

Santa Clara Valley Gem and Mineral Society

Send Exchange Bulletins to:
June Harris
107 Dell Way
Scotts Valley, CA 95066

**Silent Auction
this month**



Please Deliver Promptly

BRECCIA

**Santa Clara Valley
Gem and Mineral Society**



All American Club

Volume 59
Number 3

San Jose, CA
March, 2012

SCVGMS ELECTED OFFICERS

President: Randy Harris
(831) 438-5150
Vice President: Rick Kennedy
(408) 529-9690
Secretary: RK Owen
(408) 377-5373
Treasurer: Frank Mullaney
(408) 266-1791
Editor: June Harris
(831) 438-5150
Federation Director: Chuck Boblenz
(408) 734-2473
Alternate Fed. Director: Ruth Bailey
(408) 248-6195
Directors:
Vacant
Victor Gassmann (408) 376-1721
David Lowe (408) 720-9339
David Marshall (408) 246-7681
Sharon Updyke (408) 515-8739
Historian: Michael Paone (408) 340-3258
Parliamentarian: Dean Welder
(408) 353-2675

SCVGMS COMMITTEE HEADS

Donation Receiving Committee Chair:
George Yamashita
Field Trip Committee Coordinator:
Dean Welder
Founder's Day Picnic Food:
Art Pimentel and Michael Paone
Founder's Day Raffle: Frank Mullaney
Founder's Day Bingo: Randy Harris
Hospitality: Kathi Peverini
Installation Dinner: Nancy Reineking
Librarian: Jennifer House
Member Displays: Rick Kennedy
PLAC (Public Lands Advisory Committee): Bill Spence
Program: David Lowe
Refreshments: Ed Orekar
Secret Auction: Donation Receiving Comm.
Sergeant-at-arms: OPEN
Show 2012: Frank Mullaney,
Marc Mullaney and Randy Harris
Show 2013: OPEN
Silent Auction: Julaine Mullaney
Social: Jaquelyn Calderon
Sunshine: Ernestine Smith
Trailer Custodian: Herb Vogel
Trophies: Frank Mullaney
Webmaster: RK Owen

Santa Clara Valley Gem and Mineral Society

P.O. Box 54, San Jose, CA 95103-0054

Website: www.scvgms.org

Email: info@scvgms.org

Phone Number (408) 265-1422

An Invitation

This society is pleased to invite guests to attend general meetings, study groups, and field trips. General meetings are normally held the fourth Tuesday of every month at 7:45 PM at 100 Belwood Gateway (the Cabana Club), Los Gatos, CA 95032. Belwood Gateway is just south of Blossom Hill Road between Leigh Avenue and Harwood Road.

Our next general meeting will be on March 27, 2012, at the Cabana Club, 100 Belwood Gateway, Los Gatos, CA 95032 at 7:45 PM.

Our next board meeting will be on March 29, 2012, at Ruth Bailey's home, 2857 Addison Place, Santa Clara, CA 95051 at 7:30 PM.

Our Society's Purpose: The inculcation of a love of rocks and minerals by the furtherance of members' interests in the earth sciences and by education in all facets of related educational activities with the promotion of good fellowship, proper ethics, and conduct.

Our Membership Requirements: Attendance at two general meetings within twelve months. This society is a member of the California Federation of Mineralogical Societies (CFMS) and is affiliated with the American Federation of Mineralogical Societies (AFMS). Dues are \$20.00 per year.

Our Newsletter, the Breccia, is published ten times annually. The deadline for most articles is the Sunday before the regular meeting. The Breccia Editor is June Harris who may be contacted by email at juneconeyharris@yahoo.com or by phone at (831) 438-5150. The Breccia is proofread by Randy Harris. Ruth Bailey handles all aspects of mailing. Exchange bulletins may be sent to June Harris at the following address: 107 Dell Way, Scotts Valley, CA 95066. Permission to copy is freely granted to American Federation of Mineralogical Societies (AFMS) affiliated clubs when proper credit is given.

Study Group Leaders

For information on a study group, please call the leader(s) listed below

Facet Cutters	Max Casey	(408) 227-0526
Mineraleers	Chuck Boblenz	(408) 734-2473
Smithies	Pat Speece	(408) 266-4327
Stringers	Sundari Naidu	(408) 265-6912

Randy's Ramblings

Hello Fellow Rockhounds,

As most of you know, the annual Show is approaching fast. There are many areas that we need your help to make things go well. There was a sign up list at the meeting and it will be back next month. Please sign up to help in some area, whether it is Security or Ticket Sales or Hospitality or the Kids Area, or some other area. The duties are not difficult, but we need lots of people to help. I have about 50 Dealers signed up to come. We will also have Flint knapping, the Scholarship booth, Demonstrators, Gold Panning and the Fluorescent Display. There is set up on Wednesday and Thursday, and tear down on Sunday after the show ends. We need your help in all of these areas and others. Without you, it will be tough to do. Please call Frank Mullaney at (408) 691-2656 and tell him what you would like to do.

It was a pleasure to meet our scholarship recipients at the meeting. They will be helping with the Kid's area at the Show. For those of you new to the club, we usually give out two or four scholarships each year to Earth Science majors at local universities. This year we are awarding three. The money for these scholarships is raised at the Show. The show is also our major fund raiser for the club treasury. Without the show income, we would need to raise membership dues significantly. The money raised at the show pays for Bus Trips, Social Events such as the Founder's Day Picnic and Installation Dinner, Cabana Club rental expenses for meetings, Insurance, and many other things. I look forward to working side by side with each of you to make this show a great success.

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Silent Auction throughout the March meeting

Please bring donations of rocks, minerals, fossils, jewelry, books, maps, plants, or anything else that you think will sell well.

**Questions? Call Julaine Mullaney
(408) 266-1791**

Members' Display by Rick Kennedy

Since there was only one member display (Hallelujah Junction Quartz, by the author) this month, I'd like to take a moment to talk about Member displays versus the two Bragging Rights displays. Member displays are often related to the program, but can be just about anything, a cool rock you found, a recent piece of work you are proud of, a recent buy that you want to show off. All of these things work as a member display.

Bragging Rights displays on the other hand have a monthly theme. Some themes are pretty broad, but others are fairly narrow. If your display does not match the theme, there is nothing wrong with that, just put it in the Member displays section and you will get a few minutes to share what you have brought at the meeting. If you are bringing something to be judged, it should be something special, something that you are very proud of. Another very important thing in a Bragging Rights display is labeling. Since the entries are anonymous, you can't stand next to your awesome piece and tell everyone about it... it must have a label. And did I mention it must match the theme? I say this twice because last month, the theme was "Minerals" and boy did I see a lot of stuff that had nothing to do with minerals! It is always ok for you to ask for clarification on the theme and to ask if a certain display fits that theme. Some themes are easy, colors, etc. Let's say the theme is agate. Maybe that is not the best month for me to bring a mineral specimen or a jade carving for the Bragging Rights contest, but a collection of Mexican agate cabs or Lake Superior rough and cut is perfect. Most of this is common sense, but if you have questions, several of the members can help. And there is always the Member Displays...

Sunshine

If you know of a society member who has been or is ill, had a death in the family, or has had a great event happen in their life, please contact Ernestine Smith with the news. Ernestine's phone number is (408) 395-5035, or email her at ebotts@juno.com.

Congratulations to Marc Mullaney

Marc has been chosen as the CFMS Scholarship honoree from our club. He will get to choose a university that will honor one of their students with a \$2,000.00 scholarship from the CFMS.

The following SCVGMS members have received this honor:

Sharr Choate '81-'82, Cleo Adams '84-'85,
Ruth Bailey '86-'87, Keesa Stewart '89-'90
Margaret Norton '92-'93, Jim Nelson '97-'98
Debbie and Mark Wartenberg '04-'05
June Harris '09-'10, Frank Monez '10-'11

2011 SCVGMS Historian Video
By Michael Paone

This video can be viewed on youtube. You can go directly to U-TUBE
There are two ways to see the video on youtube.

1. go to youtube.com then search for "SCVGMS 2011" click on video OR
2. go to the following URL.
<http://www.youtube.com/watch?v=EclUFRvhbpo>

**Rockhound of the month
for the month of February
was
Jacquelyn Calderon
for becoming our new
enthusiastic social chairman.
Congratulations !**

Check out what our study groups are doing!!!

Mineraleers by Chuck Boblenz



The Mineraleer's topic for the February meeting was JADE and a DVD was viewed on the topic. The attendees were asked to critique the DVD and several good suggestions were offered.

The meeting moved to the kitchen for delicious refreshments served by Jeri and conversations continued about recent field trips and visits to Quartzsite.

The next meeting will be at 7:30 PM Wednesday, March 14th, at the Boblenz' residence and a talk about Monterey Banded Chert will be given by Gary Parsons.

Please RSVP to Jeri or me at (408) 734-2473.

Smithies by Pat Speece



Smithies Schedule 2012

All workshops are from 7 to 10pm at the Speece home, the second Monday of each month and the following Friday (of the same week).

March 12 & 16

April 9 & 13

May 14 & 18

June 11 & 15

July 9 & 13

August 13 & 17

September 10 & 14

October 8 & 12

November 12 & 16

December 10 & 14

If we need to cancel a date, we will send out an email as soon as possible. If you would like to be on our Smithies email list, please let me know. Email: pat.speece@sbcglobal.net

Though we have equipment and materials for your use, you are welcome to bring your own.



Faceters

The Faceters meet on the first Saturday of the month from 9 AM—noon at Max Casey's home. Please call Max at (408) 227-0526 for directions and more information about this group.

Stringers by Sundari Naidu



The Stringers meet on the last Monday of the month From 6-8 pm at Sundari Naidu's home. Please call Sundari at (408) 265-6912 for directions and more information about this group. The first technique we worked on in February was the Spiral Rope. We will be working on it again in March. If we need to cancel a date, we will send out an email as soon as possible.

Bragging rights

For the month of April (we are skipping March because of the silent auction) the contest theme is the color "Blue" So entry must be primarily blue in color. You can enter in one of two categories, either judged or people's choice. The judged category is for items or specimens that you have found/purchased and done something to "improve". People's choice is for specimens or items you have purchased. Both categories have prizes that will be awarded at the next meeting.

We would like **Bill Spence** (judged category) and **Rick Kennedy** (people's choice) to bring the winning specimens from the February contest to the March meeting to show them off again.

New Members Welcome

Nancy Walty– she is interested in collecting, geology, minerals, and field trips.

Rachel Kubinski– she is interested in cutting and polishing, collecting, fossils, faceting, carving, minerals, and field trips.

Antoni Kubinski (a Junior member) - he is interested in cutting and polishing, collecting, fossils, faceting, carving, minerals, and field trips.

Lets make them feel welcome. Looks like there could be some new members added to some study groups.

Silent Auction throughout the March meeting

Please bring donations of rocks, minerals, fossils, jewelry, books, maps, plants, or anything else that you think will sell well.

Questions? Call Julaine Mullaney
(408) 266-1791

Have you nominated a member for Rockhound of the Month?

Please give your recommendation to Randy Harris. You can contact him at a meeting or by email at randysparky234@netscape.net. Please include a short note about what this member has done in support of the society.

I wonder who will be the next Rockhound of the month. Could it be you?

Founder's Day picnic
Will be on June 9th
At the Cabana Club.
Reservation forms
will be in the
April Breccia.

SCVGMS Directories are available
to all members. Please pick one up
from the society secretary,
RK Owen,
at the next meeting.

Next show meeting
will be March 12th
at Ruth Bailey's home
at 7:30 PM

SCVGMS Field Trip to Peterson Mountain (Hallelujah Junction)

On May 4th, the Santa Clara Valley Gem and Mineral Society is invited to a fee dig at Peterson Mountain on the claim owned by Foster Hollman. The price is \$120.00 and there is a limit of 15 people. Rick Kennedy will be collecting fees, starting at our next meeting.

Checks should be written to Joe George.

Here is the scoop: The \$120 per person pays for an excavator that makes collecting much easier! The only fine print is that if anyone finds a crystal determined to be worth more than \$500.00, they will make a price for you to buy it, or it goes in Foster's sales stock. Please note, this is not an accumulation of crystals, it is single crystals worth that much. You can find a dozen \$200.00 crystals (or more) and get to keep them all! If you saw the ones Rick brought to the last meeting, you will be excited about this dig! Any questions or if you want to be put on the list

2012 SCVGMS Calendar



Field Trip Schedule

For more information about the field trips below, please contact Dean Welder at fieldtrips@scvgms.org

March 12th Smithies workshop from 7-10 PM at Pat Speece's home.

March 14th Mineraleers meeting at 7:30 PM at Chuck Boblenz' home

March 16th Smithies workshop from 7-10 PM at Pat Speece's home.

March 26th Stringers meeting at 6-8PM at Sundari Naidu's home.

March 27th General meeting and silent auction at 7:45 PM

March 29th Board meeting at 7:30 PM at Ruth Bailey's home.

April 7th Faceters meeting starts at 9 AM at Max Casey's home.

April 18th Setup for annual show

April 19th Setup for annual show

April 20th-22nd Annual show at Santa Clara County Fairgrounds from 9-5 daily.

April 22nd Teardown for annual show

April 24th General meeting at 7:45 PM

April 26th Board meeting at 7:30 PM at Rick Kennedy's home.

May 22nd General meeting at 7:45 PM

May 24th Board meeting at 7:30 PM at RK Owen's home.

June 9th Founder's Day Barbeque picnic at the Cabana club.

June 26th General meeting at 7:45 PM

June 28th Board meeting at 7:30 PM at Dean Welder's home.

July 24th General meeting at 7:45 PM

July 26th Board meeting at 7:30 PM Location to be determined

August 28th General meeting at 7:45 PM

August 30th Board meeting at 7:30 PM at Sharon Updyke's home.

September 25th General meeting at 7:45 PM

September 27th Board meeting at 7:30 PM at Randy and June Harris' home.

October 23rd General meeting at 7:45 PM

October 25th Board meeting at 7:30 PM at Chuck Boblenz' home.

March 31st North Bay Field Trip meeting in San Francisco 9-2 More information to follow.

April 5th-8th Topaz Mountain and Dugway Geode Beds, Delta UT for topaz, red beryl, hematite crystals and geodes.

May 5th-6th Spring Royston Turquoise Fee Dig— for turquoise. This a fee dig, not sponsored by a CFMS society, rather coordinated by an individual.

May 19th-20th Silver Springs & Yerington areas, NV for agate, jasper, verdi antique, copper minerals, selenite crystals.

June 9th Virgin Valley, NV for opal

June 13th-16th Tri Federation in Vale area, OR for petrified wood, plume agates, jasper.

June 16th Malakoff Diggins SHP for a guided tour, gold panning.

June 23rd Monitor Pass for crystals in rhyolite

August 4th-5th Monitor Valley, Pete's Summit near Austin NV for fossils

North Bay Field Trip mtg. March 31st

At the San Francisco society's club house, 4134 Judah St. San Francisco
Meeting starts 9:30 AM, doors open 9 AM
Potluck lunch, no oven or stove top
Great place to get information on field trips and meet people who do field trips.

Let's visit a show

CFMS Club Show Calendar



2012 CFMS club shows

March 16 - 18: SAN BERNADINO, CA, Orange Belt Mineralogical Society, Western Regional Little League Ball Park, 6707 Little League Drive, 9am to Dusk daily, Contact: Steve Williams, (909) 389- 8680; (909) 381- 0089 cell, Email: ironelk@ymail.com
Website: www.obmsrocks.yolasite.com

March 17 - 18: VALLEJO, CA, Vallejo Gem & Mineral Society, Solano County Fairgrounds, McCormack Hall, Hours: 10 - 5 daily, Contact: Dan Wolke, (707) 644-9764, Email: VGMS01@yahoo.com,
Website: www.vallejogemandmineral.com

March 24 - 25: ANGELS CAMP, CA, Calaveras Gem & Mineral Society, Calaveras Co. Fairgrounds (Frog Town USA), 101 Frogtown Road, Hours: Sat 10 - 5; Sun 10 - 4, Contact: Tak Iwata, (209) 928-5579, Email: Tak2me@msn.com,
Website: www.calaverasgemandmineral.org

March 24 - 25: ROSEVILLE, CA, Roseville Rock Rollers, Roseville-Placer County Fairgrounds, 800 All American City Blvd. (off Washington), Hours: Sat. 10 - 5; Sun. 10 - 4, Contact: Gloria Marie, (916) 216-1114,
Email: gloriarosevillerockrollers@gmail.com,
Website: www.rockrollers.com

April 7 - 8: PARADISE, CA, Paradise Gem & Mineral Society, Elks Lodge, 6309 Clark Road, Hours: Sat 9 - 5; Sun 9 - 4, Manuel Garcia, (530) 877-7324, Email: mmpg@att.net, Website: www.paradisegem.org

April 13 - 15: VISTA, CA, San Diego County Council of Gem & Mineral Societies, Antique Gas & Steam Engine Museum, 2040 N. Santa Fe Avenue, Hours: 9 - 5 daily, Contacts: Ray Pearce, (760) 726-7570, Simon King, (619) 991-2226, Cathy Davis, (858) 278-9987,

April 14 - 15: MARIPOSA, CA, Mariposa Gem & Mineral Society, Mariposa County Fairgrounds, 5005 Fairgrounds Road, (Hwy 49, 1.8 miles South of Mariposa), Hours: Sat. 10 - 6; Sun. 10 - 4, Contact: Randy Bolt or Chel Bebernes, (209) 742-7625

April 20 - 22: SAN JOSE, CA, Santa Clara Valley Gem & Mineral Society, Santa Clara County Fairgrounds, 334 Tully Road, Hours: Fri 9 - 5; Sat & Sun 10 - 5, Phone: (408) 265-1422,

Email: info@scvgms.org,

Website: www.scvgms.org

April 20 - 22: INDIO, CA, Shadow Mountain Gem & Mineral Society, Coachella Valley Wild Bird Center, 46500 Van Buren Street, Hours: 9 - 5 daily, Contact: Darlene Bjork, (760) 328-6916, Email: daBjork@dc.rr.com, Website: www.shadowmountaingemmineral.org

April 21 - 22: THOUSAND OAKS, CA, Conejo Gem & Mineral Club, Borchard Park Community Center, 190 Reino Road (at

Borchard Rd.), Hours: 10 - 5 daily, Contact: Robert Sankovich, (805) 494-7734, Email: rmsorca@adelphia.net
Website: www.cgamc.org

April 28 - 29: LANCASTER, CA, Antelope Gem & Mineral Society, Lancaster High School, 44701 - 32nd Street West, Hours: 9 - 5 daily, Contact: CJ Quitoriano, (661) 209-9092, cjq_62@yahoo.com, Contact: Rod Skillings, (661) 400-5198, rodneyskillings@ymail.com,
Website: www.avgem.weebly.com

May 4 - 6: BISHOP, CA, Lone Pine Gem & Mineral Society, Tri-County Fairgrounds, Corner of Sierra Street & Fair Drive, Hours: Fri. 6pm-9; Sat. 9:30-5; Sun. 9:30-3, Contact: Francee Graham, (760) 876-4319, Email: franceem@qnet.com

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, Email: wsd@iteris.com,
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, Email: fossilsforfun@hotmail.com, 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, Contact: John Peterson, (775) 849-1522,
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, Email: res09ayd@verizon.net,
Website: www.yvgms.org

June 16 - 17: GLENDORA, CA, Glendora Gems & Mineral Society, Goddard Middle School, 859 East Sierra Madre, Hours: Sat. 10 - 5; Sun. 10 - 4, Contact: Bonnie Bidwell, (626) 963-4638, Email: Ybidwell2@aol.com

June 9 - 10: LA HABRA, CA, North Orange County Gem & Mineral Society, La Habra Community Center, 101 W. La Habra Blvd., Hours: 10 - 5 daily, Contact: Loretta Ogden, (909) 598-2456, (909) 217-5864 Cell, Email: fbriktr1@aol.com
Website: www.nocgms.com

June 30 - July 1: CULVER CITY, CA, Culver City Rock & Mineral Club, Culver City Veterans Memorial Auditorium, 4117 Overland Avenue (Overland & Culver), Hours: Sat 10 - 6; Sun 10 - 5, Contact: Robert Thirlaway, (310) 462-2269,
Email: fiestaofgems@gmail.com,
Website: www.culvercityrocks.org

July 13 - 15: RIVERSIDE, CA CFMS GOLD AND GEM SHOW & CONVENTION, Hosted by Valley Prospectors, Riverside Municipal Auditorium, 3485 Mission Inn Avenue, Hours: Fri & Sat 10 - 5; Sun 10 - 4, Contact: Steve Schubert, Show Chair, (951) 943-0535, Email: meschubert@hotmail.com

September 15 - 16: PASO ROBLES, CA, Santa Lucia Rockhounds, Pioneer Park & Museum, 2010 Riverside Avenue, Hours: 9 - 5 daily, Contact: Dale Conrad, (805) 226-0719,
Website: www.slrockhounds.org

SCVGMS Bus trip to Carson City, NV to visit a silver mine and have fun.

Date: May 18-20, 2012

Fee paid to SCVGMS covers the transportation and lodging.

Each attendee will also be responsible for their own food, tours, and entertainment costs.



Deadline for SCVGMS members to sign up: March 27th meeting. We will be opening this trip to other clubs as of February 29th and other club's members will be placed on a wait list until the March 27th deadline. After that point the remaining empty seats will be filled from the wait list.

Two people sharing a room will cost \$315.00

One person not sharing a room will cost \$228.00

Children must be accompanied by their parents. If they share the parents' room, they will be charged a discounted rate of \$87.50 per child.

Questions: Call Frank Mullaney, (408) 691-2656.

More attractions are being added and further information will be provided in the Breccia.

Sign up form for Carson City NV bus trip.

Please make checks payable to: SCVGMS

Please send form and check to: Herb Vogel, 2242 De Paul Place, Santa Clara, CA 95051.

Name of attendees: _____

Address of attendees: _____

Number of beds needed: 1 or 2 (circle one)

Total payment enclosed _____

Reservations are not complete without total payment.

2012 SCVGMS Annual show update

Just an update so our members have a good idea what is being done for our annual show and how everyone can help.

Calendar of important show dates

Show setup dates: April 18th and 19th from 9-5

Show tear down: *After closing of show on Sunday*

Show dates: *April 20th, 21st, and 22nd*

Times: Friday 9-5; Saturday and Sunday 10-5

Location: Expo Hall at the Santa Clara County Fairgrounds, 344 Tully Rd., San Jose.

Setup:

- **Wednesday, April 18th, 9:00 AM,** we will need many members to help with shimming and covering all the front tables of every booth in the show. We also have to build the show display cases and begin setting up the Kids Area and scholarship booth.
- **Thursday, April 19th, 9:00 AM,** we will finish setting up each of the club booths, Dealers start setting up at noon.

Advertising:

- **Car Signs:** Members are asked to have signs placed their cars. Contact Julaine Mullaney, (408) 266-1791, to make an appointment to have the signs placed on your vehicle. This is a highly effective method of advertising.
- **Radio Advertising:** We have spots on KBAY.
- **Theater screen advertising:** For 2 weeks before the show, Oakridge theaters are running ads on each screen before the movie begins.
- **Posters:** members are needed to ask local businesses to place a show poster in their front window or at a check out stand. Contact Frank Mullaney, (408) 691-2656, for posters.
- **Business Cards:** Pick them up at the next meeting and pass them out to everyone you know.

Dealers: We have a full contingent of dealers. If members have another dealer they would like to see in the show, please contact Randy Harris with the dealer contact information. We are taking dealers for our wait list. The wait list is not rolled over from year to year.

Member's work schedule: We are asking all the members to work at the show either at set up, during the show, a teardown, or all three. On pages 11-13 in this newsletter is a copy of the sign up sheets from the February meeting. We need all the empty time slots filled to make this show a success. **To reward show workers,** for every four hours of work that is documented on the sign in/sign out sheet at the hospitality booth at the show, the worker will receive a raffle ticket for the Founder's Day picnic drawing. Time frame is April 18th-April 22nd.

Member Lunches: At the last board meeting, the board agreed to purchase lunches for workers to the show on Friday, Saturday and Sunday. Jacqueline Calderon has agreed to work on getting pizza and drinks for members who are working at the show. Members will need to sign up at the hospitality booth by 11 AM for lunch. Extra lunches will not be purchased so make sure you sign up before 11AM.

Member display cases: At our last meeting everyone was encouraged to put in a display case. *Forms to enter a case can be found in the January Breccia on page 12.* **Deadline for submitting the form is March 27th.** Members and guests set up their display case on Thursday, April 19th between noon and 8pm and they remain at the show until teardown after the show closes on Sunday, April 22nd.

Overnight Security: Max Casey is looking for members to do overnight security on Thursday, Friday, and Saturday nights. A small trailer can be backed into the building if a member would like to do so for their comfort throughout the night.

Demonstrators: If you would like to demonstrate a lapidary art or skill at the show, please contact Jennifer House at (408) 332-9373.

Next show meeting will be on March 12th at Ruth Bailey's home at 7:30 PM. Final layout and setup meeting will be in early April.

Show Sign Form for Friday, April 20th, 2012

Job	10 AM - Noon	Noon – 2 PM.	2 PM - 5 PM
Tickets	Marc Mullaney	Marc Mullaney	Marc Mullaney
Tickets			
Hospitality			
Hospitality			
Hospitality			
Greeter			
Door Prizes			
Door Prizes			
Security	Larry Moore	Larry Moore	Duane Elder
Security	Max Casey	Duane Elder	Max Casey
Security		Max Casey	
Security			
Scholarship Booth	Bill Spence	Tony Macias	
Scholarship Booth			
Scholarship Booth			
Scholarship Booth			
Kid Area			
Kids Area			
Kids Area			

Show Sign Form for Saturday, April 21st, 2012

Job	10 AM - Noon	Noon – 2 PM.	2 PM - 5 PM
Tickets	Marc Mullaney	Marc Mullaney	Marc Mullaney
Tickets			
Hospitality		Georgiana Rudge	
Hospitality		Sieg Vogel	
Hospitality		Rosmarie Vogel	
Greeter			
Door Prizes	D'Evelyn Moran	D'Evelyn Moran	D'Evelyn Moran
Door Prizes	Robert Tyler	Robert Tyler	Robert Tyler
Security	Max Casey	Max Casey	Max Casey
Security	Larry Moore	Larry Moore	Georgiana Rudge
Security	Louis Latronica		
Security	Georgiana Rudge		
Scholarship Booth	David Lowe	David Lowe	David Lowe
Scholarship Booth	Barbara Zimmerman	Barbara Zimmerman	Barbara Zimmerman
Scholarship Booth			
Scholarship Booth			
Kid Area	Nancy Walty		
Kids Area			
Kids Area			

Show Sign Form for Sunday, April 22nd, 2012

Job	10 AM - Noon	Noon – 2 PM.	2 PM - 5 PM
Tickets	Marc Mullaney	Marc Mullaney	Marc Mullaney
Tickets			
Hospitality	Joan Schramm	Joan Schramm	Joan Schramm
Hospitality			
Hospitality			
Greeter			
Door Prizes			
Door Prizes			
Security	Jesús Ruiz	Jesús Ruiz	
Security	Vito Cangemi	Vito Cangemi	
Security	Max Casey	Rosmarie Vogel	Sieg Vogel
Security	Anne Ruiz	Anne Ruiz	Max Casey
Scholarship Booth	David Lowe	David Lowe	David Lowe
Scholarship Booth			
Scholarship Booth			
Scholarship Booth			
Kid Area	Nancy Walty	Victor Gassmann	
Kids Area			
Kids Area			

It is Time to Renew Your Membership

For those of you who wish to be ahead of the game, you may remit your 2012-2013 dues now. Please use the form below when you pay your dues. We hope that this form will help catch changes in your address or email.

Dues are due by May 31, 2012. They are past due on June 1st, 2012.

Membership renewal form

Please provide the following information along with your dues payment.

Please print clearly"

Name(s): _____

Street Address or P.O. Box # _____

City, State, Zip Code: _____

Phone Number(s): (_____) _____ (_____) _____

Email Address(es): _____

Type of membership: _____ #Adult @ \$20.00 _____ #Junior @ \$5.00 (8-17)

Dues renewal fee	\$ _____
Total remitted	\$ _____

Checks must be made out to: SCVGMS

Please turn in or mail this form and your payment to:

SCVGMS Treasurer, C/O Frank Mullaney, 5705 Begonia Dr., San Jose, CA 95124

Junior Activities

by Michele Yamanaka, Junior Activities Chairman,
MWF Newsletter, June 2006; via the Badger Diggin's, January 2007

Mineral Identification Clue #8 Fluorescence

Natural sunlight contains ultraviolet light, but our eyes cannot see it. When this ultraviolet light hits some minerals. It makes the atoms of the mineral release energy. We can see the energy. We can see the energy as color and we say the mineral fluoresces. Such a mineral under ultraviolet light is fluorescing in natural light, but the light is sometimes so bright that we cannot see it. So it is often necessary to be in a dark room before the "colors" can be seen.

The different colors that a mineral fluoresces are often caused by the kind of chemical impurity in the mineral. Ultraviolet light is made of long wave and short wave rays of light. Most minerals do not fluoresce. Of those that do, some minerals will only fluoresce under long wave and others only under short wave. The black lights people buy in the store to help plants grow or make posters shine are "long wave," Some minerals will fluoresce with a different color under short wave light than under long wave.

If a mineral continues to shine in the dark after the ultraviolet light (UV) is turned off, we say it phosphoresces. Usually it is only for a few seconds. Some minerals will phosphoresce a different color than they fluoresce.

Common Minerals That May Fluoresce

Name of the minerals

Calcite
Dolomite
Halite (salt)
Chalcedony
Barite
Fluorite

Selenite
Celestite

Color to Fluoresce

red, pink, orange, yellow, blue
pink, cream
orange
yellow-green, green, white
cream, yellow, white
blue, cream, yellow,
yellow-green, purple
yellow
green-white, cream

Because fluorescence is often caused by impurities, not every piece of one of the "possible fluorescent minerals will fluoresce. But the ones in the above table usually do.

Rockhounder's Survival Kit

When I was young I was told this joke. Every time you go hiking, be sure to take a deck of cards with you. If you get lost you can simply find a place to sit down and start playing solitaire. In less than 5 minutes, someone will be standing over your shoulder telling you that you missed a play. If only it were that easy.

For years I have been hiking up and down mountains, across deserts landscapes, and through snow covered valleys. Sometimes I was searching for precious gems, other times an elusive deer. And on more than one occasion I was just trying to lose my little brother. I have been out for day hikes of two or three hours, and month long excursions into the Cade, Okanogan, and Rocky mountains. And although I have learned a lot of valuable lessons on these trips, one of the more important ones was that nobody plans to become lost, but sometimes they do. My first experience in this area was while a member of the Boy Scouts I went on a few search and rescue operations - one time even looking for those people who had become lost while originally being part of the first search party.

There are two basic rules to follow when you become lost. And it does not matter where you become lost, the rules are the same.

1. Survive and 2. Be Discovered.

There are some basic guidelines to follow to help you be discovered.

1. Tell someone where you are going and when you will be back. It is surprising the number of people who become lost and no one knows they are missing for days because no one know where they were and when they were supposed to have been back.
2. If part of a group: stay together: It is much easier to find a groups of people in the same spot than finding a single person who has gone to find help.
3. Stay in one area. Find a place safe to stay and do not wander.

4. Have a safe resting place - not a hiding place. Part of being discovered is being seen. Don't look for a place to hide, look for a place to be seen; a safe place, but as visible as possible.
5. Wear something bright. Bright colors are much easier to spot than natural colors. I do have a Hunter's Orange tee-shirt I wear or take with me. It is easy to conceal if needed, but also easily seen if that is what you need.
6. Stay comfortably warm. Not too hot, not too cold. So in the desert, stay out of direct sunlight, and when not in the desert, try and stay dry as moisture will cause very rapid heat loss even on relatively warm days.
7. So not lay or sleep on bare ground. There are a lot of reasons for not doing this, but hopefully the top three will persuade you. A. Heat: Bare ground will sap heat from you almost as fast as being wet.
8. Stay away from large rivers or lakes. This is on the 'better' safe than sorry' side of things. Remember, no one plans to get lost, well they don't plan to get swept away with the current or accidentally drown either. Creeks, ponds, and anything you can stand up in should be OK, but always be careful. Even small creeks can have some pretty fast flowing waters.
9. Don't eat anything if you are not sure what it is. This includes berries, mushrooms, roots, leaves, etc. Unless you know what it is because you come out and pick it every year, or you have had specialized training on eatable plants, don't eat it.
10. Be careful with any fire. Trust me, the last way you want to be rescued is by smoke jumpers and fire fighters. You think being lost is bad, add a runaway fire to the equation and see what you think. Take every precaution you can with any open flame.

As for survival: Stay warm, stay safe, stay healthy. As a scout I learned to always carry a survival kit whenever I was away from my primary campsite. Any survival kit has to be small and light enough that you will not feel it a burden to carry. Because if it is, you will not take the time you need it. A survival kit is simple to assemble and doesn't take up much room in a back pack or a day pack.

Personal Survival Kids (Weight = 11 ounces)

Item	Usage
1 Two-piece aluminum container	Drinking cup, cook pot
2 quality thermal/space blankets	Shelter, signaling, ground cover
4 razor knife blades	Cup rope, cords, make tinder
1 Fire starter/flint	Start fire
10 small tinder packets	Start fire when all else is wet.
10 Windproof/Waterproof matches and striker	When all else fails
1 Wire blade survival saw	Cut wood
1 fishing kit (10 hooks, 2 swivels, 10 ft of 6 split shot, 25 ft. of 20 lb. line, 8 lb. leader.	Fishing
25 Ft. Roll of snare wire	Snares and many other uses
SPF 30 sunblock (bug repellent)	Safety/ health
8 sq. ft. aluminum foil	signal, cooking, protection
4 1 qt plastic Ziploc bags	keep matches/ tender dry
50 water purification tablets	
10 ft Nylon cord	
Electrical tape	
2 large sewing needles	
10 ft sewing thread	
1 plastic magnifying glass	
8 safety pins	
1 small pencil	
Medical supplies	
2 1 gallon Ziploc baggie to keep med supplies dry	can also hold/purify water in them
4 bandaids, 1X3 in.	
2 bandaids, 2 in	
2 antibiotic salve	
6 wound closure strips 1/4' x 2'	
2 iodine solution, .6 ml ampoules/swabs	
6 pain killer pills (not aspirin)	

Other items not listed as part of the survival kit, but which you should always have with you when you go hiking:

- 1 compass
- 1 pocket knife
- 1 Map of the area
- 1 watch

This is not a complete list of everything that could be in a survival kit. I have one friend who has a master survival kit that has many parts and he only takes those parts needed for where he is going. So instead of a desert pack, forest pack, pains pack, he would have small bags of specialty items for each area and add them to the standard survival kit before he left.

Hope this is good information, would love to hear other peoples thought or ideas.

Happy Hunting,

Black_Jack_1968 via rock_collecting_and_field_trips@yahoo.com

SCVGMS General Meeting - Feb 28, 2012

The meeting was called to order at 7:41pm at the Cabana Club.

Meeting was concluded at 9:01pm .

Minutes from the Jan 24, 2012 meeting were approved as printed in the *Breccia*.

General meeting notes were submitted by Secr. R.K. Owen.

Announcements: Members and guests were welcomed. Reminder of up coming Board Meeting changed to be at Ruth Bailey's home hosted by David Lowe. Next month's general meeting is the silent auction and the members are encouraged to donate items to sell. A reminder about this weekend's Castro Valley gem & mineral show and that free passes are available. Dean Welder had free rock samples for the junior members in attendance. The historian's (Michael Paone) video of the club's 2011 year in review shown last month, is now available online via YouTube (search for "scvgms" and 2011) - <http://youtu.be/EclUFRvhbpo> (link is available via club website under "Info & Pix"). Bragging Rights theme for April is "Blue."

New Members: Barbara "BZ" Zimmerman.

Awards: *Rockhound of the Month for February* was awarded to Jacquelyn Calderon for her work as the social chairman.

Scholarship Recipients: San Jose State - Donovan Shively; UCSC - Stephanie Nale; CSU-East Bay - Jessica Castro.

Field Trips (Dean Welder): NBFT meeting Mar 31; Yerington, NV - Mar 10; Peterson Mountain - May 4th; Club bus trip - May 18-20 to Carson City and Virginia City; Buchanan Thunderegg Dig (a non-sponsored event) - Memorial Day weekend. Rick Kennedy announced the Hallelujah Junction, NV dig for quartz crystals & amethyst on Fri May 4 - limited to 15 people @ \$120/ea, checks to "Joe George", bring gloves and wood chopsticks.

Member Displays: See Rick Kennedy's report in *Breccia*. *January Bragging Rights* (theme: "Green") winners showed their winning items. Joan Schramm - malachite, azurite, and more. David Marshall - polynesian style carved chrysoprase/chalcedony.

Program for the evening: Chuck Boblenz - "10 Steps to Displaying Your Collection"

Correspondence : Letter and 2 patches from Midge Howard, the daughter of the deceased Mary & Charles Brown. Responded.

- Bill for trailer storage - due 02/01/2012 - put on "internal" calendar
- Complimentary invitations for Pleasanton Gem Faire Mar 9-11
- Letter from Don Matthew, to the show chairman requesting to have a booth at the upcoming show.
- "Thank You" letter from the AFMS scholarship foundation for the \$200 contribution as a memorial for the passing of Montella Lopez.
- Invitation to the Shadow Mt. Gem & Mineral Society show Apr 20-22, 2012 in Indo, CA.

Sunshine: (Please let Ernestine Smith of any member news and special events) none reported.

Study Groups:

Jewelers (Marc Mullaney): on hiatus until someone takes over. **Cutaways and Carvers** (looking for a new leader): no report. **Stringers** (Sundari Naidu): 1st mtg: Feb 27 - type of beads matter. Next mtg: Mar 26, 6-8pm, **Smithies** (Pat Speece): Mar 12th & 16th., **Faceters** (Max Casey): Mar 3rd. **Mineraleers** (Chuck Boblenz): Mar 14 - guest speaker Gary Parsons "Monterey Banded Chert"

2012 Show (Marc and Frank Mullaney): Upcoming show sign-ups were passed around.

DRC (George and Jane Yamashita, Pat Speece): The last (Jan) sale earned \$326.50 for the club.

Hospitality (Kathy Peverini): 47 Members and 17 Guests were in attendance.

Socials (Jaquelyn Calderon): no report.

PLAC (Bill Spence): nothing new.

Federation Report (Chuck Boblenz): Marc Mullaney was awarded as the CFMS Scholarship Appointee (he selects the school to receive the \$2000 scholarship). Reminder about the upcoming CFMS show in Riverside (July 13-15).

SCVGMS Board Meeting

March 1, 2012

The meeting was called to order at 7:31pm at the home of Ruth Bailey, hosted by David Lowe . Meeting was concluded at 9:20pm . Board meeting notes were submitted by Secr. R.K. Owen.

Roll Call:

The following board members were present: Pres. Randy Harris, VP Rick Kennedy, Secr. R.K. Owen, Treas. Frank Mullaney, Editor June Harris, Fed.Dir. Chuck Boblenz, Alt.Fed.Dir. Ruth Bailey, Directors Sharon Updyke, David Lowe, David Marshall, Victor Gassmann, Hist. Michael Paone.

The following were absent: Director Paul Beaubier, Parl. Dean Welder.

Visitors: Isabella Updyke-Welch

Prior Board Minutes: Read , corrected, and approved the minutes from the Jan 26, 2012 board meeting (Frank M, Chuck B). (removed ~\$25/vehicle sentence.)

New Members: Raquel Kubinski, and son Antoni Kubinski; and Nancy Walty. (David M, June H, P).

Correspondence: No new correspondence since General Meeting.

Treasurer's Report: (Frank Mullaney) M/S/P to pay the bills as presented (Chuck B, David M).

Committee Reports:

Juniors Group: (Sharon Updyke) - next mtg to be before the March GM; will have at least one case in the upcoming show; will ask for juniors to volunteer and help with the Kids Area and Scholarship booth. Possible future mtg will do soap stone carving.

Show 2012: Next show meeting at Ruth Bailey's on Mar 12 @ 7:30pm. Before putting out a flier for the 2013 show, need to decide whether to have a 3 day or 2 day show. For next 2 years the show dates conflict with Star testing for the schools, so no or few Friday class field trips. Costs \$2500/day for hall, but only bring in \$1500 for Friday at last show. Anecdotal vendor conversations - half are happier with 2 day show. Motion for the 2013 and 2014 show be two days only (Ruth B, David L, P). We need another roll of table cloth material (~ \$160). Motion to authorize the purchase another roll of table cloth material (Ruth B, David M,P). Provide lanyards and clear pouches (~\$200 for 1000) for member and dealer show badges to be made of card stock. Motion to authorize the purchase of 1000 lanyards and clear pouches (Rick K, David M, P). Motion to buy 10,000 business cards (~\$120) (Ruth B, Frank M, P). Will continue to let club members enter the show for free (not require some work). To help direct patrons into the show on the fair grounds, because some other halls will be rented out to other venues - motion to purchase 9 fluorescent orange signs and 1 arrow (as a template) (David M, Frank M, P). Jacquelyn Calderon will run the vendor & member snack area - motion to authorize buying pizza for club member show workers (Fri-Sun) (Frank M, Ruth B, P). The show committee will consider a discount for attendees of other events at fair grounds.

Field Trips: Motion to approve and authorize the Field Trip chairman to travel to the NBFT meeting and reimburse for travel (Frank M, Ruth B, P).

Bus Trip: no updates.

Old Business:

1. Braggin' Rights Contents: Prize inventory was discussed.
2. By-law & Operating Regulations Updates - printing, posting to website: see new business - item 3 below.
3. Programs: March - Silent Auction, April - Rick Kennedy "California Blue Mine 2.0"
4. Scholarship Recipient: Info/Update - all were present at last general meeting.
5. Discussion of new Family Membership and Dues rates: will continue and a committee was formed to examine current due structures (Ruth B, Frank M, David M).
6. Founder's Day Picnic Date: Saturday June 9th. (Listed on club calendar.)

New Business:

1. Extra Founder's Day raffle tickets for set-up, show, and take-down workers: Motion to reward show worker with 1 Founder's Day raffle ticket per 4 hours of work documented on the sign-in/out sheet kept at the hospitality table for the period from Wed to Sun (Apr 18-22) (June H, Frank M, P).
2. Book Purchase: Pat Speece recommended "Frozen Light" (~\$60) for club library. tabled, and advised the club librarian to present request to board.
3. Members Only section to the website: The secretary or webmaster will hand out slips of paper with username/password to access the members only section. The password will be changed every year. This portion of the website will contain sensitive data like the members directory and club operating instructions, constitution and by-laws. Only current members should have access. Motion to proceed with members-only section of website as discussed (Frank M, Ruth B, P).
4. County Fair Booth: to be held Thu Aug 2nd - Sun Aug 5th. Motion to have Frank Mullaney propose to the county fair that they offer our a club a complimentary booth next to Frank M's booth subject to whether he acquires a booth for the county fair, and that the club will provide displays & promotional material for this booth.

5. Boy Scout Geology Merit Badge: Discussed, Chuck B will help June H. Motion to authorize June Harris to set-up a date for a Boy Scout geology merit badge workshop (Frank M, David M, P).
6. Vacate absent board director: A director absent for two consecutive board meetings without good cause can have his office declared vacant. This board member has missed all 3 board meetings held to date this operational year. Motion to declare Paul Beaubier's directorship to be vacant per by-laws article V, sect 6 (Frank M, David L, Passed unanimously). (The by-laws indicate an election will be held at the next general meeting to fill the vacancy.)

Santa Clara Valley Gem and Mineral Society
Treasurer's Report
March 1, 2012

Beginning balance \$27,946.98

Receipts

2012 Dealer fees	\$1900.00
2012 Kids Area fees	1268.00
Sale of Norton's collectibles	548.00
Donation from K & D Welder	55.00
DRC Sale	326.00
Dues	45.00
Initiation fee	12.00
Interest	<u>.25</u>
Total Receipts	\$4,154.75

Disbursement

CFMS Dues and Insurance	\$1112.00
Geodes for scholarship booth	910.00
MWF Endowment fund for 5 DVD's	90.00
Dealer refund- 2011 show	100.00
CFMS Endowment fund- in memorium	25.00
February social	143.83
Library book	34.00
Breccia postage	58.70
2012 Dealer Postage	40.52
2012 Kids Area	22.59
2012 show posters	36.06
Meeting social disposable materials	<u>79.92</u>
Disbursement total	2536.64

Ending Balance \$29,595.09