

SANTA LUCIA ROCKHOUNDS ROCKONTEUR

Volume 25, Issue 3

March 2015

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WORDS FROM THE PRESIDENT

Hello to all RockHounds! The February General Meeting with **Ralph Lawless** as guest speaker was outstanding. It is amazing when a guest speaker puts everyone in awe. History books don't give enough credit to the people of the past, and the talents they had. I enjoyed watching Ralph making knapping look so easy. I know if I tried it, I would cut my delicate fingers! Ouch! Thank you Ralph Lawless for a great presentation.

Our first geology class in February was a great success! If all my teachers in my past schooling were like **John McCabe**, I would have had straight A's in all my classes. I didn't know San Luis Obispo is the most diverse county in the state of California with many ecosystems and geology features. Two mountain ranges, an old volcano chain, a coastal range, a desert, and plains, are just a few that San Luis Obispo has to offer. Thanks again John McCabe!

There is a field trip to **Ralph Bishop**'s house on Saturday March 21st. He has a beautiful display of Rocks, Fossils, Petrified Wood, and Great Local Rocks. Everyone will be impressed with his collection. If you haven't signed up for the field trip, you will have another chance at the next general meeting March 16th. This is a must see collection!



Our own **Rock & Gem Show** is only two months away. Mark your calendars for May 2nd & 3rd. This year's show is going to be bigger and better with no interference from weather. We will be in the Estrella Hall building at the Paso Robles Event Center between 10am & 5pm on both days.

If you have ever been to our **show** before, or helped out in the past, you already know that you will have a great time. We will have two amazing speakers at this year's show. We have **Richard Wade**, with a volcano demonstration on both days. And our own **Jim Mills** will have a petrified wood demonstration both days. With both of them doing demonstrations on both days, we will have an outstanding show.

Our club will also have many booths at the show as well. We already have one or two people signed up to run each booth, but more is better. We need your help, **club members**, to make this show run as smoothly as possible. The more **volunteers** we have, the easier it is for all! Help is always welcome at the show. Sign up to help and you will have a great time. Signup sheets will be at the next general meeting.

-----Mike Judy----

Newsletter by Email

Consider taking your newsletter by email. Every printed and mailed 12 page Rockonteur costs about 80¢ or \$9.60 per year. Send a note to SLRockhounds@gmail.com and ask to receive your newsletter by email in **beautiful living color**.

Help Make Your Newsletter Better and more Relevant

Articles needed - A constant supply of articles is needed to keep this newsletter interesting and informative...short ones, long ones and in-between. If you have a special area of interest, in rockhounding, write an article or two on it. Tell about a recent field trip or find. Other members would love to read all about it.

Show off your collection - Other members would love to see what you have found. Send 8 or 10 good photos of specimens in your collection with a little description of what we're looking at and get your own picture page.

A Special Thank You

Many thanks to Andrew Hoekstra, editor of *Delvings*, for allowing me to reprint articles from his newsletter here in the *Rockonteur*. I can only hope that he finds something in this publication that is worthy of reprint in his.

THIS MONTH'S PROGRAM
TBD

REFRESHMENTS

LAST NAMES BEGINNING WITH **M THROUGH R** PLEASE BRING REFRESHMENTS TO SHARE AT THE UPCOMING MEETING.

NEXT BOARD MEETING:
9 MARCH 2015

NEXT GENERAL MEETING:
16 MARCH 2015

WANTED

Club members to demonstrate lapidary techniques at our show!

We need people who are willing to show our visitors how we go about making the beautiful items we fashion from rocks. Please call Gene at 805-434-2708 if you would be interested in demonstrating cabbing, silversmithing, faceting, jewelry-making, or any other rock-related craft you would like to share.

Welcome New Member

Give a big ol' rockhound welcome to our newest member, John Chrisman, when you see him, and please add him and his phone number (805-467-2287) to your directory.

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 90 copies per issue.

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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 publisher reserves the right to accept, reject or hold-over late submissions.

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

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 and 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.

Annual Dues are \$20 for the first adult and \$8 each for every additional member in the same household. Dues are payable between 1 September and 31 December, in person at the meetings or by mail. Members in good standing receive the *Rockonteur* by mail or email.

We are a member of the **California Federation of Mineralogical Societies (CFMS)** and affiliated with the **American Federation of Mineralogical Societies (AFMS)**. Santa Lucia Rockhounds, Inc. is also a member of the **American Lands Access Association (ALAA)**.



Show Exhibit Time

By Barbara Bilyeu

Attached to this newsletter you will find an exhibit form for you to fill out and send in if you would like to put in a display at our upcoming show. As mentioned last month, even though our show theme this year is Petrified Wood, rock-related exhibits of all types are encouraged. The club does have a limited number of display cases available for loan (4' wide by 2' tall and 2' deep) if you do not have your own case. Turn in your forms early if you would like to reserve one of these cases. If you have any questions, please call Barbara at 805-434-2708. Thanks!

Field Trip - Ralph Bishop's Museum

By Barbara Bilyeu

Legendary rock collector Ralph Bishop has invited members of our club to his house to view his private rock and fossil museum. Ralph got into the hobby in a serious way as a young boy, and was on the scene during the years when some of the best collecting in the West was being done. He knew and collected with others whose names have become legendary -- and he has the rocks and stories to prove it!

He has asked that we limit our tours to 10 or fewer people at a time, so everyone can see the exhibits and hear what he has to say. At present, we have scheduled 2 tours on Saturday, March 21. One is at 10 a.m. and the other at 2 p.m.

If you have not already signed up and would like to go, please call me at 805-434-2708. There will also be a sign-up sheet at the March meeting, if there is still space available. If we have more interest than we have space, we'll start a waiting list and schedule more tours, so no one has to be left out.

Ralph lives in Santa Maria, and you need to plan to be at his house in time for the tours. Car-pooling or caravanning is a good idea and we can work this out when we get closer to the date.

This is a NON-collecting trip, but you can bring your cameras. Be prepared to see some magnificent rocks and hear some great stories from this rockhound who has become a legend in his own time!



Did you know?

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

Have you seen those interesting little staurolite crystals for sale at shows? Those WHAT you say? OK, to rephrase, “Have you seen those interesting little fairy cross stones for sale at shows?” Nearly all rockhounds recognize the name fairy cross stone which is the more common “trade” name for the mineral staurolite. Here’s a photo of a selection of them:



Fairy Stones

Photo by Albert Herring courtesy of Wikimedia Commons

One of the stones has been made into a pendant on a leather necklace.

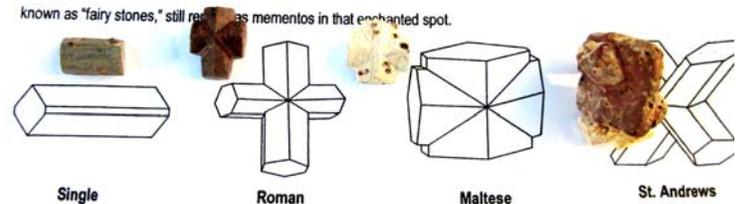
These interesting crystals are found in profusion in Virginia – in fact, there is a Fairy Stone State Park (established in 1933), where you can camp, hike and collect these crystals on the surface of the ground (Sorry but the sign says no digging...)



Fairy Stone State Park

Covers almost 5,000 acres. Opened 15 June 1936, this is one of Virginia’s first six state parks.

The mineral staurolite is composed of iron, aluminum, silicon and oxygen – in other words, it is a ferric aluminum neosilicate and, while it does not always form crosses, it has quite a penchant for them. The more technical mineralogical way of looking at the crosses is that they are twinned crystals, so some of the atoms are shared between the two different individual crystals, and that forms the bond that holds the two crystals together. In addition to the single “bar” crystal, there are three different twinning forms of staurolite, as shown in this photo from Jerry Wheeler’s blogspot:



Forms of Staurolite Crystals

Photo courtesy of Jerry Wheeler

The Roman Cross has a perfect 90-degree angle between the two crystals, but one crystal has longer arms than the other one.

The Maltese cross has a perfect 90-degree angle between the two crystals, but all four arms are equal in length and rather stubby (should I have said “equal in shortness??”).

The St. Andrews cross has an angle different from 90 degrees and it looks more like an “X” than it does a cross. Judging by the hits one gets in a Google Image search for staurolite crystals, the St. Andrew cross may be the most common of all of the types.

We started out this column talking about the Fairy Stone State Park in Virginia, but, there are numerous other localities worldwide where these interesting crystals are found (although the idea that they are somehow the result of fairies seems to be an American folk invention). Other localities in the literature include Russia, Europe, Madagascar, Arizona, Black Hills of South Dakota, New Mexico, and Washington. Other Eastern US states which have reported staurolite include Georgia and Connecticut. For us in California, they have also been reported from the west side of the Panamint Mountains near Ballarat (just north of Trona, California), but only in microscopic grains in metamorphic schist, not in collectible crystals. It is worth knowing that staurolite is often associated with garnets, so keep an eye peeled if you are visiting a garnet locality in the field!

Just thought you would like to know ...

Pearls: Gems of Organic Origin

By Jim Brace-Thompson

Reprinted, by permission, from "Rock & Gem Kids", [Rock & Gem magazine](#), January 2015

Gemstones come from minerals, which are inorganic. But several organic materials created from living organisms have been used for lapidary purposes and thus also fall into the category of gemstones, for instance, amber and jet (created by plants), ivory, coral, and pearls (created by animals). Pearls have been valued by lapidary artists for 6,000 years. They rarely require processing other than gluing a bead cap or drilling a hole to insert a string.

A pearl is formed when a parasite or other object invades the shell of a mollusk. To protect itself, the mollusk covers the object with nacre ("mother of pearl"), the material lining the inside of its shell.

Nacre is composed of calcium carbonate in the form of aragonite, along with a hornlike compound called conchiolin, and gives the pearl its iridescent sheen. Most natural pearls are irregular in shape.

Out of thousands of marine oysters or freshwater mussels, only one might produce a natural or wild pearl, so they are true rarities and command high prices, but scientists have discovered how to create pearls artificially. Beads or other objects are placed within living mollusks, which are returned to the water. These mollusks cover the foreign objects with layers of nacre, thus producing "farmed", or "cultured", pearls. Most pearls on today's market are cultured -- if not glass, plastic, or enamel imitations.

Pearl quality is judged by its iridescence, luster, flawlessness, texture, shape, size and color, and whether the pearl is natural or cultured. The best pearls are natural with a metallic luster, perfectly round shape, and large size. How large? Well, the "Pearl of Lao Tzu" from the Philippines was produced by a giant clam. It lacks the iridescence of precious pearls, but at 14 pounds, it's the biggest one to date!



Pearls

Photo courtesy of Auadtbk via Creative Commons



Freshwater Oyster With Rows of Cultured Pearls

Photo courtesy of Istara via Creative Commons

Beware of Fakes

By James King

I had never heard of faking gems and fossils until fairly recently when the barrage of advertising for "chocolate" and other sundry colored diamond jewelry began. Aaron Miller also mentioned, in his talk some time ago, the need to be wary of purchasing fossils as fakes are being produced steadily. According to the authors at [The-Vug.com](#), the practice of producing fakes is not new and it is ever evolving.

"...Some of these fakes are well known classics; some of them are very recent. Nearly every purchaser of minerals, from the collector to the dealer, falls for a fake at some point in time.

It could be an Emerald crystal glued into a Calcite matrix and covered with mica at the base, or a green colored Glauberite/Calcite that is colored that way from a dip in a vat of copper solution."

The practice has become problematic enough (and probably annoying enough) that the folks at *The-Vug* have launched a sister website called [FakeMinerals.com](#). Essentially a blog, *FakeMinerals* showcases mineral fakes (betcha couldn't have guessed that). The postings appear to be infrequent but very informative.

The author at [RockhoundTimes.blogspot.com](#) writes:

"I recently attended a gem show, and was somewhat appalled at the number of blatantly fake minerals for sale there....In most cases, when I asked, the dealers assured me that these fakes were, of course, completely natural and unaltered. Some of them may have thought they were telling the truth, I don't know. But as a mineral collector, it is becoming more and more important to know exactly what you are buying, and how to identify the scams."

Gems and minerals are not the only subjects of fakes. With the growing demand for fossils by collectors, a cottage industry has grown up around producing fakes, particularly in regions that are known to be productive in legitimate fossils e.g. Morocco and China. Large plates of rock with many fossils could be an assembly of smaller individual fossil samples or the "fossils" themselves could be the product of an "artist."



Fake Chinese Bird Fossil

Photo courtesy of Paleodirect.com

I am truly surprised by the amount of information that is online regarding this subject. Space prohibits going into specifics in this article but I hope to expand on this theme with information on, and photos of, actual examples of faked gems minerals and fossils. For now I'll end with some links for you to follow if you'd like to do your own reading.

Information on identifying fake minerals:

rockhoundtimes.blogspot.com/2014/01/fake-minerals-and-how-to-identify-them.html

Some tips on identifying fake fossils:

fakefossils.webs.com/

An extensive gallery of fake gems and minerals:

www.inlandlapidary.com/content/fakes.asp

February Program - Ralph Lawless, Knapping

Stone knapping artist and primitive skills enthusiast, Ralph Lawless, gave a fantastic presentation on shaping stone into useful tools such as knives and arrowheads. The talk covered the selection and optional pre-treatment of stone materials, tools and methods. The tools he demonstrated included truly primitive ones like antlers and river rocks and modern ones made from fabricated metals.

The talk and the demonstration were very informative and entertaining. Thank you Ralph.



Ralph Lawless with the materials and tools of his craft

Photo by James King



Ralph Lawless demonstrates knapping a stone blade

Photo by James King

Fire Obsidian

By Andrew Hoekstra, Delverss Gem & Mineral Society
Reprinted by permission from *Delvings*, February 2015



Fire Obsidian Arrowhead

Photo courtesy of [Caltech Division of Geological and Planetary Sciences](#)

In fire obsidian from Glass Buttes, Oregon, thin layers of nanometric crystals of magnetite cause [interference](#) and rainbow sheen similar to oil on water. Iridescence on basalt found at Pisgah Crater in Southern California is also caused by minute magnetite particles.

Rainbow hematite and [labradorite](#) feldspar are other minerals where iridescence is caused by [thin film optical interference](#).

The rainbow colors of [opals](#), pearls and [abalone shell](#) have a different cause – [diffraction](#).



Rainbow Hematite

Photo by Yannick Trotter via Creative Commons

Recommended Reading

[The Secret Life of Minerals](#), by Elisabeth Nadin

[The Origin of Color in Fire Obsidian](#),

by Chi Ma, James A. Miller and George R. Rossman

Barbara Smidgel's [Gemology Course - Lesson 6](#)

"[Sheen](#)", at [The Gemology Project](#)

EXHIBIT APPLICATION

Santa Lucia Rockhounds
Annual Gem and Mineral Show

May 2 and 3, 2015

at the Paso Robles Event Center (Fairgrounds)



Dear Friends,

A BIG CHANGE this year for the Santa Lucia Rockhounds: we are moving our show to the Paso Robles Event Center (Fairgrounds, north of the Pioneer Museum) and we would be honored to have you exhibit! Our featured "rock" this year is Petrified Wood, but a wide variety of exhibits is welcome!

Set-up time is from 12:00 noon until 5:00 PM on Friday, May 1, or between 8 and 10 on Saturday morning. Exhibits must remain in place until 5:00 Sunday afternoon.

The Santa Lucia Rockhounds will have security in place during the show, but will not be liable for loss or damage to exhibits.

Please complete the following form and return to:

Barbara Bilyeu
620 Santa Rita Road
Templeton, CA 93465

For further information, please call Barbara at (805)434-2708, or email at bbilyeu2001@yahoo.com. We look forward to your participation!

Detach here

Name _____ Club _____

Address _____ City _____ ZIP _____

Phone _____ Email _____

I have my own case _____ Upright _____ Slant _____

Outside dimensions are Length _____ Depth _____ Height _____

Maximum wattage not to exceed 150 watts.

I need to borrow a case _____. A limited number of loaner cases may be available. They are standard 4'x2'x2'. Please provide your own liners.

Description of exhibit _____

Signature _____ Date _____

Business Meeting Minutes, 9 Feb 2015

The meeting opened at 7:00 P.M. with the Pledge of Allegiance. Present were Mike Judy, Beverly Brown, Rachael Denny, Rachel Miller, David Nelson, James and Lisa King, Barbara and Gene Bilyeu, Mike Doherty, Denise Halopoff, and Don Huntington.

In the minutes of last month's business meeting, Lisa King's name was inadvertently omitted from the list of those present. The correction to the minutes was approved by the Board.

In correspondence, the club received flyers for the Santa Barbara Gem Faire on February 20-22, the AFMS newsletter, and the newsletter of the Ventura club. Anyone wishing to enter an exhibit in the Ventura club's show must do so by February 21st.

Mike Judy thanked Doren Strane for picking up the key for last month's general meeting, and John McCabe and Beverly Brown for taking charge of the meeting in his absence. Lisa King reported that the meeting went well, and it was suggested that perhaps a Show and Tell by the members could become a regular feature for the January meeting. Mike Judy mentioned that the Sunrise Rotary Club would like a speaker for their meeting in April or May.

The discussion then turned to the ongoing negotiations over the sale of the club's property on Railroad Street. Barbara Bilyeu moved to accept the current offer of \$80,000, provided it is paid in cash. Rachael Denny seconded the motion, and the board approved the motion by a vote of 5 to 1.

Rachel Miller presented the Treasurer's Report. Last month, the club made \$19 on the drawing, and \$280 in membership fees.

Beverly Brown reported that the program for this month's general meeting will be a flint-knapping demonstration by Ralph Lawless. Jim Mills will be the featured speaker in April. John McCabe will be unable to attend this month's meeting, so he will contact Rachel Miller about working with the Junior Rockhounds.

John McCabe will be teaching a class on the basic geology of the local coast and mountains at the Ruby Dragon in Morro Bay on February 28th, at 11:00 A.M.

Ralph Bishop's museum is available as a field trip destination for groups of five or six people, but no date has yet been set. The Ventura club's show will take place on March 7th and 8th.

Lisa King reported that the club presently has 102 paid members. Gene Bilyeu reported that the CFMS insurance has been paid. David Nelson reported that he has prices on hats for the show, and that he could use some plastic clothes hangers. David is still interested in having a contest to design a rock-related T-shirt, and he will present the idea to the membership at the general meeting. Mike Judy thanked Beverly Brown for running the drawing while he was away, and James King informed us that the deadline for placing an ad in the newsletter is the first Monday of the month.

Regarding our upcoming show, Mike Judy reported that the Entrance Booth meeting was very productive. There will be meetings on Geode Cracking, the Silent Auction, and Kid's Activities at Mike's house on February 15th, at 11:00 A.M. It has been proposed that G Brothers Smokehouse should sell food at the show.

The rest of the meeting was spent on working out the club's budget for the coming year. Barbara Bilyeu moved to approve the final result, James King seconded the motion, and the budget was approved by the Board.

The meeting adjourned at 8:42 P.M.

Respectfully yours,
Rachael Denny, Secretary

General Meeting Minutes, 16 Feb 2015

The meeting opened at 7:04 P.M. with the Pledge of Allegiance, after which Faith Clary lead the singing of "Happy Birthday" and "Happy Anniversary" to the club members who celebrate these events during the month of February. Mike Judy asked the guests to introduce themselves, and thanked the members for paying their dues, (the club presently has 104 paid members). Jim Mills collected a quarter from every club member not wearing a badge, and Barbara Bilyeu presented pins to those members who served on the Board during 2014.

There will be a bead show in Santa Barbara on February 20th, and the Ventura Rock and Gem Show is scheduled for March 7th and 8th. The Stoddards Well Rock and Gem Show takes place near Victorville on March 13th, 14th, and 15th, and the Feather River Lapidary and Mineral Society is having their 2015 Worldwide Rock Tumbling Contest.

John McCabe will be teaching a geology class for Club members at the Ruby Dragon in Morro Bay on February 28th, at 11:00 A.M. John will be discussing the geology of the local coast and mountain ranges, and anyone wishing to attend is advised to sign up, as space is somewhat limited.

There will be a field trip to the home of Ralph Bishop, in Santa Maria, on March 21st. As space is limited, Barbara Bilyeu is scheduling two groups of ten people, with showings at 10:00 A.M. and 2:00 P.M. Ralph Bishop has an extensive collection that includes agates, fossils, and artifacts from all over the west, and, reportedly, has some interesting stories to go with them. Carpooling to this event is strongly recommended.

As John McCabe was unable to attend this evening, Rachel Miller took charge of working with the Junior Rockhounds. Eva Rodriguez has earned her badges for Fossils and Collecting.

At this month's business meeting, the Board put together a budget, which was presented to the general membership tonight. David Nelson made a motion to approve the budget, Mike Doherty seconded the motion, and the budget was approved by the members present.

The club's annual show is coming up on the first weekend in May. Donations of tumbled rock for the Kid's Activity Booth are most welcome, as are donations for drawing prizes, and the Silent Auction. For anyone wishing to enter an exhibit, there will be an application form in the next newsletter, and forms will also be available at next month's general meeting.

Wayne Mills announced that Richard Wade will be giving a presentation on astronomy for the Orcutt club on the second Tuesday in March. David Nelson would like to have a contest to design a rock-related T-shirt. Anyone wishing to participate should submit a design to David, and he will select the top three to be voted on by the club membership. On the Show and Tell table, Wayne Mills had some agatized wood from Montana, and some jasperized wood from New Mexico, Bob Baker had geodes and thunder eggs from Wylie's Wells, Cliff Brewen had some green banded rhyolite from Quartzite, Alice Rodriguez had a whale's vertebra from the beach at San Simeon, and Beverly Brown had brought some specimens from a store that is going out of business.

The featured speaker for the evening was Ralph Lawless, who gave an informative presentation on flint-knapping. Ralph has had a life-long interest in Native American crafts, and has made a number of arrow and spear points from the local jasper and chert, as well as from obsidian. He discussed heat treatment of rocks, and the various tools used in flint-knapping, and demonstrated the making of an obsidian spear point. At this time, the club is still in need of a speaker for March.

The meeting adjourned at 8:25 P.M. for refreshments, the drawing, and the silent auction, dispersing between 8:45 and 9:00 P.M.

Hoping you find the right stone for your craft, I am respectfully yours,
Rachael Denny, Secretary.

OMS Third Annual Tailgate May 23, 2015

Set-up: 8 am - 10 am, Sale: 10 am - 4 pm
Von Achen's Barn - 636 Cherokee Place, Nipomo

Cherokee Place is off Hetrick Ave. in Nipomo. Take Willow Road west off the freeway, and turn left on Hetrick. The next road on the left is Cherokee Place. There will be signs and maybe even some balloons!

Elaine will do a hot dog barbeque (for Vendors only), and OMS will have drinks available for our dealers.

I am requesting that potential vendors contact me by May10. We will charge OMS Members \$10 per space, and dealers who are not OMS members \$20 per space. The price includes rental of one (30" by 8') table. Spaces are first come, first served. OMS will sell buckets of club rock for \$5.00 each.

Questions? Call Wayne Mills at: 805-481-3495

OMS THIRD ANNUAL TAILGATE SALE Vendor Space Reservation

1. Name of seller(s):

2. Number of tables wanted _____

3. I will bring a pop-up: Yes _____ No _____

4. General list of rock-related materials for sale (for advertising purposes): Rough rock, slabs, minerals, fossils, equipment, spheres, plants (well, they could be for a ROCK garden!), other (specify):

Check enclosed

Snip out and mail to Wayne Mills,
502 Via La Barranta,
Arroyo Grande, CA 93420

ROCKHOUND FRIENDS



The Wellness Kitchen Calendar

1255 Las Tablas Rd Ste 102, Tempton (805) 434-1800
Nancy@theWKRC.org

MARCH 2015

- 19) Healthy Cooking - Portable Snacks , 5:30 to 7:30 pm
- 25) Intro to Wellness - A Taste of Change, 5:30 to 6:30 pm
- 26) 3-Way Series: Asparagus, 5:30 to 7 pm

APRIL 2015

- 16) Healthy Cooking - How to eat a Rainbow , 5:30 to 7:30 pm
- 22) Intro to Wellness - A Taste of Change, 5:30 to 6:30 pm
- 23) 3-Way Series: Asparagus, 5:30 to 7 pm

MAY 2015

- 21) Healthy Cooking - Breakfasts & Beyond , 5:30 to 7:30 pm
- 27) Intro to Wellness - A Taste of Change, 5:30 to 6:30 pm
- 28) 3-Way Series: Asparagus, 5:30 to 7 pm



MARCH 14 - 15, 2015

Saturday - 10 a.m.-5 p.m, 9 a.m. Preview Shopping
 Sunday - 10 a.m.-4 p.m.

Tickets - \$5 each day, \$15 Saturday Preview Ticket
 Location - Cayucos Vet's Hall (at the foot of the Pier)

Street parking, as well as parking across the street for a small donation, will be available.

Sea glass enthusiasts, craftspeople, jewelers and artists, come discover why sea glass collecting is so popular on coasts all over the world. Vendors from around the nation will be selling and displaying their sea glass treasures and creations. Stop by the Discovery Booth to learn the history and fascination of sea glass.

53rd Annual Ventura Gem, Mineral, Lapidary, & Fossil Show

March 7-8, 10am-5pm

Ventura County Fairgrounds, 10 W. Harbor Blvd

Free admittance

CALENDAR OF EVENTS

MARCH 2015

7-8) Ventura Gem, Mineral, Lapidary & Fossil Show, Entry fee: None
Location: Ventura County Fairgrounds, 10 W. Harbor Blvd.
Contact: Jim Brace-Thompson (805) 659-3577, jbraceth@roadrunner.com

9) SLR Board Meeting, 7 pm
Location: Wellness Kitchen, 1255 Las Tablas Rd Ste 102, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

14-15) Cayucos Sea Glass Festival, 10 am to 4 pm,
Location: Cayucos Vet's Hall at the foot of the pier, Cayucos

16) SLR General Meeting, 7 pm, Entry fee: \$5/day
Location: Templeton Community Center, 601 S. Main Street, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

APRIL 2015

13) SLR Board Meeting, 7 pm
Location: Wellness Kitchen, 1255 Las Tablas Rd Ste 102, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

20) SLR General Meeting, 7 pm,
Location: Templeton Community Center, 601 S. Main Street, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

MAY 2015

2-3) SLR Rock & Gem Show, Entry fee: \$3/day (adults), children are free
Location: Mid State Fairgrounds, Paso Robles
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

11) SLR Board Meeting, 7 pm
Location: Wellness Kitchen, 1255 Las Tablas Rd Ste 102, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

18) SLR General Meeting, 7 pm,
Location: Templeton Community Center, 601 S. Main Street, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

23) Orcutt Mineral Society Tailgate, 10 am to 4 pm,
Location: Von Achen's Barn, 636 Cherokee Place Nipomo
Contact: Wayne Mills (805) 481-3495

JUNE 2015

8) SLR Board Meeting, 7 pm
Location: Wellness Kitchen, 1255 Las Tablas Rd Ste 102, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

15) SLR General Meeting, 7 pm,
Location: Templeton Community Center, 601 S. Main Street, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

JULY 2015

13) SLR Board Meeting, 7 pm
Location: Wellness Kitchen, 1255 Las Tablas Rd Ste 102, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

20) SLR General Meeting, 7 pm,
Location: Templeton Community Center, 601 S. Main Street, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

AUGUST 2015

10) SLR Board Meeting, 7 pm
Location: Wellness Kitchen, 1255 Las Tablas Rd Ste 102, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

17) SLR General Meeting, 7 pm,
Location: Templeton Community Center, 601 S. Main Street, Templeton
Contact: Michael Judy (805) 238-4469, mrhaludy@gmail.com

2014 OFFICERS AND DIRECTORS

President, Michael Judy
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VP Programs, Beverly Brown
(805) 550-9079 brownbeverly04@gmail.com

VP Education, John McCabe
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VP Communications, Brett Weathersbee
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Secretary, Rachael Denny
(805) 472-9036 stormdragon71@netscape.net

Treasurer, Rachel Miller
(408) 497-0715 rachel@etradingco.com

Sr. Director, David Nelson
(805) 423-0188 nelsonda24@gmail.com

Jr. Director, James King
(805) 975-2740 SLRockhounds@gmail.com

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

2014 COMMITTEE CHAIRS

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

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

Drawings, Michael Judy
(805) 238-4469 mrhaludy@gmail.com

Field Trips, Vacant

Membership, Lisa King
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Merchandise, David Nelson
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Pioneer Museum Liaison, Richard Smithen
(805) 467-2966 jonme2@wildblue.net

Rock & Gem Show, Kim Noyes
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Silent Auction, Pete Duckworth
(805) 467-3413 jasperjunkie@yahoo.com

Newsletter Editor, Vacant

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

Meetings

Board meetings - 2nd Monday of the month at the Wellness Kitchen, 1255 Las Tablas Rd. Ste. 102, Templeton at 7 p.m.

General meetings - 3rd Monday of every month except September and December at the Templeton Community Center, 601 Main St. Templeton at 7 p.m..



A nonprofit organization devoted to providing the community education, support and resources on the value of healing through nutrition.

1255 Las Tablas Road, Suite 102
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F: 805-434-1885
www.TheWKRC.org

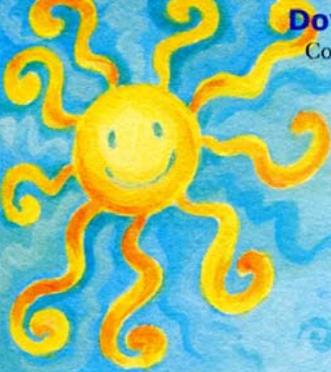


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