



SANTA LUCIA ROCKHOUNDS ROCKONTEUR



Volume 23, Issue 10

October 2013

 Page 1

FROM THE PRESIDENT

Saturday, September 28 was the first annual Caledonia Days at the Rios-Caledonia Adobe in San Miguel. It was sponsored by the Native Sons of the Golden West, San Miguel Parlor #150, represented by two of our own members, **James King** and **Craig Rambo**. This event was to benefit the Adobe and promote the Native Sons, who want to become a bit more prominent in the North County scene. They are certainly known by us as a great BBQ team, since they do the BBQ for our show!

Caledonia Days was themed around old-time living, and the fabulous chuck wagon Dutch oven cooking was spectacular! Chili, stew, enchiladas, cornbread, cobbler, beans, cinnamon rolls and more were a real treat and I strongly recommend that you all try it out next year!

The Santa Lucia Rockhounds were invited to participate along with other vendors and organizations, and I set up a table to promote rockhounding and our club. Next to me was **Mary Caparone**, selling jewelry. Next to her across the path was **Ralph Lawless** and a friend, demonstrating knapping and primitive survival crafts. On the other side of the arbor was **Mary Kalvans** with her beautiful etched glass creations.

There were many more very interesting booths and demonstrations, but the Rockhounds were nicely represented. **David Nelson** helped me with our table, and other club members drifted through during the day -- it was fun to see everyone! I decided that we would not sell anything at our booth, just be informational this first year -- BUT we still had rocks -- to give away! I culled a couple boxes of smallish rocks from our personal stores and labeled them FREE, 3 per person. As people picked out their rocks they received a paper bag to put them in and a show flyer. We also had club brochures if people were

interested. I was very pleased at the response. People love free stuff, and the kids had a great time.

There was a group of children perhaps 8 or 9 years old who enthusiastically picked out their rocks, went and got more of their friends and brought them back to pick out their rocks, and this went on throughout the day. Was there double-dipping? Oh, yes, but that was fine with me. They bounced between our table and Ralph, hanging on his every move and word as he fashioned his arrowheads. Toward the end of the afternoon, he had them sitting at his knee chipping at their own creations. Those kids were hooked! Will they become members? Probably not since their parents never really appeared, but they LOVED those rocks and someday the experience they had today might make a difference in their lives.

Other folks of all ages looked into the rock boxes with softened and glowing eyes. Many already had "too many" rocks of their own, but picked up a few new ones anyhow. Others either belonged to a rock club somewhere in their past or knew a special person long ago who could make wondrous creations out of rocks. But, across the board, the people who came by just loved the rocks. Nothing too special, just rough agates, petrified wood, fossils, jaspers -- not polished or finished -- just raw, naked rocks. It reinforced in me the realization that many people, even those who are not "rockhounds", are still drawn to nature as represented by these amazing chunks of earth. We are so fortunate to have the opportunity to enjoy rocks as part of an organization, where we can share our rock appreciation with others and learn from each other. We all love rocks!

Rock on!
Barbara



OCTOBER PROGRAM

Be sure to join us for our October meeting when Club member Aaron Miller will do a presentation on fossils, Morocco, and a new rock shop in Cambria!!

NEXT BOARD MEETING:

14 OCTOBER @ 7 PM

NEXT GENERAL MEETING:

21 OCTOBER @ 7 PM

NEWSLETTER BY EMAIL

Could you have received this newsletter by email instead of by snail-mail? You would have received it days earlier and in full color. You also would be saving money for the club, a 10-page newsletter costs about \$0.75. That's about \$9 per year, give or take.

Consider switching to email only, just send a note to SLRockhounds@gmail.com and we'll switch you over. If you aren't completely satisfied, we can always switch you back.

NEEDED

We need **tumbled rocks** for the kids' grab-bags. Our show is coming up this May, so start tumbling today! Contact Mike Doherty, and he can set you up with some rocks.

MEMBERSHIP DUES

You do know that dues are due, don't you? Dues are \$20 for the first adult in the household, and \$8 for each additional person (adult or child). Alice Pellerin is anxiously awaiting your dues payment, and also any changes or corrections to your email address and/or phone number. Make sure you don't miss a single issue of the Rockonteur!

Payment may be mailed to: Santa Lucia Rockhounds, P.O. Box 1672, Paso Robles, CA 93447. Or, better yet, come to the next meeting and deliver them in person.

So to all of yous, do pay your dues!

ARE OUR EMAILS WINDING UP IN SPAM?

Just in case you are finding emails from our new email account in your spam or junk folder; please add slrockhounds@gmail.com to your contacts. I've not tested this, but I've read that it will solve the problem

SEPTEMBER MEETING AND PICNIC FUN

Our September Meeting was held on Sunday, September 15 at Templeton Park. The weather was perfect, we were entertained with live music, the food was delicious, the auction was lively, and a good time was had by all.

Picnic thanks to: **Kenny and Cindy Franklin** for a fabulous BBQ; everyone who brought food to share; **Pete Duckworth** for being our auctioneer, with help from **Slayde Franklin**, junior auctioneer; moving crew **Tom Wylie, Galen Moyer, Gene Bilyeu, Cliff Brewen,** and **Richard Smithen** for hauling the auction equipment items to Templeton Park; **Vince Pellerin** and **David Nelson** for photographing and researching prices for the equipment; **Denise Halopoff** and **Mike Judy** for supplying picnic extras; and **Barbara Bilyeu** for sharing her irises.



Diggin' in to picnic goodies

SAN SIMEON EARTHQUAKE PROJECT

You still have time to submit your story of your experience during the San Simeon Earthquake. Were you there? Did you feel it? Do you have photos?



Send your info to Barbara Bilyeu at bbilyeu2001@yahoo.com or call her at 805-434-2708. Deadline for submissions is Oct. 31.

FIELD TRIPS

As you are reading this issue of the Rockonteur, many of your fellow club members are heading out to White Knob Quarry, with shortwave UV lamps in hand, to search for fluorescent minerals. Be prepared for fascinating stories of glowing proportions!

Coming up in November, John McCabe is planning to lead us out to the San Andreas Fault where it crosses the Carrizo Plains, so watch for details. And Mike Judy is still "working" on setting up a local fossil hunting field trip for "sometime soon". If you would like to attend this field trip, please contact Mike to let him know your interest and give him a gentle nudge in getting this field trip going!

The Rockonteur is the official monthly newsletter of the Santa Lucia Rockhounds. It is an independent publication containing news and information consistent with the mission of SLR and of interest to its members.

Circulation is approximately 95 copies per issue.

Editor: Denise Halopoff
3dancindoxies@sbcglobal.net
(805) 238-4469

Publisher: James King
8745 Martinez Drive
San Miguel, CA 93451

SLRockhounds@gmail.com
(805) 975-2740 (Please leave message)



Member submissions are encouraged and may be made by email or snail mail. We reserve the right to accept or refuse submissions and advertising that, in our opinion, do not reflect the standards of this newsletter, or are inconsistent with the objectives and purpose of the Santa Lucia Rockhounds. Submissions may be edited for content, grammar, spelling, punctuation and length without consent.

Rockonteur is not a creative writing outlet, however, all submissions that may be of interest to its readers and reflect the standards of the newsletter, will be considered for publication at the discretion of the editor or publisher.

Deadline: All submissions are due by midnight of the last day of the month but early submissions are highly appreciated and strongly encouraged. The editor reserves the right to accept, reject or hold-over late submissions.

Santa Lucia Rockhounds Website: www.slrockhounds.org
Webmaster - Vince Pellerin, (831) 594-1381 webmaster@slrockhounds.org

SPECIAL INVITATION FIELD TRIP!

The Orcutt Mineral Society is inviting members of the Santa Lucia Rockhounds to join them on a field trip to the California State Gem Mine on Saturday, October 19. They are caravanning to the mine, which is located between King City and Coalinga, and will pass through Paso Robles between 8 and 8:15 AM. If anyone would like to go along on this trip, please contact Elaine Von Achen at 805-929-1488, or 805-801-3926, or by email at elainevonachen@hotmail.com.

The fee per adult is \$70 and \$35 if you are over 70. Children under 12 are \$35. You may bring home whatever will fit into a quart-sized Ziploc bag. Larger specimens may be negotiated for. Check the mine's website at www.calstategemmine.com for more complete information.

This is a site our club visited once on a lucky chance many years ago while we were in the area (which is quite remote) on a field trip for something else. At that time it was in much more primitive condition. The gem you will be sifting for is **Benitoite**, the State Gem of California. Other minerals you may find include **Fresnoite**, **Joaquinite**, and **Neptunite**. If you are fortunate enough to find a good Benitoite crystal, it is to be treasured!!

HOW DO SOME MINERALS FLUORESCENCE?

By James King

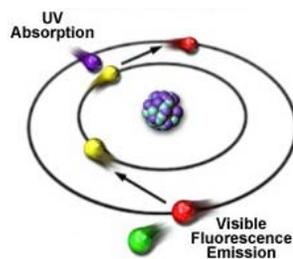
With all of the excitement over the White Knob field trip and our new UV flashlights, I got to wondering how fluorescence happens. There was a dull memory, or something like one, way back in my brain, of something that I learned many years ago in school, but it was an old and moldering bit of knowledge. One of those things you heard in Physics 133 that you've never had need of since the final exam so it has sat there growing moss and gradually disappearing under layers of "more important" things to remember. So I looked it up.

According to the Fluorescent Mineral Society, there are more than 3600 species of minerals but only about 500 of them fluoresce. Most pure minerals do not fluoresce, but do so only when impurities are present in the right proportions and in the absence of certain other impurities. For instance, iron is listed as an impurity that will stop the fluorescence of some minerals that would fluoresce otherwise. There are a few "self activated" minerals that will fluoresce in their pure form.

But *how* do they fluoresce? It turns out that when a photon of UV light strikes a properly "contaminated" mineral, it causes electrons to jump up to a higher orbit. But the electron doesn't belong there and it wants to return to its proper orbit, when it does it releases the energy that made it jump in the first place, but this time as visible light...it fluoresces. The height of the jump, or more correctly, the fall, determines the color of the fluorescence. So there it is, sort of what I thought I remembered.

<http://uvminerals.org/fms/about-fluorescent-mineral-society>

Totally Unrelated Trivia - It is believed that Claude Monet gained the ability to see UV light after cataract surgery in 1923. This is thought to be the reason for the prominence of blues and purples in his later artwork.



SHOW INFORMATION

We had a short-and-sweet Show Committee meeting on Tuesday, September 24. Just dusted off some of the cobwebs and got our thinking caps on. The next meeting is October 29, and everyone is welcome. There are plenty of things that need to be done, and we would love to have everyone involved! Contact Kim Noyes for more information. Please see Kim's message below:

Dear Santa Lucia Rockhounds,

On Tuesday, September 24, your show board met for the first time in the next show cycle to discuss next year's show. It was relatively short, and a bit under-attended, but nonetheless rather fruitful.

It was determined that we will keep the same weekend for the show as this year and keep the same location as this year and keep the same dealers as this year minus the two or so who won't be coming back of their own choosing. We also exchanged feedback on a variety of other show-related topics such as an upcoming club merchandise purchase, our security options and the need to get a good geode wholesale purchase at the next Quartzite event, just to name a few.

We accomplished what we could but we can't really start talking turkey until we come up with a show budget which requires all our chairpersons to be in attendance so they can represent their area of responsibility.

We need ALL of you show chairs to be in attendance at our next show board meeting the evening of Tuesday, October 29, 2013, at 7 p.m. at the Pioneer Museum.

All members are welcome (even encouraged) to attend these meetings anytime. However, your club needs you department heads (show chairs) to be in attendance at this next meeting. Therefore, I have given you over a month to plan for it. If for some reason any of you cannot be there please let me know so I can talk to you beforehand and get your input in regards to the budget and your department's needs for next year.

Sincerely,
Kim Patrick Noyes
23rd Annual Rockhounds Roundup

LOOKING AHEAD TO DECEMBER

Save the Date! The December meeting will be on **Monday, December 16, at 6:00 p.m.** at the Culinary Arts Academy on Golden Hill Road in Paso Robles. Details will be announced as we get closer, and sign-ups are required. See Mary Caparone at the October meeting to sign up. Also, we will be having our gift exchange, where stealing other's gifts is encouraged!

ELECTION OF OFFICERS

It's that time again, folks, when we start getting ready to choose our leaders for next year. We will be selecting our Nominating Committee at the October meeting, so please give some thought to either serving on this committee or offering to serve as an officer for 2014. We are seeking nominees for President, VP of Programs, VP of Education, VP of Communication, Secretary, Treasurer, and Jr. Director.

Election will occur in November and new officers will be installed at the December meeting.

Did you know?

A look at earth science odds and ends by a geology geek (Jim Mills)

You may remember that in the August issue of Rockonteur I wrote about the formation of diamonds and made the comment about the impossibility of Superman crushing a lump of coal in his hands with his superstrength to make a diamond for Lois Lane. Well, our club member Rusty Risch sent me a very nice note reminding me about the well-established process of manufacturing synthetic diamonds, and he attached a fascinating article from the *Modern Jeweler* October 2002 magazine issue. The title of the article: "Attention All Carbon-Based Life forms: Diamonds are mostly carbon, People are mostly carbon. It took a former Illinois computer consultant to draw the obvious conclusion."

It is one of the more engaging articles I have read recently. The gist of the article is that there is now a company called LifeGem that can take your cremated remains (or the cremated remains of your spouse, favorite pet, or other consenting lifeform) and have them made into a "memorial diamond" which is gem-grade and which can be faceted into a beautiful gemstone. They can even add slight trace elements to make it a blue diamond (like the Hope Diamond of the Smithsonian - except a little smaller perhaps) or a yellow one (if that might have been the favorite color of the previous owner of the carbon molecules).

The article did admit that over 50% of the calls to the company are from pet owners who are inquiring about the possibility and costs of their services. In addition, it mentioned some of the humor that inevitably results from the idea. My favorite was, "She had him wrapped around her little finger in life and now she still has him wrapped around her little finger" for a woman who had her deceased husband's remains made into a diamond ring. One of the officials of the company commented that they were happy to provide an opportunity to bring some lightness to the otherwise dark atmosphere surrounding the passing of a loved one.

On a more technical note, the company stressed that they need to be involved early on since they need to ensure that all of the carbon does not go up the chimney in the form of carbon dioxide (that is exactly what happens in your fireplace when you burn a log - very little carbon is left in the ashes following the fire). If that happens, even Superman's superstrength will not suffice for turning the ashes into a distant cousin of the Hope Diamond.

While we are on the subject of carbon, have you been following the news about the development of the new carbon compound called Graphene? This compound is simply a sheet of pure carbon that is exactly one molecule thick ... or should I say one molecule thin? It is made from graphite, the same mineral that is found in pencils (which for reasons unknown to me are called pencil leads but which **could not be** more different than lead). This development may well be as significant as the development of silicon technologies several decades ago, and it will likely result in exciting new uses for a material that starts out with the relatively uninspiring mineral we know as graphite. Who knows, perhaps in the future some of us will be participating in the new carbon technologies, maybe through the prism of a faceted diamond on the pinkies of our great-great grandchildren.

Here are a couple of links to Wikipedia articles on LifeGem and Graphene. They are definitely worth reading.

<http://en.wikipedia.org/wiki/LifeGem>

<http://en.wikipedia.org/wiki/Graphene>

Just thought you would like to know...and just in time for Halloween!

AMBER

From "Rock & Gem Kids", May 2013, by Jim Brace-Thompson.

An unusual natural "gem" is amber, which tends to occur in translucent, golden-yellow nuggets. I've been asked, "Are they animal, vegetable or mineral?" Well, amber is vegetable in that it was derived



Raw, unpolished amber

from tree resin that has undergone **polymerization**. In polymerization, individual molecules join together in long chains, which is how manmade plastics are created. When buried and subjected to high pressure, soft, gummy resin undergoes a polymerization process that makes it increasingly similar to plastic, turning first into **copal** (a partially-polymerized resin that is not quite amber), then into amber. This process can take millions of years.

Most amber is found in early Cretaceous-age (150 million to 130 million years old) or younger rocks. Cretaceous amber has been found in Lebanon and New Jersey. Amber from the Baltic region of northern Europe and the Dominican Republic is from younger Tertiary deposits (50 million to 20 million years old). A lot of what's sold as insect-bearing amber from Africa and South America tends to be much younger copal, which is still interesting and fun to collect.

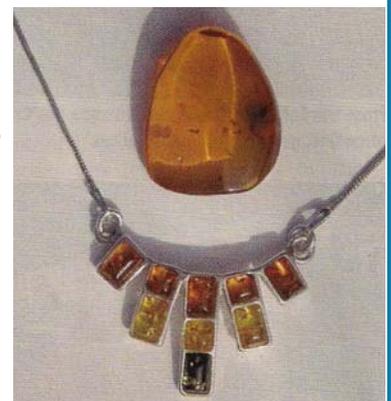


A spider trapped in amber

Amber sometimes has insects or tiny animals enclosed in it. Fossil collectors value these pieces most of all. Insects became trapped when the resin was still sticky. Their perfectly preserved remains provide clues about how modern insects evolved.

While yellow amber is the most common, natural amber can also be black, due to included plant matter, red, green or blue. Yellow amber can be turned green by heat treatment. White amber is the rarest type.

Because it is an organic material with no crystal structure, amber cannot be classified as a mineral, but it is valued as a gem material by lapidary artists. Soft and easy to cut, amber has been fashioned into beads and carvings for 13,000 years! For centuries, Baltic amber was traded in northern Europe along what became called "the Amber Road". This amber was dislodged from beds beneath the Baltic Sea and washed up on beaches, where it's collected and sold to jewelers today.



Polished amber jewelry

Business Meeting Minutes, 9 Sept 2013

The meeting was called to order at 7:03 p.m. by President Barbara Bilyeu and the flag was saluted.

ROLL CALL:

Board members in attendance were: President – Barbara Bilyeu, V.P. Communications – Mary Caparone, Secretary – Vince Pellerin, Treasurer – Laurie Wylie, Senior Director – Mike Doherty, Junior Director – Ralph Lawless and Past President – Richard Smithen

Committee chairpersons in attendance were: CFMS Director – Gene Bilyeu, Membership – Alice Pellerin, Insurance – Gene Bilyeu, Museum Exhibits – Barbara Bilyeu, Pioneer Museum Liaison – Richard Smithen, Library – Barbara Bilyeu, Historian – Mike Doherty, Hospitality – Denise Halopoff, Newsletter Publisher – James King, Website Editor – Vince Pellerin; Drawing – David Nelson

Additional members present: Lisa King; Tom Wylie; Mike Judy

MINUTES:

The minutes of last month's Board Meeting and General Meeting were accepted as published in the newsletter by a motion from Richard Smithen and second by Mike Doherty.

REPORTS:

- **President** – Barbara Bilyeu reported that we are getting some submissions from members about their earthquake experiences.
- **Treasurer** – Laurie Wylie reported the checking and savings balances. Meeting income: Silent auction - \$19; Cuesta auction - 0; Drawing - \$25; Membership - \$333; Badge Fees - \$6; Merchandise - \$17
- **Secretary / Correspondence** – The club received a postcard advertising a calendar featuring beautiful agates.
- **V.P. Programs** – The September program is replaced by our picnic/auction. Nothing on the calendar yet for October.
- **V.P. Communications / Publicity** - Nothing to Report (NTR)
- **V.P. Education** - Nothing to report.
- **Senior Director** - Nothing to report.
- **Junior Director** - Nothing to report.
- **CFMS Director** – Gene reported that there will be a Federation show in 2014 but the location has not yet been made public. The 2016 show will take place in Placerville. The annual November CFMS meeting will be in Visalia.
- **Field Trips** – (1) White Knob Quarry overnight field trip will be Oct 5-6. The Tour and dinner starts at 4:00 pm Saturday. Deadline for signing up will be Sept. 21, after which we will open it to the Orcutt Club members if there are spaces left. Maximum attendance is 25. Lodging can be found in Apple Valley at the Black Horse Hotel or the Days Inn in Victorville. Both locations are approximately 30 minutes from the quarry.
Denise Halopoff has ordered 31 dual wave black lamps, unfortunately they will not be here in time for the picnic. The cost is \$65. Please send a check to Denise or pay her when you pick up your lamp.
- **Membership** – (1) Dues are due beginning in September. (2) Three applications were received including two families and one individual. Rich Smithen moved to accept the new members and it was seconded by Mary Caparone. The motion passed. Alice Pellerin requested notification of any dues payments received so she can write a receipt.
- **Insurance** – Gene Bilyeu reported that several policies are due for payment. Lot liability insurance \$40 and liability for officers

and directors \$275. He also stated that the Pioneer Museum wishes to be named as additional insured on our liability policy. The board agreed to pay the insurance bills. Rich Smithen asked if our insurance covers individual board members. Gene read the policy provisions and the insurance protects the club against wrongful acts by the directors and board members. Rich requested a copy.

- **Museum Exhibits** – Nothing to report.
- **Pioneer Museum Liaison** – Rich reported that the Museum is in discussions with the Paso Robles Boys School for a donation of storage space since they appear to have unused space available. Rich requested that he be allowed to explore the idea of obtaining space from the school for a lapidary teaching area. Barbara directed Rich to proceed.
- **Library** – Nothing to report.
- **Historian** – Mike Doherty is studying the club's formation and is still consolidating files
- **Silent Auction** – Nothing to report.
- **Drawing** – David Nelson requested donations.
- **Hospitality** – Denise Halopoff inquired about picnic needs and was instructed to bring utensils, paper plates, lemonade, ice, cups and the first aid kit.
- **Website Editor** – Vince Pellerin reported that all equipment pictures were on the site and he updated field trip information and beading class information. We also received a \$10 refund from the hosting site Network Solutions due to performance issues in August.
- **Newsletter Editor** – Nothing to report.
- **Newsletter Publisher** – James King stated that the “volume” and “issue” numbers will be on next month's newsletter. He is still exploring more cost effective ways to print the newsletter. Barbara and the board expressed thanks for the great job James is doing.
- **2013/2014 Show Chairman** – When do we want to start holding Show Committee meetings again? We need to get the Pioneer Museum and Park reserved as soon as it is permitted.

BUSINESS:

- **Calendar** – (1) Equipment auction at annual picnic on **Sunday, September 15**. (2) White Knob Quarry trip **Saturday – Sunday, October 5-6**; (3) Select Nominating Committee at meeting in October. The committee will be comprised of 1 board member, 1 general member and one member appointed by the president.
- **Badges** – We decided that we will not have badge patrol at the picnic.
- **Picnic and Equipment Auction** – The reserve price for equipment was set at 75% of the estimated value. The equipment will not be sold below that price. The starting bid will be 50% of the estimated current value. Vince Pellerin agreed to write up the absentee bid guidelines and process for publication via email to members.
- **December meeting** – Will be at the Culinary Arts Academy on Monday, December 16, beginning at 6:00 pm. Mary Caparone has made the arrangements. The cost will be \$10 for members. The board decided to continue the gift exchange. New officers will be installed.
- **Other issues** – Cliff Brewen is having a tailgate sale Saturday November 23, from 7:00 am until noon. Pizza will be served. This is not a club sanctioned event but all members are welcome

The meeting adjourned at 8:35 p.m.

CALEDONIA DAYS 2013



David Nelson minds the store



Ralph Lawless demonstrates knapping points & blades



The Rios-Caledonia Adobe, built c.1835

On behalf of Craig Rambo and all of us in the Native Sons of the Golden West, San Miguel Parlor #150, I would like to thank everyone that turned out and helped make this event a success. We had a great time and we learned a lot this year that we will use to make next years event even better. We hope to see you there.

Thank you, Rockhounds,
James King

ROCKHOUND FRIENDS



Congratulations

- ⇒ We are sending special birthday greetings to Charter Member Gladys Moore, who has a birthday this month! Happy Birthday, Gladys!!
- ⇒ And It's a BOY! Congratulations to the Jensen family on the arrival of their new son!!
- ⇒ Also congratulations and best wishes to Aaron Miller and his bride Rachael on their recent wedding!
- ⇒ We would like to welcome Bradley & Kristen Bruce, Katarina, Craig & Christian Schultz, and Billy Thomas as our newest Santa Lucia Rockhound Members. Rock On!

A Message From Aaron Miller

I am opening a shop in Cambria and looking for local artists/jewelers/rockhounds who may be interested in having some of their work on display or who would be interested in making pieces for me.

One third of the space will be dedicated to a museum project that I am part of that will showcase minerals and fossils of the Central Coast. We are looking for items for donation or loan to add to our display. Right now we are interested in any local artifacts, minerals or fossils that can expand the collection.

Please contact me via email at aaron.j.miller@gmail.com with any photos or questions.

You can call me at 408-497-0715

Faceting Classes

Learn how to facet gemstones. Richard Smithen has offered to teach the art of faceting. If you are interested, contact him at 805-467-2966

Deadline - Please send your message or announcement to srockhounds@gmail.com by the last day of the month for inclusion in the next issue of the Rockonteur.

CALENDAR OF EVENTS

OCTOBER 2013

5 - 6) CFMS Member Gem & Mineral Show, Mojave Mineralogical Society

Saturday 9 am - 5 pm, Sunday 9 am - 4 pm
Boron Community Building, South End of Boron Ave., Boron
Contact: Steve Breckenridge (760) 559-0872, Rock5b@starband.net



5) Field Trip to Omya White Knob Quarry

Lucerne Valley
Contact: Barbara Bilyeu (805) 434-2708, bbilyeu2001@yahoo.com

6) CFMS Member Gem & Mineral Show, Fallbrook Gem & Mineral Society

10 am - 4 pm
Fallbrook Gem & Mineral Facility, 123 West Alvarado St., Fallbrook
Contact: Angela Hicks (760) 728-1130, fgms@sbcglobal.net
Website: www.fgms.org



12 - 13) CFMS Member Gem & Mineral Show, Shasta Gem & Mineral Society

Saturday 9 am - 5 pm, Sunday 10 am - 4 pm
Shasta County Fairgrounds, Briggs St., Anderson
Contact: Kelly O'Leary (530) 722-7133, shastagemandmineral@gmail.com
Website: www.shastagemandmineral.com



14) SLR Board Meeting, 7 pm

Paso Robles Pioneer Museum, 2010 Riverside Ave
Contact: Barbara Bilyeu (805) 434-2708, bbilyeu2001@yahoo.com

19) Field Trip to the California State Gem Mine with the Orcutt Mineral Society

Adults - \$70, Children & Seniors over 70 - \$35, www.calstategemmine.com
Contact: Elaine Von Achen (805) 434-2708, elainevonachen@hotmail.com

19 - 20) CFMS Member Gem & Mineral Show, San Luis Obispo Gem & Mineral Club

Saturday 9 am - 5 pm, Sunday 10 am - 5 pm
Cayucos Vets Hall, 10 Cayucos Dr., Cayucos
Contact: Kim Noyes (805) 610-0603, kimnoyes@gmail.com
Website: www.slogem.org



21) SLR General Meeting & Nomination of Officer Candidates, 7 pm,

Paso Robles Pioneer Museum, 2010 Riverside Ave
Contact: Barbara Bilyeu (805) 434-2708, bbilyeu2001@yahoo.com

29) SLR Show Committee Meeting, 7 pm,

Paso Robles Pioneer Museum, 2010 Riverside Ave
Contact: Kim Noyes (805) 610-0603, kimnoyes@gmail.com

NOVEMBER 2013

11) SLR Board Meeting, 7 pm

Paso Robles Pioneer Museum, 2010 Riverside Ave
Contact: Barbara Bilyeu (805) 434-2708, bbilyeu2001@yahoo.com

18) SLR General Meeting & Election of New Officers, 7 pm,

Paso Robles Pioneer Museum, 2010 Riverside Ave
Contact: Barbara Bilyeu (805) 434-2708, bbilyeu2001@yahoo.com

There are many more CFMS sanctioned shows than can be listed here.
Please visit www.CFMS.org for a complete listing.



Santa Lucia Rockhounds, Inc. is a charitable group organized as a California non-profit public benefit corporation. The specific purpose of the group is to promote the study of mineralogy, including (but not limited to) the fields of lapidary, metal working, jewelry design & fabrication, geology, field trips for collecting and related history. We encourage learning and good citizenship in a congenial atmosphere. We respect both private and public property and we strive to protect natural resources.

We are a member of the **California Federation of Mineralogical Societies (CFMS)** and affiliated with the **American Federation of Mineralogical Societies (AFMS)**.

2013 OFFICERS AND DIRECTORS

President, Barbara Bilyeu
(805) 434-2708 bbilyeu2001@yahoo.com

VP Communications, Mary Caparone
(805) 610-5281 mary@caparone.com

VP Education, John McCabe
(805) 464-0528 mccabewest@aol.com

VP Programs, Joyce Baird
(805) 423-5856 liljoysee@charter.net

Secretary, Vince Pellrin
(831) 594-1381 mnrtrvince@aol.com

Treasurer, Laurie Wylie
(805) 466-7864 drtom@fix.net

Sr. Director, Mike Doherty
(805) 466-4061 mtdoherty@tcsn.net

Jr. Director, Ralph Lawless
(805) 423-8965 ravenstone5@yahoo.com

Past President, Richard Smithen
(805) 467-2966 ionme2@wildblue.net

2013 COMMITTEE CHAIRS

CFMS Director, Gene Bilyeu
(805) 434-2708 grbilyeu@yahoo.com

CFMS Alternate, Jim Mills
(805) 237-0303 Jim@millsgeological.com

Field Trips, Vacant

Membership, Alice Pellerin
(831) 594-1381 mnrtrvince@aol.com

Museum & Library, Barbara Bilyeu
(805) 434-2708 bbilyeu2001@yahoo.com

Hospitality, Denise Halopoff
(805) 238-4469 3dancindoxies@sbcglobal.net

History, Mike Doherty
(805) 466-4061 mtdoherty@tcsn.net

Rock & Gem Show 2013, Kim Noyes
(805) 610-0603 kimnoyes@gmail.com

Silent Auction, Pete Duckworth
(805) 467-3413 jasperjunkie@yahoo.com

Newsletter Editor, Denise Halopoff
(805) 238-4469 3dancindoxies@sbcglobal.net

Newsletter Publisher, James King,
(805) 975-2740 SLRockhounds@gmail.com

Meetings

Board meetings - 2nd Monday of the month.

General meetings - 3rd Monday of every month except September and December.

Location - Paso Robles Pioneer Museum, 2010 Riverside Ave, Paso Robles, California

Annual Dues

One adult - \$20

Additional members (same household) - \$8 ea.

Payable - by mail or in person at meetings, between 1 September and 31 December.

Paid members receive the Rockonteur by mail or email.



**SANTA LUCIA ROCKHOUNDS
P.O. Box 1672
Paso Robles, California 93447**

ADDRESS CORRECTION REQUESTED