



CFMS NEWSLETTER

Vol LVII #8

September 2020



PRESIDENT'S MESSAGE

By Marcia Goetz

Hello Everyone,

Time moves on; I haven't managed to watch every YouTube posting about gems, minerals, field trips, rock shows, conventions, etc. But the important question is how the members of our societies are doing. I hope all are finding ways to enrich their lives through reading magazine articles, looking at websites and other means like above.

The EC is working a way to help societies move in the direction of holding meetings on an electronic platform if they are not already doing so. Culver City never missed a beat and has been holding their board and general meetings since the start of the stay-at-home order. Ventura, Roseville Rock Rollers, Sacramento and the Mother Lode Societies are among others that have also moved to fill the void of meeting in person via Zoom, Go To Meeting, Microsoft or other programs. We would like to help the societies that have not used Zoom or other meeting programs yet with the purpose of keeping their members engaged. Some societies have been successful in holding meetings with live speakers, demonstration of lapidary techniques, slide shows and more. Last night I attended the Culver City meeting and they had a live demonstration. It was great. I was able to see her techniques up close and the chat feature enabled the audience to ask questions of the speaker during the program.

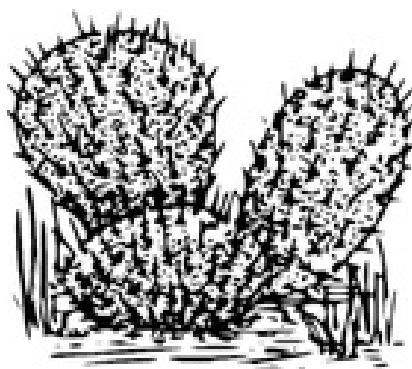
To support the societies that need speakers with the capability to hold a live program we are going to compile a contact list. I would like to ask those societies who have already had live program speakers via the internet to let me know the names and contact numbers, and we will work on a list to place on the website.

Brad Smith, the author of 'Bench Notes', and a member of Culver City Rock and Mineral Club has an article in this issue to help you get going and successfully hold a meeting on Zoom. We also want to have help available to navigate through the learning maze. Brad has said he will help when possible and I have learned some of the

basics. If you have experts in your membership that would like to volunteer to help answer questions that come up would you let me know and when someone needs help we can refer to them.

Directors Meeting - By early September the EC will know if we are going to try to meet in Visalia for the Director's Meeting. If we don't meet in Visalia, we will be meeting via Zoom. We will ask everyone to have their reports to Pat early enough so that all can be included in the packet, so try to be prepared if she asks for early submittals.

Marcia



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MARK YOUR CALENDAR

Sept 5. Deadline for October newsletter
Oct 5. Deadline for November newsletter
Oct 15. Deadline for Directors Meeting Reports
Nov 13-15. Fall Business Meeting

CFMS INSURANCE CONTACTS

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Tel (805) 646-9948 or (800) 400-7288
Fax (805) 646-9976; email: mcins@west.net
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CFMS WEBSITE

The CFMS website is accessible at www.cfmsinc.org
Editors are invited to download articles for their bulletins from this website. Please be patient as our new webmaster builds our new website.

NOTES FROM THE EDITOR

The deadline for the newsletter is the 5th day of the month prior to the month of publication. Articles should be sent to the editor at bplarue@earthlink.net. “snail mail”? Please send to the CFMS PO Box 1657, Rialto, CA 92377-1657. Articles without a byline are written by the editor.

DONATIONS

Donations to any of the funds administered by CFMS and/or AFMS are tax deductible under the rules governing tax exempt organizations which are 501(c)(3). Your cancelled check or receipt is considered to be proof of your donation for purposes of filing your federal tax return. If a personal donation is \$250 or more, a letter attesting to that amount is also required. Member clubs and individuals are encouraged to donate to any of the following:

CFMS Scholarship Fund
CFMS Endowment Fund
CFMS General Fund
Diedrick Memorial Scholarship Fund
AFMS Scholarship Foundation
AFMS Endowment Fund
Burns Memorial Camp Fund (benefits Earth Science Studies)

Your donations should be sent to:
Pat LaRue, Exec. Sec/Treas
PO Box 1657
Rialto, CA 92377-1657

Receipts and any supporting documents will be forwarded on to the committee member responsible for acknowledgment. Please make all checks payable to CFMS or AFMS as appropriate and note the fund in the memo section.



FALL BUSINESS MEETING

By Pat LaRue, Exec. Sec/Treas

As this is written the plans for the annual Fall Business Meeting normally held the second weekend in November at the Wyndham Hotel in Visalia are very much in limbo. As President Marcia pointed out in her message, there is a real possibility that we will be unable to meet in person and all meetings will be conducted using Zoom technology.

The hotel is operating under guidelines put forth by the CDC and following rules mandated by the State of California. This includes extra sanitizing, touchless entry, etc. etc. Ultimately it will be the hotel which determines how many persons can be in a meeting room and where we can assemble and still observe required social distancing.

The Executive Committee will reach a decision regarding how CFMS will conduct its business within a few weeks so any final arrangements can be made with the hotel.

BUSINESS MEETING REPORTS

The due date for committee reports and any other items to be included in the Directors packet for the Fall Business Meeting will be **October 15**. In the likely event the meeting must be held on Zoom this will allow extra time to prepare and mail the packet information to the clubs and committee persons. As you are no doubt already aware, there will be a higher than normal mail volume prior to our meeting and this will allow extra time for the packet to be delivered to the address on record. If you are a Director representing more than one club, I will mail one packet. If another is desired, you can request a copy in .pdf format.

If we are able to convene in person in Visalia, please remember to bring the packets with you since I will have very few extras. You can look for the Call to Conference mailing shortly after October 1 with Marcia's agenda and the minutes of the last Directors Meeting (November 2019)

About those reports that always arrive the day of the meeting: these will not be included in the packet but will be included in the newsletter, provided you email them to me. Thanks in advance.



JUNIORS ACTIVITIES

By Jim Brace-Thompson,
CFMS/AFMS Juniors Activities Chair

Seeking Ideas, Volunteers & Materials!

As I've reported in past newsletters, I am knee-deep in revising the AFMS/FRA Badge Manual for a Fifth Edition that I plan to release before year's end. I've made some major improvements in this edition (including adding a lot more photographs and visual aids). I was hoping to add multimedia, particularly things like YouTube videos, but I am finding that YouTube links can be as transitory as the butterfly I saw yesterday in my backyard. If you have any suggestions, I welcome hearing them.

Because of the expense of adding new badges to a program that we provide for free (thanks to the generosity of the AFMS Endowment Fund), I'm trying to avoid adding the set-up and manufacturing costs of an entirely new badge unless there is a truly major and compelling area of our hobby that I've missed these past 16 years. (To see what we currently offer, go to http://amfed.org/fra/fra_badge.htm.) Instead, I'm focusing on adding new activities to the existing badges, upgrading existing activities, adding a lot more visuals and, if possible, adding links to multimedia. I welcome ideas large and small! Please send your thoughts to me via snail-mail, e-mail, or phone: 7319 Eisenhower Street, Ventura, CA 93003, jbraceth@roadrunner.com, (805) 659-3577.

In addition to running the AFMS Badge Program, it would seem that I have somehow volunteered to serve as Kids' Booth Chair should we have a CFMS Show in Lodi in June 2021. Because of the pandemic, so much is up in the air, but our CFMS Executive Committee is forging ahead in hopes of producing a no-host show. If that does indeed go forward, I'll need a lot of help with putting together and running a Kids' Booth. I'll be providing further details as the time draws near and as we have a clearer focus on what is allowed—and what isn't—in a time of pandemic. Meanwhile, just to plant the seed, I'll especially need help in three regards: Spinning Wheel prizes, grab bags, and volunteers to help in the Kids' Booth during the show. Here's hoping we are well beyond COVID by then so that we may all join together with one another and with kids toward the goal of having fun!



ROCKHOUND SOAP BOX

By John Martin
CFMS PLAC-AFMS C&L
plac@antelecom.net

With the extending of the COVID-19 mandates and the mess in congress there is not a lot to report on Recreational Rockhound and Public Lands at this time. Public Lands managed by the BLM remain open to collecting and the established camp grounds are still closed. So, here is another chapter in Shop Suggestions to help you with your time at home until the country returns to "Normal". Watch for more Shop Suggestions in coming months.

SHOP SUGGESTIONS

Compiled by Bernice D. Schilling - 1975
San Fernando Valley Mineral and Gem Society

"POLISHING POINTERS"

SUGGESTED POLISH FOR VARIOUS STONES

CERIUM OXIDE on CANVAS for — Agate, Glass, Hematite, Howlite, Jasper, Opal, Rhyolite.

TIN OXIDE on LEATHER for — Alabaster, Amazonite, Amber, Aventurine, Coral, Datolite, Epidote, Feldspar, Fluorite, Gypsum, Labradorite, Lapis Lazuli, Malachite, Moonstone, Nephrite, Obsidian, Rhodochrosite, Turquoise, Veriscite.

LINDE A on LEATHER for — Apatite, Chiastolite, Cinnabar, Garnet, Jade, Peridot, Rhodonite, Tourmaline, Serpentine.

LINDE A on CANVAS for — Bloodstone, Hickoryite, Jadeite.

DIAMOND on WOOD for — Ruby, Sapphire.

LINDE A on FELT for -- Spinel

LINDE A on CORK for — Topaz

TIN OXIDE on CORK for — Travertine.

....Spit and Polish

When you are POLISHING WOOD LIMBS, instead of using Tin Oxide, use Tripoli for a glass - like polish at a lesser cost.

....The Polished Slab

POLISH HOWLITE on a felt wheel as leather will often stain Howlite.

....Arrowhead Chips

ORGANDY MATERIAL will sometimes put a polish on pieces of TURQUOISE that does not respond to FELT or RAG polish wheels.

....Diggers Digest

SPIC AND SPAN has OXALIC ACID in it, and is especially good in polishing mixtures.

. . . . Strata Gems

Have you ever had trouble trying to figure out JUST WHERE you were SANDING or POLISHING on a cab or facet??? Try using a WATER-PROOF FELT PEN — coat the area — sand or polish a little and you'll know EXACTLY WHERE YOU ARE!

....Rockhound's Rag

After POLISHING GEODES on your lap, etc., an easy way to remove the polish from those beautiful crystals — just use your DENTAL WATER PICK!!

....Rockhound's Rag

Monument Makers use a weak solution of Oxalic Acid to acquire the GLASSY SHINE ON GRANITE. Dissolve a little oxalic acid in water and work into your felt buff, to add to your polishing paste. Try it on AGATES and other such stones.

....The Polished Slab

After lapping flat stones, such as cut thunder-eggs, with 600 grit, wash them and leave them under a HEAT LAMP or 100 watt bulb for about five minutes. When the stones are warm, polish them on a felt wheel with tin oxide. BY PRE-HEATING, THE POLISHING IS ALMOST INSTANT. Otherwise the felt wheel has to HEAT THE STONE before the polishing action begins.

....Breccia

NOTE: It is not wise to use Tin Oxide on Rhodonite. Bon Ami can be used as a mild abrasive for pre-polishing gemstones.

....Boulder Buster Press

TUMBLING APACHE TEARS: Use several successive stages of fine grit grinding, then normal polishing technique. It is necessary to fine-grind at a SLOW SPEED, so as to grind smooth without creating more cracks by fast tumbling. A filler, such as cork granules or small leather chips may be added to carry the polish, but slow speed is vitally important.

....Lapidary Journal

HOW TO POLISH MATERIAL WHICH WILL "UNDER-CUT"

Try the following procedure to get a better polish on materials that will generally "under-cut", such as sagenite, moss agate, plume, porous wood and wood with iron. First, completely cover the slice with water in a flat pan with some detergent, and shake of Comet, elevating the slice in the water on a small object, such as a jar ring. Start the rocks in luke-warm water and gradually bring to a slow boil. Boll for 10 minutes keeping the slice well covered with water at all times. Remove from heat and leave in pan until the water reaches room temperature. Fast changes in temperature may fracture the slice. Shape stone and work through the fine sanding stage, clean well and spray with a coat or two of clear plastic. Let it dry, fine sand again lightly, then polish. The plastic fills in the porous spots, enabling the surface to take a polish. This thin coat over the iron content in picture wood almost eliminates the shiny iron streaks in the wood.

.... The Agatizer

TO POLISH WONDERSTONE: In general, wonderstone should be worked in the same way as most stones that tend to under-cut. It is a rock and not a mineral. It is not always possible to get a high polish on all types of wonderstone. Sanding should be completed through the 600 grit paper. Polishing should be rapid to minimize under-cutting. Linde A is the best powder to use. Wonderstone is a very "loose term" and is used to describe a variety of rocks, including so-called "sand-stone" and types of rhyolite.

....Chips and Facets

When polishing SAGENITE AGATE, put the most effort working with the direction of the lines of the inclusion, instead of across them.

....Chips and Facets

To polish SOFT STONES that under-cut, mix a small amount of tin oxide and cerium oxide in the palm of your hand, rub briskly and gently. It takes longer, but it is worth it.

....Strata Gems

IDEAS REGARDING PROBLEM OF UNDERCUTTING

When polishing cabochons that UNDERCUT, finish by the usual methods. Upon completion, and after removing from the dop-stick, wash and scrub the stone with ammonia. Then apply clear fingernail polish to the entire surface of the stone, and allow to dry for twenty-four

hours. Once the stone has dried, it can be sanded with 600 grit sanding paper that is well-worn, and polished by the usual method.

....The Polished Slab

TO GET A HIGH POLISH ON OPALS

Raul Hidalgo owns an opal mine in Mexico and has worked extensively with opal. Mr. Hidalgo emphasizes three very important things. Your first enemy is HEAT, and the second is NOT ENOUGH WATER. The third point, he says he can not stress enough, — the use of a 600 grit sanding belt that is completely WORN DOWN! A magnifying glass should be used frequently. Use CERIUM OXIDE and polish on a CANVAS WHEEL with a soft pad behind. The feature he uses which eliminates ANY POSSIBILITY OF OVER-HEATING is a "Paste Stick" which will bend if you are starting to heat the rock, as advance warning.

Use #100, #200, and #300 sandpaper, then go to #600, well worn-down so it won't scratch. Use rubber behind the sandpaper disc and keep water dripping on it always. Keep the opal moving on the wheel — NEVER HOLD IT IN ONE SPOT!

Use the magnifying glass after each step to be sure all scratches are eliminated! Now 90% of the work is done. The last 10% is to finish with the polish, using a small disc.

. . . . Bell Notes...via Rocks and Gems

ALABASTER can be polished with a rag buff, using tin oxide and a little oxalic acid. The oxalic acid forms a hard film on soft materials such as alabaster, marble and travertine.

. . . .Arrowhead Chips

Treat onyx by dipping cab into mixture of 3 tablespoons of water and ½ teaspoon of oxalic acid. Then polish.

....The Polished Slab

Mix a tablespoonful of Crisco with the same amount of Linde and apply it to a FELT POLISHING WHEEL or lap. Its viscosity prevents the powder from flinging off or traveling to the edge of the lap.

....Breccia

To achieve a good PRE-POLISH, try this little trick.... When you come to the 600 grit paper, APPLY PUMICE to the paper, then proceed as usual. This enables you to attain the ultimate HIGH SHIIS on the FINAL POLISH.

....Alaska Pebble Patter

POLISHING JADE

1. When using chrome oxide for polishing jade, mix it with half water and half vinegar.

....Rockhound's Bag

2. A little graphite mixed with chrome oxide and applied to ordinary muslin buffs makes a wonderful jade polishing agent. . . It works, also on some hard-to-polish agate.

....The Agatizer

WORKING WITH SILVER & GOLD

1. An excellent cleaner for silver and gold findings is a can of 7-UP. Dip findings, rinse well, rub with a soft cloth. Use separate solutions for gold and for silver.

....The Polished Slab

2. To antique silver jewelry. Paint the places to be darkened with RAW EGG YOLK. Rinse off the egg and rub high lights with Linde A.

....Del Air Bulletin

To rub smooth the high points of a gold or silver article, use sodium bicarbonate with a minimum of water.

....Del Air Bulletin

NOTE ON TURQUOISE: A touch of ammonia will brighten the polish on turquoise. Apply it, dry it and then buff the stone lightly.

....Gems

Editor's note: Thank you John for taking the time to share some of the techniques used by lapidary artists in past years. Many of these polishing compounds are used in most shops today. I did correct a couple spellings in this collection but have no idea what the author was referring to in the pre-polish tip when he/she used pumice to achieve the ultimate HIGH SHIIS on the final polish. Have no idea what shiis might be. Any ideas??

I'm looking forward to what the next set of tips might include.



ARE YOU MISSING YOUR MONTHLY ROCK CLUB MEETINGS?

By Bradford Smith – Culver City Club

BradSmithJewelry@gmail.com

Many of our clubs have closed down because of Stay-In-Place orders, and I'm really missing my meetings. I never realized how much I look forward to socializing with friends, buying tickets for the raffle, enjoying the guest speaker presentation, and grabbing some cookies at the break. What worries me even more is that there isn't much hope for things to clear up very soon. And even when they do, many of us older generation folks will still feel it's pretty risky to venture out to a crowded room for big meetings.

Just as the pandemic is wiping out many businesses, it can also wipe out some of our rock clubs. At my club, we recognized that could happen, and we decided it was essential to keep having regular meetings - but online rather than face-to-face. That would be the only way for us to provide services for our members and keep the club going.

Luckily there are some very effective ways of offering online meetings these days. One of the popular ones is called Zoom. A 40 minute meeting for up to 100 people is free, and more time is available for a minimal fee.

For the last four months, the Culver City club has been holding their monthly meetings online. It has turned out to be easy and a lot of fun. Members can participate using their smart phones, tablets, laptops or desktops. You can curl up in your favorite chair, enjoy a drink, and listen to the evening's speaker without even having to get dressed. So far, we've had a slide-show on mineral locations in Death Valley, a demo about sand casting for jewelry making, a field trip to Davis Creek for obsidian, a tour of the Argyle Diamond Mine in Australia, and learned how to design and fabricate some beautiful jewelry.

What's neat about these Zoom meetings is that the speaker doesn't have to travel either. They present their session from home. And that tremendously broadens our choice of topics. We're able to afford speakers from several states away since there is no charge for travel. The club actually saves money. Our Zoom fees are \$15 a month, and that's considerably less than renting our usual meeting room.

So how does a club get started with online meetings?

There are plenty of free tutorials on Zoom.com and

YouTube.com, but the easiest way to get going is to find someone among your club members who uses Zoom in their line of business. We found it helpful to have this person act as the tech host for each meeting and be there to control the sequence of speakers and help the presenter with the evening's program. That lets the speakers concentrate on the meeting rather than dealing with the little glitches that invariably crop up. Having a Zoom Coordinator also lets a speaker use their computer for a slideshow and/or use a smart phone to show a close-up or demos that support their talk.

I have a more detailed set of notes for getting started. If your club would like a copy, please get in touch by email.

Where to find speakers?

Our first couple monthly presentations were given by club members. Other interesting programs can be offered by borrowing videos from the Federation Program Aids library and playing the DVD video to your membership over Zoom. At our club we usually have a paid speaker, but finding one who is comfortable with Zoom takes a little digging. To fill our schedule of speakers through the end of the year, I contacted several CFMS officers and sent out a request on LA-Rocks and to contacts I have at clubs in other parts of the country. We are slowly developing a list of professional speakers, and I'm glad to share it with our Federation.

It's a new world these days, one I never expected to see in my lifetime. For me, there's too much risk in going out to a face-to-face meeting until vaccines become effectively used by over 70% of the population, and I feel that is no time soon. I think we're in this mess for a couple years. So online meetings are becoming a big part of how I keep in touch with friends & family, they're how I continue taking classes, and they're the best way to keep my club membership involved, in touch and healthy.

A club might be tempted to record the program so a member who missed the "live" presentation can view it later. Brad pointed out that these presentations are copyrighted intellectual property and to avoid possible lawsuits, they should not be shared outside of the club. If in doubt don't click the record button on the app. A professional organization to which I belong is using Zoom for its educational programs and some of our speakers have been quite specific when it comes to recording their presentation—they say no!



THE EARTH IS ONE GIGANTIC NOVEL, JUST WAITING TO BE READ

By Jennifer Haley, AFMS Historian

The earth is one gigantic and fascinating novel if we know how to read it. Within its great story, filled with so many mysteries yet to be discovered and treasures to be found, the earth even holds knowledge beyond our current beliefs of what once was and what can be. And there is an endless beauty in those rocks we love so much, isn't there? I find it so enchanting working with a stone to discover what beauty it holds that can't always be seen from the outside. Aren't we the lucky ones to have fallen in love with the hobby of the Earth Sciences, and the Lapidary Arts and Crafts.

I imagine many of us have been more focused on making homemade face masks instead of grab bags so far this year, but we can still have fun getting ready for what we love and enjoy, with those we want to be close with again within our dear hobby. I am daydreaming of the day when that will happen, and it will happen. Just think of all the wonderful society "show and tell" programs we'll have once we can get together again.

I love making obsidian beads, but never tumbled the rough I've collected, so I have that in the works. There are always cool ties to make in preparation for the hot summer field trips and for working in the garden, to give away. I have yards of grab bag fabric with a frog and toad print that are fun to make right now, in preparation for when the shows start again and when we can get together with the kids of friends. This time of being separated from people except by phone and computer has offered me the space and time to think about what new adventures I'd like to explore and create related to the hobby, and I am finding there are many.

A company that specializes in carving New Zealand jade came up with a beautiful idea of offering two pendants cut, carved and polished from the same stone, so two people who can't be together right now because of the social distancing, can feel still feel a closeness by wearing a stone cut from the same piece of jade. It gave new meaning to how we can look at a slab, apart from just to seeing how many good cabs we can squeeze out of the piece.

Earth Science Historical Spotlights: Did you know, it was the mining and mineral companies who developed the N95 mask which has been so important to protect our frontline

workers from the Covid-19 virus? Here's a great link to more information about it:
<https://www.fastcompany.com/90479846/the-untold-origin-story-of-the-n95-mask>

Did you know, that a key ingredient in the coronavirus tests is found in the hydrothermal waters at Yellowstone National Park and Lassen Volcanic National Park? Here's a link to explain it more ;
<https://www.who.int/news-insights/content/finding-answers-in-the-ocean/>

After WWII, memberships in rock and gem societies grew exponentially. This surge in interest included numerous new societies forming across the United States, followed by the formation of the American Federation of Mineralogical Societies. Those returning home from the war found solace in Recreational Rockhounding. They found a joy in the hobby and it helped heal their minds from war. The recreation was an ideal match for something the whole family could have fun with as well as being educational, as it is today. We are living in unusual times this year, brought on by the Covid-19 virus, which is challenging us all in so many ways. Americans have always been strong in their spirit, and a beautiful spirit it is. We will get through this, and everything will be all right, and I look forward to the time we can all be together again.

From *AFMS Newsletter*, June 2020

"A DIFFERENT VIEW ON THE INTERNET"

by Eric Brosius

Every now and then something comes along that is extremely useful to our hobby and especially collecting specimens in the field. If you own a Smartphone, tablet or even a laptop computer that has internet access while out in the field, UW Macrostrat Lab funded by the National Science Foundation and UW Geoscience has produced an absolutely fantastic App called "ROCKD" that is available for free from the Apple App Store or Google Play. This application gives you instant access to more than 155 geologic maps, specific information on individual rock formations that you may be standing on, a digital BRUNTON® Compass, a place to record your observations and more. Check it out at www.rockd.org.

From *AFMS Newsletter*, June 2020.

IS THIS STUFF SAFE?

by Mel Albright, AFMS Safety Chair

Suppose you are working in your rock shop and have some chemical on hand for a chore. Maybe you want to clean silver. Perhaps pickle a solder joint. Perhaps clean a mineral sample. Or maybe clean off some fingerprints. Or what's your chemical?

How do you know that the chemical is safe to use? How do you find what safety precautions you need to use it? There's help available.

First, you need to find the chemical name of the stuff. Some are easy to find - hydrogen chloride (acid), acetone (cleaning solvent), sodium bisulfate (pickle), sodium lauryl sulfate (soap bubbles), dodecyl benzene sulfonate (detergent) and the like. Some are not so easy - proprietary products in general. But a little search may tell you what chemicals are commonly used for what you are doing. Or, you may write the manufacturer of the proprietary product and request the Material Safety Data Sheet (MSDS) for their product. By law they must have one and must send you a copy upon request.

But for named chemicals there is a great reference available - the International Chemical Safety Cards. These contain all the safety information you might ever need when using a chemical - fire danger, skin contact danger, storage danger, breathing danger, and more. They are put out through the World Health Organization of the UN. In the US, they are available from The National Institute for Occupational Safety and Health of the Center for Disease Control. The fastest and easiest way to check these is on the Internet. The location is www.cdc.gov/niosh/ipcs/ipcs0000.html. They are arranged alphabetically and just one click and a little scrolling will get you to the chemical you want to know about. This is probably the most complete collection available.

My suggestion is that you copy the safety card for EVERYTHING in your shop (or write for the MSDS). Sure, it may be a bit of trouble, but even stuff you have used for years might be more dangerous than you realize. Take a cold winter day, get on the Internet, and check out your chemicals. YOU are the one who might be in danger.

From *AFMS Newsletter*, 12/99

Tip: Since most of us aren't going anywhere at the moment this might be another project to explore.

CFMS SHOW DATES

Shows and Events

Sponsored by

CFMS Clubs & Societies!

Please submit your

*Show or Event as soon as possible
to receive maximum advertising value!*

Email to:

SHOW DATES

Use the Online Show Form

at www.cfmsinc.org

(click on Shows)

*You should receive a confirmation
within 5 days after submitting your
Show Date information!*

****Special COVID 19 Message

Our shows are cancelling due to the current mandates of not gathering people in groups. If I am notified, we immediately post on line the cancelled show. Notice the future shows listed here lined out, are cancelled. If you have your new dates, get them to me and I will post them. 2020 Rescheduled Shows are shown in bold.

****Please check the Society Website before planning on attending a show. Stay healthy and safe where ever you are.
Sincerely, Jennifer Rhodes

2020

September 12-13; Arroyo Grande, CA
San Luis Obispo Gem and Mineral Club
Gems By The Sea
South County Regional Center
800 West Branch Street
Hours: 10-5 Daily
Contact: Mary Rafferty 805-458-9350
Email: show@slogem.org
Website: www.slogem.org/show

September 26-27; Lancaster, CA
Palmdale Gem & Mineral Club
Antelope Valley Fairgrounds
2551 West Ave H
Hours: 10-5 Daily
Contact: Allison McClung; 661-839-7403
Email: ali_cares@aol.com
Website: palmdalegemandmineral.org

September 26-27th; Lodi, CA
Stockton Lapidary And Mineral Club
Earth Treasures Gems Minerals, & Jewelry Show
Lodi Grape Festival Grounds
413 E Lockeford St
Hours: 10-5 Daily
Contact: NA
Email: NA
Website: www.stocktonlapidary.org

September 26-27; Long Beach, CA
Long Beach Mineral and Gem Society
Gems by the Beach
Long Beach Expo Arts Center
4321 Atlantic Ave
Hours: Sat 10-5, Sun 10-4
Contact: Anna Robertson, 562-577-9044
Email: lbgmsociety@gmail.com
Website: www.facebook.com/LBMGS

October 10-11; Grass Valley, CA
Nevada County Gem and Mineral Society
2020 Earth's Treasures Show
Nevada County Fairgrounds
11228 McCourtney Road
Hours: Sat 10-5, Sun 10-4
Contact: Mitchell Frank Van Heck
Email: 4vanclan5@att.net
Website: www.ncgms.org

October 10-11; Trona, CA
Searles Lake Gem and Mineral Society
Gem-O-Rama
13337 Main Street
Hours: Sat 7:30-5, Sun 7:30-5
Contact: Jim & Bonnie Fairchild; 760-372-5356
Email: email-slgms@iwvisp.com
Website: <http://www1.iwvisp.com/tronagemclub/>

October 11; Fallbrook, CA
Fallbrook Gem and Mineral Society
123 W Alvarado St
Hours: 9-4 Daily
Contact: Michelle Shearer; 760-805-2184
Email: info@fgms.org
Website: www.fgms.org

October 17: West Hills, CA
Woodland Hills Rock Chippers
Free Admission and Parking
First United Methodist Church
22700 Sherman Way
Hours: 10-5

October 17-18; Santa Rosa
Santa Rosa Mineral & Gem Society
Agates Abound-44th Anniversary
1351 Maple Ave
Hours: Sat 10-6, Sun 10-5
Contact: Jolene Coon; 707-849-9551
Email: santarosarockshow@hotmail.com
Website: www.SRMGS.org

October 31-Nov 1; Sacramento, CA
Sacramento Mineral Society
84th Annual Sacramento Gem, Mineral and Jewelry Show
6151 H Street
Hours: Sat 10-5, Sun 10-4
Contact: Alyssa Meisinger, 916-662-5819
Email: gemshow@sacramentomineralsociety.org
Website: www.sacgemshow.com

November 7-8; Ridgecrest, CA
Indian Wells Gem & Mineral Society, Inc.
Indian Wells Gem & Mineral Society 65th Annual Show
Field Trip on November 8
520 South Richmond Road
Hours: 9-5 Daily
Contact: John De Rosa; 760-375-7905
Email: jrocks@dslextrime.com
Website: www.indianwellsgemandmineral.com

November 14-15; Yuba City, CA
Sutter Buttes Gem & Mineral Society
29th Annual Festival of Gems & Mineral
442 Franklin Hall
Hours: Sat 10-5; Sun 10-4
Contact: Karen Horita; 916-677-6696
Email: horita@comcast.net
Website: www.sutterbuttesgemmin.org

November 21-22; Anaheim, CA
American Opal Society
Business Expo Center
1960 S Anaheim Way
Hours: Sat 20-5; Sun 10-4
Contact: Kathleen James; 714-501-9959
Email: aos.editor02@gmail.com
Website: www.opalsociety.org

2021

March 13-14; Arcadia, CA
Pasadena Lapidary Society
Inspiration Unearthed
62nd Annual Tournament of Gems
Arcadia Masonic Center
50 W Duarte Rd
Hours: 10-5 Daily
Contact: Ellen Ferrell, 727-512-0381
Email: ellenbf2007@aol.com
Website: www.pasadenalapidary.org

National/Regional Shows:

California Federation
CANCELLED SHOW
~~June 26-28, 2020~~
~~81st CFMS Show & Convention~~
~~Hosted by CFMS~~

rescheduled for 2022
~~April 16-18, 2021~~
Lancaster, CA

Eastern Federation
Tentatively Postponed
Oct 23-25

2021 July, Syracuse, NY
2022 September, Harrisburg,
PA

Midwest Federation
Sept 18-20, 2020
Howell, MI
Hosted by Livingston Gem &
Mineral Club

2021 September 10-12
Toledo, OH

Northwest Federation
CANCELLED SHOW
~~Ogden, UT~~

Rocky Mountain Federation
Big Piney, WY

AFMS 2021
April 21-25
So Jordan, UT

South Central Federation
Oct 10-11, 2020
In Conjunction with the 51st
Gem and Mineral Show of
the Tri-City Gem and
Mineral Society
Mayborn Civic and
Convention Center
3303 N 3rd St
Temple, TX
Hours: Sat 9-6; Sun 10-5
Contact: David Farhie; 512-
826-2754
Email: dfarhie@gmail.com

**South Central
Federation**
October 10-11
Temple, TX
Corrected Date

2022 AFMS Show
January 29-30, 2022

Cancelled Show
Southeast Federation
October 16-18
Knoxville, TN

**EACH CLUB/SOCIETY SHOW
SHOULD BE LISTED HERE**

**DON'T FORGET TO UP-
DATE YOUR CLUB
WEBSITE WITH YOUR
NEW SHOW DATE**

**Check for show links at
www.cfmsinc.org/shows**

REMINDER

**Advertise your Show in as many
Free locations as possible!**

1. **Local newspapers**
2. **Current events
sections!**
3. **Local TV stations,**
4. **Community
calendars!**
5. **Other Local Shows**

**Advertise your shows in
the *Rock & Gem Magazine!*
[www.rockngem.com/
showdate-submissions/](http://www.rockngem.com/showdate-submissions/)
*Send the information in
early so it's published in
the magazine as well as
online.***

2020 CFMS Officers, Chairmen and Committee Roster

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Juanita Pardun (see 1st VP)

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Marcia Goetz (see President)
Tony Fender (See Bylaws)

CFMS NEWSLETTER EDITOR

Pat LaRue (see Exec Sec/Treas)

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CUSTODIAN

Juanita Pardun (See 1st VP)

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Registrar
Audrey Harvey—Camp Mgr South
Registrar

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Past Presidents Case—Sandy Fender
Photo Restoration—John Martin

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LEGAL ADVISOR

OPEN

LONG RANGE PLANNING

Tony Fender, Chair

All living CFMS Past Presidents
2020 Executive Committee

MEMBERSHIP

Bob Rush (Pat) (See Treasurer)

Dick Pankey (Betty)
Fred Ott

CFMS Newsletter September 2020

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Nancy Brace-Thompson
Susan Chaisson-Walblom
Heidi Hall
Dick Pankey
Colleen McGann (alternate)

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Tony Fender (See Bylaws)

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Jennifer Rhodes (See Show Dates)
Sandie Fender (See ESS)
Juanita Pardun (See 1st VP)

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SCHOLARSHIP-CFMS

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OPEN

SHOW CONSULTANT-SOUTH

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AD HOC

FACILITY FUND

Margaret Kolaczyk, Chair

THE CALIFORNIA FEDERATION of MINERALOGICAL SOCIETIES

ENDOWMENT FUND

Founded June 28, 1987 by CFMS Directors in Convention, Turlock, California

The CFMS Endowment Fund was formed to provide a stable source of income to financially assist the programs and services the CFMS provides to its members. All donations remain as principal and only earnings are available for distribution to the CFMS. The Fund is open to receive most types of assets. *(Non-cash items will be converted to cash as is prudent. Donating appreciated assets offers a charitable tax deduction without Capital Gains Tax).*

Fund Categories:

Patron Society: A Society or Club having donated \$100 plus \$1 per member is given special recognition on a Patron Honor Plaque that is on display during CFMS shows and other events.

Patron: A person (may be a couple) having donated \$100 or more. Also has name(s) posted on the Patron Honor Plaque and receives a Booster Pin.

Booster: A person having donated \$25 to the Fund. The Booster pin, which was designed by Chuck Davis, is given to any person upon donating \$25 to the Fund.

The Endowment Fund benefits the now generation and generations to come. Join in and support the Earth Sciences by sending in your check or pledge in support of the CFMS Endowment Fund.

-----Cut here and mail with check or pledge-----

Here is my Check to the CFMS Endowment Fund for:

\$5 ____ \$10 ____ \$15 ____ \$20 ____ \$25 ____ \$50 ____ \$75 ____ \$100 ____ or \$ ____

Pledge to donate \$ ____ by December 31, 2020 or \$ ____ by ____

Donation is ____ Individual ____ A Memorial For: ____

Name: ____ Phone (____) ____

Address: ____

Mail to: Pat LaRue
P.O. Box 1657
Rialto, CA. 92377-1657

All gifts to the CFMS Endowment Fund are tax deductible as allowed by law

CFMS NEWSLETTER

PO Box 1657
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Pat LaRue, Editor

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