

NOV 2012



Monday, NOV 12, 6:30 pm Exec Committee
Monday, NOV 12, 7:30 pm General Meeting
Program: "Promoting Your Creations Using Social Media"
with Robyn Hawk

PRESIDENT'S MESSAGE

With only one business meeting left in this year, there will be more than a few important things to be accomplished at our next meeting November 12th.

Most important will be the election of the 2013 slate of Officers, shown within this edition of the Nugget. Please remember, even if you're not running as chairperson/officer for our club, you can always offer to volunteer as a back-up or assistant. By helping out in this way you'll be doing a great service to the club as well supporting the chairperson themselves.

In addition to the 2013 Officers, we have to get ready for the 2013 Show. Along with the many return show chairpersons there are several major jobs open at this time. We need to begin contacting our dealers/demonstrators to see who is going to return and how many new dealers/demonstrators we'll need for 2013.

One item that should be corrected is by year's end our club will have an updated membership form ready for 2013. This form will be used for both returning members as well as new members. Please keep an eye out for this new form which will replace the three (3) forms we now have bouncing around the club. Felice Ganz, Lynne Lukert and Jette Sorensen all pooled their expertise to

get this new form ready for 2013.

Lastly, we have to start thinking about what dishes we're all going to bring to our Holiday Party this December. More on this at the meeting, but remember this is one of those fun, social gatherings we have during the course of the year, so get out those great recipes, and get ready for a great night.

Rick Shaffer
Acting President

NOVEMBER PROGRAM

Robyn Hawk
presents
**"PROMOTING YOUR CREATIONS
USING SOCIAL MEDIA"**

Robyn Hawk will share her secrets for promoting your jewelry creations using the relatively new network of social media. Robyn is a freelance writer, serial blogger, jewelry maker, gemology student and an excellent tourmaline hunter. For several years she has done live blogs from the Tucson Gem Show - getting the inside scoop and fantastic photos.

Ellen Moe
Program Chair

MINUTES OF THE EXECUTIVE MEETING OCTOBER 8, 2012

- Those present: Sue Acosta, Charlene Aspray, Steve Dover, Felice Ganz, Ana Maria Guimaraes, Lynne Lukert, Bruce Mensinger, Ellen Moe, Minda Moe, Darrell Robb, Ken Rogers, Leda Rogers and Jette Sorensen.
- Meeting called to order at 6:43 pm by Vice President Steve Dover, in the absence of President Rick Shaffer.
- A motion was made by Sue Acosta to approve the October Nugget Minutes as written, seconded by Leda Rogers and passed.
- Ana Maria Guimaraes volunteered to take meeting minutes for the remainder of the year, given that both Sylvia Binkley and Charlene Aspray had already served as Recording Secretaries in 2012 and a third person was needed to carry on through year-end.
- The executives discussed the requirements for the Nomination Committee for the 2013 Officers. Sue Acosta volunteered to be temporary chairman of the Committee. All current officers are to be part of the Nomination Committee. Sue will coordinate a meeting time. Currently, there are no potential nominees for the President and Publicity Committee co-chair positions; all other positions have potential nominees who have expressed interest in holding a Committee chair. Potential candidates for the President position were discussed, including past presidents.
- The Club President position was discussed. To be the Club President one is required to have held an officer position.

- Officer positions can have up to 5 committee co-chairs.
- There was discussion to add to club membership requirements that each member volunteer for a committee. The membership form will be revised and it was suggested that a letter be sent to current members to find out what committee they wish to join. The committee that was created last month to rewrite the membership form to address this issue reported that they will have a re-write for review next month. This rewrite will also include an option to receive the Nugget by mail or e-mail. Committee members: Rick Shaffer, Felice Ganz, Jette Sorensen and Lynne Lukert.
- Steve Dover updated the officers that the Education Committee has delivered the mineral display case to El Rincon school. The Education Committee is meeting with the teachers to determine what will be included in the case.
- Treasurer Darrell Robb reported that the club is solvent.
- Program Chair Ellen Moe informed that she had not determined the November program yet; the December program is the holiday party.
- Shop Report: Bruce Mensinger reported that all equipment is working. There have been complaints about the mess; Bruce will purchase cat litter to put on the floor.
- Publicity: Charlene Aspray and Ken Rogers reported that they have secured advertising for the next show in a couple of publications.
- Publications: Lynne Lukert reminded everyone that the deadline to submit articles for publication in the next Nugget is October 18th.



- Members Selling Day: Ken Rogers raised the possibility for the Club to hold a members' selling day at the Club's premises. There was a discussion as to whether the Club would be allowed to do it – on one hand, public property would be used for a commercial opportunity, and on the other hand, the Club should have the right to use for such purpose the property it rents.

• The meeting was adjourned at 7:12 pm.

Submitted by
Ana Maria Guimaraes
Recording Secretary

MINUTES OF THE GENERAL MEETING OCTOBER 8, 2012

- The meeting was called to order at 7:31 pm by Vice President Steve Dover, who led the Pledge of Allegiance.
- There being a quorum, the meeting minutes were approved as published in the Nugget.
- Three new members were introduced and welcomed.
- Sue Acosta explained to members that the Club would be dissolved in January 2013 if members did not participate in the several Club committees. Due to the lack of members' engagement, currently most committees are comprised solely of their chair, when in reality a committee's responsibilities were meant to be shared among several participants. Moreover, many of the same officials end up serving for several terms, due to lack of new nominees. Sue reminded members that participation in the Club committees is required for every member according to the Club's By-Laws. Club members that are not able to attend meetings or that only use the Shop are also to volunteer for committees. A Nomination Committee will be formed for the 2013 Officer elections.
- Steve Dover announced that the shop hours are back to normal, as the painting and the roof work have been completed. In addition, Sunday hours have been extended, starting at noon instead of 1 pm. As construction work finishes, the shop is still subject to intermittent closures; members were encouraged to check the Club's website, Yahoo group page or Facebook for schedule updates.
- Ken Rogers asked if anyone is familiar with whale teeth fossils that he would like to speak with them.
- The meeting was adjourned for refreshments and the monthly raffles.

Submitted by
Ana Maria Guimaraes
Recording Secretary

OCTOBER PROGRAM REPORT

Our guest speaker was Bruce Mensinger, the Club's Historian and Librarian, who presented a collection of close-up photographs of fossils and stones he has taken over the years. Bruce has been interested in photography since he was 11 years-old, having worked on and off in the field.

Like many members, Bruce joined the Club to use the shop, but renewed his interest in photography when another member needed a photographer to take pictures of broken opals. Bruce began taking close-up photographs of stones and rock scraps found in the Club shop, and over the years has built an impressive portfolio of beautifully captured images. Among those Bruce selected for his presentation, were several series of progressive close-ups of stone and fossil wood slabs up to the microscopic level, until crystals were visible. The audience had much fun guessing the objects photographed, and identifying shapes of people, animals and even landscape aerial views in the intriguing lines and colors revealed in the close-ups.

Bruce generously shared several photograph techniques, from simply laying rocks face down on a scanner and wetting stones to make them look polished for the camera, to more complex procedures requiring specialized equipment. The images included close-ups of fossil wood, agates (a favorite model), jasper, rhodonite (including the picture used on our 2012 Gem Fiesta Show postcard), tiger eye, san16lso included several photographs Bruce has taken of members' unique jewelry creations. Under Bruce's artistic eye and skilled close-up lenses, ordinary rocks became extraordinary.

Submitted by
Ana Maria Guimaraes
Recording Secretary

SHOP REPORT

Normal Hours:

The shop schedule has returned to the normal pre-construction schedule: open five days each week. Random short term closures may still occur for construction of ramps and bathroom rework; check the yellow notices on our website home page (see link below) for the most up-to-date information.

Equipment Availability:

As of mid-October (as I write this report) all shop equipment is working and ready for use.

Remaining Construction:

What remains to be done is the renovation of the bathroom to conform to access for disabled users standards and building ramps to enable wheelchair access to the Scout House, our shop and the bathroom.

Using the Shop During the Construction Period:

The remaining construction work has not yet been scheduled. Concrete ramp work will certainly require closing the shop for a few days, possibly on short notice. During the remaining construction we can expect to have a variety of inconveniences, such as no bathroom, 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 parallel to Culver Blvd. in front of the Scout House. The limited parking in the alley behind the shop is closed. Do not park in the alley except for brief loading or unloading.

Enter through the gate in the fence in front of the Scout House. Use caution and be especially watchful for construction related hazards, including overlooked nails in the lawn.

On behalf of the Shop Committee
Bruce Mensinger



Colorful Calcite

Calcite is the most stable polymorph of calcium carbonate, with the other polymorphs being aragonite and vaterite. Aragonite changes to calcite at temperatures of 380-470°C.

It has the definition of a 3 on the Mohs hardness scale, and has a specific gravity of 2.71. Its luster is vitreous, and it can be found in white and shades of gray, red, orange, yellow, green, blue, violet, brown, and black when the mineral has impurities.

causes objects viewed through the stone to appear doubled, and was first described by Danish scientist Rasmus Bartholin in 1669.

Like most carbonates, calcite dissolves in most forms of acid. It is either dissolved or precipitated by groundwater, depending on the conditions in the water. It is fairly insoluble in cold water, but the water's acidity can cause it to dissolve and release carbon dioxide gas. Calcite is unusual for its characteristic to become less soluble in water as the temperature increases, called retrograde solubility.

High-grade calcite was used during World War II for gun sights, specifically for bomb sights and



It is transparent to opaque, with occasional phosphorescence or fluorescence. Icelandic spar, a transparent variety, is used for optical purposes. Single calcite crystals have an optical property called birefringence, which is double refraction. It

anti-aircraft weaponry. Calcite was tested for use in invisibility cloaking.

Minda Moe
Mineral Chair

NOVEMBER BIRTHDAYS



KATHY MAINZER	NOV. 7
GARY MITCHELL	NOV. 14
RANDAL RHODES	NOV. 15
MARC P. BROWN	NOV. 19
CHARLENE E. ASPRAY	NOV. 24
SHARON L. CRAIG	NOV. 27
KEVIN S. HUGHES	NOV. 21

NEW MEMBERS

WELCOME !

Francisco Bejar
Jose Dominguez
Emilio A Guillen
Kevin S. Hughes
Artem Kovalev
Jay T Schlauch

NOMINATIONS FOR 2013

Slate for 2013

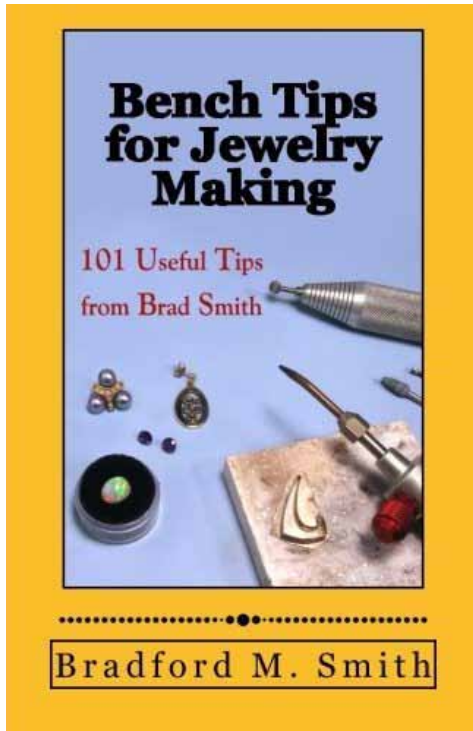
President - Brad Smith
Vice-president - Steve Dover
Treasurer - Darrell Robb
Recording Secretary - Anna Marie Robb
Corresponding Secretary - Leda Rogers
Education - Co-chairs Anna Yori and
Anthony Ferrari
Federation Director - Ellen Moe
Field trips - Co-chairs Rocky and Cole Rhodes
Historian - Bruce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

Board of Directors:

Mary Ellen Shaffer (2013)
Male (open) (2013)

Ellen Moe (2014)
Bruce Mensinger (2014)

BENCH TIPS



Announcing "Bench Tips for Jewelry Making"

A new book for beginning to advanced jewelers by Bradford Smith. It contains 101 useful Bench Tips to help improve skills and increase quality at the bench.

The 96 page book is filled with close-up photos to help explain the techniques.

It's on Amazon at:

<http://Amazon.com/dp/0988285800/>:

Or as a special deal for club members, you can order it directly from the printer at

<http://CreateSpace.com/3976439> and use the discount code 2LFGJFHW that's valid until Thanksgiving.

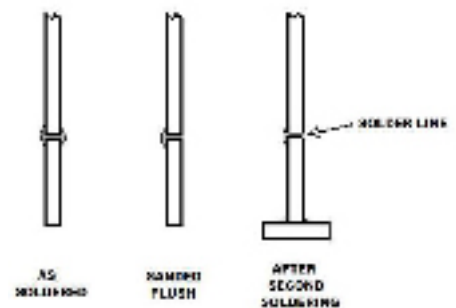
LOOSE HEADS:

Flying off the handle is never good, particularly if it's a hammer head. The traditional way to tighten a loose hammer head is a bit of work, but there's a fast and easy solution available for about 50 cents - superglue. Simply put a couple drops in from the handle side, let it set up, and then a few drops from the top side. Be sure to get the thin superglue, not gel. It penetrates better. Packages of two superglues are usually available at the 99 cent store.



AVOIDING SOLDER LINES:

After finishing a soldered joint on say a bezel, have you ever seen it reappear when you solder the bezel to a base plate? What's happening is that every time you heat a soldered piece to the temperature that solder flows, the liquid solder dissolves a little bit more into the base metal. This leaves a small furrow where the solder had been sanded off flush at the joint. To get rid of the furrow, you have to re sand the joint area down to the bottom of the furrow.



To avoid this when I have another soldering operation to follow, I try to leave a little extra solder on my joints. For instance, when trimming off excess base plate from around a bezel, I leave a couple paper thicknesses excess plate material whenever possible until I'm done with all soldering. Of course, this isn't always possible as when a soldering operation would prevent you from gaining access for final sanding and polishing of an area.

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

groups.yahoo.com/group/BenchTips/

NOV SHOWS

2 - 4: EUREKA, CA:

Humboldt Gem & Mineral Society;
Redwood Acres Fairgrounds
3750 Harris Street
Hours: Fri 9 - 6, Sat 10 - 6, Sun 10 - 5

3 - 4: CONCORD, CA:

Contra Costa Mineral & Gem Society
Centre Concord
5294 Clayton Road (near Ygnacio Valley Rd.)
Hours: 10 - 5 daily
Website: www.ccmgs.org

3 - 4: LANCASTER, CA

Palmdale Gem & Mineral Club
Antelope Valley Fairgrounds
2551 West Avenue H
Hours: Sat 10 - 5; Sun 10 - 4
Website: www.palmdalegemandmineral.com

3 - 4: RIDGECREST, CA

Indian Wells Gem & Mineral Society
Desert Empire Fairgrounds
520 West Richmond Road
Hours: 9 - 5 daily
Website: www.indianwells.weebly.com

3 - 4: SAN DIEGO, CA

San Diego Mineral & Gem Society
Al Bahr Shrine Center
5440 Kearny Mesa Road
Hours: Sat 9:30 - 5; Sun 10 - 4
Website: www.sdmgs.org

10: VALLEJO, CA

Vallejo Gem & Mineral Society
Vallejo Veterans Building
420 Admiral Callaghan Lane
Hours: 9 - 5 daily

10 - 11: SACRAMENTO, CA

Sacramento Mineral Society
Scottish Rite Temple
6151 H Street
Hours: Sat 10 - 5; Sun 10 - 4
Website: www.sacramentomineralsociety.org

10 - 11: SANTA CRUZ, CA

Santa Cruz Mineral & Gem Society
Live Oak Grange Hall
1900 17th Avenue
Hours: 10 - 5 daily
Website: www.scmgs.org

10 - 11: YUBA CITY, CA

Sutter Buttes Gem & Mineral Society
Yuba-Sutter Fairgrounds
442 Franklin Ave.
Hours: Sat 10 - 5; Sun 10 - 4
Website: www.sutterbuttes.net

17 - 18: Livermore, CA

Livermore Valley Lithophiles
The BARN
3131 Pacific Avenue
Hours: Sat. 10 - 5; Sun. 10 - 4
Website: www.lithophiles.org/lithorama.html

17 - 18: OXNARD, CA

Oxnard Gem & Mineral Society
Oxnard Performing Arts Center
800 Hobson Way
Hours: Sat 9 - 5; Sun 10 - 4
Website: www.oxnardgem.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)
 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)
 Bruce Mensinger (2013)

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

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, 601 N. Bronson Ave., Los Angeles, CA 90004



the NUGGET

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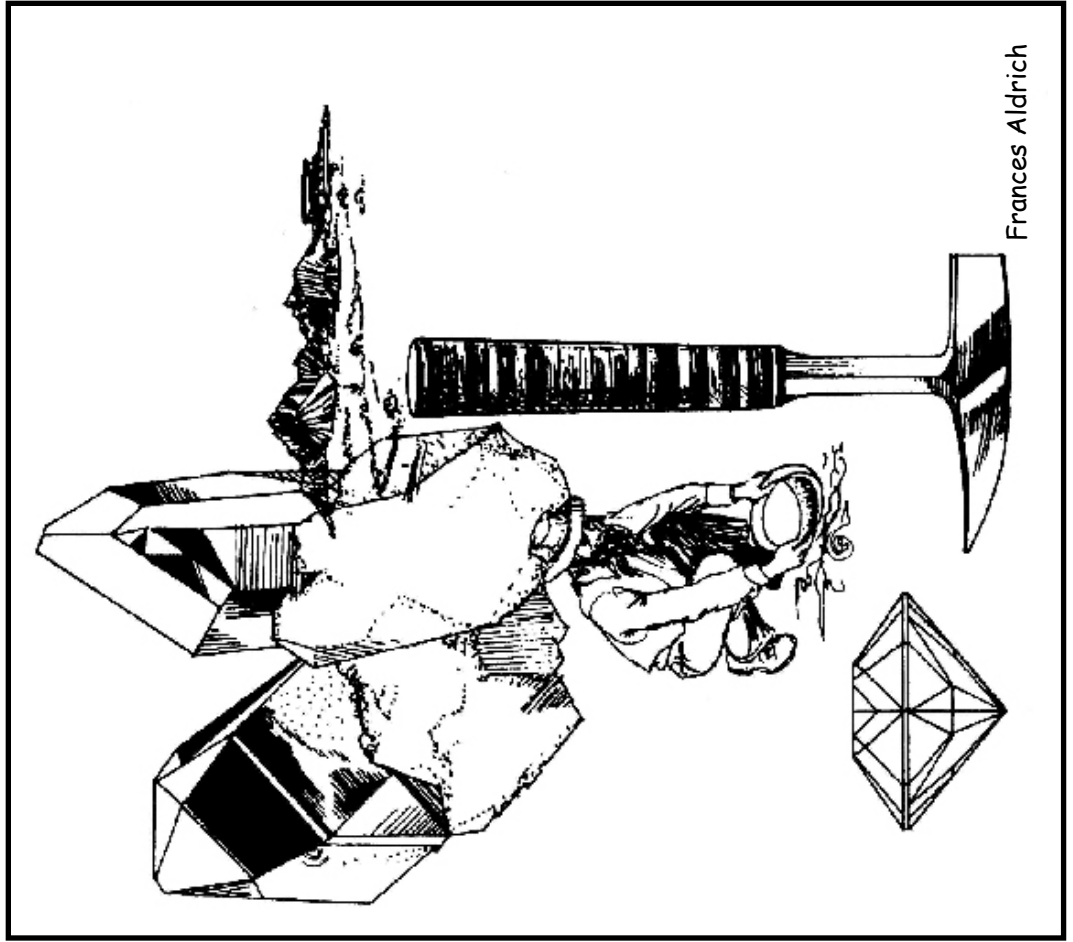
CULVER CITY ROCK & MINERAL
CLUB, INC.
CULVER CITY, CALIFORNIA, USA

FIRST CLASS

ATTENTION: Please note address change

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

CULVER CITY ROCK & MINERAL CLUB



Frances Aldrich