

Santa Clara Valley Gem and Mineral Society

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



Please Deliver Promptly

BRECCIA

Santa Clara Valley
Gem and Mineral Society



All American Club

Volume 59
Number 2

San Jose, CA
February, 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:
Paul Beaubier (408) 569-5280
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:
Founder's Day Bingo:
Hospitality: Kathi Peverini
Installation Dinner: Nancy Reineking
Juniors: Sharon Updyke-Welch and
Anna Windsor
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: Jacquelyn 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 February 28, 2012, at the Cabana Club, 100 Belwood Gateway, Los Gatos, CA 95032 at 7:45 PM.

Our next board meeting will be on March 1, 2012, at David Lowe's home, 992-8 Belmont Terrace, Sunnyvale, CA 94086 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
Fossileers	Gail Matthews	(650) 962-9960
Jewelers	Marc Mullaney	(408) 691-1584
Mineraleers	Chuck Boblenz	(408) 734-2473
Smithies	Pat Speece	(408) 266-4327

Randy's Ramblings

Hello Fellow Rockhounds,

I would like to encourage each of you to take advantage of some of our upcoming activities. There is a Lasagna Dinner before the next regular meeting (at 6:30 PM), and several other events, which are listed in here in the Breccia. Jacquelyn Calderon has taken on the Social Chair position, and she has some great ideas for our upcoming socials. Come and meet our scholarship recipients at the next meeting.

I would like to especially thank Sharon Updyke for the wonderful job she has been doing with the new Juniors Group. Some of the new people that have been bringing their kids have become new members. Please welcome these new people and help Sharon with your knowledge. It is good to see more kids at the meetings!

The Show is coming up very soon. There are many cases available for you to display your fine collections. Sign up to have a sign put on your car windows. There is still much to do. Please contact Frank Mullaney and let him know what you can do to help. The show is our main fundraiser for the year. Without the funds brought in by the show, we would not be able to do such things as the Founders Day Picnic, Installation Dinner, awarding annual Scholarships, Cabana Club rental for club events, the Breccia, and many of the other things we do to promote our hobby.

Please let me know if there is anything you are interested in that we are not already doing. I will take it to the board and see what it takes to make it happen. We are currently planning a weekend bus trip to Carson City and Virginia City to go visit some silver mines. Sign up early, as we are expecting the bus to fill up quickly. There is more information and a sign-up form here in the Breccia. If there is any place that you think would make a good day or weekend trip, let someone on the board know. We have a few ideas, but input from the membership is always good. This is your club. It will be more fun if we do what you like to do!

Winter Warm-up Social before the February meeting

Lasagna
Green Salad
Bread
Potato Soup
Drinks

**Meal will be at 6:30 and
it is being provided by SCVGMS and
our new social chairman, Jacqueline Calderon.**

What's in this issue?

President's Message	Page 3
Winter Warm up Social	Page 3
Member displays schedule	Page 4
Sunshine	Page 4
Meeting program info.	Page 4
Multiple estate rock sale`	Page 4
Rockhound of the Month	Page 4
Study Group Reports	Page 5
Bragging Rights	Page 5
SCVGMS show reminder	Page 5
SCVGMS Directories	Page 5
2012 SCVGMS Calendar	Page 6
Field Trip Schedule	Page 6
Rockhound of the Month Nominations	Page 6
CFMS Club Show Schedule	Page 7
SCVGMS Silent Auction	Page 7
Bus Trip to Carson City	Page 8
Junior Activities	Page 9
Show Checklist	Page 10
Support the show, support the club	Page 11
Put your skills & best attributes to use	Page 12
Safety	Page 13
National Rockhound & Lapidary Hall of Fame Inductees	Page 13
General Meeting Minutes	Page 14
Board Meeting minutes	Page 15-16
Treasurer's Report	Page 16

Members' Display

by Joan Schramm

Our January Member Display program centered around cinnabar – a fascinating red mineral of mercury sulfide, a common ore of mercury. After some members displayed their own specimens, **Colleen McGann** gave a comprehensive and expert presentation on the mineral's history and occurrence right here in our own neighborhood of the Old Almaden Mine. But first, here's what our members brought us as a "taste" of their own cinnabar (sounds like "cinnamon" - but no relation except color!)

Gary Parsons showed us two deep red pieces of cinnabar, one from the original "Almaden" in Spain, and the other from Nevada. **Bill Spence** spoke about his two books on cinnabar, with glossy color pictures that gave us a comprehensive look at the cinnabar world. And **Duane Elder** proudly showed us a very interesting heavy, large cream and white aggregate rock of cinnabar, with what seemed to be glittering mica and quartz.

After being prepped with those impressive personal displays, we were all set for **Colleen's** exciting and varied talk on her cinnabar pieces from all over the world, their history, usage and warnings about toxicity. Colleen's knowledge shone through her descriptions and photos of cinnabar mines here in Almaden Valley, the wide usage in manufacturing, decoration, and of course, exacting and imaginative jewelry-making – her necklace and earrings really showed off the possibilities of this amazing mineral!

February meeting program is called

**Collections are Real:
10 Steps to Displaying Your Collection**

Chuck Boblenz will be presenting this program and we hope will convince you that your collection would make a terrific display at our annual show.

Sunshine

In the last month or so we have lost a member and a former members.

In early December, **Gareth Hagen** passed away. He was a member of SCVGMS and he regularly taught cabochon-making at the Santa Clara Senior center.

In mid January, **Montella Lopez** passed away. She was active in the club having been a director on the board and providing refreshments for club meetings. Also, Montella worked on the AFMS Scholarship fund. She and her mother, Ruth Bailey, visited Camp Paradise where Montella practiced carving.

Both Gareth and Montella will be missed for their contributions to the rockhound world.

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.

Multiple Estate Rock Sale

on February 25th

Please contact Dean Welder
to be put on a list

for sale updates and information.

Contact Dean at
wdeanwelder@yahoo.com .

**Rockhound of the month
for the month of January
was Sharon Updyke.**

**Sharon has recently become our new
Junior group leader. Sharon is also a
new member of the 2012 SCVGMS
board.**

Congratulations Sharon!

Check out what our study groups are doing!!!

Mineraleers by Chuck Boblenz



The Mineraleer meeting was Tuesday the 10th with two members present: the host and hostess. I guess the timing of the meeting should not have been made while Quartzsite is going full bore. Lesson learned.

The Mineraleers will meet on February 7th at Jeri's and my home. The program topic for the evening is a DVD about JADE; so dust off any pieces of JADE that you have and bring them out for show-and-tell.

Hopefully we will see some recent found material and wish to hear of the field trips that they came from.



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.

Mark Your Calendars

Next SCVGMS annual show will be
April 20th-22nd, 2012
Setup will begin on April 18th.

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

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).

February 13 & 17

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.

Bragging rights

For the month of February the contest theme is minerals. So bring your mineral specimens to the meeting. 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 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 **David Marshall** to bring his carved entry and **Joan Schramm** to bring her collection of green rocks and minerals to share their winning specimens to the February meeting to show off again.

If you have an entry for the February meeting, please make sure you sign up with June before the start of the meeting. Remember entries are anonymous.

2012 SCVGMS Calendar



Field Trip Schedule

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

- February 4th** Faceters meeting at Max Casey's home.
February 7th Mineraleers meeting at 7:30 PM at the Boblenz' home.
February 13th Show meeting at Ruth Bailey's home.
February 13th Smithies meeting
February 17th Smithies meeting
February 28th General meeting at 7:45 PM
March 1st Board meeting at 7:30 PM at David Lowe'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 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 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.
November 27th General meeting at 7:45

March 10th Yerington, NV Area for Verdi Antique

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

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

June 16th-17th 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

October 6th-7th Nightingale Mine and vicinity for minerals, epidote, garnet, calcite, and clinozoisite

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?

Let's visit a show

CFMS Club Show Calendar



2012 CFMS club shows

February 17 - 26: INDIO, CA, San Geronio Mineral & Gem Society, Gem & Mineral Building, Bldg #1, Arabia Street, Hours: 10 -10 daily, Contact: Bert Grisham, (915) 849-1674, Email: bert67@verizon.net

March 2 - 4: NEWARK, CA, Mineral & Gem Society of Castro Valley, Newark Pavilion, 6430 Thornton Avenue, Hours: Fri. & Sat. 10 - 6; Sun. 10 - 5, Contact: Cathy Miller, (510) 887-9007, Email: info@mgscv.org, Website: www.mgscv.org

March 5 - 6: ARCADIA, CA, Monrovia Rockhounds, Inc., LA County Arboretum, 301 Baldwin Avenue, Hours: 9 - 4:30 daily, Contact: Jo Anna Ritchey, (626) 359-1624, Email: joannaritchey@gmail.com, Website: www.Moroks.com

March 3 - 4: VENTURA, CA, Ventura Gem & Mineral Society, Ventura County Fairgrounds, 10 W. Harbor Blvd., Hours: Sat 10 - 5; Sun 10 - 4, Contact: Rob Sankovich, (805) 494-7734, Email: rmsorca@adelphia.net, Website: www.vgms.org

March 10 - 11: SALINAS (Spreckels), CA, Salinas Valley Rock & Gem Club, Veteran's Hall, Spreckels, CA, 5th & Llano Streets, Hours: 10 - 5 daily, Contact: Robert L. Braun, (831) 771-2089,

March 10 - 11: TURLOCK, CA, Mother Lode Mineral Society, Turlock Fairgrounds, 900 North Broadway, Hours: 10 - 5 daily, Contact: Terry & Bud McMillin, (209) 524-3494, Email: bud.mcmillin.b7y@statefarm.com, Website: www.turlockgemshow.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 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 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 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

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.srockhounds.org

November 3 - 4: LANCASTER, CA, Palmdale Gem & Mineral Club, Antelope Valley Fairgrounds, 2551 West Avenue H, Hours: Sat. 10 - 5; Sun. 10 - 4, Email: pgmc@antelecom.net, Website: www.palmdalegemandmineral.com

2012 AFMS Federation Shows

Eastern Federation show, September 15-16, 2012 in Harrisburg, PA

AFMS and Midwest Federation show, July 26-29, 2012 in Wayzata, MN

Northwest Federation show, May 18-20, 2012 in Kennewick, WA

California Federation show, July 13-15 in Riverside CA

2013 Federation Shows

Eastern Federation show, April 5-7 in Long Island, New York

SCVGMS Silent Auction has been moved to the March meeting. Members are asked to bring something to donate for the auction. Don't forget your cash or checkbook. Lots of great bargains to be found.

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.

Junior Activities

by Michele Yamanaka, Junior Activities Chairman,
Via MWF Newsletter, January 2007, via the Badger Dig-
gin's April 2007.

Mineral Identification Clue #7 Weight (Specific Gravity)

Definition: The relative weight of a mineral compared to an equal volume of water - the heavier the mineral, the higher the specific gravity (a heavier mineral displaces more water and makes the water level rise).

Imagine a cup so full of water that it sloshes over the edge. It holds 8 ounces of water. Now imagine an egg. Put the egg in the cup of water. What happens to the water.

Since the cup only holds 8 ounces and is full, if you put in an egg weighing 5 ounces, there is not room for all of it. The egg is heavier than the water, so it sinks to the bottom and the extra 5 ounces of water spill out. We can say the egg displaced the water. If the cup holds 16 ounces instead of 8, then the water would just get higher in the cup instead of spilling out.

When we talk about a mineral, we may say it has a specific gravity of _____. Specific gravity is the term used to describe how heavy it is. It also is related to how much water the mineral would make spill out of the cup or how much higher the water level would go in the cup. There is even a mathematical formula to help figure it out. But it is easiest just to think this: the higher the specific gravity, the heavier the mineral, the more water will spill out or get higher in the cup.

Demonstration:

1. Choose a piece of galena, pyrite, and calcite of about the same size.
2. Use a test tube or thin narrow glass container and fill it 1/2 full. Put a file folder label lengthwise on it and mark in pencil the water level.
3. Put each mineral in by itself and mark the water level and write G, P, or C by it (depends on the mineral). Then take it out and try another.
4. When you have finished, you will notice different levels, although some may be very close.

5. Now compare by hand each mineral and decide which is lightest, heaviest and in between.

6. Fill out this chart:

Lightest mineral _____ mineral with lowest water level _____
In between _____ mineral with middle water level _____
Heaviest mineral _____ minerals with highest water level.

7. Look at specific gravity chart below and fill in:

Specific gravity of galena (lead) _____
Specific gravity (s.g.) of calcite _____
Specific gravity of pyrite _____

8. Complete this sentence: The _____ the mineral, the higher the specific gravity (or the higher the water level in the glass).

Application: If you find two minerals that look the same size, but one is much heavier, you will know it is a different mineral. The mineral with the heaviest specific gravity is gold (19.3). Panning for gold works because it is so heavy that it remains in the pan after the other minerals wash away.

Specific Gravity Chart

Borax	1.7	Ruby	4.0
Sulfur	2.0	Garnet (almandine)	4.3
Halite (salt)	2.1	Barite	4.3-4.6
Gypsum	2.3	Pyrite	4.9-5.2
Quartz	2.6	Iron	7.3-7.9
Calcite	2.7	Galena (lead)	7.4-7.6
Mica	2.8-2.9	Copper	8-9
Dolomite	2.8-2.9	Uranite	9.5
Fluorite	3.2	Silver	10-11
Topaz	3.5	Gold	19.3

Average specific gravity is 2.5 to 5.00

A Show check list.

How you can help with the show!

Have you...



- Sent in your Display Case entry form? Deadline 3/27
- Made your appointment to have your show car signs installed on your vehicle(s)? Call Julaine at (408) 266-1791 for appt.
- Put up a show poster or two (or ten) at a local businesses?
- Handed out at least 20 show business cards?
- Entered a competition piece and/or display case? Deadline 3/27
- Signed up to help with show setup April 18 and 19?
- Signed up to help with show tear down on April 22 at 5 PM?
- Signed up to work at the show? April 20th , 21st , and 22nd
 - Hospitality Booth
 - Scholarship Booth
 - Kids Area
 - Security
 - Demonstrations
 - Ticket sales
 - Daily lunch run
 - Overnight security
- Signed up to oversee one of these positions??
 - Hospitality Booth
 - Manage the case storage trailer
 - Manage the other storage trailer
 - Setup and teardown

2012 SCVGMS Annual Show Update

Support the show, Support the club

Car Signs

Get them placed on your car. Call Julaine Mullaney 408-226-1791 to make an appointment.

Display case entry form for competitive and noncompetitive cases is available on page 11 of the January newsletter. For help with entering a competitive display case, contact Ruth Bailey, Frank Mullaney, or Chuck Boblenz.

For **single item competition**, use the bottom half of the Display case entry form. Form is on page 11 of the January newsletter. Rules on page 12 of the January Breccia. Ruth Bailey can help you, if needed.

Poster and business card distribution. Contact Marc Mullaney if you can help.

All Hands on Deck!!
Workers needed for the following dates:
April 18 & 19 Show Set-up
April 20, 21 & 22 Annual Show
Mark your 2012 calendars to plan to help for a minimum of 8 hours.

Next show meeting

Date: February 13th
Place: Ruth Bailey's home
Time: 7:30 PM.
Everyone is welcome!!

2012 Show
Chairpersons needed for:
Hospitality
Display case trailer manager
Second trailer manager



Put your skills and best attributes to use for your club at the show.

Do you have a real passion for photography? You can help out at the show and practice your photography skills- to sign up, look under the security section

Are you stealthy and sly? Security needs you to help keep our vendor's goods secure and shoplifters caught. Sign up for security

Do you have a small RV or trailer? Would you be willing to be overnight security for Thursday, Friday, or Saturday? Talk to Max Casey if you can help.

Do you have any extra specimens of small minerals or rock? If you would like to donate them to the scholarship booth, they will sell them. Bring them with the specimen name and where they were collected to the set up on April 19th. We will box them for the scholarship booth.

Do you make jewelry, collect minerals, collect fossils, make carvings or bookends? You should enter an item or two in competition! Get the form is in this month's Breccia, page 10.

Do you have rocks, minerals, fossils, jewelry, carvings, etc? Enter a display case. The club owns the cases and you just have to provide the display. Rocks, minerals, fossils, jewelry, carvings, anything rock or mineral related. If you are feeling competitive, enter a competitive case. The form is in the Breccia, page 10.

Do you have any cut geodes or thundereggs that you are not particularly attached to? The Scholarship booth can use them.

Are you friendly and like to talk to people? The Hospitality booth is for you. Signup at the next meeting.

Can you make change well? The Ticket booth needs people who are quick and accurate with money.

Do you like to make jewelry or practice any other lapidary art, and you like to talk to friends you haven't met yet about your hobby? Demonstrations could be a great place for you.

Do you like children or just talking to people about rocks and minerals? The Kids Area can use your help. Easy jobs with little rock knowledge needed.

Do you have that radio personality type of voice? The hospitality booth can use someone who can make clear announcements and help visitors complete their door prize tickets or just give good directions.

Do you have the gift of gab? Would you be willing to go to area businesses to put up posters and drop off business cards? Talk to Marc Mullaney about helping with advertising.

Are you friendly and fun? If you are passionate about rocks? The scholarship booth could use your skills.

Have cot, will travel? No cot, we can get you one. Overnight security can use you. See Max Casey.

Do you have a knack for Rock and Mineral Identification? The mineral ID booth would be a great fit for you.

Do you love to cut geodes and see the awe and wonder in the eye of the beholder? The scholarship booth needs someone to cut geodes throughout the day.

Safety

by Bural LaRue, Chair

Simple Steps Help Prevent Household Fires

Ever left the house when the clothes dryer was running? Or stepped away from the stove while something was simmering? If so, you're not alone.

In Liberty Mutual's recent fire safety survey, household appliances were among the concerns cited most often and the above were the two most frequent causes of home fires. To prevent those and other common hazard, follow these simple steps:

- ** Discontinue using any appliance that overheats. Do the same if an appliance shorts out, smokes, sparks, or emits odd smells.
- ** Make sure all appliance cords are in good condition. Don't use an appliance with a worn, damaged or frayed cord.
- ** Clean your clothes dryer's lint tray with every use.
- ** Have you gas-powered dryer professionally inspected once per year. This will help prevent fires and contribute to the dryer's energy efficiency.
- ** Keep flammable items away from the stove. Pay particular attention to potholders and towels.

Original source not known.

Bural

National Rockhound & Lapidary Hall of Fame Inductees

by Steve Weinberger

via AFMS Newsletter, November 2011

The National Rockhound and Lapidary Hall of Fame was founded in 1987 by June Culp Zeitner to recognize excellence in the Earth sciences by inducting one or more persons each year in six categories: Minerals, Fossils, Metal Craft, Lapidary, Education and Tribute (Deceased). At this time we have inductees representing 44 states. All of the inductees are experts in their fields. Many of them have published several books and most of them have been active in community service.

The Hall of Fame is housed in the Pioneer Auto Show at Murdo, SD and features numerous gems, minerals, and fossils from the collection of June Culp Zeitner and other HOF inductees as well as photographs of each inductee. As you head east or west on I-90, just watch for the loooooong green car at the Murdo, SD exit.

It is with great pleasure that I announce the inductees of the "class of 2011"

Lapidary—Harold Smith—North Carolina A retired professor of biochemistry and award winning faceter, he served on the SFMS Uniform Rules Committee and taught faceting at both the SFMS William Holland and Wildacres workshops.

Minerals—George Rapp—Minnesota Professor of geology at the Univ. Of Minnesota and AFMS Scholarship Foundation Honorary Recipient, Dr Rapp is the author of 11 books including the Encyclopedia of Minerals (with Roberts) as well as many scientific papers.

Education—Harold Brady—North Dakota A life-long rockhound, Harold was responsible for urging the state legislature to name a state fossil, and even in his 90's continues to teach classes and give presentations for his club, and always works at the club show of which he was the first organizer.

Tribute—Jack Nelson—Maryland Jack was a well known gold panner, micromounter and lapidary. His patience at looking at the black sands found in gold panning, led to the discovery of cubic garnets in the sands. He loved writing and leading field trips, especially for children and often shared his "finds" with others.

To see a complete list of all inductees, or learn how to nominate someone for consideration visit www.rockhoundhalloffame.org

SCVGMS General Meeting - January 24, 2012

The meeting was called to order at 7:45pm at the Cabana Club.

Meeting was concluded at 8:54pm .

Minutes from the November 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 at Randy and June Harris home, hosted by Frank Mullaney. New 2012 directories are available see R.K. Owen. The next meeting topic: How to put a case in the show.

New Members: Katie & Aimee Oxford

Awards: *Rockhound of the Month* was awarded to Sharon Updyke, our new Juniors leader.

Bragging Rights winner in October, Ed Orekar, displayed his poppy jasper.

Field Trips (Dean Welder): An updated list will appear in the *Breccia* soon. Working on a bus trip for May or there about. The NBFT meeting will be Sat Mar 31, 2012 in SF, all are welcome.

The CFMS field trip to Topaz Mountain & Dugway Geode Beds, UT Apr 5 - 8.

Juniors Display: Anne Borders showed her Brazilian agate bookends garage sale acquisition.

Member Displays: See Joan Schramm's report in the *Breccia*.

Historian Report (Michael Paone): an iMovie compilation of photos and clips of the last year club events - the show, field trips, DRC rock sales, club meetings. Will investigate posting to YouTube and linking to the club website.

Program for the evening: Colleen McGann showed her cinnabar samples from local Almaden Quicksilver county park, up and down California, and samples from around the world. She talked about some of the local history and history of cinnabar the ore that produces mercury.

Correspondence : San Rafael, Marin Center Jan 27-29 Gem Faire show complimentary invitations. McDaniel Insurance Services - Directors & Officers insurance program - premium remains \$250, deductible increased from \$4000 to \$5000. Vallejo Gem & Mineral Society "Spring Bling" Mar 17-18 complimentary invitations. Arizona Mineral & Fossil Show ™ Jan 28-Feb 11, Tucson show notice. Dodge & Cox year end statement.

Sunshine: (Please let Ernestine Smith of any member news and special events) A moment of silence was observed for the passing of Montella Lopez on Saturday (01/21/2012), the daughter of Ruth Bailey, and a long time club member. The service will be Thursday, January 26th, at the Lima Family Santa Clara Mortuary at 466 N. Winchester, Santa Clara. There will be a viewing the night before. June Harris is recovering from knee surgery. Alerted that long time member Gary Hagen passed away Dec 2011.

Study Groups:

Cutaways and Carvers (looking for a new leader)

Stringers (Sundari Naidu): Meeting at her home Mon 02/27/2012 6-8pm

Smithies (Pat Speece): Meeting at her home Mon 02/13/2012 and Fri 02/17/2012

Faceters (Max Casey): Meeting at his home Sat 02/04/2012 9am-Noon

Mineraleers (Chuck Boblenz): Will talk about Jade, Tue 02/07/2012 @ 7:30pm

2012 Show (Marc and Frank Mullaney): Show meeting Mon 02/13/2012 @ Ruth Bailey's. Business cards and car signs are available to advertise the coming show. Will start contacting people to fill some of the open show positions.

DRC (George and Jane Yamashita, Pat Speece): Announced a rock sale this Saturday.

Hospitality (Kathy Peverini): 39 Members and 9 Guests were in attendance.

Socials (Jaquelyn Calderon): The social before the February meeting will start at 6:30pm, the theme is "Winter Warm-up" and the club will provide everything, but members can bring something if desired.

PLAC (Bill Spence): Mentioned an upcoming BLM Mojave Desert hearing, contact Bill for more info.

Federation Report (Chuck Boblenz): The Zzyzx Camp is in April and forms are available from the cfmsinc.org website. The dorm rooms are filled, but can get on a waiting list. R.V. sites still available.

SCVGMS Board Meeting - January 26, 2012

The meeting was called to order at 7:33pm at the home of Randy & June Harris, hosted by Frank Mullaney. Meeting was concluded at 9:35pm. Board meeting notes were submitted by Secr. R.K. Owen.

Roll Call:

The following board members were present: Pres. Randy Harris, Secr. R.K. Owen, Treas. Frank Mullaney, Editor June Harris, Fed.Dir. Chuck Boblenz, Directors Sharon Updyke, David Lowe, David Marshall, Victor Gassmann, Parl. Dean Welder

The following were absent: VP Rick Kennedy, Alt.Fed.Dir. Ruth Bailey, Director Paul Beaubier, Hist. Michael Paone
Visitors: Herb Vogel, Chris Lowe, and Isabella Updyke-Welch

Prior Board Minutes: Read and approved the minutes from the December 8, 2012 board meeting (Frank M., Chuck B.).

New Members: No new members

Correspondence: McDaniel Insurance Services - Directors & Officers insurance program - premium remains \$250, deductible increased from \$4000 to \$5000. Call for a volunteer to be the club insurance representative.

Treasurer's Report: (Frank Mullaney). M/S/P to pay the bills as presented (Dean W., June H.).

Committee Reports:

Auditing committee report: The report was discussed and adopted (Dean W., David M.)

Juniors Group: (Sharon Updyke) Will have a special Juniors meeting at Max Casey's home in February.

Show 2012: Show meeting at Ruth Bailey's on Feb 13 @ 7:30pm. Had discussion on how to handle providing food for workers at show. Committee will discuss and make a proposal at the Feb. board meeting.

Cambrian School District Science Fair: Frank M. with assistance from David L. will hand out fliers for Kids Area, possibly demonstrate natural fluorescence, Feb 16, and on a 2nd day.

Field Trips: (Dean W.) Club will sponsor a NBFT before summer. A couple of possible tours detailed through the Buena Vista Museum of Natural History (amnh.org) in association with the Bakersfield, CA BLM field office: 1) tour the Panoche Hills BLM area, or 2) tour along the San Andreas fault. The tour will be guided by Dr. Gregg Wilkerson. A 12-14 person van will cost ~ \$200/day, fees \$25/vehicle. The day trip should cost ~ \$25/person. Details will be forthcoming. M/S/P for the Field Trip Committee Coordinator to be authorized to set-up this field trip before summer (Frank M, David L.).

Bus Trip: (Herb Vogel) Discussed a 3-day/ 2-night club bus trip Fri, May 18 - Sun, May 20, to a Virginia City silver mine, Carson City museum, and a Reno NV mineral museum. M/S/P to allow Herb V. to reserve a 47 person bus (Frank M., David M.). M/S/P for the club to pay the drivers tip, and to pay for the drivers hotel room and food if necessary (Frank M., David M.). M/S/P for the club to charge \$315/couple - double occupancy, \$228/person - single occupancy, to cover the transportation and accommodations of attendees.

Old Business:

- Braggin' Rights Contest - prize inventory was discussed.
- By-law and Operating Regulations - update and printing, posting to website - tabled to next time.
- Programs: February - Chuck Boblenz, March - silent auction, future programs in progress.
- Scholarship Recipient - Stanford could not nominate a new candidate. M/S/P to grant only three scholarships this year passed with one nay (Dean W., R.K.O.).
- New Family Membership and Dues rates - tabled till next time.
- Calendar for Social Events - Jacquelyn Calderon submitted a detailed budget and estimates the total budget cost for the year of \$553.56 for five socials. M/S/P to have the Social chairman to proceed as outlined and to submit bills after each social (Frank M., Dean W.)
- Founder's Day picnic date - Saturday, June 9th has been reserved.
- All General Meeting dates have been reserved.
- "Swingers" for Rockhound of the Month, Officers, etc. are in progress.

New Business:

- CFMS memorial donation. M/S/P to contribute \$25 to the CFMS Endowment fund in memory of Montella Lopez (Frank M., Chuck B.). M/S/P the club will purchase a 5 DVD set for the cost of \$80 plus applicable shipping and/or taxes from the Midwest Federation in memory of Montella Lopez to be placed in the club library.

The DRC sale announcement at the recent general meeting for a sale four days later violated the DRC own rules for proper notice of a minimum of one month advance notice and to be placed in the Breccia. Short notice precludes timely announcement to other clubs.

Santa Clara Valley Gem and Mineral Society Treasurer's Report January 25th, 2012

Beginning Balance		\$27,425.44
Receipts		
2012 Dealer fees for show	\$2,805.00	
Check returned from Zippy Rocks	\$ 100.00	
Interest	<u>\$.22</u>	
Total Receipts	\$2,905.22	
Disbursements		
2012 Kids Area printing	\$ 56.42	
Phone Bill	\$ 15.47	
Phone Bill	\$ 15.47	
2012 Show business cards	\$ 49.92	
Trailer storage	\$1,680.00	
2012 show mementos-batteries	\$ 50.49	
2012 Kids area rocks for rock bags	\$ 7.17	
2012 show postage for post cards	\$ 174.24	
2012 show post cards	\$ 43.62	
January meeting program	\$ 50.00	
January meeting refreshments	\$ 21.71	
January Breccia copying	\$ 52.08	
2012 membership directory copying	<u>\$ 167.09</u>	
Total disbursements	\$2,383.68	
Ending Balance		\$27,946.98