



## From the President's Pen

We've had a great slate of members stepping up to fill our Board vacancies, and we will sure miss those Board members who have worked with us in prior years. Just keep in mind, you can always take a year or so off and come back again!

We've had a great year with some absolutely wonderful rock hounding field trips. The ones to NV & OR are always full of fun times and great rocks. A few of us have worked to carpool together and I can tell you from personal experience, we love it! It's always fun trying to get back in and finding room for the feet after putting the buckets of rock in.

— Teresa Johnson

## Vice President's Corner

### Minerals in the Bible

Regardless of your belief system, the Bible mentions minerals numerous times throughout its pages. There are four times in particular that mention numerous different minerals: in describing the breastplate of the high priest (Exodus 39:10-13), the foundation stones of the new Jerusalem (Revelation 21:18-20), Ezekiel's lamentation over the king of Tyrus (Ezekiel 28:13), and Job's description of wisdom (Job 28:15-19).

As the other three are more subject to religious debate and interpretation, I want to talk briefly about the breastplate of the high priest, which is more of a historical piece, though some may assign spiritual significance. I simply want to examine it as a mineralogical item.

The breastplate was made up of four rows of three stones each - twelve stones for the twelve tribes of Israel. The first row was made up of a sardius, a topaz, and a carbuncle; the second row, an emerald, a sapphire, and a diamond; the third row, a ligure, an agate, and an amethyst; and the fourth row, a beryl, an onyx, and a jasper. Note that because Hebrew writing goes from right to left, it is likely that the order of the stones is from right to left as well.

Mineralogy with its exacting naming standards, definitions, and chemical analysis clearly was not a science when the Bible was written. Therefore, some of the names have changed over the years. Let's look at each stone in turn.

Sardius appears to have been red corundum or ruby, but it is also called carnelian in some translations. Topaz is the second stone, but this probably was actually peridot, a green-yellow stone, the gem variety of olivine. The third stone was carbuncle and appears to have been a green stone. There is some debate over whether it

*(Continued on next page)*

## Educational Program for November 10, 2015

### Denver Gem & Mineral Show



At our November meeting, our Vice-President, Matthew Stanley, will be sharing his trip to the Denver Mineral Show. The theme this year was "Minerals of the Southwest." He has lots of pictures of some pretty amazing things, so come on out and take a virtual trip to Denver!

—Matthew Stanley

### *Inside this issue:*

Meeting Minutes	2
Minutes, New Members, Rookie News	3
Announcements, Renewing Your RRR Annual Dues, A Rock Hound Writes In	4
Lapidary Classes, Rock Pile Cleanup, Buckets Needed, Sacramento Mineral Society Show	5
New Hogan Reservoir Field Trip, Rock Club Featured on "Storage Wars"	6
Calendar, Sutter Buttes Show	7
Upcoming Shows, Co-Op Field Trip List, CSUS Geology Club Rock Auction, David Haggerty's Rock Displays	8
Membership Renewal Form	9

## MINUTES FOR ROSEVILLE ROCK ROLLERS EDUCATIONAL MEETING OCTOBER 13, 2015

was a variety of garnet or even an emerald. Since emerald is mentioned as the next stone, I am inclined to believe it is a variety of garnet.

The second row starts off with an emerald, a green beryl, and that name appears to have changed little over the years. The next stone is sapphire which could be any color corundum other than red, but was most commonly used when referring to blue corundum. Diamonds have been around forever, and in this case, a diamond is a diamond.

The first stone of the third row is ligure, also commonly translated as jacinth. This stone appears to be the modern day zircon though of a red or brown color. Next is the agate, which is another name that has not changed over time. The last stone in this row is the amethyst which is the purple variety of quartz.

The final row starts with the beryl. It appears as though this would be the white or clear variety of beryl, goshenite; however, some translate this word as topaz with its modern day meaning of the word. Next comes onyx, a flat-banded variety of chalcedony. And the final stone is jasper which is a typically red variety of chalcedony.

Each of these stones were set in gold filigree settings making gold our thirteenth and final mineral in the making of the breastplate of the high priest. Each stone was likely tumbled and polished, and according to Exodus, each was engraved with a signet corresponding to the tribe of Israel it represented. So not only does the Bible discuss mineralogy, but it discusses jewelry making as well!

— Matthew Stanley



## MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING OCTOBER 13, 2015

**Call to Order** at 8:12 p.m. by President Teresa Johnson.

**Present** – 10 Officers.

**Membership Applications** – a motion was MSA to approve the membership applications for Carl Behmer, Dale Boender, Bradley & Charlene Hubbard and Doug & Sami LaRocca.

**Adjournment** – meeting was adjourned at 8:15 p.m.

Respectfully submitted,

Florence Brady, RRR Secretary

**Call to Order** at 7:03 p.m. by President Teresa Johnson.

**Flag Salute** led by Steven Fukui.

**Present:** Members, 61+; Juniors 2 and Guests 10.

**Introductions** by guests.

**Sunshine** – an update was given on Stan Bollinger who is recovering from knee replacement surgery.

**Juniors' Activities** – Carole Kowalik reported there were 10 Juniors. A presentation on serpentine was given by James Notley. The activity was working on chipping obsidian. Next meeting will be a presentation on banded agates to be given by Steven Fukui.

**Treasurer** – Terry Yoschak reported we are solvent.

**Secretary** – Florence Brady reported membership is at 308. We are now accepting renewals for 2016.

**Vice President/Programs** – Matthew Stanley reported for the Nov. Ed. Mtg. he will give a presentation on the Denver Show.

**CFMS Director** – Chuck Neely reported photos from the Lodi Show are on the CFMS website. He reminded members that in the spring will be the Earth Science Studies Camp at ZZYX near Baker.

**Vests, Tee Shirts, Patches** – Jan Kessler has received shipments for all sizes of shirts and vests.

**Field Trip Leader** – Gordon Standlee reported he will lead a field trip to New Hogan Reservoir on Nov. 8<sup>th</sup>. Details to be published in the Nov. RRR bulletin. Jim Hutchings will be leading field trips in the Lovelock, NV area on Oct. 24 & 25. Information will be e-mailed regarding field trips in the Mojave Desert area over Thanksgiving week.

**Librarian/Historian** – Karla Shannon shared several new books available for checkout.

**Show** – Jim Hutchings reported the next Show Committee meeting will be Nov. 17<sup>th</sup>.

**Lapidary Classes** – Judy Osmundson reported on upcoming classes. See her for more information. The Crafty group has resumed meeting on Thursday mornings.

**Refreshments** – Refreshments Chair, Chris Davis will now be collecting signups.

**Old Business** –

**Tailgater** - Terry reported we collected \$130 from the vendors of the spaces.

**Nominating Committee Report** – Chair Glenn Fiala reported on the candidates for 2016 offices. There is one vacancy – CFMS Director. No one volunteered. One other vacancy, that for one of the two Directors, was filled by Richard Kowaleski.

**Other Business** – Bob Anderson reported on the upcoming “Earthquake Drill” to be held at 10:15 on Oct. 15<sup>th</sup>.

**Drawings** – winners were: Member, Megan Zbierski; Junior Steven Fukui and Guest Shirley Kuykendell.

**Upcoming Shows** – members were reminded to attend the upcoming show in Placerville this weekend.

**Program** – the DVD “Agates under the Microscope” was shown.

**Recess** for Refreshments and Silent Auction.

**Adjournment** – meeting was adjourned at 8:05 p.m.

## MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING OCTOBER 27, 2015

- Call to Order** by President Teresa Johnson at 7:00 p.m.
- Roll Call** – all officers present except Gordon Standlee, Glenn Fiala and Matthew Stanley. Guest Steve Smith.
- Minutes** – a motion was MSA to approve the minutes for Bd. Mtg. Sept. 22, 2015 and Ed. & Bd. Mtgs. October 13, 2015.
- Treasurer** – Terry Yoschak reported there was nothing new.
- Correspondence/Membership** – Florence Brady reported 86 membership renewals for 2016 and 313 members for 2015.
- Vice President/Programs** – Matthew Stanley was absent. The program for the Nov. Ed. Mtg. will be a presentation on the Denver Show given by Matthew.
- Librarian/Historian** – Karla Shannon reported she is now creating a file for our library items using Excel. The VHS tapes will be reviewed by Carole Kowalik to see if any can be used with the Juniors. Others will be given to the Silent Auction.
- Bulletin/Website** – deadline for the Nov. bulletin will be Friday, Oct. 30<sup>th</sup>.
- Field Trips** – Jim Hutchings reported on the field trips he led over Oct. 17<sup>th</sup> & 18<sup>th</sup>. A total of 49 attendees. It was reported that Gordon Standlee will do a field trip in November to New Hogan Reservoir.
- CFMS** – Chuck Neely had nothing new to report. Jim Barton will represent RRR at the upcoming CFMS meetings in Visalia.
- Lapidary Classes** – the Monday and Wednesday night orientation classes are continuing. Jan Kessler and Debi Roberts are doing the Wednesday night classes.
- Show** – Jim Hutchings reported he will be mailing the contracts for vendors next week. More show flyers will be ordered in November. Discussion regarding adding more vendors. Jim will add from 2-5 spaces outside, if the vendor is selling something unique. It was mentioned that as the show is on Easter weekend, this could affect the attendance and monies brought in to the society.
- Lapidary Shop** – Jim Hutchings reported the shop will need to have a new saw, cost around \$3,000. The present machine will be sold.
- Directors** – Richard Kowaleski reported the scholarship paperwork for Sierra College has been submitted. He expects the information to be posted in 2 weeks. Discussion regarding applying for 5013C status. Costs and who would work on this process were discussed. Steve Smith offered to look into the process and to let us know what this entails. Gene Doyle thanked Jim Hutchings for the great field trips he coordinated. Kelley Ballard updated the Board on the RRR Exhibit Case. It was displayed at the El Dorado Co. M & G Society's show and will be taken to the Sutter Buttes Show.
- Juniors' Advisor** – Carole Kowalik reported the program for the Juniors on Nov. 10<sup>th</sup> will be a presentation on banded amethyst given by Junior Steven Fukui. They will continue to work on the obsidian project.
- Old Business** - Florence reported the nominating committee has a full slate of candidates for 2016 officers.
- New Business** –  
A motion was MSA to appoint Gordon Standlee as RRR Field Trip Leader for the remainder of 2015.  
Discussion regarding the upcoming CFMS Meetings in November. Jim Barton will be the designated representative for RRR. Steve Smith, candidate for CFMS Director for 2016, will also attend the



### Rookie Rock Roller News



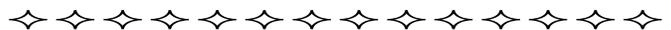
The Rookies will meet Tuesday, November 10, 2015 in the lapidary shop at 5:30 p.m.

At our last meeting, in October, James Notley gave us an informative presentation on serpentine. He appeared very comfortable in front of the group. He also spent many hours beating serpentine rough rock into small samples to fit in the Rookies' collections. After the presentation, we went into the back of the lapidary shop and pounded on obsidian to fashion small pieces into arrowheads.

In this November meeting, Steven will present banded amethyst. Be sure to bring to this meeting the arrowhead you worked on during the last meeting. We want to make a tool or spear. If you were not here last time, I have a few feeble arrowheads you may use. This activity can help toward earning a badge.

Let me know if I need to meet with anyone to discuss badges. See you all at the meeting.

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



meetings. A motion was MSA to pay for Steve Smith, incoming CFMS Director for 2016, to attend the CFMS meetings in November. Steve and Jim were told to keep receipts for motel and gas bills.

**Donations** – Jim reported he sold for Trudy Fury, lapidary equipment which belonged to Charlie Fury. Donations were also received from Terry Watts and Iris Geiser, along with monetary donations from David Haggerty and Dennis Fenwick.

**Rock Piles** – Richard Kowaleski offered to organize a work party to sort through the rocks behind the lapidary shop and removed those not needed. An article will be submitted for the Nov. bulletin, asking for volunteers.

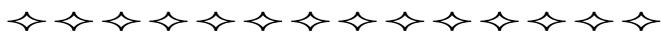
**Adjournment** – meeting was adjourned at 7:51 p.m.  
Respectfully submitted, Florence Brady, RRR Secretary

## November Show Meeting

The meeting will be held Tuesday, November 17 at 7:00 PM in the club Lapidary Shop at the Fairgrounds. Members are encouraged to attend and get involved!

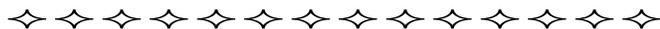
## November Board Meeting

The meeting will be held Tuesday, November 24 at 7:00 PM in the club Lapidary Shop at the Roseville Fairgrounds.



## November Refreshments

Refreshments for the November 10 Educational meeting are to be provided by Glenn Fiala, Dale Boender, Chris Davis, Gene Engelbrite, Ron Fukui, Colleen Ballard and Janet Longueira. Thank you all in advance!



## A Rock Hound Writes In

Recently, I attended a local Gem & Mineral Society's annual rock show. My friend and I went out to the area where the club sells rough rock and I bought two slabs of Wyoming nephrite that were from the same rock and are olive green with quartz crystal inclusions. I love this stuff and was happy to have these slabs.

Yesterday, I decided to put my treasures away and started looking for a good spot. I thought of a small file cabinet, which I had bought a few years ago, with thin drawers that are about right for slabs. Thinking there might be space in there, I opened each drawer until I found one devoted to jade. In it I found a slab with quartz crystals.

Thinking it looked similar to the two I had recently purchased, I held the slab to the light and, sure enough, it was also a nice olive green. Then it hit me - what if it was from the same stone as the two new ones? Impossible. But I had to check. OMG, it matched! I have no record or recollection of when or where I bought this first slab. Probably it was at the same Gem & Mineral show - last year - but who knows?

But if I keep at this a while longer, I may be able to completely reassemble the original rock, one slab at a time. I hear it's important to have a goal in life. Now I have one.

←  
— Teresa Johnson

## RENEWING YOUR RRR ANNUAL DUES FOR 2016

The new membership year for dues starts January 1st and ends on December 31st. The process of renewing dues for 2016 started in October. We appreciate early renewal by our members.

Please do not add a family member or friend who **is not** already a RRR member to the renewal form.

A membership renewal form is included in this bulletin. This form can be brought to the Nov. 10th meeting, along with payment - a check or exact cash. You can also US mail payment to our P.O. Box. Please contact me if you have any questions.

Thanks for your cooperation !

*Florence Brady, Secretary/Membership Chair  
(916) 961-6868*

*(Renewal Form is on Page 9)*



## Thank You for These Recent Donations

- Rocks and equipment donations — Trudy Fury, Terry Watts, Iris Geiser
- Monetary donations — David Haggerty, Dennis Fenwick



When you know of any member who is ill or has been hospitalized, please contact our Sunshine Chair, Cyndy Burchard, at 530-346-9481, or [cyned0523@yahoo.com](mailto:cyned0523@yahoo.com).



Teresa's slab (one of them)

## 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.

Shop fee: Daily: \$5 or Monthly: \$20.

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

### Chain Maille Class with Judy Osmundson

Barrell, Cleopatra, Captured 4-in-2

Bring: Cleopatra needs 2mm beads.

Captured 4-in-2 Needs 6mm beads.

A pair of bent chain nosed pliers and a pair of flat-nosed pliers.

A pair of magnifying readers are helpful.

Fee: \$25

**Saturday, November 14,**

9 am - 12:30 pm



### Crafty Get Together for November Day Change!

**Tuesday, November 17,** 11 am - 2:30 pm

Bring something you're working on,

or start something new - bring your tools

### Wire Wrapping Class with Judy Osmundson

This class can be scheduled for almost anytime.

They can be done for just about anything.

Examples: Wire wrap a cabochon, bracelets, rings, etc.

This class needs you to sign up ahead of time.

Contact: Judy at: artzjjjc@aol.com

### 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

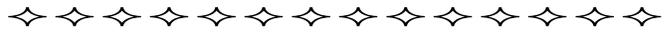
have sign-ups. Our Wire Wrap classes can be set up for a minimum of 3 people.

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.

If you want to sign-up for any of the classes, email:

**classesforrockrollers@gmail.com**



## Rock Pile Cleanup Volunteers Needed!

Our rock pile is a mess, and we need to separate the good from the bad and the ugly to make room for new donations. This is a great opportunity to learn or share your knowledge about rocks. If you would like to help, phone Director Richard Kowaleski, 916-722-1382, and he will arrange for a day and time that suits the volunteers. We need to get this done!

## Buckets Needed!

We are getting ready to clean up our rock pile and can use plastic buckets of all sizes, including lids. Bring your donated buckets to our next educational meeting, November 10th. Thanks.

**SACRAMENTO MINERAL SOCIETY**  
*presents our 79th Annual*  
**Sacramento Gem,  
Mineral & Jewelry Show**

~ *November 14 & 15* ~

**Scottish Rite Temple**  
6151 H Street  
Sacramento, CA 95819

**Saturday & Sunday:**  
**10am ~ 5pm**

**FREE PARKING!!**

**WIN this gorgeous amethyst cathedral!** →

**ADMISSION \$6.00**  
**\$1.00 off with this coupon**

**Children under 12 FREE with paid adult!**  
**www.sacgemshow.com**



## A FIELD TRIP TO NEW HOGAN RESERVOIR, VALLEY SPRINGS, CA

**TRIP LOCATION** – New Hogan Reservoir near Valley Springs

### TRIP DIFFICULTY RATING SCALE

**Vehicle Access & Parking** - #1 vehicle access and parking to include busses, RV's, handicap vehicles, handicap parking available.

**Collection or View Site** - #1 flat ground or paved handicap access to and at site. #7 for 2<sup>nd</sup> half of trip, ½ mile – 1 mile to site, difficult trails and ravines or water crossings. Potential exploration for additional sites.

**WHEN** – Sunday, November 8, 2015

**LEADER & CONTACT INFO** – Gordon Standlee: 209-643-9847

**MEMBER'S GUESTS** - allowed

**COLLECTION MATERIAL** – Dumortierite, Agate, Dendritic Agate, Dendritic Opal

**PROPOSED SCHEDULE** – This is a newly discovered collecting area with plenty of material in float. We are still discovering different areas of various red and blue dumortierites as I showed at the October club meeting. This is an easy ¼ mile hike thru open country to the collecting site. I took my 2 year old grandkids here and they had a great time. Once the lake fills again this site will be lost. If you are a beginner or experienced rock hound you will be successful in finding great material.

From here we will continue on a second part of this trip to the crest of the nearby hills to look for the hard to find dendritic agate. Because of brush and steep loose terrain this part of the trip is for more advanced rock prospectors. Here we are looking for veins of agate that

may require picks and pry bars. This is also exploring for deposits and no guarantee of finding usable material is made.

**MEET** - Forestry & Fire Protection parking lot  
**ADDRESS:** 1855 New Hogan Pkwy, Valley Springs, CA 95252 at 9:00 A.M

**DIRECTIONS TO SITE/CAMP** - Follow signs to Forest Service Fire station as you enter New Hogan Reservoir from Valley Springs.

**VEHICLE REQ'S** – Any

**CAMP/FACILITIES** – Campgrounds are available at New Hogan Reservoir

**TOOLS** – Buckets, Rock Hammer for collecting Dumortierite. Shovels, picks, pry bars for collecting dendritic agate.

**SAFETY CONCERNS** – Open area of rolling hills for Dumortierite. Thick mud around the lake if you go that far. 2nd part of trip is rugged terrain with VERY HEAVY brush and steep slopes with loose rock. No crybabies if you go on this part of trip.

**CLIMATE/WEATHER** – November can be rainy and cool. Heavy rain will cancel trip.

**CLOTHING** – Wear layered clothing and hat. Boots for sure if you go for dendritic agate.

**OTHER REMARKS** – This is the perfect trip for someone just getting started in collecting rocks in the field. You will find quality, rare, material in an area of great geologic interest.

**FEES** -NONE



## Rock Club Featured on "Storage Wars"

A few months ago, the A&E Network's program, "STORAGE WARS", visited the Culver City Rock & Mineral Club and taped an episode of their show. Show "star" and treasure seeker, Rene Nezhoda, visited the CCRMC to learn about, and the value of, lapidary equipment he found in a storage unit he had bid on. The taping took place in the CCRMC lapidary shop.

This episode of **the program will air on the cable A&E Network, on Tuesday, November 3, 2015**, sometime between **9pm & 10pm**. If you miss the airing, a few days later (& after) you can see the segment on the A&E Network web site, <http://www.aetv.com/shows/storage-wars>

CCRMC member (& "knowledgeable guy"), Ken Rogers represented the club in this episode. Ken explained to Rene what he had, what it does and showed Rene how to use it, plus Ken evaluated the piece of equipment - its age, condition and value. The taping took place over a period of a few hours, on a very hot day in Culver City. Because of the sensitivity of the sound equipment, we had to close the windows and doors and turn off the fans. And, although the shop was getting pretty warm, Rene, the crew and producer kept the shoot fun and enjoyable.

Posted by: <kenrogers4u@juno.com> to the Yahoo Group LA-ROCKS on 10/27/15



**A Bit Of Bling**

An American lady entered a jeweler's shop and said, "You sold my husband a diamond ring yesterday but it's the wrong size." "No problem, madam, we can adjust the finger size easily." "Oh, you don't understand, you sold him a five carat size, and I take a ten carat size."

via *The Slate*, 3/15, via *CMS Tumbler* 4/15



**November Calendar**

Birthstone: Topaz



Sun	Mon	Tues	Weds	Thurs	Fri	Sat
1 	2 Lapidary Shop 5:00-9:00 pm	3	4	5	8	7
8	9 Lapidary Shop 5:00-9:00 pm	10 Meetings: Rookies 5:30 pm Club 7:00 pm	11  Shop Closed	12	13	14 Chain Maille 9am-12:30
15	16 Lapidary Shop 5:00-9:00 pm	17 Get Crafty 11 am—2:30 pm Show Mtg 7:00 pm	18 Lapidary Shop 5:00-9:00 pm	19	20	21
22	23 Lapidary Shop 5:00-9:00 pm	24 Board Meeting 7:00 pm	25 Lapidary Shop 5:00-9:00 pm	26 	27	28
29	30 Lapidary Shop 5:00-9:00 pm	For more class information, contact Class Coordinator: Teresa Johnson 916-929-0701 or email: <a href="mailto:classesforrockrollers@gmail.com">classesforrockrollers@gmail.com</a>				

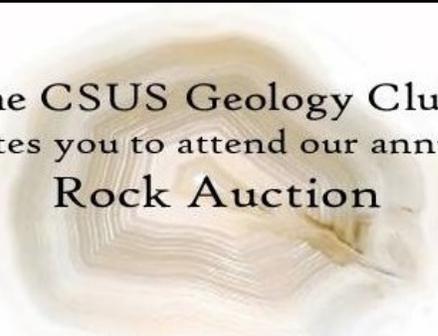
## Upcoming Northern California Shows

### November 14 - 15: SACRAMENTO, CA

Sacramento Mineral Society  
The Scottish Rite Temple  
6151 H Street  
Hours: Sat. & Sun., 10 am to 5 pm  
Website: [www.sacgemshow.com](http://www.sacgemshow.com)

### November 14 - 15: YUBA CITY, CA

Sutter Buttes Gem & Mineral Society  
Yuba-Sutter Fairgrounds - Franklin Hall  
442 Franklin Avenue  
Hours: Sat 10 - 5; Sun 10 - 4  
Contact: Katie Slightam, (530) 673-9649  
Email: [mktalternatives@comcast.net](mailto:mktalternatives@comcast.net)



The CSUS Geology Club  
invites you to attend our annual  
**Rock Auction**

November 20th, 2015

This year's Auction will be held on 11/20/2015 from 6:00 pm to about 8:30 pm in the Alumni Center on the CSUS campus.  
For more information:

<http://csusgeologyclub.webs.com/rock-auction>



## Rock Displays

A while back we asked members to sent in photos of displays of rocks in their yard and/or home. Here are a few sent in by David Haggerty.



See more next page

## Co-Op and Other Field Trips

### General Rules:

- These trips are open to all rockhounds who agree to abide by the AFMS Code of Ethics, the directions of the field trip leader and practice safe rockhounding.
- 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.
- Consent and Assumption of Risk Waiver of Liability form must be signed upon arrival at meeting site.

SCHEDULE for 2015	
Nov 8	New Hogan Reservoir for Dumortierite, Agate, Dendritic Agate, Dendritic Opal. Roseville Rock Rollers. Contact: Gordon Standlee 209-643-9847
Nov 11	Panoche Hills (Area 54) Contact Kris Rowe 559-250-5057.
Nov 28	Mojave Desert trip. Contact Kris Rowe <a href="mailto:events@rockhound-field-trips.ning.com">events@rockhound-field-trips.ning.com</a>



There are some Lovelock, NV, field trip photos on our website at: [www.rockrollers.com/gallery/2015/15lovelock1.html](http://www.rockrollers.com/gallery/2015/15lovelock1.html)

# ROSEVILLE ROCK ROLLERS – MEMBERSHIP RENEWAL for 2016

(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** \$15.00 per year (receiving bulletin via E-Mail)

**Family Membership** \$23.00 per year (receiving bulletin via E-Mail)  
(2 adults, same address)

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

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

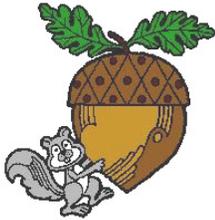
If paying by US mail, please mail to: **Roseville Rock Rollers Gem & Mineral Society**  
P.O. Box 212, Roseville, CA 95678



To see more and larger photos of David's displays, go to  
<http://s985.photobucket.com/user/wdhaggerty/library/A%20few%20rocks?sort=2&page=1>

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

Send exchange bulletins to  
above address



November 2015

**\* First Class Mail \***



the  
**ROLLIN'  
ROCK**

ROSEVILLE ROCK ROLLERS, INC.



**MEMBER, CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES  
MEMBER, AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES  
VOL. 56 NO. 11 NOVEMBER 2015**

**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**