



# Breccia

Volume 56, Number 6

June 2009

Santa Clara Valley Gem and Mineral Society

San Jose, California

## Randy says....Hello, Fellow Rockhounds,

I would like to welcome all of the new members. I invite you to take advantage of the many study groups and upcoming trips that are planned. If you are planning on going on field trips sponsored by other clubs, please contact Dean Welder for information. He is listed in the club directory or by E-mail at [fieldtrips@scvgms.org](mailto:fieldtrips@scvgms.org).

**The Founder's Day Picnic is June 28th.** I am sure Michael and Nancy would appreciate help with some of the details. Please volunteer yourselves to help them. The more help they have, the easier it will be. Also, anyone planning on attending should fill out a reservation form, and mail it to Michael and Nancy. The deadline is the regular meeting on June 23rd. You can download a reservation form from the Website: [www.scvgms.org](http://www.scvgms.org) or call Michael or Nancy, or find the form in this Breccia. This is a fun event where you can visit with other rockhounds, eat good food, and win some nice prizes in the raffle and by playing Bingo. New members and guests are also welcome. The club provides the meat, drinks and some table service. Each family is requested to bring a side dish, salad, or dessert to share.

**The board has been looking at the costs** involved in running the club. We have noticed that the postage for the Breccia will soon be going up significantly. The cost of printing and mailing the Breccia is about \$2 per copy. If you are currently receiving the Breccia by mail, and you have Email, please consider signing up to receive it by Email. This would help reduce costs and allow for other activities. The board is also considering raising the annual dues in an effort to maintain our funds at the current level. This will not be until next year, but it is being discussed.

Have a great summer!  
Randy Harris, President



## Silent Auction: June meeting

This bit of fun occurs twice a year. Bring items from home that somebody else might want. You never know!

### How it works

Each item will have a slip of paper with it. Write your name on the first available line and the amount you are willing to pay for that item. *All bids are in 50 cent increments.* Someone will probably come behind you and outbid you. You can return and outbid them.....

Don't have any rock related items to give away? That's okay. Bring just about anything. In the past we have had homemade candy, stationery, tablecloths, kitchen items, plants, books and other items.

Our Donation Receiving Committee (DRC) brings some of the best items to these auctions. DRC items can be identified by the yellow bid sheet. Bring lots of auction items and lots of money!



## Welcome new members:

### Anne Siggins,

Interests are field trips, silversmithing, minerals, stringing beads.

### Richard Siggins,

Interested in cutting and polishing, silversmithing, and field trips.

### Correction

Our new member is *Maria* Vargas, not *Marie* as noted.



**Hmmmm, your dues are due.... You can pay up at the next general meeting, or mail them to our treasurer, Frank Mullaney.**

## FOR SALE

1-Tumbler New with two bowls and grit. Never used. \$100.

2-12 inch Loratone Saw, Highland Park Drill Press Buffer and Polisher. \$500 for all.

Call John Palmieri at (408)272-2369 after 6:00pm.

## Did you know ....?

Here's some tidbits I picked up from Gail Matthews' informative presentation about caves.

Re *stalactites*: straws inside indicate that it is a stalactite, not a stalagmite.

Re stalagmites: a ring/cone formation indicates that it is a stalagmite, not a stalactite.

Re *the tites and the mites*:

Which goes up and which goes down? It's like ants in the pants: the mites go up, and the tights/tites go down.

Bill Spence offered this helpful bit: stalactites originate on the ceiling; and stalagmites originate on the ground.

One more thing: *helictites* are crazy twisted stalactites. [*helic* = twisted/spiral]

Encyclopedia Britannica says this about helictites: cave deposits that have a branching, curved, or spiraled shape and may grow in any direction in seeming defiance of gravity.

A helictite begins as a soda-straw-like tube formed as individual drops of water deposit calcium-carbonate around the rim.

The drops do not fall as in stalactite formations but evaporate in place. The direction of growth is thought to be determined by the chance orientation of crystal axes of the calcite carried in the water.



## Dates to remember

### DRC Rock Sale July 25, Saturday

Lots of rainbow and mahogany obsidian, sodalite, fossils, some tools, and the usual. Big selection on the free tables.

### Silent Auction July 28

Tuesday club meeting featuring our ever-popular not-so-Silent Auction.

See articles on upcoming show and field trips.

## Demonstration Days

July 11, August 8, and October 10. See what various study groups do.

Since we have the **Silent Auction** in June, there will not be any member displays. If your last name begins with N-O-P, you are scheduled for July. This is a favorite part of our general meetings. Your scheduled date is a suggestion; you can display any time you wish. The list is alphabetical by last name.



## Bits and Pieces

**Member Linda Spencer** received a commendation from the San Jose City Council.

The wording in the City Council Agenda is:  
**1.3** Presentation of a commendation to the San José District 10 Disaster and Emergency Preparedness Conference Team for their hard work organizing all aspects of the conference. (Pyle)



**Fabric Needed:** We need to make some more bags for the Kids Area and for the Scholarship booth. Material can be brought to the meetings or you can call June Harris at home (831) 438-5150. Cotton or demin fabric work best.



## Good News! Show 2009 update

Income from CLUB PROJECTS:  
SCHOLARSHIP BOOTH \$1,602.48  
KIDS AREA \$2,563.98  
RAFFLE \$799.42  
**TOTAL \$4,965.88**



**For our picnic**, could you please bring any rocks etc to be used as bingo prizes?. We also need nicer items for raffle prizes.

Raffle tickets are 50 cents each or two for a dollar. Two tickets per person is the maximum allowed.

Either bring your donations to the picnic or give bingo prizes to John Eichhorn, and raffle prizes to Pat Speece. Thanks!



## A silver primer

by June Culp Zeitner

Silver is one of the three most popular jewelry metals, the others being gold and platinum. Among amateurs who enjoy making jewelry, silver isn't just among the top three, it's the metal of choice.

Silversmiths have developed many ways of working this precious metal, from the ancient hand techniques of forging and raising to the high-tech process of electroforming.

Contemporary silversmiths seem to favor channelwork, etching, engraving, filigree, scrollwork, casting, appliqué, and stone mounting. Silver is also a frequent component in the multi-metal techniques of married metals and mokume gane.

**Just what is silver and why is it so versatile?** Silver is an element and a mineral species. Its chemical symbol is Ag from the Latin word for silver, *argentum*. Mineralogically, it belongs to the isometric crystal system, is 2-1/2 to 3 in hardness on the Mohs scale, has a specific gravity of 10.5, and leaves a white streak. In nature, silver often occurs with gold, copper, nickel, or other metals; silver ores include the minerals argentite, acanthite, pyrargyrite, polybasite, stephanite, and proustite.

Gold that occurs with a natural silver content of about 30% is called *electrum*; copper-silver combinations are called *halfbreeds*. Major silver deposits have been found in Mexico, Canada, Norway, Chile, Australia (in New South Wales), and in the United States in Montana, Idaho, Colorado, Arizona, Nevada, and Michigan.

Of course, while mineral collectors are interested in the natural forms of silver specimens, silver's trademark metallic qualities of being **malleable** (shaped by being beaten or rolled), **sectile** (cut smoothly), and **ductile** (drawn or hammered) and its gleaming luster are what have made silver a favorite medium among metalsmiths for thousands of years.

Among the traditional cultures of the Middle East, India, Tibet, Burma, and North America, silver has long been the preferred jewelry metal. In addition to being readily worked,

silver is also relatively abundant and much less expensive than gold.

Jewelry makers can buy silver as wire, sheet, bullion, ingots, or casting grains. These variations also come in multiple choices; for example, the kinds of wire include round, flat, triangular, square, half round, and bezel.

**The silver used for jewelry** is generally either fine (pure) silver or sterling, which is 925/1000 pure silver. **Coin silver** is .900 parts silver. **Mexican silver** has varied from between .900 to .980, and is now mostly .925.

**Silver jewelry is usually stamped** with the metal purity and the registered hallmark of the manufacturer making the claim. Different countries have different requirements about stamping, however. England and France are very strict; laws in the United States are frequently revised; some countries simply have no regulations at all. Fine silver, like gold, is sold by the troy ounce.

There are 14.58 troy ounces to a pound (instead of the 16 avoirdupois ounces that are more commonly used to divide the pound), and there are 155.54 carats in a troy ounce.

**Sterling silver is alloyed** with copper and tarnishes easily, although pure silver is also blackened by natural oxidation. In some countries, zinc is used instead of copper to make sterling silver, but the result has a tinny appearance.

**Some "silvers" contain no silver at all.**

German silver and nickel silver are names for alloys that look like silver but have no silver content. Other metals that may resemble silver are pewter, aluminum, and Monel metal.

Recently, plastics manufacturers have come up with **silver and gold look-alikes**. Trade names that suggest silver, such as Morton Silver, Silverine, and Silvertone, do not contain silver as a rule, but Black Hills Silver is silver from the Black Hills. Silver-plated items generally do not have much silver, though the best quality silver-plated flatware is an exception, and very thin layers of silver, called silver leaf, are used on picture frames and other objects. Continued on next page.

**Metal items that are supposed to be silver may be tested first with a magnet.** If the magnet is attracted, the item is not silver. To test a piece for silver content, place a drop of silver reagent on a notch in the metal. Pure silver will then turn bright red, while sterling will turn much darker red. Silver that is .800 will test brown, and an object that is only .500 silver will turn green.

Although silver is known as a white metal, it can also appear green, blue-green, red-brown, or purple through the application of sulfides, carbonates, chlorides, and other chemical solutions. The color of silver can also be changed by the application of thin layers of glass, as when fine silver is used in enameling, enamel being basically glass.

Sometimes, silver is intentionally blackened with potassium sulfide for an antique look.

**Color is also used to determine the heat during soldering.** The melting point of fine silver is 1761°F; sterling silver, 1640°F; and coin silver, 1615°F. As silvers heat up, they change color, and the jewelry maker can "read" the temperature by the color. The metal will be faint red between 700°F and 900°F; dark red at 900°F-1200°F; bright red at 1280°F-1590°F; cherry red at 1600°F-1750°F; and red-orange at 1800°F-1850°F.

Silver needs to be annealed when working it, and when to anneal can also be gauged by color. The annealing temperature is reached with a faint dull red glow, between 900°F and 1200°F.

Silver solders are easy flow, medium flow, and hard flow, with hard flow having the highest melting temperature. Paste solders have flux already added.

**The biggest problem** jewelers face with silver is the formation of firescale, a discoloration caused by oxidation. To prevent firescale, silver-smiths learn to use an adequate flame, plenty of flux, and to heat the piece quickly and withdraw the flame at the moment of flow, then pickle at once.

**If firescale does occur,** vigorous buffing and hot pickle may help. If results are still unsatisfactory, a process called bright dipping may be used. In this, the silver piece is attached to a

wire and quickly dipped into a solution of 50% cold water and 50% nitric acid. After a dip of several seconds, the piece is rinsed and the acid neutralized with soda. (A respirator and rubber gloves are recommended for this process.) Deep firescale can also be removed with emery or pumice.

**Silver is used in** photography, medicine, mirrors, coinage, utensils, and other products in addition to jewelry. There have been times in the past when silver was valued more highly than gold: silver was the most valuable metal in some periods in ancient Egypt, and in 18th century France, the finest diamond jewelry was set in silver. The uses of silver for jewelry have flourished in the last few years, and while fashions come and go, silver jewelry will always be with us.

June Culp Zeitner is the author of nine gem and mineral books and an avid artisan and collector.

<http://www.jewelryartistmagazine.com>



### **Mineraleers**

By Chuck Boblenz

The Mineraleers met at the home of Larry and Winnie Moore with six members present for a discussion about Clinocllore. Bill Spence led the discussion and had many fine specimen to illustrate the mineral group. Of the group Bill brought there were oh's and ah's about the color and crystallization of the Kaemmererite. A very intense color.

The meeting adjourned to the dining room table where each of us could view the specimen up close and then progressed to the kitchen for further discussions and excellent refreshments.

The Mineraleers will take the next three months off and start meeting in September. Please watch the BRECCIA for further announcements.

See you in the Fall.

Chuck

**Smithies** will meet with beginners June 17 and 19 for an in depth look at and practice with tools and processes prior to making a pendant. We'll give special attention to the torch/soldering and the saw.

For information, email Pat at [pat.speece@sbcglobal.net](mailto:pat.speece@sbcglobal.net), or call 266-4327

Or email Kelly Van Vleck at [kellyv22000@yahoo.com](mailto:kellyv22000@yahoo.com), or call 262-8187.



**Stringers** will meet in July to make the popular beadwoven bracelet we call The Donna Bracelet. For information, email Pat at pat.speece@sbcglobal.net, or call 266-4327.



### **Some of the top 10 new species of 2009: Bacteria in Hairspray Discovered by Japanese Scientists**

A new-to-science species from the International Institute for Species Exploration at Arizona State University.

Who would have thought that hairspray can be contaminated with microbacteria?

Japanese scientists have discovered a new species of bacteria that can survive in hairspray. It has been named *Microbacterium hatanonis* in honor of Dr. Kazunori Hatano, a prominent researcher in the field of microbacteria. Geology.com



### **Decaf naturally**

A new-to-science species from the International Institute for Species Exploration at Arizona State University.

A wild species of coffee found in the Bakossi Forest Reserve of Cameroon in Central Africa is the first species known to produce beans that are caffeine-free. Known as Charrier Coffee (*Coffea charrieriana*), it is named in honor of Professor A. Charrier, a famous coffee researcher.

Naturally decaffeinated coffee beans could become enormously popular. The current processes used for decaffeination use chemicals that many people would like to avoid. Breeding programs could bring naturally decaffeinated coffee beans to market within the next few years. Geology.com ★

### **Earth Science Studies**

<http://www.cfmsinc.org/>

**When:** November 15 - 22, 2009

**Where:** Zzyzx is a Desert Study Center located at Soda Springs CA approximately 50 miles NE of Barstow off of I-15 at Zzyzx road.

**Cost:** \$350 per person per week. It includes, quarters, or RV Space, three meals per day, and classes. Additional charges may be assessed for material furnished by instructors.

**Registration form** - Click here

**Facilities** - The facilities are rustic, dormitory style rooms with bed, mattress and desk. Cleaning respon-

sibilities lie with the occupants. You must bring bed linen or sleeping bag, and any creature comforts you may desire, i.e. lamp, throw rug, ice chest.

**Restrooms and Showers** - All restrooms and showers are in a separate buildings at the center, and are communal.

**RV Parking** is approximately 1/4 mile from the center, and has no facilities of any kind.

**Pets** - No pets are allowed because this area is designated by the Government as a Desert Studies Center.

**Food** - Three meals a day will be provided. *Due to the lack of dietary knowledge and the various interpretations of different needs, we ask that you bring your special food items and we will do our best to prepare them for you.*

#### **Classes**

- Lapidary - Tom Burchard
- Silver fabrication - Mary Ann Anderson and Patti Tostenson
- Soft Stone Carving - Margaret Kolaczyk
- Wire Art - Sale Nichols
- Field Trips - Francis Pedneau
- Enameling - Betty Egger

Please note - there will be some classes with limited space, *preference will be given to first time students.* \*\*

**Changes may be made as necessary.** \*\*

A list of items that you might want to bring with you and a list of supplies the instructor would like you to bring will be sent.

For information contact:

Marion Roberts (209) 38-0197

[mvroberts@bigvalley.net](mailto:mvroberts@bigvalley.net)

Or John and Anna Christiansen

(209) 538-0197, [achrist361@sbcglobal.net](mailto:achrist361@sbcglobal.net)

### **Field Trips**

**Important: If any member is interested, you must first contact our own Field Trip Coordinator, Dean Welder, at [fieldtrips@scvngms.org](mailto:fieldtrips@scvngms.org), or phone (408) 353-2675 for specific details and introductions.**

**July 4, 5 Buffalo Canyon** (Middlegate, NV) for fossils.

**July 30 – Aug. 2 AFMS/NFMS Show & Convention** in Billings, Montana. During the week following the show, field trips in Montana.

**Sept. 19 or 26 Hanksville, UT** for petrified wood, fossils and agate.

**October 3 Empire Mine Tour.**

**Nov. Thanksgiving week Southern CA** – annual Thanksgiving week trips.

# You're invited to a picnic!

You = members and their guests

You still have time to get this form to Mike or Nancy. Deadline is our June general meeting, June 23, 2009.

## Sunday, June 28, 2009

at the Cabana Club, 1000 Belwood Gateway, Los Gatos, CA 95032

### This is our annual Founder's Day Picnic; always fun!

**Planned activities: the ever-popular B-I-N-G-O and raffle**

Bring your own table service (silverware, plates, cups, napkins, chairs, tablecloths) and a salad or dessert to share with about 10 others as well as any necessary serving utensils.

**What you need to do: fill out the form below and mail it to  
SCVGMS Founder's Day Picnic,  
229 Massol Avenue #4, Los Gatos, CA 95030**

Here's the form. This is for planning purposes.



#### Picnic signup form

Name \_\_\_\_\_

Number of adults attending \_\_\_\_\_

Number of juniors attending \_\_\_\_\_

Number of chicken dinners \_\_\_\_\_

Number of tri-tip dinners \_\_\_\_\_

Number of hot dogs for children \_\_\_\_\_

What type of dish are you bringing to share? Salad? Dessert?

Will you be swimming? \_\_\_\_\_ Number of people in your party who will be swimming: \_\_\_\_\_

**Santa Clara Valley Gem and Mineral Society  
General Meeting Minutes  
May 26, 2009**

President Randy Harris called the meeting to order at 7:45 PM at the Cabana Club in Los Gatos. Members and guests were welcomed. Minutes were approved as published in the Breccia. The board meeting will be held on May 28<sup>th</sup> at 7:30 PM at Randy Harris' home.

**Announcements:** Refreshments will be available after the meeting in the kitchen. Randy is still looking for a historian. Marc Mullaney has volunteered to be the 2010 Show Chairman. Secret Auction is located at the rear of the room and will be closed five minutes after the meeting has concluded.

**New Members:** Charles Tucker, D'Evelyn Moran, and Robert Tyler (Junior member) were given their new member packets and welcomed into the society.

**Correspondence:** Notice about the Nov. 13<sup>th</sup>-15<sup>th</sup> West Coast Gem and Mineral show in Costa Mesa, Email regarding a rock swap with a club in AR, Rock and Gem Subscription club fundraising form, California Suiseki Society Japanese Art of Stone Appreciation event June 13<sup>th</sup> and 14<sup>th</sup> in Oakland.

**Sunshine:** Gordon Snyder is recovering well from surgery and chemotherapy. John Eichhorn has a new grandson. Chris Cherry's physical therapy is progressing.

**Study Groups: Jewelers** will be meeting on the first Thursday, June 4<sup>th</sup>, from 7-10 at Marc Mullaney's home. They will be working on Byzantine chains. **Cutaways and Carvers** will be meeting on the second Saturday, June 13<sup>th</sup>, at John Eichhorn's home. **Stringers** have a signup sheet for the next beginners project. **Smithies** will start a new beginners class scheduled for June 17<sup>th</sup> and 19<sup>th</sup>. There is still one vacancy for the class. **Faceters** had two students in April. Their next meeting will be July 4<sup>th</sup> at Max Casey's home. **Mineraleers** will resume meetings in September. **Fossileers** will meet at the next Demo Day, July 11<sup>th</sup>, and discuss the evolution of birds.

**DRC:** Jane Yamashita reported that there will be a rock sale in July. Check Breccia for more information.

**Hospitality:** We had 54 members and 10 guests in attendance.

**Federation Report:** Ruth Bailey reported that Zzyzx is full and Camp Paradise will be extended to two weeks in 2010. The date for Camp Paradise has not been released.

**PLAC:** Frank Monez reported that most of the information that he is receiving concerns vehicle access to public lands.

**Field Trips:** Randy Harris reported that the following trips were scheduled. June 6<sup>th</sup>, Virgin Valley for opal; June 7<sup>th</sup>, University of the Pacific mineral collection viewing; June 13<sup>th</sup>, New Almaden Mine tour; June 13<sup>th</sup>, Spider mine for Rhodonite; June 13<sup>th</sup>, Babcock Peak for rose quartz and tour of Taylorsville Museum; July 4-5, Buffalo Canyon for leaf fossils. For field trip information contact Dean Welder by email at [fieldtrips@scvgms.org](mailto:fieldtrips@scvgms.org).

**2009 Show:** Frank Mullaney passed out engraved pens to his show committee as a thank you gift. Frank indicated that the three show projects earned nearly \$5000.00. He anticipates that the final show profits will be very healthy. Show wrap-up meeting will be at Marc Mullaney's home on June 3<sup>rd</sup>. Randy Harris presented Frank Mullaney with a gift card to Armadillo Willy's restaurant as a thank you for being the 2009 CFMS/SCVGMS show chairman.

**Member Displays:** Randy Harris brought Arizona rainbow petrified wood samples of rocks collected on his trip through the Arizona desert. Montella Lopez and Ruth Bailey shared some of their finished projects from Camp Paradise. Kelly VanVleck and John Bahr displayed some of the various rocks they found on a field trip through the Coalinga area. Art Pimentel shared a carved bear that he recently finished.

**Santa Clara County Fair booth:** We will be having a 20'X30' booth at the fair. It will be styled after our Scholarship booth. The fair will be July 30<sup>th</sup>– August 2. We will need people to help man the booth through the fair.

**Bottle and can collection:** Annie Mullaney requested help from the membership to collect plastic bottles and cans to help her earn her 8<sup>th</sup> grade trip to Washington DC.

**Program for the evening:** Gail Matthews presented a program about caves.

Meeting adjourned at 9:45 PM.

Respectfully submitted by June Harris, SCVGMS Secretary.

**Santa Clara Valley Gem and Mineral Society**  
**Board meeting minutes**  
**May 28, 2009**

President Randy Harris called the May 28, 2009 meeting to order at 7:37 PM at the home of Randy Harris. The meeting agenda was distributed. All board members were present except Vito Cangemi, Rick Kennedy, and Pat Speece. Minutes from the April 30, 2009 board meeting were approved as read.

**New member applications:** applications were received from Richard and Anne Siggins. MSP (F. Mullaney, R. Bailey) to accept Richard and Anne Siggins for membership.

**Correspondence:** The licensee agreement for the booth at the Santa Clara County Fair. A letter from R. Spencer Quinn, attorney for Chris Cherry.

**Treasurer's Report:** Frank Mullaney distributed the Treasurer's report. MSP (B. Spence, K. Welder) to pay the bills. MSP (F. Mullaney, R. Bailey) to have June Harris pay the post office box bill as soon as it is received.

**Committee Reports:**

**2009 Show:** Frank reported that attendance was up significantly (2050 paid admissions). He passed out a spreadsheet with information about the three club projects. The Treasure Hunt moved people from one building to the other well. The email blasts before the show helped. The Publicity committee worked hard and felt that the color ads were well received. Wrap-up meeting on June 3<sup>rd</sup> at Marc Mullaney's home at 7:30 PM.

**2010 Show:** Business card order goes out 5/29/09. Hours for the show were discussed, and will remain the same.

**Volunteer Rewards Committee:** No report from committee. Ruth Bailey suggested the committee and board consider participating in the AFMS/CFMS "Education through Sharing- Rockhound of the Year Award". The committee will review. June Harris presented the President's Volunteer Service Award program for the committee and board to review. She will email all the board members the URL for further information.

**Old Business:**

**Professional investment counselor for the endowment fund:** Marc Mullaney will set up a conference call between himself, Todd E. at Eddelman's, and Bill Spence. He will report back at next meeting.

**Club Trailers:** Frank Mullaney will work with Bill Spence to build new wheel covers for the trailers. He will need to purchase 4 sheets of plywood.

**SCVGMS Member cost analysis:** Increases to our newsletter mailings were discussed. The board asked Randy Harris to include a strong suggestion to membership to receive their newsletter via email, because the cost per mailed edition is nearing \$2.00 per month per member.

**Reserving a date and site for 2010 show:** MSP (R. Bailey, M. Paone) to pay a deposit of \$1050.00 to the Santa Clara Co. Fairgrounds Management Co. to reserve the Pavilion Building for our 2010 show on April 16-18, 2010.

**Carving Class:** will be held at Ruth Bailey's home on June 19-21 from 9-4 daily. Seven people have signed up.

**Chris Cherry Injury:** Letter from her lawyer was forwarded as requested to McDaniels Insurance and the Santa Clara County Fairgrounds Management Co.

**New Business:**

**Additional Insured certificates for Club Events:** Bill Spence indicated that he contacted Patt McDaniel from McDaniel Insurance Services regarding the need for Additional Insured certificates for general meetings, board meetings, study group sessions, and DRC sales. Bill indicated that Patt told him that we could add Premises Liability coverage for no charge. Bill volunteered to gather the needed information and obtain this coverage for our society meetings and activities.

**Booth at Santa Clara County Fair:** We need liability insurance to participate. Frank Mullaney will fax and call McDaniels Insurance Co. and see if our regular liability insurance is appropriate. Fairgrounds is offering liability insurance for a fee if we would like to use it. MSP (M. Mullaney, R. Bailey) to have insurance in place prior to deadline.

**Changes to the 2010 Kids Area:** June Harris reported that she would like to hold a separate event for the Brownie Girl Scouts rather than have them attend the annual show. The administration of the check in desk is overwhelming and this is one program that can be done outside the annual show. We would need to have some demonstrations of various lapidary arts, an area for memory wire bracelet making, rock identification/rock bags, and several display cases. It was suggested that we could allow newer members to work on the display cases during the day and possibly have a demonstration day in conjunction with the Brownie event. MSP (M. Mullaney, F. Mullaney) to reserve the Cabana Club for February 27, 2010, if possible, to have a special event for the Brownie Girl Scouts to earn their Hobbies Try-It.

# Let' see a show!

All are in California 2009  
For the complete list, see  
<http://www.cfmsinc.org/shows>

**June 6-7 2009, La Habra**  
North Orange County G&MS  
La Habra Community Center  
101 W. La Habra Blvd.; 9 - 5 both days  
Don Warthen (626) 330-8974  
Email: warthen@earthlink.net  
nocgms.com; Show Flyer: [click here](#).

**June 13-14 2009, Cayucos**  
San Luis Obispo Gem & Mineral Club  
Cayucos Vets Hall 10 Cayucos Drive  
Hours: 10 - 5 both days  
Kim Patrick Noyes (805) 610-0603  
Email: kimnoyes@gmail.com  
Website: [slogem.org](http://slogem.org)

**July 11-12 2009, Culver City**  
Culver City Rock and Mineral Club  
Veterans Mem Auditorium and Rotunda  
4117 Culver Blvd Sat. 10-6, Sun. 10-5  
Robert Thirlaway (310) 213-7677  
Email: thirlawr@gmail.com  
Website: [CulverCityRocks.org/fiesta.htm](http://CulverCityRocks.org/fiesta.htm)  
Show Flyer: [click here](#).

**August 1-2 2009, San Francisco,**  
San Francisco Gem & Mineral Society  
San Francisco County Fair Building  
Ninth Ave. at Lincoln Way  
Sat. 10-6, Sun. 10-5; [www.sfgms.org](http://www.sfgms.org)  
Show Flyer [click here](#).

**August 7-9 2009, Nipomo,**  
Orcutt Min Soc, St Joseph's Church,  
298 S. Thompson Ave., Hours: 9-5 daily  
Wes Lingerfelt (805) 929-388  
Email: [Rocks4u@proigy.net](mailto:Rocks4u@proigy.net)  
Website: [www.omsinc.org](http://www.omsinc.org)  
Show Flyer: [click here](#).

**August 14, 15 & 16, Tehachapi,**  
Techachapi Gem & Mineral Society  
St Malachy Catholic Church  
407 West E. Street  
Hours: Fri. & Sat. 8-7:30; Sun. 8-5:30  
Chuck Overall (661) 821-4650  
Email: [Luckydog5433@aol.com](mailto:Luckydog5433@aol.com)

**Sept 4-7, Fort Bragg,**  
Mendocino Coast Gem & Mineral Society  
Town Hall Cr. of Main & Laurel  
Hours: Fri. to Sun. 10-6, Mon. 10-4  
Don McDonell / (707) 964-3116

**Sept 12-13, Vista,**  
Vista Gem & Mineral Society  
Antique Gas & Steam Engine  
Museum, 2040 N. Sante Fe Ave.  
Hours: Sat. 10-5; Sun. 10-4  
Fred Wilson (760) 433-8464  
Cherie Wilson (760) 941-7073  
Lois Harr (560) 724-0395

**Sept 19-20, Redwood City**  
Sequoia Gem & Mineral Society  
Redwood City Com Activities Bldg.  
1400 Roosevelt Ave., 10-5 daily  
Carol Corden (650) 248-7155  
Email: [coorden@comcast.net](mailto:coorden@comcast.net)  
[www.sgms.driftmine.com/home.htm](http://www.sgms.driftmine.com/home.htm);  
Show Flyer: [click here](#).

**Sept 19-20, Paso Robles**  
Santa Lucia Rockhounds  
Pioneer Park & Museum  
2010 Riverside Ave. 10 - 5  
Richard Smith (805) 467-2966  
E-mail: [jonme2@wildblue.net](mailto:jonme2@wildblue.net)  
Show Flyer: [click here](#).

**Sept 19-20 2009, Stockton, CA**  
Stockton Lap and Mineral Club  
Scottish Rite Masonic Center  
33 West Alpine Ave.  
Hours: 10 - 5 both days  
(209) 946-0113  
E-mail: [footsey1@yahoo.com](mailto:footsey1@yahoo.com)  
[www.stocktonlapidary.com](http://www.stocktonlapidary.com)

**Sept 26-27, Carmel,**  
Carmel Valey Gem & Min Society  
Monterey Fairgrounds  
Hours: Sat. 10 - 6; Sun. 10-5  
Website: [www.cvgms.org](http://www.cvgms.org)  
Show Flyer [click here](#).

**Sept 26-27, DowneyDelvers**  
Womens Club of Downey  
9813 Paramount Blvd.  
Hours: Sat. 10 - 6; Sun. 10-4  
Nancy Bird (562) 697-0636  
E-mail: [nancyjbird@verison.net](mailto:nancyjbird@verison.net)

**September 26-27, Monerey**  
Carmel Valley Gem and Min Soc  
Monterey Fairgrounds  
2004 Fairgrounds Road  
Sky Paxton (831) 262-2492  
E-mail: [sky@familystones.net](mailto:sky@familystones.net)  
Janis Rovetti (831) 657-1933  
E-mail: [Janis12@sbcglobal.net](mailto:Janis12@sbcglobal.net)

**October 3-4, Fallbrook** Fallbrook  
Gem & Mineral Society  
Fallbrook Gem & Mineral Museum  
123 W. Alvarado Street  
Hours: 10 - 4 both days  
Mary Fong-Walker (760) 728-1130  
Email: [ikonmiming@gmail.com](mailto:ikonmiming@gmail.com)

**October 3-4, Oroville**  
Feather river Lapidary & Min Club  
Oroville Municipal Auditorium  
1200 Myers St.; 10 - 5 both days  
Connie Rossetto (530) 59-1840  
Email: [crossetto@aol.com](mailto:crossetto@aol.com)  
Website: [www.orovillerocks.com](http://www.orovillerocks.com)"  
Show Flyer: [click here](#).

**October 10-11, Grass Valley**  
Nevada County Gem & Min Society  
Nevada County Fairgrounds  
11228 McCourtney Road  
Hours: 10-5 both days  
Kim Moore (530) 470-0388  
Email: [kmoore160@comcast.net](mailto:kmoore160@comcast.net)  
Website: [www.ncgms.org](http://www.ncgms.org)

**October 10-11 2009, Trona**  
Searles Lake Gem & Min Society  
Searles Gem & Min Show Building  
13337 Main Street  
Hours: Sat. 7:30-5; Sun. 7:30-4  
Jim Fairchild (760) 372-5356  
Email: [sigms@iwvisp.com](mailto:sigms@iwvisp.com)  
[www1.iwvisp.com/tronagemclub](http://www1.iwvisp.com/tronagemclub)

**October 17, Woodland Hills**  
Woodland Hills Rockchippers  
first United Methodist Church  
22700 Sherman Way, West Hills  
Hours: Sat. 10-5  
Email: [show@rockchippers.org](mailto:show@rockchippers.org)  
Show Flyer: [click here](#).

**October 17-18, Anderson**  
Shasta Gem & Min Society  
Shasta District Fairgrounds  
Near Redding off hwy 273  
Hours: Sat. 10-5, Sun. 10-4  
Steve Puderbaugh (530) 365-4000

This list is complete as far as it goes.



**DVD Player purchase:** MSP (G. Matthews, M. Mullaney) to arrange for a DVD player with appropriate connecting cables to be purchased for no more than \$100.00. Marc Mullaney may have a DVD player that he is willing to donate to the club.

**Scholarship Booth:** Frank Mullaney indicated that Naturals from the Earth purchased two boxes of polished rocks and has offered them to the scholarship booth. MSP (R. Bailey, M. Mullaney) to buy the polished rocks from Naturals from the Earth.

Meeting adjourned at 9:29PM

Respectfully submitted by June Harris, SCVGMS Secretary



**MAY TREASURERS REPORT  
AS OF May 27, 2009**

<b>Beginning Balance</b>	\$10,874.64	
Receipts		\$3,000.00 Pay back to club from Show Loan \$25.00 Initiation Fee \$73.00 Secret auction \$368.00 Dues \$0.08 Interest Total \$3,466.08
<b>Total Plus Receipts</b>	\$14,340.72	
Disbursements		
Approved		1137 \$32.76 Julaine Mullaney Coffee Pot 1138 \$70.93 June Harris Ice Cream Social 1139 \$21.00 Dean Welder Library Book Adjustment \$0.09 Adjustment discrepancy on check
Needs Approval		1140 \$55.19 Expressions Breccia Printing 1141 \$50.00 Chris Cherry Scholarship Booth 1142 \$260.00 Cabana Rental \$200 Meeting \$60 demo Days 1143 \$4.10 Pat Speece Bags for DRC 1144 \$35.00 June Harris Show 1145 \$32.45 Ruth Bailey Breccia Postage
<b>Total Disbursements</b>	\$561.52	
<b>Balance</b>	\$13,779.20	



## Who to call for what Board

President: Randy Harris (831) 438-5150

Vice-president: Rick Kennedy (408) 529-9690

Secretary: June Harris (831) 438-5150

Treasurer: Frank Mullaney (408) 266-1791

Editor: Pat Speece (408) 266-4327 or  
pat.speece@sbcglobal.net

Federation Director: Ruth Bailey (408) 248-6195

Alternate Federation Director:  
Michael Paone (408) 340-3258

### Directors (5)

Vito Cangemi (408) 356-6705

Gail Matthews (650) 962-9960

Marc Mullaney (408) 691-1584

Bill Spence (408) 398-7502

Karen Welder (408) 353-2675

**Parliamentarian:** Dean Welder (408) 353-2675

**Historian**

## Links:

Our website: [www.scvgms.org](http://www.scvgms.org)

We are members of the California Federation of Mineralogical Societies (CFMS). <http://www.cfmsinc.org/>

We are affiliated with the American Federation of Mineralogical Societies (AFMS) <http://amfed.org>

**Membership requirements:** Attendance at two general meetings within twelve months. Dues are \$10.00 per year. General meetings are normally held the fourth Tuesday of each month starting at 7:45 PM at 100 Belwood Gateway (The Cabana Club), Los Gatos, CA 95032 ---just south of Blossom Hill between Leigh Avenue and Harwood Road.

**Society purpose:** The purpose of the society is to foster an interest and appreciation for rocks and minerals by furthering knowledge of the earth sciences in our members and our community.

**Breccia crew:** Editor: Pat Speece; Proofreader: Daymond Speece; Paper Edition Mailer: Ruth Bailey

## Groups and Services

### Carvers, and Cutaways

John Eichhorn (408)749-0523

**Donation Receiving Committee (DRC)** George and Jane Yamashita (408) 353-2982

**Field Trips** Dean Welder (408)353-2675 or  
fieldtrips@scvgms.org

**Facet Cutters:** Max Casey (408) 227-0526

**Fossileers** Gail Matthews (650) 962-9960

**Jewelers** Marc Mullaney 408-691-1584

**Librarian** Jennifer House

**Stringers** Pat Speece (408) 266-4327 Group makes jewelry with beads, jumprings...

**Smithies** Kelly Van Vleck and Pat Speece. Group makes jewelry using torch, saw .... Kelly (408) 262-8187, Pat (408) 266-4327

**Mineraleers** Chuck Boblenz (408) 734-2473 Group studies and handles specimens.



BRECCIA Editor  
Pat Speece  
2357 Loma Park Court  
San Jose, CA 95124

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