 in Jones Hall at the Fairgrounds. Enter on Event Center Drive.

At our last meeting, we learned about meteors, meteoroids, and meteorites. Then we made meteorite detectors and used them outside to hunt for meteorites. Jim Hutchings brought many samples of different types. The Rookies tested their streak to determine what kind of meteorite we had.

At our October meeting, we will learn about the geologic time-line. Then we will crack open the sedimentary jars we made at our January meeting. The juniors' favorite activity is pounding rocks. We will be wearing masks and trying to keep our distance where possible.

I sure hope to see you all there.

Carole Kowalik, Junior Advisor (916) 871-0573 home3004@gmail.com



# October Board Meeting

The meeting will be held Tuesday, October 27 at 7:00 PM in the club Lapidary Shop at the Fairgrounds.



## October Refreshments



Refreshments for the October 13 Educational meeting are to be provided by Wendy Terry and Rita Lipscomb. Thank you all in advance!

Others are welcome to bring refreshments! We need some more!

#### Rock Swaps & Tailgaters

Calaveras Gem and Mineral Society will be hosting a tailgate and fundraiser on Saturday, October 10th from 9 am to 4pm. The fee to sell is \$30.00. Please contact Lynn Becker at (209) 352-6204 if you'd like to reserve a spot or if you have any questions. This is an outdoor event. We hope you will join us!

**The Mariposa Gem & Mineral Club** is hosting a Rockin Tailgate Rock Swap on **Saturday, October 17th,** 10am - 5pm at the Mariposa Fairgrounds parking lot!!!!

Buy, Sell and Swap; rocks, gems, minerals, rough, fossils, lapidary supplies, beads, jewelry, tools, equipment.

Bring your stuff to sell or swap.....or just come to shop!

Vendors are welcome! You MUST RSVP to get a space. Booth space is \$10 per vendor, payable the day of the event. You must provide your own tables, shade, chairs, etc.

You can message the Mariposa Gem & Mineral Club on Facebook, email us at mgmc@sti.net, or call Nikki West at 209-742-4234 to reserve a space. There is a whole parking lot, so plenty of room for all.

Booths will be spread out and we will be reminding everyone to practice social distancing during this event.



# Proposed RRR Field Trips 2020

#### **RESCHEDULED to October 18th.**

**Black Butte Lake near Orland.**COLLECTION MATERIAL: We will be looking for large multicolor Jasper.

PLEASE CONTACT the RRR Field Trip Coordinator Gene Doyle if you are interested in any upcoming trip.

eugene.doyle@sbcglobal.net, (408) 605-9457 cell.



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

#### CFMS SCHOLARSHIP 2020 HONOREE By Fred Ott

On Thursday, September 10th, Fred Ott, past-CFMS President, surprised Dr. Richard (Dick) Hilton at his home in Meadow Vista, California with the announcement that he had been selected as one of only two individuals in 2020 to be honored by the Federation's Scholarship Program. While the original intent was to recognize Dick in the presence of his fellow professors and other faculty members at Sierra College in Rocklin where Dick has taught for many years, the Covid19 pandemic dictated otherwise. Fred then presented Dick with the CFMS Federation's plaque in recognition of his many years of supporting the Earth Sciences.

Here is a brief biography:



Richard "Dick" Hilton is a professor emeritus of geology and paleontology at Sierra College in Rocklin, California. He has a Bachelors degree in Geology with a minor in Biology and a Masters degree in Earth Science from California

State University, Chico. He is also a paleontological consultant. He, along with many others, helped create the Sierra College Natural History Museum as well as build the extensive collections of vertebrate and invertebrate fossils housed at the Museum. Along with others, he helped design the numerous exhibits in the museum. He is a board member of the California State University Chico, Geoscience Board. He has published numerous scientific articles in the field of vertebrate paleontology and a book entitled, "Dinosaurs and other Mesozoic Reptiles of California," published by the University of California Press. He has led paleontological digs throughout the western United States. He has lived in Canada and Africa and he and his wife, Kristin, have led and participated in nature trips to many parts of South America, Africa, Australia, Tasmania, Alaska, Baja California, Galapagos, Ireland, Iceland, and Spitsbergen in the high Arctic. He is also an avid nature photographer.

As honoree, Dick will designate a college or university which will then select a qualified undergraduate who will receive a check from the Federation in the amount of \$2,000 to help further their education in the Earth Sciences.

Congratulations, Dr. Hilton!

From CFMS Newsletter October 2020

Editor's Note: Many of us know Dick from his presentations at our Educational Meetings, and his work at Sierra College. No one is more deserving of this award!

The Rollin' Rock Roseville Rock Rollers Page 4 www.rockrollers.com October 2020

### A Roseville Rock Rollers Field Trip to Black Butte Lake—October 18, 2020

TRIP LOCATION - Black Butte Lake near Orland, CA

#### TRIP DIFFICULTY RATING SCALE:

**Vehicle Access & Parking** – Parking near bathroom. #3 - 4 vehicle access and parking good for all vehicles and RV's, no specific Handicap parking.

Parking on road near creek. #5-6 2-Wheel access parking on rough terrain or trail end. Parking on roads, dirt or gravel.

**Collection or View Site** - #3 - 4 easy access. Walking on rocks and sand in dry creek bed.

WHEN - Sunday, October 18, 2020

**SPONSOR CLUB** – Roseville Rock Rollers Gem & Mineral Society.

**LEADER & CONTACT INFO** – RRR Field Trip Leader, Gene Doyle, (408) 605-9457.

**MEMBER'S GUESTS** – Open to RRR Club Members, juniors, family, and friends.

**COLLECTION MATERIAL** – Multicolor Jasper.

**PROPOSED SCHEDULE** – We will drive to a location on the south side of the lake and near Burris Creek. We will be walking from the parked location to an area where we will look for the collection material. We should allot a minimum of 6 hours of time for this trip.

**MEET** - Meet at Black Butte Lake. Meeting time is 10:00 am.

**DIRECTIONS TO SITE** – Take 80 to I-5 north (97mi). Take exit 619 for CA-32 toward Orland/Chico. Turn left

onto CA-32 W. Continue straight onto Newville Rd, 9 mi past the Ranger Station. Turn left onto Morrison Bryan Rd. Turn left into parking area next to bathroom. I will be driving a blue 4Runner.

**VEHICLE REQ'S** – Any vehicle is okay. To drive in closer to the lake it is recommended to have a higher clearance vehicle or 4 Wheel drive.

**CAMP/FACILITIES** - Restroom facilities are available at some locations.

**TOOLS** –Collecting bucket, rake and/or small shovel. Bring a spray bottle to use to bring out the colors in the rocks.

**SAFETY CONCERNS** –Watch out for rattlesnakes and poison oak. Bring suntan lotion and mosquito repellent.

**CLIMATE/WEATHER** – Typical October weather for this area, cold in the morning and warm to hot in the afternoon.

**CLOTHING** - Wear clothing that will protect you from the sun such as a hat, long sleeves shirt, pants, and comfortable shoes.

**FOOD** – Bring water, snacks and/or lunch.

**OTHER REMARKS** – There is fishing, swimming, and photography around the lake. The collecting is limited to one 5 gallon bucket per day per person. There is reserved camping if you want spend more time at the lake (<a href="www.recreation.gov">www.recreation.gov</a>, 877 444-6777, Lake Office: 530 865-4781).



# Final Ruling Says Dinosaur Fossils are a Surface Right

#### **Dueling Dinosaurs**



UPDATE - The 9th Circuit Court of Appeals on June 17, 2020 upheld the earlier court decision, affirmed by the Montana Supreme Court, that dinosaur fossils are part of the

surface state, and not the mineral rights. A key factor in the decision appears to be that the value of fossils are not in their mineral content, but rather in their cultural and historical significance. This decision affirms what most property rights proponents, and the Montana State Legislature, have advocated which is that dinosaur fossils should be part of the surface rights of real property, rather than the subsurface or mineral estate.

The Montana Supreme Court on Wednesday ruled that dinosaur fossils are surface rights and not minerals according to state law. The issue arose when dinosaur fossils dubbed the "Dueling Dinosaurs" were discovered on a Montana ranch, and have turned out to be worth millions of dollars. The mineral estate owners have sued the surface estate owners claiming ownership rights to the fossils.

The concern for property owners is that owners of sub-surface or mineral rights, which is the dominant estate in Montana, could exercise those rights and disrupt surface use and property value. This means that mineral right owners could excavate for fossils, or be entitled to the value of any fossils discovered on land in Montana. Dinosaur fossils are abundant in parts of Montana, and the designation of fossils as mineral or surface rights could have significant impact on property rights.

https://mtlandsource.com/news/update-final-rulingsays-dinosaur-fossils-are-surface-right

The Rollin' Rock Roseville Rock Rollers



# Lapidary Shop & Class News

Classes: We are open! We have re-opened the shop for our cabochon classes. Classes will be a limited to 4 students/ people at a time due to COVID mandates. Students must call the instructor for the day that they wish to attend for an appointment, there will be no drop-ins at this time. Everyone must wear a mask covering the mouth and nose while in the shop. Also, everyone must wash their hands or use a hand sanitizer before signing in.

#### 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

Please contact Cathy for any questions. 925-321-2024.

— Cathy Nelson, Acting Shop Chairperson

We still are not having any classes in the trailer yet other than the cabochon classes. However, I'm working on adding some other type of lapidary classes next month.

I am looking for instructors, please call me if you are interested in teaching a class.

— Cathy Nelson, Classes Coordinator



# October Calendar



Sun	Mon	Tues	Weds	Thurs	Fri	Sat
For questions about classes, contact : Cathy Nelson (925) 321-2024 Email: canelson2@netscape.net				Topaz Mt. Trip	2	3
4	5 Lapidary Shop 5:00-9:00 pm	6	7 Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	8 FFF Meeting 7:00-9:00 pm	9	10
11	Lapidary Shop 5:00-9:00 pm	Meetings: Rookies 5:30 pm Club 7:00 pm	Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	15	16	17
18 Black Butte Trip 10:00 am	19 Lapidary Shop 5:00-9:00 pm	20	21 Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	22	23	24
25	26 Lapidary Shop 5:00-9:00 pm	27 Board Meeting 7:00 pm	28 Lapidary Shop 11:00 am-3 pm 5:00-9:00 pm	29	30	31

The Rollin' Rock Roseville Rock Rollers Page 6 www.rockrollers.com October 2020

# New Rules for 2021 RRR Membership Renewal -- And It's All Good!!

- Because COVID prevented our Society from having meetings, classes and an open Lapidary Shop for large parts of 2020, that means we did not give you all the membership benefits you deserved in 2020.
- Therefore, you do not have to pay full membership dues to renew in 2021.
- Membership will be FREE for all presently enrolled (2020) **Juniors** for 2021.
- Membership dues will be CUT IN HALF for all **Adults** renewing in 2021.
- You have a CHOICE of renewing at the reduced membership amounts (\$10 per person/\$15 per 2 adults), or the regular membership amounts (\$20 per person/\$30 per 2 adults). Check the boxes on the membership renewal form. Please pay at the meetings, or by mail. Always include the renewal form!
- If you are sending in your renewal by mail, be sure to note the NEW ADDRESS. You will be sending it directly to the RRR Treasurer, instead of the RRR Post Office Box.

#### **ROSEVILLE ROCK ROLLERS – MEMBERSHIP RENEWAL for 2021**

(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  PHONE # including area code ()	City/State	Zip
E-MAIL	······································	
(e-mail address will be part of the Club	o's Membership Roster)	
RRR members for 2020 are offered a reduction of that our Society could not meet or hold classes for		
<b>DUES</b> : Adult (one) Membership: 50% Fee - \$10.00 per y 100% Fee - \$20.00 per		
Family Membership: 50% Fee - \$15.00 per y (2 adults, same address) 100% Fee - \$30.00 per		
Junior Membership – for Juniors who were memb	pers during 2020, there will be	no renewal fee.
Amount Paid Ck. #		
* Dues for 2021, not paid until after December 33 will be charged. Checks should be payable to RRF		I an assessment of \$5.00
If paying by US mail, please mail to: Roseville Rock Rollers Gem & Mineral Society		

The Rollin' Rock

Rocklin, CA 95765

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

Send exchange bulletins to above address



\* First Class Mail \*



# the ROLLIN' ROCK ROSEVILLE ROCK ROLLERS, INC.



MEMBER, CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES MEMBER, AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES VOL. 61 NO. 10 OCTOBER 2020

EDUCATIONAL MEETING EXECUTIVE BOARD MEETING

2<sup>ND</sup> TUESDAY OF EACH MONTH, 7:00 PM 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