



SAVE THE DATES:

- Jun 5th In-structors 6pm
Board Meets 7pm
- Jun 19th Education Night
TBA
- Jun 26th Pot-luck 6pm
General Mtg 7pm
- Jun 23rd Clean -up
- Jun 30th Dichroic Glass
Class 11am

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San Bernardino County Fair Continues

What a time we've had at the fair so far! At the time of this article we've only been there 3 days and have 5 more to go. Please sign-up to volunteer your services. There are many things you can do to be of assistance: Demonstrate the equipment, explain the process and show people what you're working on. You can talk to people about the club, the pups program and what we do in addition to handing out brochures. On Monday evening and Tuesday morning we will need assistance loading every thing up and taking it back to the club.

Thursday and Friday, Ruben, Dwayna, John and Lynne started gathering up supplies and equipment, getting signage, brochures and more newsletters made, checking out the schedule and all the details necessary to make our space look good. We had a primary location out of the sun at the entrance to the Fine Arts/Photography building. Everyone entering and exiting had to come by us—What a great opportunity! The first 2 days Lynne talked to lots of people and handed out as any brochures as did Ruben and I. We demonstrated and invited people

to view the display case to see what was possible. Tom was awesome as well. He was so engaging with everyone, the kids were mesmerized as he explained the specimens he brought with him. Joyce assisted with demonstrations and helped one of our pups make a couple bolo ties. Super terrific job Kyle! Thank you Chris for demonstrating Monday and Sandy for handing out brochures, every bit helps! Particular thanks to Lynne and Tom for staying until closing with us and Sandy too.

Hope to see you this week!

What's Happening...

Don't forget that after the fair, Joyce DeGarmo will be at the club every Wednesday during shop time painting rocks for the "Spin the Wheel" game for the next tailgate.

This is an open invitation to bring your imagination, acrylic paints, brushes, pens and bling if you wish and have some fun.

We're working on providing more programs for you, if you want to learn something specific or you have a talent you wish to share with us, please let Sandy know so she can schedule it!

Dichroic Glass Class is coming on the 30th, if you want to participate, please sign-up on the board so we know how much material

to bring. There will be a fee for supplies, but we'll keep it to a minimum, the glass can be pricey depending on how many pieces you want to do. On Education Night we will show a tutorial and talk about the process and materials so you have time to either supply your own or know how much money you need. WE WANT TO CERTIFY YOU TO USE THE KILN and be creative on your own!!



**Sandy Skidmore
President**

President's Message

Hello All.

I want to start by saying THANK YOU to Dwayna Barron, Ruben Martinez and Lynne Bradshaw for all they did for us to participate in the San Bernardino County Fair. Some logistics were challenging to organize due to the lateness of the information, but it did get accomplished! And then, a big Thank You to everyone that volunteered and helped at our booth. I will have to say, that everything was successful, we look for-

ward to seeing all the people that want to learn more about our club. The kids did great with their entries as did the adults, so start planning your projects for entry next year you can put in as many as you wish.

On a lighter note, June's Potluck and Meeting will be a Hawaiian Luau, Welcome Summer theme. Wear your Hawaiian shirts and skirts if you have them and bring food in the tradition. We want it to be a fun and summery evening, so, mark your

calendars, Potluck starts at 6 pm.

We are having a class on Dichroic glass making the last Saturday in June, supplies will be there for you, there will be a small material fee. This is an exciting new venture for us, so sign-up and come join the fun, learn something new or refresh your memory, Then in July, learn to wrap your glass or another stone.

Looking forward to seeing everyone next month for all our activities and the kick-off to summer, Hawaiian style.

See you there!

Sandy Skidmore, President

If you have any questions, comments or just want to help, don't hesitate to contact your board members or committee chairs for assistance. We encourage you to use the "Suggestion Box". It's opened at every board meeting.

Consider being a committee chair. There are several positions available. Good things coming this year; join in and be a voice for positive change!!

Board Members

| | | | |
|---------------------|-----------------|--------------|-----------------------------|
| President | Sandra Skidmore | 760-617-6001 | san2744@aol.com |
| 1st VP Membership | Corey Beck | 760-221-5738 | coreyb@beckoilinc.com |
| Recording Secretary | Lynne Bradshaw | 909-534-0364 | smilynnebradshaw@icloud.com |
| Treasurer | Dwayna Barron | 909-234-5533 | treasurer@vvgmc.org |
| Board Members: | Lia Hamilton | 760-780-7937 | jladyhawk@gmail.com |
| | Dennis Sholley | 951-206-6693 | |

Committee Chairs

| | | |
|-----------------|--------------------|---------------------|
| CFMS Director | Ruben Martinez | 760-490-8263 |
| Wagon Master | Various Volunteers | |
| P-etrieved Pups | Joyce DeGarmo | 760-887-4066 |
| Historian | Lynne Bradshaw | 909-534-0364 |
| Librarian | Lia Hamilton | 760-780-7937 |
| Newsletter | Dwayna Barron | 909-234-5533 |
| Photography | Dwayna Barron | 909-234-5533 |
| Sunshine | Don Pomerence | 760-868-5264 |
| Displays | Don Pomerence | 760-868-5264 |
| Security | Sandy Skidmore | 760-617-6001 |
| Webmaster/Tech | Jim Fosse | 760-245-8644 |
| Tailgate | Brett Ward | 760-243-2330 (club) |

Instructors: Don Pomerence, Ruben Martinez, Dwayna Barron, Chris Koch, Lia Hamilton and Corey Beck.
Maintenance: John Bradshaw

There are many vacant positions that need to be filled. Help make this year great and sign-up to volunteer. Together let's make our club all that it can be! Let's shoot for the moon this year and catch a star or two!

**TEAM
Together Everyone
Achieves More.**

Rock of the Month: General Mineral Information

Due to the fair, this is going to be quite brief and plagiarized from Wikipedia. Next month we'll do better.

Crystal growth is the process where a pre-existing crystal becomes larger as more molecules or ions add in their positions in the crystal lattice. A crystal is defined as being atoms, molecules, or ions arranged in an orderly repeating pattern, a crystal lattice, extending in all three spatial dimensions. So crystal growth differs from growth of a liquid droplet in

that during growth the molecules or ions must fall into the correct lattice positions in order for a well-ordered crystal to grow. The schematic shows a very simple example of a crystal with a simple cubic lattice growing by the addition of one additional molecule.

When the molecules or ions fall into the positions different from those in a perfect crystal lattice, crystal defects are formed. Typically, the molecules or ions in a crystal lattice are trapped in the sense that they cannot move from their posi-

tions, and so crystal growth is often irreversible, as once the molecules or ions have fallen into place in the growing lattice, they are fixed in place.

Crystallization is a common process, both in industry and in the natural world, and crystallization is typically understood as consisting of two processes. If there is no pre-existing crystal, then a new crystal must nucleate, and then this crystal must undergo crystal growth.

For more information on crystal growth check out Wikipedia/Crystals.



Sunshine

A little spark of kindness can put a colossal burst of sunshine into someone's day!

Amazingly no reported illnesses or deaths this month.

If you get a chance give Francis Gramata and Connie Weinberg a call and check in on them, they would appreciate it as they both still have some physical challenges.

If you or a member you know of isn't feeling well or is celebrating a special occasion, contact Don Pomeranke at 760-868-5264.

June Birthday Wishes

Happy Birthday to everyone who is celebrating this month, we all hope that each of you have a happy birthday and that you make special memories while surrounded by family, good friends and lots of love.





Ruben Martinez,
CFMS Director

Coming in June:

Dichroic Glass Class with Dwayna Barron (Material Fee) TBA in June

Coming in July:

Wire Wrap Class with Corey Beck

Coming in August:

Let's make a twisted silver wire bracelet

PLEASE SIGN UP so we can provide the correct amount of materials.

Shop Talk with Ruben Martinez

I think one of the messages I want to convey this month to our members is the geological instability of the "ring of fire" area which includes the Pacific Ocean region. As you all know, we live and play along the San Andreas fault, however at the moment Hawaii is a sign of the instability according to geologists and volcanologists around the world who are studying this extreme phenomena as this is written.

He have had quakes along the San Andreas recently. This month I think we should discuss a short summary of earthquake preparedness as a reminder. For additional information you can visit the American Red Cross website.

First and foremost, have a survival plan for you and your family. If at home, stay in place. Experts say that you should drop and get under a heavy object such as a table. If outdoors, just lay down and be aware of large trees, boulders, etc. and get to flat ground. These are the obvious, so let's get to emergency supplies to have on hand. Experience tells us that we can't rely on FEMA or government agencies to get to us for at least 3 days and nights maybe more. Particularly for those of us in isolated areas.

Most likely all utilities will be down, gas/propane lines

may break so know where your shut off valves are and how to use them. Seems obvious, but single women often pay little attention to these details. Keep a wrench nearby. Same for your water meter, the water company may not be very forgiving if there's a break in the line so be prepared to shut it off at the meter if necessary. Everyone should have the tools required, if not visit your local hardware or utility for more advise.

1. Water, 1 gallon per person per day is the recommended amount to store in a dark place. It will last at least a year in sealed containers before going flat (and don't forget about your animals, they need water too.)
2. Get a large backpack for each person and animal to store supplies. Keep it ready to go at all times in the event you have to evacuate immediately.
3. Medical supplies: Have at least a weeks worth of prescriptions in your pack. Rotate often. First Aid kit!
4. Toiletries, figure that out. Have an old catalog?
5. Flame source, lighter/matches. Put in plastic sealable bag, if

they get wet, they're useless.

6. LED flashlights last longer, have extra batteries, redate and rotate as needed.
7. Space blankets, sleeping bags, hats, gloves, comfortable walking shoes, heavy pants in winter, sunscreen in warm weather. A small portable tent is ideal. You may want to store additional items that don't fit into the backpack in a plastic tub or container. Keep a smaller version in your car. ID always!
8. Don't forget about food. You can go a long time without it, but after a few days your body will begin to weaken. Non-perishables: cans, packaged, MRE's that require little preparation or cooking. Spam and crackers go a long way. Right, John?
9. Most important: A whistle on a lanyard around your neck so you can be found if you are trapped!
10. Keep in mind some roads and traffic areas may be down or jammed. If safe try to stay home and wait it out.

Be Smart and Be Safe!
Ruben

CFMS SOCIETY / CLUB SHOWS

June 8 - 10: LA HABRA, CA

North Orange County Gem & Mineral Society
La Habra Community Center
101 W. La Habra Blvd.
Hours: Fri 5 - 8; Sat & Sun 10 - 5
Contact: Armando Perdoza, (909) 455-6800
Email: forestandsun@yahoo.com
Website: www.nocgms.com

June 9 - 10: ESCONDIDO, CA

Palomar Gem & Mineral Club
California Center for the Arts, Escondido
340 N. Escondido Blvd.
Hours: 10 - 5 daily
Contact: Michele Shephard
Email: pgmcshow@palomargem.org
Website: www.palomargem.org

June 9 - 10, 2017: GLENDORA, CA

Glendora Gems
Goddard Middle School
859 E. Sierra Madre Aveue
Hours: Sat 10 - 5; Sun 10 - 4
Contact: Bonnie Bidwell, (626) 963-4638
Email: ybidwell2@aol.com

June 23 - 24: CULVER CITY, CA

Culver City Rock & Mineral Club
Veterans Memorial Auditorium
4117 Overland Blvd
Hours: Sat 10 - 6; Sun 10 - 5
Contact: Janice Metz, (310) 850-4398
Email: janicemtz@yahoo.com
Website: www.culvercityrocks.org



September 15 - 16: CHICO, CA

79th Annual CFMS Convention with the
Feather River Lapidary & Mineral Society
Silver Dollar Fairgrounds
2357 Fair Street
Hours: Sat 9:30 - 5; Sun 9:30 - 4
John Scott, (530) 321-6331
Email: jweazel@sbcglobal.net
Website: www.featherriverrocks.org

October 13 - 14: TRONA, CA

Searles Lake Gem & Mineral Society
Gem Show Building
13337 Main Street (corner of Main & Trona Rd)
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

October 14: FALLBROOK, CA

Fallbrook Gem & Mineral Society
Fallbrook Gem & Mineral Museum
123 West Alvarado Street
Hours: 9 - 4
Contact: Janice Bricker, (760) 728-1130
Email: info@fgms.org
Website: www.fgms.org

October 20: WEST HILLS, CA

Woodland Hills Rock Chippers
First United Methodist Church
22700 Sherman Way
Hours: 10 - 5
Contact: Virginia Rotramel, (951) 403-2634
Email: ginigem1@gmail.com
Website: www.rockchippers.org

These are the local CFMS shows, for other shows and locations visit their website at cfmsinc.org.

THE BULLETIN is the official monthly newsletter published by the Victor Valley Gem & Mineral Club and is distributed free of charge electronically or by mail to the members without email. Views expressed by authors in the articles appearing in THE BULLETIN do not necessarily reflect those of the VICTOR VALLEY GEM & MINERAL CLUB. The editor publishes content as presented with minor changes for continuity.

Articles from this publication may be reproduced in whole or part in other lapidary newsletters if proper credit is given to the author and THE BULLETIN. Articles and pictures are due by the 10th of each month for the following months publication.

REGULAR MONTHLY MEETINGS:

- Instructors Meeting—1st Tuesday 6:00pm
- Board of Directors—1st Tuesday 7:00pm
- Education Night—3rd Tuesday 7:00pm
- Potluck Night—4th Tuesday 6:00pm
- General Membership—4th Tuesday 7:00pm
- Club Clean Up Day—4th Saturday 9:00am

Victor Valley Gem and Mineral Club was founded in 1947 as a 501(c)4 Non-profit education club. Visitors are always welcome...



Our Objective and Purpose is to disseminate knowledge of mineralogy and the earth sciences. To encourage study in these subjects through various programs. To arrange field trips for exploration, study, and collection of specimens. The preparation, publication and distribution of articles pertaining to these fields. The encouragement of interest of young people and fostering of classes in mineralogy and lapidary arts.



SHOP DAYS:

- 1st & 4th Tuesday—Noon-5:00pm
- Wednesday & Thursday: Noon—5:00pm
- Saturday: Noon—5:00pm
- Instructor Days Mondays & Fridays.

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 760-243-2330