



From the President's Pen

As our shop move progresses forward we are ever closer to getting things back to normal and enjoying our lapidary shop once again. As you all should be aware the lapidary shop has been moved along with the saw shed and set in the location desired by the fairgrounds personnel. The fairgrounds have had a contractor dig the trench for the power line and have set the conduit in place. It is just a matter of time before we are hooked up to the power main and have power to our trailer.

A number of our members have stepped up and performed various things to get the shop back into working order. The shop was leveled, new outlets installed and a lapidary shop clean up that may entail any number of upgrades depending on the number of members that volunteer to get the shop going once again. There is even work to clean up some of the lapidary equipment by upgrading the lighting fixtures. Presently we have a quote request for a ramp and stairs; of course pricing is a consideration and we may just have to reach out to you all once again asking for those carpenter skills to help out and get the ramp and stairs built ourselves.

We are not quite there in getting our shop up just yet, but we are working as quickly as possible to ensure we do get back online. At a minimum there will be two more work parties to get all of our equipment and rock back into the shop. We want to thank you all for volunteering to help whenever the call goes out. As mentioned we are not quite done yet, so check in from time to time for yet another call for volunteers.

— Glenn Fiala

Vice President's Corner

October, the beginning of Fall and another birthstone, the Opal. The name, "Opal" means "to see a change in color." When pure it's colorless, but this is rare or maybe to put the record straight, it's unheard of. The impurities in them are what give the Opal the shades of colors they have which range from blue to red. Another form of opal, known as fire opal, is transparent with orange and red colors and flicks of yellow, but the most valuable are that of the black opals, which showcase one or more colors against a background of black. Opal is mainly found in Australia, where ninety-five percent of the world's black and white opals are mined. They are also found in Hungary, Brazil, Mexico, the United States and Canada.

Here are just a few meanings/facts of the Opal:

1. The gift of an Opal symbolizes confidence and faithfulness and can be used to ward off nightmares. Just don't give it to someone *not* born during October, otherwise it can be a token of bad luck. (Maybe that explains my nightmares, but I can't give up my Opals!!)
2. The ancient Romans considered it a symbol of hope, loyalty, happiness, innocence and purity. A Roman scholar in 75AD summed up the beautiful opal saying: "Some opals carry such a play within them that they equal the deepest and richest colors of painters. He marveled that this kaleidoscopic gem encompassed the red of ruby, the green of emerald, the yellow of topaz, the blue of sapphire, and the purple of amethyst." This is why the Opal

(Continued on page 2)

Educational Program for October 9, 2018

Bob Rush On Quartz — Man Made Versus Nature

Bob is a regular contributor to *Rock & Gem Magazine*. He has worked in lapidary since 1958 and teaches at Camp Paradise.

He always displays a memorable exhibit case at our show!



**Things to do at this meeting:
Bring your polished rocks to
donate for Kids' Junction**

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is commonly called the **Queen of Gemstones**.

3. The Black Opal can bring about the reduction of the disorders in the reproduction system, (In other words, no need for Viagra).

4. It has also been utilized to ease childbirth. (Gosh, so I was wearing my Opals at the wrong times. I wasn't thinking of wearing them in my hospital rooms.)

5. **OPAL HAS BEEN FOUND ON MARS!** It is one of only a handful of gemstones that have ever been discovered outside of our planet (the other gemstone being Peridot that's found in meteors from outer space.)

Our Educational Program for October 9th will be a presentation by Bob Rush, contributor to the Rock & Gem magazine. The presentation will be information on Quartz, Man Made versus Nature. Looking forward to seeing all of you there.

— Jan Kessler

MINUTES FOR ROSEVILLE ROCK ROLLERS EDUCATIONAL MEETING SEPTEMBER 11, 2018

Call to Order at 7:03 p.m. President Glenn Fiala.

Flag Salute.

Present: Members 50, Juniors 8, and Guests 7.

Introductions by Guests.

Sunshine – no report.

Junior Activities – Carole Kowalik reported there were 10 Rookies at the Juniors' meeting. They received a presentation on rocks vs minerals. Jim Hutchings provided a huge array of mineral samples for the rookies to view and handle. Junior member Cora Wandel earned and received rockhound badges.

Treasurer – reported the financial audit for the 2018 show was completed by Kim Fiala and all was in order.

Secretary – Florence Brady reported 274 members. Renewals for 2019 membership will begin in October.

Vice President – Jan Kessler reported the program for October is to be determined.

CFMS Director – Mike Hunerlach reported he will be attending the CFMS convention in Chico.

Vests, tee shirts, patches – Jan Kessler reported she has all for sale.

Field Trip – Gene Doyle reviewed upcoming field trips, details in our bulletin.

Librarian – Karla Shannon reported on the checkout procedure for books and magazines.

Show – Jim Hutchings - next Show Committee meeting is Sept. 18th. Members are encouraged to attend, help is needed with publicity. Gloria can tutor new helpers and an understudy.

Lapidary Shop – Mike and Glenn updated members on the situation with the Lapidary Shop. Leveling of the trailer will occur this Saturday, volunteers are needed. Water and electric are not connected. Further work parties will be needed. Need to determine where we can store our buckets of rocks. A new A/C heater unit needs to be bought and installed.

Drawings – winners were: Member, Gene Doyle; Junior, Dyl-

an Eslinger; and Guest, Tim Carlson.

Refreshments – the clipboard is being distributed, accepting signups for the Fall meetings.

Lapidary Classes – Chair Cathy was absent, no classes due to shop's closure.

Old Business – none

New Business – Nominations Committee – Glenn asked for 3 volunteers to serve on the Nominations Committee. Volunteers were: Martha Nichols, Debi Roberts and Meg Zbierski (Chairperson). Glenn asked if there were any nominations from the floor for any position on the Board. Received were Rene' Hunerlach, Martha Nichols and Richard Kowaleski (who later withdrew his name) for the two year Director positions.

General Announcements – refer to the bulletin for upcoming shows.

Program – RRR Vice President, Jan Kessler, gave a presentation on Petersen Gardens, in Redmond, OR.

Recess for Refreshments.

Adjournment – Meeting adjourned at 8:10 p.m.

MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING SEPTEMBER 11, 2018

Call to Order at 8:22 p.m. by President Glenn Fiala.

Present: 10 Officers, a quorum was present.

Membership Applications – a motion was MSA to approve the membership applications from Tammy Beddow, Tim Carson and Matt, Lenzi and William (JR) Fredericksen.

2019 Show – Jim reported Cheryl, PVT employee, is working on the show contract.

Relocation of Lapidary Shop – discussion on present situation, what has occurred and future work parties needed. Discussed placement of rocks in the buckets. Discussed was the License Agreement with PVT and what our procedure will be. Further discussion to be done during Board Mtg. on Sept. 25th.

RRR Exhibit Case – a motion was MSA to have Kelley Ballard take the RRR Exhibit Case to the El Dorado M & G Society Show on Oct. 20 & 21, 2018.

CO-OP Meeting – RRR is the host for the Nov. 17th CO-OP meeting. Florence volunteered to see if Coco's is available.

Rental Fees for Show Trailer – it was decided to start paying the monthly rental fee after Oct. 31st. We will let PVT know we are moving the show trailer next to the shop trailer.

Adjournment – meeting was adjourned at 8:40 p.m.

Respectfully submitted,
Florence Brady, RRR Secretary

MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING SEPTEMBER 25, 2018

Call to order at 7:02 p.m. by President Glenn Fiala. (Meeting was in Johnson Hall.)

Present: all officers except for Stan Bollinger, Rene' Hunerlach and Carole Lockhart. Two guests, Denise Coyne and Jim Barton.

Minutes – a motion was MSA to approve the minutes for Bd. Mtg. June 26, 2018; Ed. & Bd. Mtgs. July 10, 2018; Ed. & Bd. Mtgs. August 14, 2018 and Ed. Mtg. Sept. 11,

2018.

Treasurer – Terry Yoschak received and paid the bill for the lumber used to move the saw shed. Discussed the rental fee at the storage lot for the show trailer. It was decided to start paying the rental fees by the month. This will take effect starting Nov. 1st. (\$99/mo.)

Secretary – Florence Brady reported no correspondence, membership is 280.

Vice President – Jan Kessler reported the presenter for the Oct. 9th Ed. Mtg. will be Bob Rush. Topic will be quartz, natural and man-made. The program for Nov. will be a presentation given by Kymberly Andrews and a presentation on doing an exhibit case at our show.

Librarian – Karla Shannon reported she is collecting overdue books.

Bulletin/Website – Terry reported the deadline for the Oct. bulletin will be Friday, Sept. 28th.

Field Trips – Gene Doyle reported on the 2 recent field trips/sales field trips. Future field trips are to Fallon, NV (Calaveras Co. Club) and Hawthorne (RRR club).

CFMS Director – Mike Hunerlach reported he attended the CFMS meetings in Chico. Jim Barton reported he is a candidate for CFMS Treasurer.

Lapidary Classes – Cathy Nelson will see if future classes can be scheduled with Dan Bender. Crafty Days will resume as soon as the Lapidary Shop is up and running.

Show – Jim Hutchings reported he does not have a show contract and therefore, can't determine the table fees for the vendors. Glenn shared the small dinosaurs he ordered to be given to the children who attend the show. (Will be used as a "count" to determine how many children attend.) A board will be developed by Denise Coyne which shows the name of each dinosaur (24 different ones).

Lapidary Shop – electric and water are being installed. Mike is receiving bids for 3 different types of ramps from Chris McIlwain. A motion was MSA to approve up to \$4,000 for a ramp to be bought and installed by Chris McIlwain. It will meet ADA requirements by the City of Roseville. Discussed future work parties needed to do: cleaning of shop; moving buckets of rocks and perhaps installing the wood fence around the buckets; purchasing and installing a heating/AC unit; moving back all the items into the trailer; installing septic tank (Area One); changing ABS plumbing pipes; establishing 3 sediment tanks; purchasing and installing new lamps. (Glenn has replaced non GF outlets and the old work boxes.)

Directors – Richard Kowaleski asked to be replaced as the Scholarship Chair since he probably will not be a Director next year. It was decided to see if there is another RRR member who can take over this position. Procedure was explained by Richard. No other Director reports.

Juniors – Carole Kowalik – for the Rookies meeting, she will continue to give presentations on the physical characteristics (shape) of minerals. She will hold the Rookies meeting in Johnson Hall's Conference Room as the Lapidary Shop will not be ready by Oct. 9th.

Old Business – further discussion on the Lapidary Shop and plans to restore the shop.

New Business –

December Potluck Dinner meeting – Florence will check with the FG and see if we still can't meet at the FG for Dec. 11th. She received a check payable to the City of Roseville for \$285 to pay for the rental fee at Maidu CC if we have to hold the meeting there.

Membership Application – present membership application was shared and suggested revisions will be made along with the

Welcome New Members:

Tammy Beddow
Tim Carlson
Matt & Lenzi Fredericksen

Welcome New Junior Member:

William Fredericksen

Rookie Rock Roller News



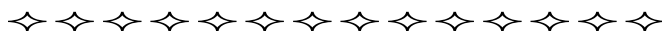
The Rookies will meet at 5:30 p.m. on Tuesday, October 9, 2018 in the Garden room at the fairgrounds (the first building near the parking lot). At our last meeting in September, the Rookies had a presentation on Rocks vs. Minerals, What is the Difference? Jim Hutchings brought a gigantic collection of both rocks and minerals for the juniors to view. After the presentation, we used candy and cookies to also demonstrate the difference between rocks and minerals. The Rookies then competed to remove most minerals (chocolate chips) from the rocks (cookies). The most chips removed, picked from the prize box.

For our October meeting, we will learn about how to identify minerals by their shape. After that, we will have some fun.

If interested in the badge program, be sure to set up a meeting with me to discuss the badges earned from school and family functions. You may have earned some without even know it.

If anyone has polished rocks to donate for the Kids' Junction to use at the show in March, be sure to place them in the containers provided.
See you all at the meeting,

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



change in membership dues.

Nominations Committee – presently, have a full slate of candidates. Final call for nominations will occur at the Oct. 9th Ed. Mtg. Voting will be at the Nov. 13th Ed. Mtg.

Relocation of Storage Show Trailer – will determine when the move to the Fairgrounds will be done. A change of address for insurance policy will have to be done.

Building Fund – discussion regarding establishing a fund to be used for future lapidary shop trailer repairs or purchasing a building for the lapidary shop. A motion was MSA to establish a Building Fund, with a new bank account established when donations of \$500 are

reached. Presently this will be a line item in our accounts.
RRR Name Badges – it was decided to let Rocky Five (Frank Mullaney) who does our badges, know that we do not need the 2 holes at the bottom of each name badge.

License Agreement with Fairgrounds (PVT) – Glenn reviewed the portions of the proposed agreement which will be changed: all of Section 6 will be eliminated (lined out); along with changes to 8.3 and 8.4. Section 26.1 involves the address, which should include the P.O. Box 212, Roseville, CA 95678 along with the street address. He will date and sign and present to the FG.

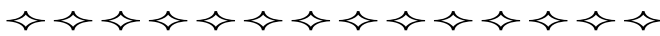
Next Board Meeting – October 23, 2018.

Adjournment – meeting was adjourned at 8:35 p.m.

Respectfully submitted, Florence Brady, RRR Secretary.

October Board Meeting

The meeting will be held Tuesday, October 23 at 7:00 PM at a location to be determined.



Renewing RRR Membership

We are starting to accept renewal payment for your membership in RRR for 2019. We really appreciate your early renewal, before the holidays! (Renewals received after Dec. 31st are assessed a late renewal fee penalty of \$5.)

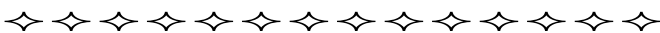
Please use the renewal form printed in this bulletin.

If all your contact information is the same, just fill in your name and write SAME across the information portion. We accept checks payable to RRR or exact cash (please).

Please do not add a new member to this form.

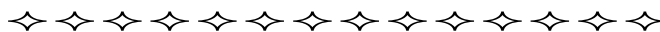
There will be a container for receiving renewal forms at the upcoming Educational Meetings.

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



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



October Refreshments

Refreshments for the October 9 Educational meeting are to be provided by Debbie Wick, Nancy Hood, Erin & Thomas Wyner, Connie Simpson, Lynn Dowing, Mia & Ashley Wittmeyer, Jim de Blanc, and Suzanne Franz. Thank you all in advance!

☆☆☆ SHOW BIZ Stuff ☆☆☆

No, it's not too early! March 23-24, 2019

Tumbled Stones Needed



In the past, many members have donated polished/tumbled rocks for the grab bags we use for Kids' Junction at our gem & mineral show in March. Last year, there was a wonderful show of generosity. We thank you so much for that help. **We made it by the skin our teeth filling 500 bags.**

Karla Shannon buys some brightly colored polished rocks every year from Tucson but they are so expensive. We need more than she can buy. We accept donations all year long and now need to plan for the February 2019 show work party. We appreciate any type, any color, and any amount you are able to donate. February 12, 2019 is the deadline to make it for the March 2019 show grab bags. There will be containers at all the meetings from now on. Or, you can see me, Cathy Hutchings, or Karla Shannon so we can properly thank you. I am willing to pick up your donations from anywhere within 50 miles.

Carole Kowalik, Juniors' Advisor, 916-871-0573

Raffle Donations

Chris and Denise are requesting donations for the Show Raffle and Door Prizes. We are looking for your rock art and jewelry. Also, we are looking for slabs. Please ID your items, and add your name if you wish.

There will be a donation box on the Show & Tell table at the meetings. Any more questions contact Denise at dedoodads@gmail.com or Chris at evergreen.369@juno.com



Show Publicity Help Needed

Gloria Marie has been doing the Show Publicity for over 15 or 16 years and she simply can't do it all any more. Without publicity our show will not succeed! Jan Kessler has offered to help Gloria by shadowing her for the 2019 show. Jan has expressed taking on the coordinating and running all the paid advertising and artwork design.

However, we still need a social media PR person for FB groups and maybe Twitter; last, we need a PSA (public service announcement) person to post freebies on magazines, television, radio. If you have an interest in taking on either of these functions, please call Gloria or Jan: Gloria Marie (916)216-1114 gloriarosevillerockrollers@gmail.com or Jan Kessler (925)639-0490 jan2tom@gmail.com.

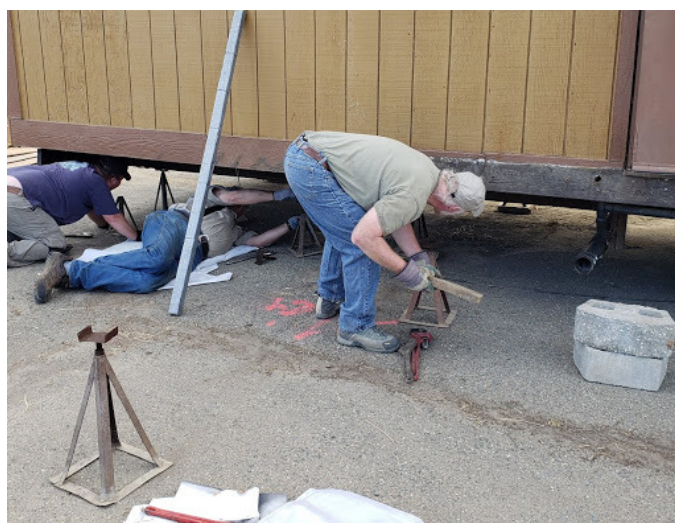
Lapidary Shop Trailer Update

Thanks to our trailer levelers (September 15):

Glenn Fiala
 Jim Hutchings
 Rob Nichols
 Gene Doyle
 Jan Kessler
 Gary Logue
 Sam Manganello

Photos by Jan Kessler

More work parties will be needed. Watch your e-mails for dates and times!



Care and Feeding of Your Opal

- Wear it often it likes to breathe. Touch it often. It likes contact with the skin. the natural oils in your skin keeps the opal "moist" and lustrous. (Contrary to popular belief, true Australian opal is not porous and will not absorb contamination in perspiration or other bodily moisture.)
- Do not wash dishes, clothes or other items with it on. Opals contain water. The harsh detergents in dish or laundry soaps can "dry" out the stone.
- Do not wear opals in any type of hot tub, Jacuzzi, swimming pool, sauna, steam room, bath tub or shower. Exposure to long submersion in any water with or without detergents or chemicals will destroy opals.
- Do not garden with it on. Continuous contact with the soil can abrade the surface of your stone.
- Do not clean your opal jewelry with an ultrasonic device. Use plain water and a nonabrasive pad or facial soap.
- Do not store your opal in oil or glycerin.



From <http://www.australianopals.com>



What do little ghosts have in their rock collections?

_ _ _ _ _ !
 U P N C T U P O F T

Write the letters of the alphabet that come before each of these letters.

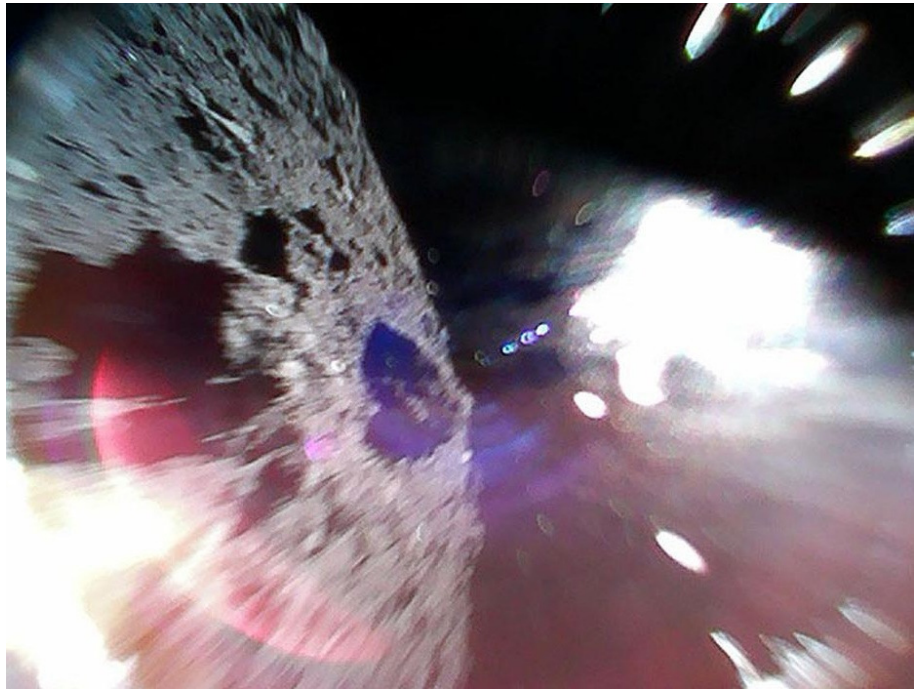


Robots Land on Asteroid, Will Bring Home Space ROCKS!

This weekend (September 16) Japan made history by deploying two rovers on the surface of a near-Earth asteroid. The mechanical explorers dropped from their mothership, Hayabusa2, less than 100 meters above the asteroid Ryugu, and now they are hopping across the space rock's cratered landscape. This picture was taken by Rover-1A in mid-hop:

Hopping is necessary because the asteroid's gravity is too weak for simple rolling. Instead of wheels, the rovers have rotating motors inside that allow them to shift their momentum and, thus, make little jumps across the asteroid's rugged surface. Mission controllers are taking great care that the rovers, which measure 18 cm by 7 cm and weigh only 1 kg, do not fly into space.

As historic as this achievement is, it is only the beginning: Rover-1A and 1B are on a reconnaissance mission for two more robots slated to land later this year. In October, Hayabusa2 will release MASCOT (Mobile Asteroid Surface Scout), a larger lander made by the German Aerospace Center. MASCOT will be followed, in turn, by another Japanese robot.



Left: Hayabasa2 photographs its own shadow on the asteroid. Credit: JAXA

Exploring Ryugu is important. Classified as a potentially hazardous asteroid, this 900-meter wide space rock can theoretically come closer to our planet than the Moon. This makes it a potential target for asteroid mining. Hayabasa2 will discover what valuable metals may be waiting there. Ryugu is also a very primitive body, possibly containing a chemical history of the formation of our solar system billions of years ago.

Launched in December 2014, Hayabusa2 reached asteroid Ryuga in June of

this year. It is scheduled to orbit the asteroid for about a year and a half before returning to Earth in late 2020, carrying samples of Ryugu for analysis by researchers. Stay tuned for updates!

From <http://spaceweather.com/>, article forwarded by Carla LaFave

ROSEVILLE ROCK ROLLERS – MEMBERSHIP RENEWAL for 2019

(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)

DUES:

Adult (one) Membership \$20.00 per year (receiving bulletin via E-Mail)

Family Membership \$30.00 per year (receiving bulletin via E-Mail)
(2 adults, same address)

Junior Membership \$8.00 per Junior Member

_____ **Amount Paid** **Ck. #** _____

Dues not paid until after December 31, 2018 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



October Calendar

Birthstone: Opal



Sun	Mon	Tues	Weds	Thurs	Fri	Sat
	1	2	3	4	5	6
7	8 Meetings: Rookies 5:30 pm Club 7:00 pm	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23 Board Meeting 7:00	24	25	26	27
28	29	30	31 	The Lapidary Shop is temporarily closed for a relocation. We are not sure when classes or Crafty Days will resume at the Shop. Stay tuned!		

Upcoming Northern California Shows

October 6 - 7: GRASS VALLEY, CA

Nevada County Gem & Mineral Society
Nevada County Fairgrounds, 11228 McCourtney Rd.
Hours: 10 - 5 daily
Contact: Mitchell Frank Van Hecke, (530) 274-2425
Email: 4vanclan5@att.net, Website: www.ncgms.org

October 20 - 21: PLACERVILLE, CA

El Dorado County Mineral & Gem Society
El Dorado County Fairgrounds, 100 Placerville Drive
Hours: 10 - 5 daily, Contact: Jean Klotz
Email: info@rockandgemshow.org
Website: www.eldoradorocks.org

October 27 - 28: SACRAMENTO, CA

Sacramento Mineral Society
Scottish Rite Temple, 6151 H Street
Hours: Sat 10 - 5; Sun 10 - 4
Contact: Alyssa Mesiznger, (916) 662-5819
Email: gemshow@sacramentomineralsociety.org
Web Site: http://SacramentoMineralSociety.org

November 10 - 11: YUBA CITY, CA

Sutter Buttes Gem & Mineral Society
Yuba-Sutter Fairgrounds, 442 Franklin Avenue
Hours: Sat 10 - 5; Sun 10 - 4, Contact: Karen Horita,
(916) 677-6696, Email: horita@comcast.net



A Blast from the Past (This article appeared in our bulletin exactly 17 years ago — Editor)

ROSEVILLE ROCK ROLLERS PROFILE

James Hutchings is one of the newest members of the Roseville Rock Rollers. He brings with him a wealth of information and experience. He is a most interesting man. Jim is married and has five children, most of whom are grown. He is a Sergeant in the California Highway Patrol, Protective Services Division. His primary work duties are providing all phases of protection for the State Capitol. Jim was previously a member of the California State Police and has been in law enforcement for over twenty-five years.

Outside of work, Jim's interests include operating his ham radio, cultivating a large vegetable garden, dredging for gold and looking for rocks. His father, who was also a state police officer, would visit various California mines in his job. He would frequently bring home some rocks. Equipped with a Golden Book and rock hammer, young Jim took an interest in rocks as well. Sgt. Hutchings really honed his knowledge with a mineral identification class he took at Sierra College a few years ago.

Today, Jim dredges for gold on his claim, located on a tributary in the Middle Fork of the American River. He is a member of the Gold Prospectors Association of America. Jim also spends a lot of his free time searching for rocks, minerals and other collectible items in California, Nevada and other states. With a metal detector, he has found gold and other minerals, and acquired

Co-Op and Other Field Trips

Oct 6-7	Hawthorne, NV for Microcline Feldspar, Copper minerals, Black Quartz Crystals, Epidote, Epidote in Quartz, Epidote in Calcite, Cassiterite, Grandradite and Grossular Garnet. Fossils, and possible petrified wood. Roseville Rock Rollers. Contact: Gene Doyle at (408-605-9457), euene.doyle@sbcglobal.net or James Hutchings (530) 367-5108 at home or (916) 995-7380 on the road. E-mail: jhutchings22@hotmail.com
Nov 9-12	(Veterans Day Weekend) Black Butte Lake & Stony Creek for various jaspers & agates. Mother Lode Mineral Society (MLMS) and Rockhound Field Trip Fanatics (RFTF). Contact: Kevin Kirschman (MLMS) kkirschman@prodigy.net (209)769-1502 and Kris Rowe phone: 559-250-5057. (RFTF) Facebook page https://www.facebook.com/groups/rockhoundfieldtripfanatic/?ref=bookmarks

an extensive collection of cans and bottles from old mining camps. When he goes out, he likes to spend four to five days intensely working an area in search of good specimens. This obviously accounts for his impressive collection of topaz and red beryl found at Topaz Mountain in Utah. Through diligent effort, he has also found emeralds around an old mine near Lovelock, Nevada.

In the past five years, Sgt. Hutchings has also taken up lapidary to use some of the beautiful rocks and gems he has found. He has turned rocks in to cabochons and cabochons into necklaces, earrings and other jewelry for his family and himself. Other wearable art has been fashioned out of his gold finds.

In his current explorations, Jim is pursuing meteorites. He has now learned of a meteorite site in El Dorado County, from 1876.



Good Luck Jim and Welcome to the Roseville Rock Rollers!

By Karla Shannon

(Update: Jim has retired since this article was written, but he's still into all the activities mentioned here! — Editor)

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

Send exchange bulletins to
above address



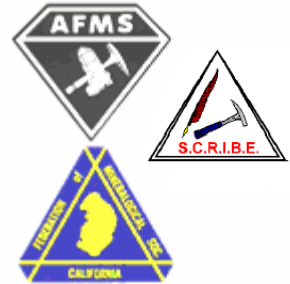
October 2018

** First Class Mail **



the
**ROLLIN'
ROCK**

ROSEVILLE ROCK ROLLERS, INC.



MEMBER, CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES
MEMBER, AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES
VOL. 59 NO. 10 OCTOBER 2018

EDUCATIONAL MEETING 2ND TUESDAY OF EACH MONTH, 7:00 PM
EXECUTIVE BOARD MEETING 4TH TUESDAY OF EACH MONTH, 7:00 PM

EDUCATIONAL MEETING LOCATION: ROSEVILLE FAIRGROUNDS,
JOHNSON HALL, 800 ALL AMERICA CITY BLVD., ROSEVILLE, CA

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