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Club Notes

General Meeting: Sept. 19th, 2017

Those with the last name that begins with M-P please bring finger food for the meeting. General Meetings are the third 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: The meeting will be Sept. 12th, 2017 at 7 pm at the shop downstairs.

Next Show Meeting:
The next show meeting will be Tuesday, September 5th at the shop at 7:30 PM.

Autumn
MGSCV Petrograph September 2017


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.

2015 MGSCV Officers

Elected

President – Bonnie Andrade  
President@mgscv.org
Vice President – Neil Delfino  
VP@mgscv.org
Secretary – Betty Milam  
Secretary@mgscv.org
Treasurer – Sheryl Cooper  
Treasurer@mgscv.org
1st Year Director – Michelle Bennette  
Director1@mgscv.org
2nd Year Director – Jodi Minshall 
Director2@mgscv.org
3rd Year Director – Norm Hodgson  
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
Membership – Tony Cooper  
membership@mgscv.org 510-589-5292
Editor -Diana Cohoon  
Editor@mgscv.org 925-3483000
Past President – pastpresident@mgscv.org

Appointed

Scholarship Chair – Mary Howell
Librarian – Mark Montgomery
Historian – Norm Hodgson
Purchasing Agent – Beth Farmer
BOARD MEETING
June 13th 2017
By Jodi Minshall
June 13, 2017
The meeting was called to order at 7:15 PM by Bonnie Andrade. In attendance were Bonnie Andrade, Neil Delfino, Mike McBride, Cathy Miller, Michelle Bennette, Jodi Minshall, and Beth Farmer (via conference call).

Shop: Beth Farmer discussed the rising cost of expendable shop supplies. There was a discussion about how to manage the additional expenses. Beth will prepare a report to be presented to the Board at the next meeting.

CFMS: Mike McBride reported on the status of the club’s Rockhound of the Year submission.

Field Trip: Lawrence Keyte and Neil Delfino have been jointly putting together a field trip to the Almaden Mines Van Tour.

They have purchased the 15 seats available in the van for the July 22nd tour, and will make the spaces available to club members who wish to join the tour at cost ($15). Neil Delfino will discuss the field trip details at the General meeting. Available seating is very limited.

Show Committee: Cathy Miller passed out copies of the new flyers for review. The design has been approved. The next show meeting will be held at 7:00 PM on September 5 at the shop. Shirley Buschke mentioned to Cathy Miller that someone from the club needs to go to the Fremont Main Library early in August to apply for a display case for 2018 for our club. Betty Milam has turned over the advertising records to Jodi Minshall for follow up with previous advertising venues.

New Business: Michelle Bennette mentioned that one of the shop supervisors was being given a difficult time by a member for requesting they show their membership card since they were not found
listed in the club roster posted in the office. To prevent future confusion, the board has decided to republish the requirements for members who wish to use the shop facilities in the Petrograph. Jodi Minshall mentioned that she thought members were not remembering to pay the per use charges for shop equipment and facilities. The Board decided to re-publish the fees in the next Petrograph and re-post the fees list on the club bulletin boards. Mike McBride discussed displaying a Doc Buschke memorial case in the next show. Since most members own a cherished piece or two that Doc made, the thought is to have club members loan their Doc Buschke made pieces to be put on display in the case. The board liked this idea. Mike and the board also discussed raffling off the tree Doc had donated to the auction case at the Christmas dinner, and will talk to Shirley to see what her thoughts on it are.

The activities of current MGSCV members who use the shop are covered by our liability insurance while working in the shop, and non-members are not covered. For that reason, non-members are not allowed to use the shop equipment under any circumstances. When you pay your membership dues for the year, you receive a membership card and your name is added to the roster of current members at the shop. The shop supervisors are required to check the roster posted in the shop to make sure people who wish to use the shop are current paid members. If you have paid your dues for the year but your name is not in the roster, you will be asked to show your current MGSCV membership card or proof of payment. The shop supervisor will ask you to leave the work area if your membership cannot be verified, and any discrepancies will be settled later by the Board of Directors and/or the Membership Chairperson. Please comply with the shop supervisors’ instructions and requests, they are following the shop rules as set forth by the Board of Directors. Also, please keep in mind that the shop supervisors are volunteers who are there to ensure the facilities are available for club members to use, so at the very least they deserve to be treated with civility and respect.

Shop Fees for Extra Services
By Jodi Minshall, Director MGSCV
June 20, 2017

When using the shop, most of the equipment is free to be used by current club members. There are a few pieces of equipment that have a higher incidence of wear and tear, or require special supplies to be kept on hand that are stocked by the shop manager. For these work areas, there is a per use fee required to cover the additional cost of replacement parts and expendable supplies. The scale of fees is in the table below. Please place your use fee payment (cash or check) in an envelope, write your full name, date, and what the fee is for (slab saw, casting, etc.) on the outside of the envelope, and slip it in the slot on the side of the safe. The shop supervisor may also remind you to pay your fees if they think
you have forgotten to pay. These fees are required to help keep our facility operating.

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**General Meeting** June 27, 2017

Bonnie Andrade called the meeting to order at 7:40 pm.

**Program:** GENERAL MEETING - June 20, 2017

Submitted by Betty Milam

President **Bonnie Andrade** called the meeting to order at 7:35 pm.

**New Member:** Introduced herself. She’s interested in learning wire-wrap and found MGSCV.

**Minutes:** The minutes of the May 16, ’17 General meeting were approved as printed in the Petrograph.

**Shop Business:** **Neil Delfino** stated only members can work in the shop - or even be in the shop. If there is a problem and you’re not a member you’re not covered by our insurance. Members are not paying for ‘cutting.’ This covers the cost of wear and tear on the machinery. Please put your cutting donation in the safe. Speak to the shop supervisor. If you use injection wax, etc., it must be purchased. Paper towels are a shop expense. We’d accept donations of paper towels and other consumables.

The Board is considering raising the shop fees to cover the cost of replacing these items. **Neil** is looking into the cost of membership dues and use fees of other clubs to compare their fees to ours.

**Program - Interesting Formations:** **Neil Delfino** shared photos of interesting formations from around the world formed by the squeezing and twisting of Mother Nature. Sometimes a plant life location will show underground upheavals. A V shaped river canyon - a graven - will show Nature at work. Marble is a limestone that’s been cooked. Black organic limestone heated is also a marble. A diamond studded cable is used to cut off slabs. The Australian formation includes gold crystals. To mine a marble, explosives lift up and drop back down the rocks into pieces. A wall of turquoise showed block formation. Malaysia twisted and tossed blocks of stone had been an undersea land slide which is now dry land. Greece has a formation of limestone and coral rolled together. Big Bear Lake has a Pumas formation. Turkey has limestone formations. The sea floor in the Gulf of Mexico has salt domes. "Angel Wings” plume were shown. An Ireland salt out cropping looks like an elephant, and California Toad Rocks had a formation of mother and baby toad. 25 acres of the recent slide on the CA coast of Hwy 1 is close to home. A lava flow in Mona Loa Hawaii had buried a bus.
Neil and Kirk Brock are planning a Quick Silver Mining Museum History Tour (21350 Almaden Rd., S.J) on 7-22-17. This is in the Santa Clara, Quick Silver Almaden County Park. They are willing to take some members with them.

Show: Cathy said the March 2018 show will be the 70th Annual Show for our club. The next show meeting will be held on Tuesday, September 5th at the shop.

Petrograph: The Editor, Diana Cohoon, said the next issue of the Petrograph will be out in September.

Drawing: Sheryl reported there are now 174 members and a new member is signing up tonight. Every member's name is in the bucket. The drawing this evening is for $100. Kristy Sarconi was not present. Next month the drawing will be for $110.

Sunshine: Shirley thanked those who brought remembrance of Doc by showing items he had made. A nice collection of turquoise trees and turquoise bolo ties were placed on a front table. Our Canadian member, Cheryl Gullak lost her husband this week. She arrives from Canada each year to help at the annual show.

The next general meeting will be held September 19, 2017, 7:30 p.m

ANNOUNCEMENTS

Notes from the workshop manager:

Hi everyone! I hope everyone has had a memorable summer, and is ready to buckle down and get those Holiday gifts ready!

If you have been in the shop recently, you have probably noticed a few changes.

First of all, our senior mentors have changed. Doc is gone, our most knowledgeable carving mentor is missing. It's time for us to step up and give whatever instruction we can to newer members while we can.

Jim is still instructing faceting, but has surrendered the majority of metal casting to a group of members. If you are interested in joining us, please let me know!

Jim will be happy to pass on his knowledge of mold preparation to you.

If you want to be more involved with the molten metal operation, come in on Saturdays and look into the casting schedule.

We have received a donation from Oakland Community College this summer. We are intending to replace some of the flat lapping equipment our club members built by hand with standardized professionally constructed laps.

We also have a medium sized Frantom saw we should be able to fit somewhere on the floor.

We also have the 20" and 24" saws out of commission. The 20" due to parts on backorder. The 24" needs all the new parts, ready to be installed and aligned.

We are fortunate that our saws have decent replacement blades, ready to use when the saws are put together.

All of these problems are separate from other issues, like regular cleanup of the shop by users, educational lecturers (if you can volunteer in the daytime, you will love
Please bring your ideas for solving our clubs issues with you when you come to the shop. And also bring your personal solution.

Our Society doesn’t have the breadth to include problem solvers, complainers and lackeys.

Learn, enjoy, teach, take on a new role in life, contribute what you know, grow!

Beth Farmer

Field Trip At Last!!!
By Jodi Minshall, August 2017

Thank you so much Neil Delfino and Lawrence Keyte for organizing the field trip to the New Almaden Mine and Museum. It was an exciting adventure for those of us who went in part because it has been so long since our club has done a field trip. It was made especially memorable with the best guides bar none, Kitty and Michael Cox along with us. Both of them had actually been inside the mine shafts when the mine was still in production, and they had wonderful tales to tell about being chased around the tunnels and grounds by the local sheriffs. They really knew their stuff and we learned a lot about the operations and mine history! Many thanks also go out to Rob Frederickson for generously sharing his local garden rocks with us, as we weren’t allowed to do any rock hounding in the park.

Casa Grande Park and the New Almaden Quicksilver Mining Museum are located at 21350 Almaden Road. Casa Grande is an impressive white building with picket fencing just past the Post Office. We met at Casa Grande at 9:30 AM. The weather forecast for the 22nd for South San Jose was mid to high 80’s. All were advised to bring water and a sack lunch.

We piled into two vans and took off up the mountain on fairly well maintained dirt roads. There were several stops along the way to investigate the remains of the mine infrastructure and to allow the docents to fill us in on the purpose of the equipment that still remains. We had lunch on the mountain top and then headed back to the museum to look at the wonderful exhibits. All agreed it was a really fun day, and we hope to have more field trip opportunities soon.
Farewell Good Friend

By Jodi Minshall, September 2017

July 2nd 2017 was a day that many club members will never forget. It was the day we all said a final farewell to our beloved friend Howard “Doc” Buschke. The Celebration of Life for Doc was held in Newark at the Community Center and was filled to the brim with friends and family wishing to pay respect and a fond farewell. Along with wonderful presentations and memories shared by friends and family, a few of the notables who spoke about Doc and the special memories they held of him were the Mayor Alan Nagy of Newark, Snooky Flowers a long time MGSCV club member, Mike McBride a current MGSCV Board Member, and a good friend of Doc and Shirley’s, Steve Chan a past President of California of the State Dental Association. Dr. Chan said that Doc had a gentle way of pushing you to be your best that had a tremendous impact on his career in particular, and his life in general. It was a beautiful day, and the memories shared were warm and bittersweet. We will all miss you Doc.

Doc and Shirley’s award from CFMS

Rockhound’s of the year for 2016

DOC’S CARVINGS

ROCK RUMBLES

By Shirley Buschke

ROCK RUMBLES SEPT. 2017

Thank you each and everyone of you, for your kind thoughts and remembrances of Howard. We will all miss him. I am glad he has left behind many of his carvings.

Many of his books on totem poles, wood carving and gem carving will be on sale at some of our meetings. I hope you will enjoy them as much as he did.

Ed Rigor continues to donate so many things to our shop, most of the chains on sale are from his stash. We also have gift bags for sale for 50 cents; fabric from Jim Eweing. Some of Doc’s turquoise at a later date.
My daughter Sharon Blattel is joining us, she will be able to use up her dad’s inventory. She took many jewelry classes in college. She is now retired from teaching.

Horace Robertson has been picking Ed Rigor up so he can make it to the shop. Ed also used Uber. Guess he really misses the place.

So nice to see Jim Ewing. His recovery has been slow. He now has house guests, Niece and husband living with him and Daughter Cathy brings him to the shop several times a week. This week he had a new chauffer, his granddaughter. Families are great.

Seems the field trip to the museum was a success. Maybe another trip planned soon.

Check out the interesting things Lily Johnson has been doing with copper. She even tried working with copper clay, similar to silver clay that you bake. She said it is hard to work with. She prefers the regular metal.

Our shop chairman is off and running again. Don’t know the destination this time. Earlier this summer her car, the Metropolitan, won Best of show. Travel while you can. before you run out of money or stamina. Beth and Carol watched the eclipse in Oregon. Hopefully there is an account of her trip elsewhere in the Petrograph.

Thank you Chuck Meyers for all the clean towels. He is the guy who is so quiet working on his petrified wood. We don’t realize he is here.

SHOW SCHEDULES

SEPTEMBER

September 23 - 24: LODI, CA
Stockton Lapidary & Mineral Club
Lodi Grape Festival Grounds
413 East Lockford Street
Hours: 10 - 5 daily
Contact: Jerold Kyle, (209) 368-9411
Email: jeroldkyle@yahoo.com
Website: www.stocktonlapidary.com

September 23 - 24: MONTEREY, CA
Carmel Valley Gem & Mineral Society
Monterey Fairgrounds
2004 Fairgrounds Road
Hours: 10 - 5 daily
Contact: Janis Rovetti, (831) 372-1311
Email: janis12@sbcglobal.net
Website: www.cvgms.org

September 23 - 24: REDWOOD CITY, CA
Sequoia Gem & Mineral Society
Community Activities Building
1400 Roosevelt Avenue
Hours: 10 - 5 daily
Contact: William Spence, (408) 398-7502
Email: bill.spence777@sbcglobal.net
Website: www.sequoiagemandmineralsociety.org
Show Page

OCTOBER
October 7 - 8: BORON, CA
Mojave Mineralogical Society
Boron Community Center
26998 John Street
Hours: 9 - 4 daily
Contact: Bruce Davies, (760) 338-8829
Email: daviesb@yahoo.com
Web Site: Facebook page

October 7 - 8: GRASS VALLEY, CA
Nevada County Gem & Mineral Society
Nevada County Fairgrounds
11228 McCourtney Road
Hours: 10 - 5 daily
Contact: Anita Wald-Tuttle, (530) 277-6195
Email: anitaw1t3@gmail.com
Website: www.ncgms.org

October 7 - 8: VISTA, CA
Vista Gem & Mineral Society
Antique Gas & Steam Engine Museum
2040 North Santa Fe Avenue
Hours: Sat 10 - 5; Sun 10 - 4
Contact: Kelly Hickman, (760) 639-0447
Email: kellyahickman@hotmail.com
Website: www.vistarocks.org

October 8: FALLBROOK, CA
Fallbrook Gem & Mineral Society
Fallbrook Gem & Mineral Building
123 West Alvarado Street
Hours: 9 - 4
Contact: Janice Bricker, (760) 728-1130
Email: fgms@sbcglobal.net
Website: www.fgms.org

October 14 - 15: ANDERSON, CA
Shasta Gem & Mineral Society
Shasta District Fairgrounds
1890 Briggs Street, off SR 273
Hours: Sat. 9 - 5; Sun. 10 - 4
Contact: Steve Puderbaugh, 530-604-2951
Email: steve@applyaline.com
Website: Facebook Page

October 14 - 15: TRONA, CA
Searles Lake Gem & Mineral Society
Gem Show Building
13337 Main Street
Hours: Sat 7:30 - 5; Sun 7:30 - 4
Contact: Jim & Bonnie Fairchild, (760) 372-5356
Email: slgms@iwvisp.com
Website: www1.iwvisp.com/tronagemclub
Show Flyer/Details

October 21: WEST HILLS, CA
Woodland Hills Rock Chippers
First United Methodist Church
22700 Sherman Way
Hours: 10 - 5
Contact: Virginia Rotramel, (951) 403-2634
October 21 - 22: PLACERVILLE, CA
El Dorado County Mineral & Gem Society
El Dorado County Fairgrounds
100 Placerville Drive
Hours: 10 - 5 daily
Contact: (530) 676-2472
Email: info@rockandgemshow.org
Club Website: www.eldoradorocks.org
Show Page

October 21 - 22: SANTA ROSA, CA
Santa Rosa Mineral & Gem Society
The Veterans Memorial (new date & location)
1351 Maple Avenue
Hours: Sat 10 - 6; Sun 10 - 5
Contact: Jolene Coon
Email: santarosarockshow@hotmail.com
Website: www.srmgs.org
Show Page

October 21 - 22: WHITTIER, CA
Whittier Gem & Mineral Society
Whittier Community Center
7630 Washington Avenue
Hours: 10 - 5 daily
Contact: Yvonne Morton, (562) 895-8667
Email: will.yvonne.morton@verizon.net
Website: www.wgmsca.com
Show Page

October 28 - 29: LOS ALTOS, CA
Peninsula Gem & Geology Society
Los Altos Youth Center
One North San Antonio Road
Hours: 10 - 5 daily
Contact: Steve Jobe, (408) 834-5384
Email: steve_jobe@sbcglobal.net
Website: www.pggs.org
Show Page

October 28 - 29: SACRAMENTO, CA
Sacramento Mineral Society
Scottish Rite Temple
6151 H Street
Hours: 10 - 5 daily
Contact: Alyssa Mesiznger, (916) 662-5819
Email: gemshow@sacramentomineralsociety.org
Web Site: http://sacramentomineralsociety.org
Show Page

GEM OF MONTH Sept. 2017
By Shirley Buschke

Boy, I need to improve my interviewing skills. This month’s gem came from Twain as a young man and I forgot to ask him the reason for immigrating to the USA. He went to local schools and graduated from
Cal State Los Angeles as a Mechanical Engineer and went to work for PGE. Today he is real estate broker. He is married and his wife loves to wear his jewelry but she is not interested in participating in lapidary work. His mother lives with them. He has two younger brothers.

I also forgot to ask him how and why he got interested in rock work. Most say they didn't know what to do with their collection. So when you meet him, you have a way to start your conversation. Why did you come here and how did you get started.

Our gem’s favorite stone is malachite. Currently he is learning silver smithing. He has completed many cabs and faceted stones. He is eager to keep learning. He says he has appreciated the friendliness and helpfulness of members. They are always willing to share. Our gem had been a member of the Sacramento Club, he said they have a small shop in a trailer. He found us on the internet.

Who is our gem? Simon Chen.

KIDS KORNER

By Isabelle Bennette

Age 12

archaeologists believe plastics and plastiglomerate will serve as a future fossil to mankind. This may bring our future people to believe we are horrible to the Earth, or see it as normal because of the increasingly large amount of waste on Earth.
Shop Schedule
(All shop session's members only)

Monday 10 AM to 1 PM, Lapidary
6 PM to 9 PM, Beginners only in lapidary

Tuesday 12-to 5 PM, need daytime supervisor
6 PM to 9:00 PM, Lapidary

Wednesday 9AM to 12:00PM, Lapidary
Library open 10AM to noon.
5:30 – 8:00 PM Lapidary

Thursday 10:00 AM to 1:00 PM, Lapidary
7 PM to 9 PM, Lapidary

Friday 9-1 PM Lapidary, Faceting (experienced only)

Saturday 9 AM to 3 PM, Faceting Class 9-12, Juniors,
w/supervisor’s approval, lapidary
Library open 10AM to noon.

Sunday 9:30AM to 12:30 PM, Lapidary

SHOP NOTICES:
Email us at info@mgscv
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.
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 at the shop 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):     _____ new membership     _____ renewal membership     _____ Lifetime (voted in by the board)

* With Shop privileges  Junior Membership     NO Shop Privileges

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* 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 _____ phone _____ email 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:  

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**Mineral & Gem Society of Castro Valley (MGSCV)**

**Membership Application and Information**