

CULVER CITY ROCK AND MINERAL CLUB
P.O. BOX 3324 Culver City, CA 90231

MAY 2012



Monday, MAY 14, 6:30 pm Exec Committee
Monday, MAY 14, 7:30 pm General Meeting
Program: "The World of Jade"
Speaker: Jim Pisani

PRESIDENT'S MESSAGE

I'm sorry I missed everyone at the last meeting and want to thank Steve Dover for all his help.

If you've come by the shop in the last week you'd have seen fencing around the front and back of the lot. The fence is padlocked and will be unlocked by the shop manager on duty during shop hours. When unlocked you can push the fence slightly open and get in. Please always remember, it's "safety first" in a construction zone.

Changes in the front yard are the Oleander tree has been removed and they are trying to remove the base of the old flagpole. All of this is to make room for a shed to hold tools and a dumpster for basic trash (not for contaminated waste). There has also been a beehive removal operation from the inside of the scout house. Once the bees are no longer a problem for the workmen, the roof is next on the list of items to be tackled. Work can be started because over 4 years ago, in November 2007 the club voted to put \$3000 towards our section of the combined roof. Our only bid was from that year, and we're waiting for an updated bid. If it comes in above that of 2007, we'll have to revisit our vote. I should have news no later than the May meeting. I'm also hopeful to have the bids from the environmental engineers and painters for the outside of our building at the same time and we can begin voting on these items. One of our club's items to handle is, 'who is going to paint the walls inside the shop' that are affected by the environmental report. We also are going to have to do something with

the FLOOR in the restroom, as it's also called out in the environmental report. So here's to moving forward to make our workshop up-to-date! We've been talking about this for so long it feels almost surreal to see it coming to pass.

Just to let you know, we're getting the show's Grand Prize drawing tickets ready and they should be available for the May meeting. Remember each member gets one book of tickets valued at \$10.00 (each ticket = .50 cents). You can buy the book outright, or sell each ticket to a friend or co-worker as you please. It's from this grand prize drawing that our club donates its income to a Culver City School for Earth Science. We'll also spend some time talking about Fiesta of Gems jobs that still need to be filled. And don't forget, the June meeting is our social / work meeting to get ready for the Fiesta of Gems. Come and have some fun just talking with your friends while we prepare items for the show.

Rick Shaffer
President

PS: If you like spaghetti, then see the announcement below for Scout Troop 113's dinner on May 13. Mary and I have been the last couple of years and it's fun to see the scouts scurrying around serving dessert. It's only \$5 per person, so go and enjoy.

SCOUT TROOP #113 SPAGHETTI DINNER
SATURDAY, MAY 19TH 3PM TO 7PM
CULVER CITY HIGH SCHOOL CAFETERIA
4401 ELENDA STREET, CULVER CITY, CA 90230
\$5.00 PER PERSON

MAY PROGRAM

THE WORLD OF JADE

Presented by Jim Pisani

Jade has been valued and traded since prehistoric times as beads and carvings. Jim Pisani will explain everything you have always wanted to know about Jade, with an emphasis on California jade. His informative slide show will discuss:

What is Jade?

- The properties and locations for nephrite and jadeite
- Local California locations for jade field trips
- Identifying jade and jade fakes.

Jim will also bring specimens of jades and jade-nots.

Jim Pisani is an avid rockhound and has scoured all around the west looking for gems and minerals. He is an active member and officer of the American Opal Society.

Jade is a favorite of many people - this would be a great program to invite a friend to join us.

Ellen Moe
Program Chair

MINUTES OF THE EXECUTIVE MEETING APRIL 9, 2013

In attendance:

Ellen Moe: Federation Director

Steve Dover: Vice President

Lynne Lukert: Publications

Sue Acosta: Social

Bruce Mensinger: Librarian/Historian

Robert Thirlaway: Show Chair

Leda Rogers: Corresponding Secretary

Brad Smith: Volunteer show workshop organizer

Tom Laymon: Open Roads participant

- March Minutes approved with no changes.
- Motion approved to have a July meeting on the second week of July.
- Our Lease has been approved for the next 20 years.
- The Social Chair will investigate various options for refreshments for the show.
- Shop Announcement – work on the 24-inch saw is continuing and should be completed at the end of April.

• Reminder from the Shop and Membership Chairs: if you have not yet paid your dues, you are not an approved member, and cannot use the shop. If you have overdue library items you should return them.

• A Rhodonite mine near the Mexican border is currently under investigation as a potential field trip – the Sherry-Ann mines.

• Ellen Moe and Bruce Mensinger have been elected to be on the Board of Directors until 2014.

• Tom Laymon, a member of the Palos Verdes Rock and Mineral Club and representative on the Advisory Board to the Bureau of Land Management (BLM) advises on road maintenance of the Mojave Desert. During the last 30 years, many more roads have been opened in the desert. Decisions now have to be made on which roads to keep open. Many representatives on the advisory group to the BLM are from various interest groups. Tom represents the public at large. His job is to inform the public of the existing roads and then decide from public comment which roads to keep open.

The Sacramento Court has issued an ultimatum to the BLM to come up with good plan for which roads to keep open and why, and has given them 1 year to do so. Therefore, Tom is looking for CCRMC's input as well. They are collecting input from now until April 15, which is a very small window.

If BLM decides that a road will not be supported, that means it is closed and no traffic is allowed on it. There are other limited designations for roads, such as power line or service roads. The current designation states that a road is only open if it's posted open, otherwise you can assume it's closed. Being on a closed road is a misdemeanor. Destroying an endangered plant or animal on a closed road is significantly more of an issue in terms of fines.

Roads are graded on their value. Examples: their value can be a biological value, such as a high-turtle area, or an access value, for its access to a main thoroughfare. Rock-hounding is basically open land but not graded an environmental concern, however, it is a value that is causing a lot of friction between the various interest groups, since a lot of different factors come into play simultaneously.

Sylvia Binkley
Recording Secretary

MINUTES OF THE GENERAL MEETING APRIL 9, 2012

Order of Business:

- A Motion to accept the March Nugget minutes accepted.
- No new communications this month.
- Our 20-year lease with the city of Culver City for our Club was announced.
- The Federation Director announced that the site www.digforgems.com contains information on a trip to the Tourmaline mine in Palos Verdes on Saturday, 4/13/12.
- There was a call for members to sign for display cases for the Fiesta of Gems. Show off your creations. You may also share a case with someone if you want.
- Membership Chair thanks Lynne Lukert and Grace Sato for their help with Membership. There was a call for returning members to renew their memberships. If you choose not to renew, you will not be on the roster, or be eligible to use the Rock Shop or the Library.

_Sylvia Binkley
Recording Secretary -

PROGRAM REPORT

PRESENTATION

Tom Laymon – “The Lazy Man’s Way to Riches” – gold is where you find it!

Tom describes himself as “a guy who likes to go out into the desert and find interesting stuff”. He has been interested in gold since 1965, as a member of the Sierra Forum Rock Club. Members of that organization showed him how to sign a mining claim, which has proved very useful to him since.

Facts about gold:

- Gold comes from an Old English word for “yellow” (Gelo)
- Gold is heavy, about 19.3 times heavier than water. It will not oxidize, rust, tarnish or corrode.
- Gold is a sign of wealth. His death mask weighed 24 lbs. His outer gold coffin weighed 296 lbs of solid gold. In those days they mined gold using sheepskin. That may be the inspiration for the “Golden Fleece”.
- Gold is associated with quartz in the 16-1 Mine in Northern CA.

- Gold is used for money and investment. The world’s largest stockpile of gold, 25% of the world’s gold, is in the Federal Reserve in Manhattan.
- Gold is used in electronics. You can extract more gold from obsolete cell phones than you can from ore underground.
- Gold is used on the helmet screens of astronauts, because you can spread it so thin. It is also a great reflector of infrared light, so it makes a good protector in outer space.
- Gold has been used in dentistry since about the 16th century.
- Gold is used in clothing. You can make a thread 6 miles long with one ounce of gold.
- Gold is used in gold leaf, since it can get so thin, about the thickness of 1/10 of a human hair. It coats the flame on the Statue of Liberty.
- The average gold facial in Japan is about \$500.
- You can eat gold – it is inert and cannot be digested – it is also not toxic.
- It is also used to treat arthritis and rheumatism – it is also used as a treatment for prostate cancer.

Facts about the California Gold Rush:

- Originally fueled by Samuel Branden’s crying out in the streets of San Francisco (then just a tiny burg) that there was gold in them thar hills in order to secure a monopoly on picks and shovels, which is why he became the richest man in Northern California.
- This was the most exciting place in the world to be at the time. Gold fever spread up and down the coast to Oregon, and then to the East Coast. People came to California in droves.
- San Francisco’s huge growth was primarily fueled by the Gold Rush.
- The guys running the mail express to the miners were making out like bandits. To be honest, the miners did not ever make out half as well as those running the logistical infrastructures during this time.
- Entertainments like music, circuses and other things developed to help the miners relieve the drudgery of digging. Downhill skiing was invented as a result of the gold rush as well. The skis were very long. The miners all had ski teams where they raced each other. Skiers in

those days were clocked at 75-80 miles/hour. To this day, there are reenactments of the old ski races.

- A lot of new technology came out of the Gold Rush. Hydroelectric power: the Pelton wheel was created to generate strong power by running water through pipes at high pressure so the mines and mills could run. The first hydroelectric power occurred when some miners attached dynamos to Pelton wheels in 1877.
- Steel cable was first invented and used to replace the hemp rope miners used to transport ore. The mechanism going up and down the mountain resembled a ski lift.
- Then cable cars were invented to replace horses getting mauled by trolleys on the hills of San Francisco; this came about as a result of metal ropes as well.
- The world's first long-distance telephone line was invented in 1877 to go to the mines from San Francisco.

Sylvia Binkley
Recording Secretary

51st ANNUAL SHOW



It's just 69 days until our wonderful 2012 Fiesta of Gems Show, so now is the time for ALL of us to start getting ready. Our show is what keeps our club running all during the year from a financial point of view. When you look at the club's costs: rent, insurance, membership in the Federation, the monies we contribute to the schools, senior center, boy scouts, all of these things and a lot more are funded by our show. And this is just the money side. What about giving the community a glimpse of what our club does as well as allowing that same community to sample the many wares that our dealers have. Our show means many things to many people, and for the 51st year we're going to put on the best show we're capable of. That's right, for those who didn't know it, this is our 51st show, and all of them have been right here in Culver City. Well, enough history for now.

We're always looking for volunteers to help out during the show. Now I know we get the same core group of members to help every year, but our main problem is that these are the same people who volunteer for everything else. What I'm looking for are the members who don't always come to our meetings, who maybe don't even come to the shop on a regular basis. What we need, what we must have, is the whole club to come to the understanding that everyone who is a member of this club has a responsibility to participate in our show in some manner. There are a vast number of 'jobs' that need to be done to start and run this show. We've got security jobs where you just sit and watch the doors and there's security during the show where you walk around and just observe, nothing more. We need members out front to take information from the attendees as well as give out free hourly tickets and sell grand prize tickets. We need members to sell plants and grab bags, as well as helping out with the kids games. These are the main duties during the show hours on Saturday and Sunday. At the end of the show we have to repack all of the table skirts, empty display cases, unplug electrical boxes and a few other things so we can transport everything back to the shop.

I know this sounds like a lot, and it is when there's just a few members doing the heavy lifting. But when everyone helps out it becomes more of a social gathering where you get a chance to talk and tell stories with your fellow members. You might even find we're not such old 'fogies' after all. A little more activism by the rank and file would be such a good thing, but remember a little less might mean no show at all in the future. I know this job has fallen to me for the time being, but we're always on the lookout for a new and better Show Chairperson, so if you feel so inclined give me a call at the number below and let's talk about it, heck, you could call any of the chairpersons in the club, they'll get you going in the right direction. I know the job's not simple, but it's not rocket science either. This simply is a management position overlooking all the aspects of the show.

Rick Shaffer
310-391-8429
Acting Show Chairperson

SHOP REPORT

Refurbishment

First Change

As of April 17, as I write this report, the first visible changes due to refurbishment of the Boy Scout House and our shop are obvious to everyone who ventures anywhere near them. A chain-link fence completely surrounds the buildings and grounds. Entrances at the front and rear are chained and locked. In front of the Scout House, bushes and a tree have been removed.

Thus begins the process of replacing the roof, removing or encapsulating unsafe paint, repairing or replacing what needs it, and bringing access for disabled visitors up to modern standards. As this work uncovers areas that were inaccessible the work schedule will no doubt have to be adjusted with tasks added.

When complete, the Boy Scout House will be ready not only for the Boy Scouts, but as a meeting place for other clubs, groups or events. We should be able to resume the occasional workshop events that utilize the Scout House and sometimes extend into our shop.

Closures

The roof replacement, concrete work, and some other tasks will occasionally require closing the shop. I do not yet have a schedule of the work to be done or what tasks will require closure. Closure information will be posted on our web-site so check there before you travel to the shop.

Using the Shop During the Construction Period

During the construction period we expect to have a variety of inconveniences, but the shop will be open during the regularly scheduled times as much as is safe and otherwise feasible. To the extent possible, closures and anticipated interruptions will be posted on our web site, www.culvercityrocks.org.

When you visit the shop, park in the parking lot in front of the Scout House parallel to Culver Blvd. The limited parking in the alley behind the shop is closed. Do not park in the alley except for brief loading or unloading; the police may issue parking tickets for vehicles parked there.

Enter through the gate in the fence in front of the Scout House. Use caution and watch out for construction activity and debris. On Tuesday night visits, I recommend using a flashlight to avoid construction related hazards concealed by darkness.

On behalf of the Shop Committee,
Bruce Mensinger

WEB MASTER'S REPORT

Work has started on the Boy Scout hut and our shop and depending on what work is being performed, there will be days where the shop will have to be closed. Closing announcements will be made on the front page of our web site, www.culvercityrocks.org, our FaceBook page, www.facebook.com/CCRMC and the CCRMC Yahoo group, <http://tech.groups.yahoo.com/group/ccrhc/>

Jette Sorensen
Web Master

MAY BIRTHDAYS



Kevin Bennett	May 4
Ed Montgomery	May 7
Yolanda Lumel	May 9
Lisa Kim Wiemer	May 16
Pat Karrigan	May 27

MINERAL REORT

“A Stone that cures kidney stones”

Jadeite earned its name from a myth, which claimed the stone would heal kidney stones if rubbed against the person’s side. Thus, it was “piedra de ijada” in Spanish, or “stone of the side”. Its Latin name, lapis nephriticus, contributed to the name of the other variety of jade, nephrite.

Jadeite has a Mohs hardness of 6.5 to 7.0, depending on its composition. It has a specific gravity of 3.4. It has a white streak, with a splintery fracture pattern. Its color



ranges from pale apple green to deep jade green, with some rarer specimens exhibiting colors including blue-green, pink, and lavender.

Jadeite forms in metamorphic rocks, under high pressure and relatively low temperature. When albite is put under increasing pressure, it breaks down to form jadite and quartz. It often forms in association with glaucophane, lawsonite, muscovite, aragonite, serpentine, and quartz.

When a rock is formed out of almost entirely jadeite, it is called jadeitite. Most commonly, jadeitite seems to form in subduction zones in association with serpentine. The jadeitite is resistant to weathering, and boulders can be found in a variety of environments after being released from the serpentine-rich environments

in which they formed.

The best gem quality locations for jadeite are in California, Myanmar, New Zealand and Guatemala. Jadeite can also be found in Kazakhstan, Russia, British Columbia, Alaska, Italy and Turkestan.

Jadeite found in Guatemala’s Motagua Valley was used by the Olmec, Maya, and Costa Rican indigenous peoples. “Olmec jade”, a deep blue-green stone, is valued for its historical use, though it has only recently been rediscovered and is very hard to obtain. Typically, the translucent green jade stones are the most highly valued.

Minda Moe
Mineral Chair

FEDERATION REPORT

NICKEL DRIVE FOR THE CFMS ENDOWMENT FUND

The CFMS Endowment Fund was founded in 1987 to provide a stable source of income to assist members and the CFMS programs and services. All donations remain as principal with only the earnings available for distribution.

Each year, the CFMS Endowment Fund Committee offers a chance to win a spot at Camp Paradise, one of the two CFMS Earth Science Study Camps where campers learn lapidary and jewelry-making techniques.

This year, CFMS is holding a special Nickel Drive. Everyone has some spare change collecting in drawers, boxes or cans around the house. Please sort through some of your change and bring in spare nickels to our next two meetings. We’ll have a great big jar to collect nickels from our club which will be donated at the CFMS Show in Riverside this July.

Ellen Moe
Federation Chair

BENCH TIPS

E-BOOK ON BLACKSMITHING

For those interested in the field of blacksmithing and ornamental ironwork, a free downloadable book called "The Blacksmith's Craft" has been prepared by Herefordshire College of Technology in England. The book, first published in 1952, was written for craftsmen, technical schools and apprentice training programs. Though 60 years old, the book continues to be a good introduction to the blacksmith's craft. It can be downloaded from http://www.hct.ac.uk/Downloads/cp_blacksmith.html

GARNET BULLETS

A cool fact about garnets is that they were actually used in ancient Asia and the American Southwest as bullets in guns. The strong, deep red of the stone was said to cause wounds worse than bullets. Read more about it on the Omnigems Blog - <http://omigems.com/blog/category/gemstones/>

QUICK CLOSE-UPS

There's a quick way to grab a close-up photo from your iPhone or Android shown on <http://omigems.com/blog/2012/03/the-traditional-jewelers-loupe-goes-high-tech/>

MOTOR SAFETY - THE LITTLE THINGS CAN BITE

Most jewelers treat motorized equipment with caution. We've all heard stories about workpieces coming loose in the drill press or about getting long hair or clothing caught in the polishing machine. It stands to reason that a machine with a motor of half a horsepower or so is going to win out over its operator. We all know that, and I'm not going to harp on it. That's not the point of this story.

But the point here is with the smaller powered machines we often use, the ones with little 3 inch diameter motors. For instance, these small motors are used in flexshafts and micro buffers. They're so small that many of us forget caution when using them. I'm guilty of it myself sometimes, and believe me it can get you in trouble.

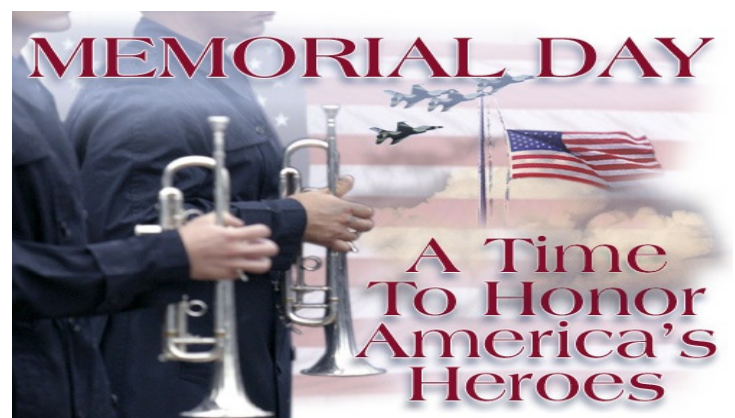
One friend had a polishing bur bend in the handpiece and then whack the thumb that was holding the workpiece so badly that it seemed the bone might be broken. The swelling was substantial, and it took several weeks to regain normal use. A small underpowered motor? I don't think so.

Another friend was using one of the small buffing machines, the kind you can stop when you apply too much pressure to the wheel. Not to worry about such an underpowered beast you say. Wrong, it literally jumped up and bit the hand that feeds it! Buffer was set on a low table to do a quick polish, so was not mounted or clamped. A buff was installed on the right spindle, no buff on the left. Friend was wearing a tight-fitting, long-sleeved sweater. While buffing on the right wheel, the left tapered spindle caught a thread on the friend's left sleeve and started grabbing more and more threads and sleeve.

Rather than pulling the arm into the machine, the light buffer quickly lifted off the table and started climbing up the underside of the friend's arm. There was no way to get a hand of the on/off switch because the unit was spinning wildly and battering my friend like a club wielded by a mad man. Only when my friend could grab the gyrating power cord and yank it from the wall did the mayhem stop.

So when you're in the shop, please think safety. Don't take even those little motors for granted

More BenchTips by Brad Smith can be found at [facebook.com/BenchTips](https://www.facebook.com/BenchTips) or, groups.yahoo.com/group/BenchTips/



MAY SHOWS

May 4 - 6: BISHOP, CA

Lone Pine Gem & Mineral Society
Tri-County Fairgrounds
Corner of Sierra Street & Fair Drive
Hours: Fri. 6pm-9pm; Sat. 9:30-5; Sun. 9:30-3
Contact: Francee Graham, (760) 876-4319

May 5 - 6: ANAHEIM, CA

Searchers Gem & Mineral Society
Brookhurst Community Center
2271 W. Crescent Avenue
Hours: Sat. 10 - 5; Sun 10 - 4:30
Contact: Steve Duncan, (714) 724-7102
Website: www.searchersrocks.org

May 12 - 13: JACKSON, CA

Fossils For Fun Society
Kennedy Gold Mine
12954 Kennedy Mine Road (off Hwy 49)
Hours: 9 - 5 daily
Contact: Debbie Bunn, (916) 929-6665
Website: www.fossilsforfun.org

May 12 - 13: RENO, NV

Reno Gem & Mineral Society
Reno Livestock Events Center
1350 N. Wells Ave.
Hours: Sat. 10 - 5; Sun. 10 - 4
Website: www.renorockhounds.com

May 19 - 20: YUCAIPA, CA

Yucaipa Valley Gem & Mineral Society
Yucaipa Community Center
34900 Oak Glen Road
Hours: Sat. 9 - 5, Sun. 10 - 4
Contact: Lee Peterson, (909) 794-0731
Website: www.yvgms.org

May 26 - 28: JUNCTION CITY, CA

Trinity Gem & Mineral Society
North Fork Grange
131 Dutch Creek Road
Hours: Sat. & Sun. 10-5; Mon. 10-4
John Ellwanger, (530) 275-1055

2012 CFMS

GOLD AND GEM SHOW & CONVENTION

JULY 13, 14 & 15

Riverside Municipal Auditorium
3485 Mission Inn Ave
RIVERSIDE
CALIFORNIA

Hours:
Friday & Saturday 10 - 5
Sunday 10- 4

Hosted by
Valley Prospectors
of
San Bernardino, CA

Contact: Steve Schubert, Show Chair,
(951) 943-0535
meschubert@hotmail.com

The purpose of the CULVER CITY ROCK & MINERAL CLUB is to bring together persons interested in the earth sciences, to engage in research and study in this realm, and to assist members in the collection and preservation of rocks and minerals and in the study of lapidary and related arts.....<http://www.culvercityrocks.org>

Officers for 2012

Interim President - Rick Shaffer
 Vice- president - Steve Dover
 Treasurer - Anna Marie and Darrell Robb
 Recording Secretary - Sylvia Binkley,
 Charlene Aspray, et.al.
 Corresponding Secretary - Leda Rogers
 Education - Co-chairs Anna Yori and Anthony Ferrari
 Federation Director - Ellen Moe
 Field trips - Co-chairs Rocky and Cole Rhodes
 Historian - Bruce Mensinger
 Librarian - Bruce Mensinger
 Membership - Felice Ganz
 Minerals - Minda Moe
 Parliamentarian - Jette Sorensen
 Photography - Sylvia Binkley
 Programs - Ellen Moe
 Publications - Co-chairs - Lynne Lukert,
 Barbara Fier, and Jan Ferguson
 Publicity -Co-chairs Charlene Aspray, Ken Rogers
 Shop Committee (President, Vice President,
 committee members)
 Show - Rick Shaffer
 Social - Sue Acosta
 Sunshine - Lili Gelberg
 Trading Post - Steve Dover
 Web Master - Jette Sorensen

Board of Directors:

Lynne Lukert (2012)
 Woody Shaffer (2012)
 Mary Ellen Shaffer (2013)
 Robert Thirlaway (2013)
 Ellen Moe (2014)
 Bruce Mensinger (2014)

MEETING SCHEDULES

General Meetings are held the second Monday of every month* at 7:30 p.m. in the Multi-Purpose Room in the Veterans Bldg., 4117 Overland Ave. Enter from the rear door. Guests are always welcome.

Executive Committee Meetings are held the second Monday of every month*in the Multi-Purpose Room in the Veterans Bldg Auditorium. All club members are welcome.

*Meeting days occasionally change due to Monday holidays or, in July, because of the Fiesta Of Gems show (July 2007).

DUES & FEES

One time Initiation Fees:

Individuals	\$20.00
2 Persons/Same Address	\$25.00
Juniors	\$15.00

Yearly Membership Dues:

Individuals	\$25.00
2 Persons/Same Address	\$35.00
Juniors	\$10.00

(After July 1, dues are \$15.00, \$25.00 and \$5.00 respectively.)

SHOP INFORMATION

The shop is open to all members in good standing over the age of 18 who sign an indemnification form. Instruction is available at all sessions. Practice slabs are available.

Location: 10866 Culver Blvd. in Culver City (behind the Boy Scout clubhouse and next to the paddle tennis courts)

Shop Phone: (310) 836-4611

Hours:

Tuesday	7:00pm - 9:30pm	Bruce Mensinger
Wednesday	10:00am - 2:00pm	Vern Lowe (open by appointment)
Thursday	10:00am - 2:00pm	Woody Shaffer
Saturday	12:00am - 4:00pm	Lynne Lukert
Sunday	1:00pm - 4:00pm	Rick Shaffer

If no one shows, the shop may close early. If you plan to arrive at the shop more than a half hour after the opening time, phone the instructor. (310) 836-4611.

The Nugget

The deadline for all submissions is generally the 15th of every month. All articles or notes without a byline are written by the Editor. Permission to copy is freely given as long as proper credit is noted.

The Nugget accepts paid advertisements by club members and non-members. The cost for an eighth of a page (approx. 2" high x 3.5" wide) is \$7 per insertion, payable in advance. Ad location is at the discretion of the Editor. Ad layouts, copy, or business cards must be received by the 10th of the month. Send materials directly to Lynne Lukert, Editor, 513 1/2 N. Norton Ave., Los Angeles, CA 90004



the NUGGET

VOLUME 52
ISSUE 5
MAY 2012

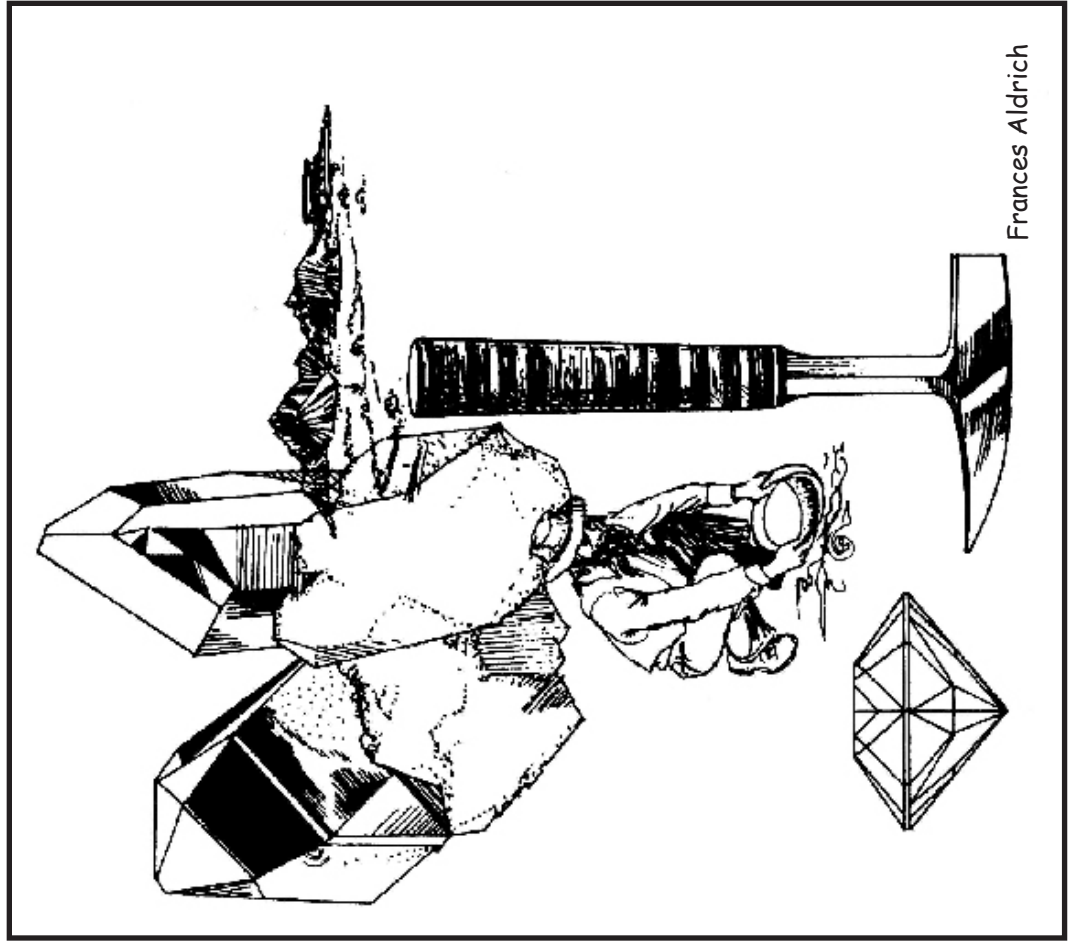
CULVER CITY ROCK & MINERAL
CR&MC CLUB, INC.
CULVER CITY, CALIFORNIA, USA

FIRST CLASS

ADDRESS CHANGE REQUESTED

the Nugget
Lynne Lukert, editor
601 N. Bronson Ave.
Los Angeles, CA 90004

CULVER CITY ROCK & MINERAL CLUB



Frances Aldrich

FIESTA OF GEMS 2012

Saturday June 30th 10am to 6pm
Sunday July 1st 10am to 5pm

Culver City Veterans Memorial Auditorium
4117 Overland Avenue
Culver City, California 90230

**We are excited to reveal a few of the Dealers that will be
at the show.
More dealers will be announced.**

Agate Gallery
Todd Schowalter Fossils
Dragon Minerals
Aragon Enterprises
Keith Droste
Prentiss Campbell
Crystal Monster
Terry and John Klima
Minarex
Samstone
Wonderworks
Jon W Nicholson
Alice Law

This years' featured mineral Rhodonite was discovered in 1819 in the Kaizer Franz mine in Germany. It was used as an important carving stone in Russia, with classic ornamental pillars, serving bowls, tiles and sculptures made from Rhodonite for Russian aristocrats, especially the Russian czars. Rhodonite was also used in the decorating of the Imperial Easter Eggs created by the House of Faberge.

A whole slab of Rhodonite was used to create an elaborate tomb for the wife of Czar Alexander II. The tomb, polished by hand and taking 16 years to complete, was installed at the Peter and Paul Cathedral in St. Petersburg in 1906.