



## From the President's Pen

So what to write about when the weather has done nothing but present nuclear hot days? I have been on the wrong side of motivated, that is for sure! Heading out to the garage to do some jewelry work lasts for all about 30 minutes before I realize it is just stifling hot out there and I run back in the house like a cat that got its tail stepped on!

Well, the smart thing to point out during this heat wave is just that, being safe during periods like this. Our hobby puts us in precarious places that can end up not being very safe for us in the long run. So, if you are like me and have to work in the garage on your jewelry/rocks, or any closed space, make sure to have plenty of ventilation. This is not only important during these heat waves, but all the time due to the dusts and chemicals usually involved with working on rocks and metals.

Then there is the fact that rockhounds actually go out in the world and search for rocks to cut up and make into pretty things, too. And usually most of our pretty rocks are found in the glorious deserts nearby. Deserts can be pretty dangerous due to the remote factors involved, but add extreme heat to this mix and you are really asking for danger. So be aware of the upcoming weather during your planned trip and make sure to pack plenty of water. It is recommended that during disasters you have at least 1 gallon of water per person per day. So pack an extra flat of waters in your vehicle for that just-in-case situation.

Be safe out there, stay cool and good luck hunting for those rocks.

— Glenn Fiala

## Vice President's Viewpoint

### A PARABLE IN STONE



Saturday, June 17th [my 67th birthday] found me on the top of a very warm mountain, located near Wellington, NV. I was participating in a two-day fieldtrip sponsored by our neighboring El Dorado Club. The path up to the location of the fluorite crystals was so steep, rugged, and long that the sponsors had brought along 2 large ATVs to ferry us to the top. Once there, someone discovered that the backside of the peak was littered with crystals, so most of us migrated [via ATV] to this new location.

When I arrived, others were already scattered up and across the 60 degree, ankle-twisting, debris field. Looking around for the best point of ingress, I noticed 2 ugly foot-long flat rocks [picture], which my predecessors had obviously used as stepping-stones to access the sparkling treasures we could see. Not one to follow creative convention, I decided I would flip over these rejects. To my utter amazement I discovered I was now the proud owner of the most gorgeous 10-pound crystal clusters to come off the mountain that day. [If you want to see them, I'll have them on display at our next meeting – the Potluck Dinner, 6:30 on Tuesday, July 11th.]

(Continued on page 2)

## Educational Program for July 11, 2017

### Potluck Dinner



### IN LAUPPE HALL

Members, please bring the suggested potluck items as determined by the first letter of your last name. Bring your own plates and utensils. The club will furnish meat & beverages.

Last name beginning with letters –

**A-E please bring a hot dish/main dish**

**F-L please bring a salad or side dish**

**M-Z please bring a dessert**

### Schedule:

Table & Food Set-up 6:15-6:30 pm.

**Dinner at 6:30 pm.**

THERE IS NO REFRIGERATOR,  
FREEZER OR STOVE IN LAUPPE.

### Inside this issue:

Meeting Minutes	2
New Members, Rookie News, Announcements	3
July Refreshments, Fossil Exhibit Case Presentation, Lapidary Classes	4
2017 Solar Eclipse, Eclipse Forever Stamp	5
Marble Palace Field Trip, Milky Chalcedony	6
Calendar, Dinosaur Poop Is Harder to Find Than It Should Be	7
Upcoming Shows, Field Trips Listing	8

(Continued from page 1)

Later, reflecting on my fortunate discovery, I could not help but see a life lesson in those stones. How often do I... How often do we, as a human beings trapped in a too busy world, neglectfully “step on” those individuals that we encounter by chance? I’m not talking about a deliberate attempt to sabotage someone else’s path, but simply by not assigning any value to the person behind the face.

I am so thankful the we, as a club, share as a collective identity the desire to mentor, to invest in the lives of any members who express a desire to learn. But there are still “wall flowers” [stepping stones?] hiding in their anonymity in the periphery of each gathering. We each need to make an effort to “turn over” these hidden treasures and discover for ourselves their wonderful potential.

That brings us to the purpose of our Pot Luck Dinner [and August’s Ice Cream Social]. Some of you might be thinking, “It’s just a meal, with no teaching, so I’m not going to learn anything interesting.” I disagree! Come and take the time to get to know someone new to you. Remember, you share at least some interests with them or they wouldn’t be here! I dare you to come out with the specific purpose of turning over some Stepping-Stones; you might be amazed at the treasures you take home!

— Bob Wilson

## MINUTES FOR ROSEVILLE ROCK ROLLERS EDUCATIONAL MEETING JUNE 13, 2017

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

**Flag Salute** led by Tristan Whetstone.

**Present:** 51 Members, 3 Juniors and 3 Guests.

**Introductions** by guests.

**Sunshine Report** – a sympathy card was sent to Denise Coyne.

**Juniors** – Carole Kowalik reported there were 11 Juniors (6 guests) at the Rookies meeting. Katie Marsh gave a presentation on amethyst. Mike Hunerlach donated fossils for the Juniors to identify and take home. They mapped out a 67 foot megalodon with string and flags and tested it to see how many Rookies a megalodon could eat at one time.

**Secretary** – Florence Brady reported we have 252 members.

**Treasurer** – Terry Yoschak reported the financial audit for 2016 showed all to be good. Thanks was given to Kim Fiala for doing the audit.

**Programs** – Vice President Bob Wilson reported the July 11<sup>th</sup> meeting will be the annual potluck. Start time will be 6:30 p.m. and we should be in Lauppe Hall. The August 8<sup>th</sup> meeting is an ice cream social.

**CFMS** – Director Mike Hunerlach was not able to attend the meeting. Carole Kowalik received the AFMS Rockhound of the Year award for 2016.

**Tee Shirt, Vests, Patches** – see Jan Kessler to purchase or request an item.

**Field Trips** – Gordon Standlee, RRR Field Trip Leader, is planning a field trip to look at granite slabs on June 24<sup>th</sup>. Details to be e-mailed out. (Since the meeting, the date for this field trip has been changed to Saturday, July 15<sup>th</sup>.) Details for the field trip on Saturday and possibly Sunday, June 17<sup>th</sup> & 18<sup>th</sup> were e-mailed.

**Librarian** – Karla Shannon shared “check out” procedures. She has several soft back books donated by the former Sun City Lincoln Hills G & M Society.

**Lapidary Shop** – Mike Hunerlach said several new members are picking up the lapidary skills. He requested users of the new saw to clean it when done cutting.

**Refreshments** – signups for the fall meetings are being taken.

**Lapidary Classes** – no report, Tom Rooney was absent.  
**Old Business**

**Tailgator** – held on May 20<sup>th</sup>. We made a profit of \$263.50. Unfortunately there was a problem with vendors and attendees reaching our area due to a Mulch Madness event at the Fairgrounds/parking lots.

**Oral Auction** – held during the May 9<sup>th</sup> Educational Meeting. \$891 was made.

**New Business** –

Members were reminded to stay informed via e-mail regarding the upcoming renovations to the Fairgrounds, as access, parking and meeting place are subject to change.

**Sunshine Chair** – we will need a volunteer to be the Sunshine Chair. Heather Crane volunteered to do this.

**Upcoming Shows** – listed in the June bulletin.

**Drawings** – winners were: Member, Susan Hipley; Junior Tristan Whetstone and Guest Robert DiVackey.

**Program** – Bob Wilson introduced Richard Kowaleski who gave a presentation on stereomicroscopes followed by a presentation on upcoming changes to the Fairgrounds, presented by Carole Kowalik.

**Silent Auction** – Hugh Brady reminded members to take a look at the items on the auction table.

**Adjournment** – meeting was adjourned at 8:20 p.m.

## MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING JUNE 13, 2017

**Call to Order** at 8:28 by President Glenn Fiala.

**Present:** 10 officers, a quorum was present.

**Membership Applications** – a motion was made to accept the membership applications for Nancy Dagle; Robert DiVackey; Paytenn DiVackey, Jr. and Mia Wittmeyer, Jr.

**Adjournment** – meeting was adjourned at 8:30 p.m.

Respectfully submitted,

Florence Brady, RRR Secretary

## MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING JUNE 27, 2017

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

**Roll Call** – present, all officers except Gene Doyle, Jim Hutchings and Teresa Johnson.

**Minutes** – a motion was MSA to approve the minutes for Board Mtg. May 23, 2017 and Ed. & Bd. Mtgs. June 13, 2017.

**Treasurer** – Terry Yoschak reported there were no unusual bills.

**Correspondence** – Florence Brady reported she has received an invitation from Sierra College for RRR and FFF members to attend the unveiling of the new South American fossil mammal exhibit & case on July 15, 2017 starting at 7:30 p.m. Information will be in the bulletin and in an e-mail.

**Membership** – Florence Brady reported we have 258 mem-

bers. A motion was MSA to approve the membership applications for Robin Albachten and Patt Gray.

**Vice President/Programs** – Bob Wilson reported next month’s program will be the annual potluck. The Society will provide the meat. Meeting will be in Lauppe Hall.

**Librarian/Historian** – Karla Shannon reported she received a donation from Keith Lindholm and Carole Lockhart of a set of Great Courses, an Introduction to Geology, a visual college level course, with 6 DVDs and a book of notes, published in 2006.

**Bulletin/Website** – deadline for the July bulletin is Thursday, June 29<sup>th</sup>.

**Field Trips** – Gordon Standlee will lead a field trip to the Marble Palace. A tour of the shop and viewing of granite slabs being cut and prepared will occur. Attendees can pick samples from the dumpster. Date is Saturday, July 15<sup>th</sup>. There will be a limit of 20 attendees.

**Federation Director** – Mike Hunerlach will give a report at a later date.

**Lapidary Classes** – no report.

**Show Chair** – first show committee meeting for the 2018 show will be held on September 19, 2017. Show flyers will be done in time for the end of September (Stockton show) and the 3 shows in October.

**Lapidary Shop** – Mike Hunerlach reported he has redone the Log In sheets. Might need substitute instructors for some nights in July. Discussion occurred on the use of the new saw. Discussed the need to place the planned gate and lock along the fence perimeter of the rock pile. Discussed rules for the rock pile and that lapidary orientation class members can buy a rock for their use.

**Directors** – Richard Kowaleski reported the shop looks great! Mike replied he has been cleaning it up.

**Juniors** – Carole Kowalik reported the July Rookies’ meeting will be short. Kids will identify rocks while playing 2 games.

**Old Business** – no update on renovations. Jim Hutchings has given PVT a list of our meeting dates into next year and what would be needed in the room in the way of tables and chairs.

**New Business** – the storage trailer was temporarily moved to alongside the Lapidary Shop for a few days while the storage unit’s parking lot was repaved.

**Next Meeting** – the next regularly scheduled Board Meeting will be September 26, 2017. When needed, a Board Meeting will be held after an Educational Meeting (July & August meetings).

**Adjournment** – meeting was adjourned at 7:55 p.m.

Respectfully submitted,  
Florence Brady, RRR Secretary



## Sunshine

A get well card was sent to Denise Coyne, who has a fractured wrist.

When you know of any member who is ill or has been hospitalized, please contact our **NEW** Sunshine Chair, Heather Crane, at (818) 903-4433 or hmcraane7@gmail.com



## Rookie Rock Roller News



The Rookies will meet at 5:30 p.m. on July 11, 2017 in the lapidary shop. If construction on the fairgrounds changes our location, you will be sent an email from the Roseville Rock Rollers.

At our last meeting, Katie gave us a presentation on her favorite rock, amethyst. The juniors also had a presentation on fossils. After those presentations, we had a great time mapping out the size of a megalodon to see how many Rookies could be eaten by that gigantic fish at one time. It was so big, all the parents and grandparents were able to be eaten also. The juniors received an amethyst specimen for their collections. Mike Hunerlach donated to the Rookies bags and bags of fossils. We identified the different kinds and the Rookies were given a sample of each to take home. Katie needs to pick out her prize for having done the presentation. We also need to have a door prize make-up for all those who attended.

This meeting in July will be shortened so that we can attend the potluck at 6:30. Look elsewhere on this bulletin to find the category of food you should bring. We will have a game in which the juniors will identify rocks and win prizes from the prize box.

As always, let me know if you want an appointment to go over the badge program. You may have already qualified for badges without knowing.

See you all there,

*Carole Kowalik, Junior Advisor*  
916-705-2124 home3004@gmail.com



## No Board Meetings in July or August



## July Refreshments

It's the Potluck! Check page 1 to see what item you should be bringing! **Food should be brought in between 6:00 pm and 6:30 pm, because we start serving the food at 6:30!**

If you are assigned to bring a hot dish/main dish, **what we are looking for is more protein!** Suggestions include: a casserole with ground beef or cheese in it, or a pot of chili, or a bucket of KFC, or deviled eggs, etc. Use your imagination!

**Remember there is no refrigerator/freezer or stove/oven in Lauppe Hall.**

Please wear your name badge! This is a social occasion and we should meet and greet new members!



## Fossil Exhibit Case Presentation

Roseville Rock Rollers and Fossils for Fun Members are invited to attend the unveiling of the new South American fossil mammal exhibit case in Sewell Hall at Sierra College. Professor Charles Dailey will be giving a presentation explaining the significance of the case. RRR donated funds to purchase the giant ground sloth skull replica which is in this case. FFF donated funds for building the exhibit case.

At this time, you can also see all the exhibits in the Natural History Museum.

The program starts on Saturday, July 15, 2017 at 7:30 p.m. As there will be light refreshments, please RSVP to (916) 660-7926 or [jskillen@sierracollege.edu](mailto:jskillen@sierracollege.edu).

The website below has a map as to the location of Sewell Hall on the Sierra College Campus. Parking permit fees are not enforced on weekends.

<https://www.sierracollege.edu/about-us/beyond-the-classroom/nat-hist-museum/map-directions.php>



## Lapidary Classes

**Lapidary Classes** - Introduction to Shop Use & Cabochon making is \$10 per class for 5 classes or \$45 paid in full. Our Rock Hound Oasis is staffed Monday & Wednesday nights 5 pm - 9 pm! Learn more about the Lapidary Arts & Cabochon Making. A DVD is available for viewing at the Shop for Cabochon Making.

Regular \$5 per day or \$20 monthly rates apply for lapidary shop use after Orientation/Introduction classes.

Large & Extra Large Saws: \$1 per slab for 18 inch saw & \$2 per slab for 24 inch saw for cutting large & extra large rocks.



**Crafty Days** - Crafty Days is a get together for anybody wanting to work on their craft while yakking and snacking! We always have fun! Bring whatever you are working on and a snack to share. We meet 1st and 3rd Mondays each month, 10-

2pm at the Lapidary Shop. **No Crafty Day for July 3, but they are back on July 17!**

Crafty Days are open play days. No class or class fee, \$5 for use of Shop is the only fee. Cathy Nelson will be taking over the Crafty Days in July

**More Classes info ...  
call Tom Rooney 916-622-3312**

**Sign up at the meetings for:**

### Mineral ID with Jim Hutchings

TBA Sign-up for next offering.

Learn the necessary tools, books & techniques of identifying rocks & minerals! Fee: \$25

### Stereo-Microscope Workshop

TBA Sign up for next offering. Hands-on workshop on identifying gems and minerals, detecting flaws in lapidary material, and enjoying the beauty of smaller specimens. Scopes provided or bring your own. Fee: \$5

**Remember - We ask that you sign up ahead of time for classes.** For our classes listed as by appointment or TBA, we build the class based on sign-ups & instructors schedules. In other words, we make the date when we have sign-ups.

Shop Clean-up is something everyone does!

Use the full surface of the belts - to prevent premature wearing. A DVD is available for viewing at the Shop for Cabochon Making.



# 2017 Solar Eclipse

By Angela Brown

According to an August 19, 2016 article in Space.com, on **August 21st of 2017**, the Continental US will get the best and most complete view of a total solar eclipse in over 40 years!

“Next year’s “Great American Total Solar Eclipse” will darken skies all the way from Oregon to South Carolina, along a stretch of land about 70 miles (113 kilometers) wide. People who descend upon this “path of totality” for the big event are in for an unforgettable experience, said eclipse expert Jay Pasachoff, an astronomer at Williams College in Massachusetts.”

Mark your calendars!

# Total Eclipse of the Sun to be Commemorated on a Forever Stamp

## One Stamp: Two Images

April 27, 2017

WASHINGTON — The Postal Service will soon release a first-of-its-kind stamp that changes when you touch it. The Total Eclipse of the Sun Forever stamp, which commemorates the August 21 eclipse, transforms into an image of the Moon from the heat of a finger. The public is asked to share the news on social media using the hashtag #EclipseStamps.

Tens of millions of people in the United States hope to view this rare event, which has not been seen on the U.S. mainland since 1979. The eclipse will travel a narrow path across the entire country for the first time since 1918. The path will run west to east from Oregon to South Carolina and will include portions of 14 states.

The path will run west to east from Oregon to South Carolina and will include portions of 14 states.



## Thermochromic Ink

The stamp image is a photograph taken by astrophysicist Fred Espenak, aka Mr. Eclipse, of Portal, AZ, that shows a total solar eclipse seen from Jalu, Libya, on March 29, 2006.

In the first U.S. stamp application of thermochromic ink, the Total Eclipse of

the Sun Forever stamps will reveal a second image. Using the body heat of your thumb or fingers and rubbing the eclipse image will reveal an underlying image of the Moon (Espenak also took the photograph of the Full Moon). The image reverts back to the eclipse once it cools.

Thermochromic inks are vulnerable to UV light and should be kept out of direct sunlight as much as possible to preserve this special effect. To help ensure longevity, the Postal Service will be offering a special envelope to hold and protect the stamp pane for a nominal fee.

[http://about.usps.com/news/national-releases/2017/pr17\\_020.htm](http://about.usps.com/news/national-releases/2017/pr17_020.htm)



## A Roseville Rock Rollers Field Trip to Marble Palace (Granite Yard) in Stockton, CA

- Call the field trip leader beforehand to sign up and for further information.
- Remember to wear your name badge and **sign in and out** with the field trip leader.
- A Consent and Assumption of Risk Waiver of Liability form must be signed upon arrival at meeting site.

**Date:** Saturday, July 15, 2017

**Where: Marble Palace** – a granite yard and fabrication shop. Tour starts at 9:00 a.m. and is limited to 20 people. Contact Gordon to sign up.



**Leader:** Gordon Standlee, RRR Field Trip Leader. (209) 643-9847

**Meeting Place:** 711 South San Joaquin St., Stockton, CA 95203

**Activities:** include a tour of the shop, see granite slabs being cut and prepared for counter tops, etc. After the shop tour, we will visit the slab yard to view the various granite materials. At the end of the tour, we will go to the dumpster to pick up samples.

Wear suitable clothes, gloves, protection from the sun, bring drinking water. Okay to bring a bucket for collected samples.



### MILKY CHALCEDONY

By Bob Rush, Mother Lode Mineral Society member

Milky Chalcedony is one of the most under-appreciated lapidary materials out there. Because it lacks the vibrant color bands of Agate and the blues and greens of Blue Chalcedony and Chrysoprase it gets tossed onto the pile of rejected rocks to be forgotten probably forever. This works to my advantage because it means that I can routinely find it in old collections for a very cheap price. A few years back a dealer had a large flat bed trailer at the Madras Pow Wow for 25 cents a pound. I jumped at that price and got a couple buckets full. What really turned me on to the material is a book I found about Suzanne Belperron, a French jeweler from the 30's to the 50's that made a lot of jewelry pieces from this material. Her work isn't well known because she didn't sign her work and up until about 10 years ago her work was attributed to other famous jewelers like Cartier.

After her passing her studio was locked up and forgotten until a few years ago when a friend looked into her estate and found all of her archives of her work. They included all the sketches, inventories, costs of the materials and customers who bought her work. Many of her pieces were bought by European royalty like the Duke and Duchess of Windsor as well as famous actors and actresses in her time.

A few months ago I experimented with making a piece similar to ones found in her work. It involved a bit of carving as well as cab making techniques. It turned out OK but I wasn't really satisfied that I had brought out the best in the material. Last week I did another similar piece with more curves to it that I was really happy about because it fully demonstrates the capability of the material and the beautiful warm glow that is inherent in the material.



I will be showing it to my current students in my current class on designing cabochons for art jewelry. Hopefully they will be as excited as I am about it. If you do a search online for Suzanne Belperron you will be amazed by her work!



*From MLMS Ghost Sheet, 5/16*

# Dinosaur Poop Is Harder to Find Than It Should Be

Why don't archaeologists find fossilized poop all over the place? In a word: roaches

By Rose Eveleth, Smithsonian.com

January 6, 2014

At one point, there were a lot of dinosaurs roaming around the earth. They definitely pooped. So why don't archaeologists find fossilized scat all over the place? Paleoscatologists, as they're called, do indeed find and study dinosaur poop. Eliza Strickland at Nautilus Magazine has a profile of one such paleoscatologist, and explains that people like her "study the fossilized excrement of ancient peoples to learn about their diet, health, and lifestyles, and a few others study the fossilized droppings of extinct animals." But considering just how many dinosaurs there were and how much poop they should have produced, some have wondered why there isn't more paleoscat around to study.

analyzed the object, looking both at the contents of the poop and what was inside the cockroach. Lo and behold, about one percent of the cockroaches' stomachs were filled with pre-digested plant matter—that's plant matter that went through a dinosaur's digestive system before it went through the cockroach's.

The researchers believe their findings indicate that the critters we still see today are the reason paleoscatologists don't have more to work with. Yet another reason to hate cockroaches.

Unlike today, where scavengers like dung beetles and flies break down feces, in the Mesozoic, there were relatively few insects that could have done the dirty deed and done it on such a large scale. But, according to a recent study, there is one main culprit for the lack of dino dung—cockroaches.



Via Agatizer 11/16

The researchers found a piece of amber that happened to contain both dinosaur scat and cockroaches. They



## July Calendar

Birthstone: Ruby



Sun	Mon	Tues	Weds	Thurs	Fri	Sat
For more class information, call Class Coordinator: Tom Rooney (916) 622-3312						1
2	3 SHOP CLOSED	4 	5 Lapidary Shop 5:00-9:00 pm	6	7	8
9	10 Lapidary Shop 5:00-9:00 pm	11 Meetings: Rookies 5:30 pm Club 6:30 pm	12 Lapidary Shop 5:00-9:00 pm	13	14	15 Marble Palace Field Trip 9:00 am
16	17 Crafty Day 10-2 Lapidary Shop 5:00-9:00 pm	18	19 Lapidary Shop 5:00-9:00 pm	20	21	22
23	24 Lapidary Shop 5:00-9:00 pm	25	26 Lapidary Shop 5:00-9:00 pm	27	28	29
30	31 Lapidary Shop 5:00-9:00 pm					

## Upcoming Northern California Shows

**August 19 - 20: SAN FRANCISCO, CA**  
 San Francisco Gem & Mineral Society  
 San Francisco County Fair Bldg, 9th Ave & Lincoln Way  
 Hours: Sat. 10 - 6; Sun. 10 - 5  
 Contact: Ellen Nott  
 Email: ellen\_nott@yahoo.com  
 Website: www.sfgemshow.org

**September 23 - 24: LODI, CA**  
 Stockton Lapidary & Mineral Club  
 Lodi Grape Festival Grounds, 413 East Lockford Street  
 Hours: 10 - 5 daily  
 Contact: Jerold Kyle, (209) 368-9411  
 Email: jeroldkyle@yahoo.com  
 Website: www.stocktonlapidary.com

**September 23 - 24: MONTEREY, CA**  
 Carmel Valley Gem & Mineral Society  
 Monterey Fairgrounds, 2004 Fairgrounds Road  
 Hours: 10 - 5 daily  
 Contact: Janis Rovetti, (831) 372-1311  
 Email: janis12@sbcglobal.net  
 Website: www.cvgms.org

**September 23 - 24: REDWOOD CITY, CA**  
 Sequoia Gem & Mineral Society  
 Community Activities Building, 1400 Roosevelt Avenue  
 Hours: 10 - 5 daily  
 Contact: William Spence, (408) 398-7502  
 Email: bill.spence777@sbcglobal.net  
 Website: www.sequoiagemandmineralsociety.org

**October 7 - 8: GRASS VALLEY, CA**  
 Nevada County Gem & Mineral Society  
 Nevada County Fairgrounds, 11228 McCourtney Road  
 Hours: 10 - 5 daily  
 Contact: Anita Wald-Tuttle, (530) 277-6195  
 Email: anitaw1t3@gmail.com  
 Website: www.ncgms.org

**October 21 - 22: PLACERVILLE, CA**  
 El Dorado County Mineral & Gem Society  
 El Dorado County Fairgrounds, 100 Placerville Drive  
 Hours: 10 - 5 daily  
 Contact: (530) 676-2472  
 Email: info@rockandgemshow.org  
 Club Website: www.eldoradorocks.org

**October 21 - 22: SANTA ROSA, CA**  
 Santa Rosa Mineral & Gem Society  
 The Veterans Memorial, 1351 Maple Avenue  
 Hours: Sat 10 - 6; Sun 10 - 5  
 Contact: Jolene Coon  
 Email: santarosarockshow@hotmail.com  
 Website: www.srmgs.org

**October 28 - 29: LOS ALTOS, CA**  
 Peninsula Gem & Geology Society  
 Los Altos Youth Center, One North San Antonio Road  
 Hours: 10 - 5 daily  
 Contact: Steve Jobe, (408) 834-5384  
 Email: steve\_job@sbcglobal.net  
 Website: www.pggs.org

**October 28 - 29: SACRAMENTO, CA**  
 Sacramento Mineral Society  
 Scottish Rite Temple, 6151 H Street  
 Hours: 10 - 5 daily  
 Contact: Alyssa Mesiznger, (916) 662-5819  
 Email: gemshow@sacramentomineralsociety.org  
 Web Site: http://sacramentomineralsociety.org

**November 3, 4 & 5: EUREKA, CA**  
 Humboldt Gem & Mineral Society  
 Redwood Acres Fairgrounds, 3750 Harris Street  
 Hours: Fri 9 - 6; Sat 9 - 6; Sun 10 - 5  
 Contact: Toni L Tyson, (707) 502-9574  
 email: bluiis911@msn.com

**November 4 - 5: CONCORD, CA**  
 Contra Costa Mineral & Gem Society  
 Centre Concord, 5298 Clayton Road  
 Hours: 10 - 5 daily  
 Contact: Mary Hicks, (925) 289-0454  
 Email: maryhicks@comcast.net  
 Website: (web site temporarily under construction)

**November 11 - 12: YUBA CITY, CA**  
 Sutter Buttes Gem & Mineral Society  
 Yuba-Sutter Fairgrounds - Franklin Hall  
 442 Franklin Avenue  
 Hours: Sat 10 - 5; Sun 10 - 4  
 Contact: Karen Horita, (530) (916) 677-6696  
 Email: horita@comcast.net  
 Website: www.sutterbuttes.net



### Co-Op and Other Field Trips

SCHEDULE for 2017	
July 15	RRR Field Trip to Marble Palace (Granite Yard) in Stockton, CA, for tour and granite samples. Contact: Gordon Standlee (209) 643-9847. Limit of 20 RRR members.
Labor Day Weekend Sept. 2-4	Willow Creek Reservoir & Wild Horse Reservoir for petrified wood may be other fossils and materials. Fossils for Fun Society. Contact: Vicki Black, (530) 205-8382, gvblack@peoplepc.com or Terry Bartels, (530) 346-8345, terrybartels@hotmail.com
Sept. 30, Oct. 1	Lovelock, NV area, for petrified wood, emeralds, magnetite, druzy quartz, common opal. Roseville Rock Rollers G & M Society. Contact: Jim Hutchings, (530) 367-5108 (H) (916) 995-7380 (C) jhutchings22@hotmail.com

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

Send exchange bulletins to  
above address



July 2017

**\* First Class Mail \***



the  
**ROLLIN'  
ROCK**

ROSEVILLE ROCK ROLLERS, INC.



**MEMBER, CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES  
MEMBER, AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES  
VOL. 58 NO. 7 JULY 2017**

**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: ROSEVILLE FAIRGROUNDS,  
GARDEN ROOM, 800 ALL AMERICA CITY BLVD., ROSEVILLE, CA**

**BOARD MEETING LOCATION: ROSEVILLE FAIRGROUNDS,  
LAPIDARY SHOP TRAILER BEYOND GATE "C" PARKING LOT**

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