



Club Notes



General Meeting: Nov. 18 th. 2014 7:30 PM at the Church of Christ. Members with the last name that begins with E-H please bring snacks for the general meeting.

New Members: Unless otherwise stated, General Meetings are on the third with Tuesday of the month at the church at 7:30 pm. You are invited and encouraged to attend! There is a silent auction and door prizes at every meeting.

Next Board Meeting: Monday Nov. 10th Board Meeting at the shop 7p.m.

Show Meeting: November 23rd at the shop 7:30



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Monthly Bulletin of the Mineral & Gem Society of Castro Valley, inc.

This publication is the bulletin of the Mineral and Gem Society of Castro Valley, Inc., a member of the California Federation of Mineralogical Societies, Inc., the American Federation of Mineralogical Societies and the North Bay Field Trip Association.

Bulletin Submission Policy

Submission deadline is the second Friday following the General Meeting (normally the second Wednesday of the month.) Anonymous contributions will not be considered for publication in the Petrograph; however, if requested at the time of submission, the contributor's name can be withheld. Members are encouraged to submit articles that may be of interest to the general membership. The bulletin editor reserves the right to edit any submitted articles or omit any submission from publication. Source must be cited for material quoted from other authors. Permission to reprint Petrograph articles is hereby granted provided properly cited.

2013 MGSCV Officers

Elected

President - Bonnie Andrade	President@mgscv.org	
Vice President -	VP@mgscv.org	
Secretary - Sheryl Cooper	Secretary@mgscv.org	(510) 589-8858
Treasurer - Betty Milam	Treasurer@mgscv.org	
1 st Year Director - Norm Hodgson	Director1@mgscv.org	
2 nd Year Director -Mike Cox	Director2@mgscv.org	
3 rd Year Director - Jodi Minshall	Director3@mgscv.org	
Federation Director - Mike McBride	Federation@mgscv.org	
Shop Manager - Beth Farmer	ShopManager@mgscv.org	
2014 Show Chairman - Cathy Miller	ShowChair@mgscv.org">ShowChair@mgscv.org	
Membership - Tony Cooper	membership@mgscv.org	510-589-5292
Editor - Diana Cohoon	Editor@mgscv.org	
Past President - Ron Miller	pastpresident@mgscv.org	

Appointed

Scholarship Chair - Mary Howell
Librarian - Mary Howell & Mark Montgomery
Historian - Jamie McDonald
Purchasing Agent - Beth Farmer
Education Coordinator - Shirley Buschke
Field Trip Coordinator- Brian Gray
Parliamentarian - Doc Buschke
Reception/Hostess -
Sunshine Reporter - All members
Door Prizes - Bonnie Andrade
Web Master - Tony Cooper

webmaster@MGSCV.org

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Publication Staff



✧Contributors: Shirley Buschke, Jodi Minshall, Sheryl Cooper, Mike McBride

BOARD MEETING - October 13th, 2014

Submitted by **Sheryl Cooper**

The meeting was called to order at 7:10 pm. In attendance were **Betty Milam, Sheryl Cooper, Mike Cox, Mike McBride, Beth Farmer, Bonnie Andrade, Jodi Minshall and Cathy Miller.**

Treasurer: We reviewed the September treasurer's report presented by **Betty Milam. Beth Farmer** moved to accept the reports as presented. **Mike Cox** seconded the motion and it carried unanimously.

Minutes: **Betty Milam** moved to accept the September board minutes as printed in the Petrograph. **Mike McBride** seconded the motion and it carried unanimously.

Shop: **Beth Farmer** was approached by a woman who wants to sell some lapidary equipment. She has found buyers for some of the items and working with the woman on the rest of the equipment. We only collected \$75 in locker fees this year. Beth Farmer will be starting a new system in January to make sure we get the fees. The equipment and budget are in pretty good shape, but she will be purchasing food grade mineral oil and repairing a facet machine.

Federation: **Mike McBride** volunteered to be a part of the Federation Safety Committee. He is excited to be helping with this project. He will be attending the

Federation Business meeting in Visalia in November.

Field Trips: **Mike Cox** went to the North Bay Field Trips meeting and heard about a Clear Creek trip coming soon. He will continue to go to the meetings and let us know what is going on.

Membership: There are 158 current members. One new junior and two adults joined us last month. All cards have been printed and placed in the holder at the shop.

Show: **Cathy Miller** went to Angels Camp and let us know they have tumbled rough, pyrite and quartz crystals available for the spinning wheel. We discussed buying for the upcoming show and then shortly afterwards picking up additionally quantities for the following show. This will help in finding storage space. We are an educational society so we should have the items in the exhibit cases labeled. You can bring your items to the shop or the general meetings to have them identified. At this time 21 dealers have said yes to our 2015 show. The Pavilion parking lot will be shared while we are setting up but we will have full use from Friday to Sunday. The Food Truck Mafia is saying they will have one truck for us each day. We need to look around and talk to other trucks. The next show meeting will be October 23rd.

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New Business: The shop is a real mess. We will be having another cleanup day. We are also talking about replacing the carpet.

Mike McBride is starting Lapidary Sharing at the General Meetings. Bring in whatever you want to share. You can talk about it or just let everyone ask you questions.

The next board meeting will be November 10th

The meeting adjourned at 8:15 pm.

General Meeting October 21st 2014

by **Sheryl Cooper**

Bonnie Andrade called the meeting to order at 7:45 pm. There were 17 members and 4 guests present.

Karl and Niki Churchill joined us tonight. It was good to see them again.

Minutes: **Jim Ewing** moved to accept the September minutes as printed in the Petrograph. **Mark Montgomery** seconded the motion and it carried unanimously.

Lapidary Sharing: **Bonnie Andrade** brought in a lamp shade that was purchased in 1985 from **Ray Schum**. **Betty Milam** shared a cabochon necklace. **Mike McBride** had a piece he calls "Madonna and Child". I know they were other pieces but I didn't find out who brought them in. Next month I will do a better job.

Donation: In memoriam of **Beverly Ewing** there are two new books in the library. *Collecting Rocks, Gems & Minerals* by **Patti Polk** and *Collecting Agates & Jaspers of North America* by **Patti Polk**.

Shop: A date has been set for the shop cleanup - Saturday, November 8th at 9:00 am. Bring gloves, buckets, cleaners, etc. Check out the items for sale at the shop - silver saw near the trim saws for \$300, vibrating flat lap for \$250, all grades of tumbling medium for \$1 per pound and several tumblers also.

The 24" saw has a new electric motor. Someone used brass on the 6" Carborundum Grinder and destroyed it.

Show: We are under 5 months away. **Cathy Miller** says we need a food service manager (coffee and water), lighting manager and spinning wheel manager. **Susan Klas** volunteered to be skirting manager. Wednesday is the big set up day along with Thursday morning. Sunday night is tear down. We need muscles to get everything into container. **Betty Milam** is modeling the raffle pendant valued at \$1700. Tickets will be available soon. We would like everything labeled in the exhibit cases. **Norm Hodgson** will be at the shop on Saturdays from 9 - noon for case help, risers, identifying rocks and more. He will also be working on the upstairs cases. A lot of stuff needs labels and organizing. He would also like to see a written history added to the display.

Editor: The **Junior Editor, Elizabeth Bennett**, did a great job. **Diana Cohoon** continues to do a wonderful job on the Petrograph.

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Membership: There are currently 159 members. There was one new junior, two adults and a returning member in October.

Juniors: **Mark Montgomery** has a couple of young guys on Saturday and another junior occasionally. **Jim Ewing** will be helping out with the juniors when **Mark Montgomery** is unavailable.

Education: **Shirley Buschke** says there was a successful soldering class with **Lee Chavez**. He will be having another advanced soldering class. The cost is \$60 and he supplies everything you need. The class is limited to 3 people. New investment has been purchased for casting and it works now.

Federation: The next show is in Lodi, CA June 12 - 14, 2015. There are many club cases at the shows. **Mike McBride** will pick up packets for the competition and non-competition exhibits. The June Federation meeting minutes are now available. They will be included in the News Binder in the lobby of the shop. In the *Gem & Rock Magazine*, October issue, there is a really nice article about the federation and clubs in general. We talked about upcoming shows in the area.

Announcement: **Doc Buschke** has finished the Turquoise Tree for the Christmas party. There is a picture at the shop and tickets will be available starting November 1st.

Drawings: The member name for the \$115 drawing was **Susan Klas**; unfortunately she was not present so in November the amount goes to \$120.

Live Auction: We received a piece of onyx with a beautiful tiger painted on it from **Horace Robertson** and decided at the meeting to have a live auction. The bidding started at \$10 and the winning bid was \$35 from **Doc Buschke**.

Guest Drawing: - **Nike Churchill** and **Karl Churchill**

Attending Member Tickets - Greg Ordonez, Oscar Langdon-Streeter, Stephen Caudill-Merida, Oscar Langdon-Streeter, Sheryl Cooper, Jim Ewing, Stephen Caudill-Merida, Neil Delfino, George Kozakura, Shirley Buschke, Oscar Langdon-Streeter, Mike McBride, Mark Montgomery, Cathy Miller, Stephen Caudill-Merida, Betty Milam and Doc Buschke

The meeting adjourned at 8:30 pm and the silent auction was wrapped up.

Announcements

Education

Ed Rigor will be offering a class in lost wax. It will be on a Sunday morning. You furnish a stone and he will furnish the silver. The cost will be \$40. We also have wax kits available for sale. Or we will sell you wax and let you borrow some of our tools. This will be a two Sunday class. It will take time for **Jim Ewing** to do the casting. Then Ed will show you how to clean

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up your casting so you can set your stone. The class is limited to 5 and must have 3 to be held.

There is a list of prospective students on the door of the faceting room. Preference will go to these students. Please call me or leave a note at the shop if you are interested. The tentative date is Nov 15.

Shirley Buschke

The Turquoise tree that **Doc Buschke** makes for our Christmas party raffle will have tickets available for sale November 1st, and the drawing will be at the Christmas Dinner. All proceeds go to the club, and lets exceed the \$400.00 that we did last year!!!!



ROCK RUMBLES

By Shirley Buschke

Clean up day at the shop is Saturday November 8. Don't forget.

Our club has been the recipient of a donation, anonymously, of \$1000 to be used as needed. Thank you very much. This must be from someone who has enjoyed our club.

If you are thinking of a Christmas present, donate one to the club. If you are looking

for a gift, we have several tumblers that have been donated to us. All in new or good condition

Roger Thornton made his annual visit to his family. He lives in southern California. Hope you were lucky enough to see his collection of jade knife blades he was working on. They are beautiful. He has often donated one for the auction.

I Just learned about this. Bet you never heard of it. October 22 is international gem stone day. How are we supposed to celebrate this auspicious day? It was nice to see **Nicki and Carl Churchill** at the recent meeting. They moved to Patterson a few years ago and used to come to the shop and meetings. It's been awhile since they have been here. Hope they can make it again soon. They have been doing a lot of traveling including a cruise to Hawaii, and an auto trip along the old Route 66, and are planning a trip to Macho Pico in 2016. It seems the place is so popular you have to make reservations years in advance.

Interesting activity at our last meeting. We received a painting of a saber tooth tiger on a rock with snarling teeth. A spirited bidding war took place with **Doc Buschke** as the winner. And the club as a winner, too, since the proceeds were for the club.

By the time you read this, two shows should be over. Los Altos and Concord had their shows. Have missed the Los Altos one, but have always enjoyed the Concord show.

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Pat Rigor is still plugging along, still in a convalescent home, and **Mary Howell**, our librarian, is recovering from surgery. Our Junior mentor, **Mark Montgomery** also is having health problems. And **Ken Panico** has been nurse for his wife who also made a visit to the hospital. **Jody Minshal's** mother has also been in the hospital. We need some healthy members!!!

Naomi Morgan will be happy to hear this. **Horace Robertson** has started another intarsia. This is an American flag. And he is still working on his sun dial. It sounds like the rest of us, still working on something. Don't finish very many, do we?

A reminder--clean up day is everyday wherever you worked. Saturday November 8 is for the floors, cabinets. etc.



SHOW SCHEDULES

SUTTER BUTTES GEM & MINERAL SOCIETY

Yuba city, Ca

November 8-9; Sat. 10-5pm, Sun. 10-4pm

Yuba Sutter Fairgrounds

Franklin Hall

422 Franklin Ave

Katie Slightam 530-673-9649

mkalternatives@comcast.net



Field Trips

None at this time



Gem of the Month

This month's gem was born in Tanzania, East Africa. No, his dad was not an engineer, he was a banker. They lived there about 18 years. They moved to Cincinnati, Ohio where he pursued a degree in chemical engineering and works in the biotech industry. He works at Portolo Pharmaceuticals. He is married and has a son.

Typically, he has always been interested in rocks but never seemed to find time to

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pursue any work with rocks. One day he decided to find out what the world offered and he went on line and found out about lapidary in Redwood City. He heard about our show and decided to investigate. He soon joined us and made his first stone, His favorite is Jadeite, but he really likes all stones. And then he discovered faceting. He loves to watch the polish come up. How come all these engineers love faceting?

He is studying a class on line called Gem I from Great Britain. It is the equivalent of our AGA program. He is about half way through the program. He hopes to be a "fellow" by mid July. He is curious about the "why" and "how" of light dispersion through the stone. He hopes to complete a set of birthstone rings, both natural and synthetic. He is also working on a book with Dr. Harmon.

Who is our gem? He comes in with his young son on Saturdays. He and the other engineer compare notes. Our gem is Rennie Castelino.

BRAD SMITH BENCH TIPS

Get all 101 of Brad's bench tips in "Bench Tips for Jewelry

Making" on Amazon

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

I guess he forgot us this month.

KIDS KORNER

By Elizabeth Bennette 15 yrs. Old

Our Junior editor is studying for mid-terms, and getting ready for her SAT tests which is a big thing when you are in high school.

She promises a great article for December's issue. I have no doubt about that promise.

I want to again encourage our Juniors to get interested in writing an article for the Petrograph about anything that they are interested in, maybe why they joined our club, what sparked their interest, or anything else they might be doing in school.

Our members are seriously interested in our younger generation and what they are doing, so please send something in to me.

Diana Cohoon, Editor



Don't Forget Veterans Day November 11th

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Shop Schedule

(All shop session's members only)

MAP

- Monday** 10AM to 1PM, Lapidary
6PM to 9PM, Beginners only in lapidary
- Tuesday** 9:30AM to 12:30PM, need daytime supervisor
6PM to 9:00 PM, Lapidary,
- Wednesday** 9AM to 12:00PM, Lapidary
Library open 10AM to noon.
5:30 – 8:00 PM Lapidary
- Thursday** 10:00AM to 1:00 PM, Lapidary
7PM to 9 PM, Lapidary
- Friday** 9-1 PM Lapidary, Faceting (experienced only)
- Saturday** 9AM to 3PM, Faceting Class 9-12, Juniors,
w/supervisor's approval, lapidary
Library open 10AM to noon.
- Sunday** 9:30AM to 12:30PM, Lapidary

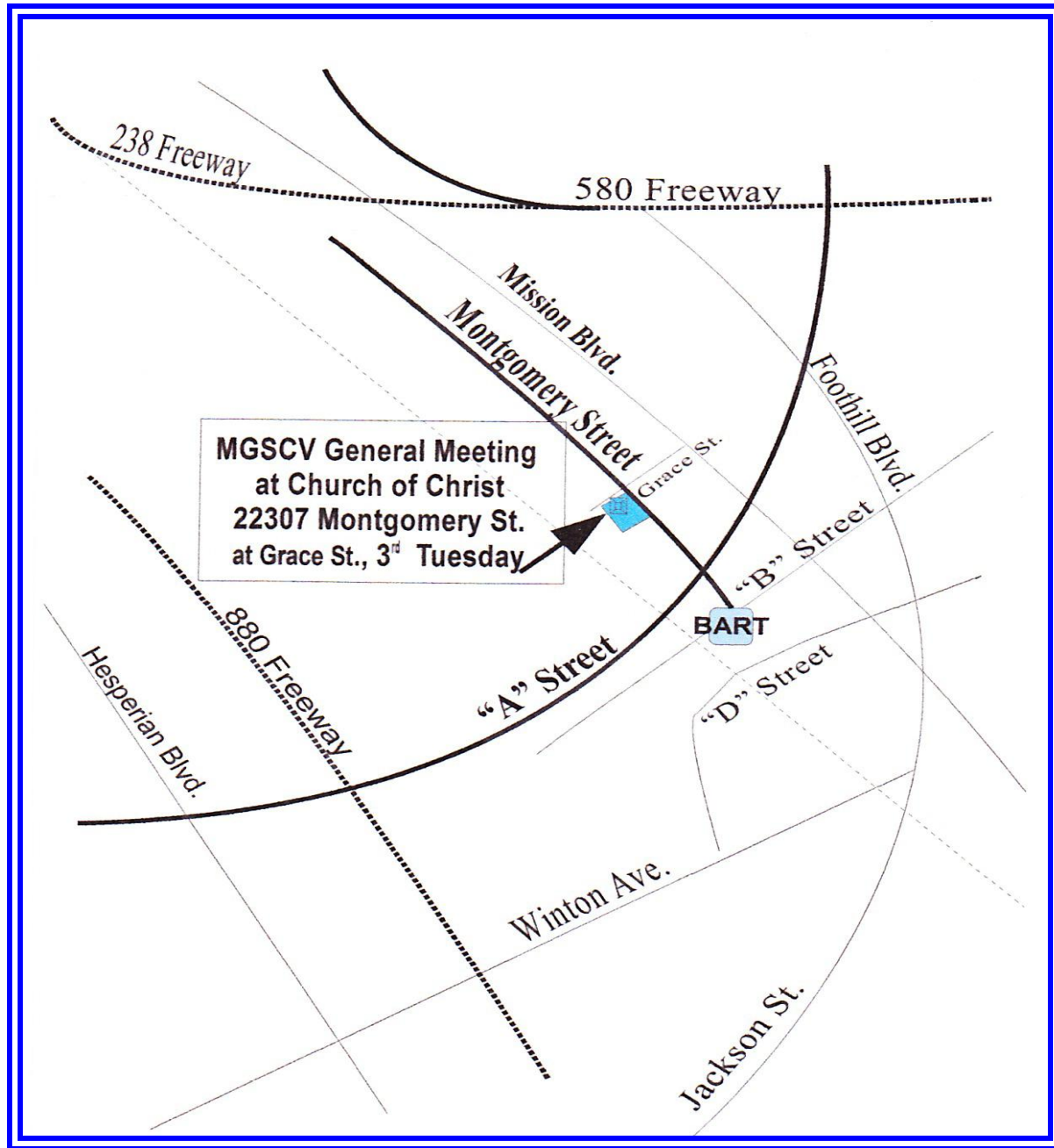


SHOP NOTICES:

Email us at info@mgs

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From I 580: Take the A Street exit and go west, turn right on Montgomery Street and go to 22307 Montgomery Street.

From I 880: Take the A Street exit and go East. Turn left on Montgomery Street and go to 22307 Montgomery.

From Jackson Street: Go north on Mission Boulevard, turn left onto A Street, then right on Montgomery Street and go to 22307 Montgomery Street.

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Mineral & Gem Society of Castro Valley (MGSCV)
Membership Application and Information



Membership is good for one calendar year from January 1st through December 31st. Please fill out and sign the application. Mail the completed form, a check for the dues **payable to MGSCV**, and a self-addressed, stamped envelope to - **MGSCV, Attn: Membership Chair, P.O. Box 2145, Castro Valley, CA 94546.**

Your membership is active upon receipt of your check and application. It will be processed and membership cards will be mailed to you within 4 weeks. Your email will be added to the list for the Petrograph, our newsletter. Your name will be added to the roster in the lobby at the workshop and in the drawing at the general meetings for cash prizes, if present.

We are a non-profit club whose sole purpose is the education of lapidary arts and geological sciences for all who are interested. **No products produced in the shop can be sold for profit.** All members should have or be familiar with the MGSCV Handbook. A copy is available for review in the club's lobby or one can be emailed to you by sending a request to info@mgscv.org.

Before any member may operate any equipment or take any class they must have completed an orientation and their first cabochon. **To schedule an orientation send an email to WorkShopManager@mgscv.org with your name, phone number, and a good time to call you.** During the orientation you will learn about the club and get a tour of the workshop. Monday evenings are reserved for beginners only.

Membership dues cover less than 10% of our annual operating costs. It is our annual show that funds the club, workshop and all activities. **A requirement of membership is that every member must work at the show for a minimum of 4 hours.** The show is always held the first full weekend of March, so mark your calendars. The show is fun to work and is the reason we have the best workshop/club in Northern California. Shop services such as rock sawing, casting, special classes (faceting, wire wrap, metal work, etc...) will not be available to members who do not work at the show.

Membership Chairperson

.....

Type of Membership(s): (check all that apply) new membership renewal membership

Single - \$35 Couple - \$60 Junior (11-17 with adult) - \$1 Junior (11-17 without adult) - \$5

Associate - \$17.50 (former member living more than 100 miles away) Lifetime (voted in by the board)

After July 1st all new membership dues are half (½)

Name(s) (Please print all the names.)

Adults: _____

Juniors: _____

Address: _____

City: _____ State: _____ Zip: _____ Phone Number: _____

E-mail Address: _____

(Our monthly newsletter, the Petrograph, will be emailed to this address.)

Occupational Skills: _____

(Sometimes we are in need of advice and/or help in regards to electrical, plumbing, mechanical, clerical or other skills.)

Confidentiality: (check all that apply)

I do not want my address printed in the roster at the shop.

I do not want my phone number printed in the roster at the shop.

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_____ **I do not want** my email address printed in the roster at the shop.I agree with the By-laws and rules of the Mineral & Gem Society of Castro Valley (MGSCV).

Members Signatures: _____