

SEARCHERS BOARD OFFICERS

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- 1st VP: Sharon Burson
- 2nd VP: Andrew Bloxom
- Director: Doug Flaugh
- Secretary: Jamie Cassidy -Curtis
- Treasurer: Charlotte Spalding
- Federation Delegate: Charles Walker
- Committee Chairpersons
- Editor: Linda Horn
- Historian:
- Hospitality: Lorri Renck
- Library: Inez Flaugh
- Monthly Drawing:
- Sunshine:
- Veteran Liaison : Charles W.
- Website: Steve Duncan
- Workshop: Adrian Callard

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The Rock Slab News

The Searchers Gem & Mineral Society, Anaheim CA

VOLUME 57, ISSUE 8



AUGUST 2020

The President's Message

Hello Searchers,

I hope this message finds you healthy and doing well. The Coronavirus pandemic is grinding on. For the foreseeable future, we have been educated on the importance to continue to maintain a 6-foot physical distance from others, wear a face covering when in public and avoiding large group events. We do this not only to protect our own health but the health and life of our loved ones as well as other people we may come in contact with.



As of this writing, the Anaheim Community Center remains closed and there is no scheduled reopening date. For now, our club activities cannot include face to face meetings. Thanks to Sharon Burson and Margaret Hogarth, about 18 individuals enjoyed our first video general meeting via Zoom software on July 14. We had the pleasure of seeing and hearing Dr. George Rossman who is a professor at Cal Tech who gave a great talk on Color in Diamonds. We are planning our second "virtual" general meeting on August 11 at 7pm that will also be held over the internet using "Zoom" software. You will need a computer or smart phone with internet access to participate in this meeting. More details on the August program will be available soon.

The Board has continued to meet via Zoom web conferencing software. This month, we are pleased to present proposed changes to the Bylaws and Standing Rules for membership review and comments. There is a separate article in this month's slab that provides a high-level summary of these proposed changes. You will also find red-line versions of the Bylaws and Standing Rules documents that show all proposed changes on the club's website. They should be available by the first week in August. We would like your feedback on these proposed changes over the next few weeks. We are not asking you to vote on these changes now – we are asking you to review and provide feedback. The Board is also pleased to announce a new source for Searcher Club T-Shirts as well as a wide variety of other items bearing the Searchers logo. These items can be purchased through the Fine Art America website (<https://fineartamerica.com/featured/searchers-logo-kim-strange.html?product=regular-tshirt>). Be sure to check out the variety of different clothing products, sizes and colors that are available by selecting from the drop-down menus. Check out the other logo items that are available at the bottom of the page – there is everything from pillows to tote bags to beach towels to cellphone cases to face masks available with the Searchers logo. The club earns a small commission on each sale so purchasing items helps support our club AND our club does not have to fund or manage inventory under this new approach.

That's all for now Searchers. Stay healthy and stay tuned for more details on the club's reopening!

| ***Please remember to save slab donations for the vets.**

Searchers Club Meetings and Presenters

Board Meeting- Aug. 4th

Member Meeting– Aug 11th ZOOM meeting

NOTE: The latest is that the Community Center will be closed through August.

Searchers Board meeting – July

The Searchers board met via Zoom on July 7 at 6:30 pm. Items discussed included:

The Bylaws subcommittee is almost finished writing proposed changes to the Bylaws, Standing Rules, and Job Duties documents. The drafts will soon be sent to the rest of the board, then to the Searchers members, for review in accordance with the current Bylaws' requirements for changes.

Members will soon be able to order T-shirts with the Searchers logo online. More details will be available soon.

Searchers general meeting – July

On July 14, Searchers held the first general meeting since the pandemic shutdown last March. The meeting was held on Zoom because the Anaheim Downtown Center doesn't have a scheduled reopening date yet. An email blast with details and links was sent to Searchers members before the meeting.

Our guest speaker was Dr. George Rossman from the California Institute of Technology, who gave an interesting presentation about synthetic diamonds. Highlights included:

After the 1797 discovery that diamonds are pure carbon (burning them produces carbon dioxide), many people tried to convert cheap forms of carbon (such as charcoal) into diamonds. However, none of the supposedly successful attempts could be replicated, and several were later proven to be hoaxes.

In 1955, General Electric made the first verified synthetic diamonds. Early synthetic diamonds were suitable only for industrial uses, but now gem-quality synthetic diamonds are available in a wide range of colors.

The most common methods of creating synthetic diamonds are CVD (chemical vapor deposition) and HPHT (high-pressure high-temperature). Industrial grade nanodiamonds (such as tiny ones used for polishing) can also be created by detonation synthesis (i.e., using explosives).

Only a commercial gem laboratory can tell whether a gem-quality diamond is synthetic.

Saw Oil Available

The club supplies saw oil at a good price. It is located at Jim Peterson's home. Bring your own 5 gallon container. The cost is \$60 for 5 gallons. Call 714 904-8573 and make a check payable to "Searchers"

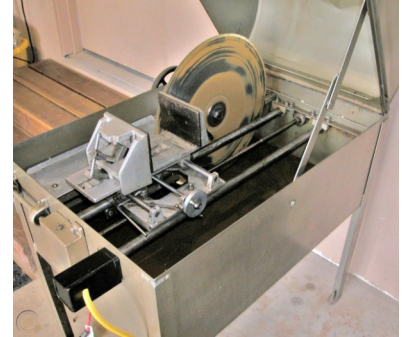
**For field trip
information
contact:
Andrew
Bloxom Field
Trips,
Searchers
Gem and
Mineral
Society,
andrew.bloxom@gmail.com**

Aug Meeting Topic - Design and Build Your Lapidary Workshop

By Doug FLaugh

A presentation on the considerations and process of designing and building lapidary equipment for home use.

As a metal working hobbyist and retired engineer Doug's entry into lapidary work offered new opportunities to build quality equipment while saving money. This presentation will walk you through the entire process of designing and building a 16" slab saw. We will also discuss other potential projects in work, and take questions from the



Searchers will have the July **general meeting by Zoom, Aug11 2020 at 7:00 p.m.**

Zoom is dependent on a computer/tablet/phone with a microphone and camera, and Zoom loaded on it.

If you need to download Zoom, do so at <https://zoom.us/>

We would set an appointed day and time (have Zoom downloaded) and then click on the meeting link below. Then you would click the "join meeting" button, then enable your microphone and enable your video. If you are using an iPad you might have to touch the screen to see the speaker and video options at the bottom.

NOTE: for those who can't use Zoom, call us, we would love to have you!

877 853 5247 US Toll-free

888 788 0099 US Toll-free

Meeting ID: 220 276 8016

Topic: Searcher's Meeting Room

Join Zoom Meeting

<https://tcc-services.zoom.us/j/2202768016>

Meeting ID: 220 276 8016

One tap mobile

+16699006833,,2202768016# US (San Jose)

+13462487799,,2202768016# US (Houston)

Dial by your location

+1 669 900 6833 US (San Jose)

+1 346 248 7799 US (Houston)

+1 253 215 8782 US

+1 301 715 8592 US

+1 312 626 6799 US (Chicago)

+1 929 436 2866 US (New York)

Meeting ID: 220 276 8016

Find your local number: <https://tcc-services.zoom.us/u/>



Field Trips

Due to the current COVID-19 virus issue, all field trips are canceled until further notice. We will be back looking for those rocks as soon as possible!!

Memories: Searcher's Long-Term Trip, July, 2010



Our trip started with a field trip to Panoche Road.



From there, we branched off and continued north; I followed Steve and Marcia.



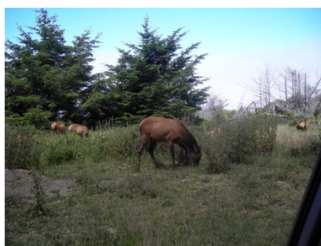
We admired some gorgeous scenery along Highway 1



We walked in the river at Swimmer's Delight, Van Duzen River, looking for anything interesting in the river gravel.



We stopped for a hike in Fern Canyon. And made a new little friend... It was gorgeous!



At Prairie State Park, there were many elk.



In Oregon, we met my sister at Whiskey Creek Road where we looked for agates and petrified wood in the cold stream that emptied out onto the beach. Someone was flying a big kite



We went to a botanic garden in Coos Bay, Oregon

Continued on pages 5 and 6



On our way to rockhounding, we drove around Crater Lake, where Steve played in the snow. Looks pretty cold in sandals, Steve!



At Richardson's Ranch we met up with Jimmy and



Show us how it's done, Esther! Some hard won moss agate



The birds at Richardson's Ranch are so interesting. The guinea hens chase each other all over among the peacocks. There were emus, also. After a stop in Prineville, OR where we enjoyed the Elkins Gem Stones store, with their pretty garden and amazing curly-haired horse in the backyard, we headed to Glass Buttes.



Glass Buttes is an amazing place with obsidian everywhere you look. We met up with more Searchers. There were multiple kinds of obsidian, and we tried to find them all: silver sheen, gold sheen, double flow, triple flow, rainbow, mahogany, fire, and more that I can't remember.



Our guides studying the maps...

Glass Buttes has watering holes for grazing cattle, which, we quickly discovered, supported small biting flying insects. You might notice that we desperately wrapped clothes around our heads to lessen the bites. We had some herbal insect repellent so we all smelled like lemon eucalyptus.





If we waited long enough, the bugs went to bed and we could relax.



It is such a beautiful place!

From there, we met up with pre-arranged guides who took us to a variety of sites in eastern Oregon. They went everywhere a Jeep could go in their little Subaru Forester. It was pretty amazing! Unfortunately, I accidentally blew away all of my photos when I filled up the camera memory in Virginia City, Nevada. I broke off from the group, and circled through Nevada on my way home, visiting Great Basin National Park then friends and relatives in Las Vegas and Pahrump.



Lehmann Cave in Great Basin Park was spectacular!



As was the bristlecone pine



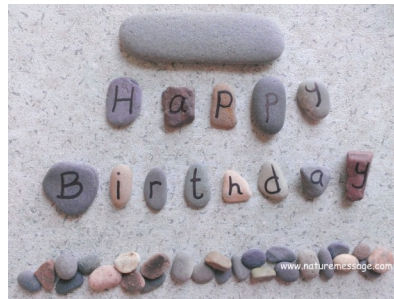
Lots of rocks in that park!

Searchers takes such wonderful field trips. Maybe we can reprise this trip in the future.
Margaret Hogarth

Jim Peterson, a long time member, is celebrating his 90th Birthday this month



Jim's mail box



7/6/2020 DRAFT

Summary of Proposed 2020 Searchers Bylaws/Standing Rules Changes

1. There are currently three organizational documents for the Searchers club. They are the Bylaws, Standing Rules and Job Duties documents. The Standing Rules and Job Duties documents largely duplicate each other currently. Therefore, it is proposed to combine these two documents into a single club document called the Standing Rules and Job Duties document.
2. It is proposed to add two new Board seats for the current Shop Chair and Show Chair positions. The rationale behind this proposal is as follows: The shop is an important aspect of the club that attracts new members. Because of this and because the club makes significant financial investments in the shop, the full Board needs a greater understanding of the shop functions and needs. Therefore, the Shop Chair warrants a Board position. The annual show is the club's major fundraising event. The show is central to our mission of providing community education and provides financial resources that supports other club functions. For these reasons the Show Chair should be a Board position. These two new Board positions would be elected in the same manner and have the same term as other Board positions.
3. It is proposed to change the term of Board positions to start immediately upon the annual meeting and election in November rather than have the term start in January. The rationale for this change is to improve the Board transition process and eliminate the current "lame duck" period between the election in November but before the new Board term starts in January.
4. It is proposed to clarify the current Bylaws language regarding which category of membership pay dues. We propose to clarify that adult members pay dues and that junior members do not pay dues.
5. We propose to add language in the Board section of the Bylaws stating that the Board is responsible for assuring that all provisions of the Bylaws and Standing Rules are fully complied with at all times.
6. We propose to add language to the Treasurer section of the Standing Rules that require;
 - a. The Treasurer to keep the club's books and records on an accrual basis of accounting in compliance with generally accepted accounting principles.
 - b. The Treasurer to prepare an annual budget of projected revenues, expenses and cash flows that is presented to the Board at their January meeting. There is no requirement for a budget currently.
 - c. The Treasurer to maintain physical custody of club financial records at all times.
 - d. The Treasurer to provide the Board with copies of all State and Federal documents completed on behalf of the club.
7. We propose changes to the Standing Rules and Job Duties document in both the Membership Chair and Treasurer sections to improve the accuracy of the Membership Roster document and to increase the frequency that the updated roster is shared with the Board from annually to quarterly.

Some of you Searchers may have known Bob Reynolds, he has been a figure in local rockhounding for years. Here is his obit:

Bob Reynolds, 76, passed away Tuesday morning, July 21st, 2020 at home in Redlands California with his wife Jennifer at his side. He succumbed to bone cancer after five years of treatments for prostate cancer. Bob has been loved by thousands of individuals during his **lifetime** of sharing about rocks, minerals and fossils at the San Bernardino County Museum for 32 years and then as a volunteer **preparing** fossils and **engaging** visitors for years beyond. He was President of the Southern California Friends of Mineralogy for over 25 years, Field Trip Coordinator for Cal State's Desert Symposium Inc. for over 25 years and published hundreds of articles during his years of research. Memorial services are not feasible at the present time, but will be conducted after this COVID-19 pandemic subsides. He is survived by his wife Jennifer, son Jedediah, daughter Katura, and 4 grandchildren.

Upcoming 2020 CFMS Gem Shows

For a more complete listing of shows go to web-site: www.cfmsinc.org

Due to the ongoing virus check to see if any shows are still on. Most all have been canceled

August 15 – 16; TEHACHAPI, CA
 Tehachapi Valley Gem and Mineral Society
 500 East "F" Street, Tehachapi
 Hours: 9 am – 5 pm
 Contact: (661) 972-1117
 Web site: <http://www.tvgms>

September 12-13; ARROYO GRANDE, CA
 San Luis Obispo Gem and Mineral Club
 South County Regional Center
 800 W. Branch St., Arroyo Grande
 Hours: 10 am – 5 pm
 Admission: \$5, children 12 and under free
 Email: show@slogem.org

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

September 26 – 27; LODI, CA
 Stockton Lapidary and Mineral Club
 Lodi Grape Festival Grounds
 413 East Lockeford Street, Lodi CA 95240
 Hours: 10 am – 5 pm daily
 Earth's Treasures; Gems, Minerals and Jewelry show
 Web site: <http://stocktonlapidary.org>

October 10 – 11; TRONA, CA
 Searles Lake Gem and Mineral Society
 13337 Main St., Trona
 Gem-O-Rama Hours: Sat 7:30 am – 5 pm, Sun 7:30 am – 3 pm
 Contact: Jim & Bonnie Fairchild, (760) 372-5356
 email: slgms@iwvisp.com
 Web site: <http://www1.iwvisp.com/tronagemclub/>

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

October 17-18: SANTA ROSA, CA
 Santa Rosa Gem & Mineral Society
 1351 Maple Ave., Santa Rosa, CA 95404
 Hours: Sat 10 am – 6 pm, Sun 10 am – 5 pm
 Contact: 1 707 849-9551, santarosarock-show@hotmail.com
 Website: <http://SRMSG.org>
 Flyer: [agate-one.jpg](#)

October 24 – 25: SACRAMENTO, CA
 Sacramento Gem & Mineral Society
 Scottish Rites Center
 6151 H Street, Sacramento, CA 95819-2604
 84th Annual Sacramento Gem, Mineral and Jewelry Show
 Hours: Sat 10 am – 5 pm, Sun 10 am – 4 pm
 Contact: (916) 662-5819, gem-show@sacramentomineralsociety.org
 Web site: <http://sacramentomineralsociety.org>
 Show web site: <http://sacgemshow.com>

November 14 – 15: YUBA CITY
 Sutter Buttes Gem & Mineral Society
 Yuba-Sutter Fairgrounds
 442 Franklin Hall, Yuba City, CA 95991
 Hours: Sat. 10 am – 5 pm, Sun. 10 am – 4 pm
 Contact: (916) 677-6696, horita@comcast.net
 Show web site: <http://sutterbuttesgemmin.org>

November 21-22; ANAHEIM
 American Opal Society
 Business Expo Center, 1960 S. Anaheim Way, Anaheim 92805
 Adults – \$5, Students and children under age 15 are free; Free parking
 Hours: Sat 10 am – 5 pm, Sun 10 am – 4 pm
 Contact: (714) 501-9959, aos.editor02@gmail.com
 Website: <http://opalsociety.org>
 Show Flyer: [2020Flyer.jpg](#)



August Birthstone: Peridot and Spinel



Searchers Gem & Mineral Society

General Information



Check our website for unexpected changes in schedule!

www.searchersrocks.org

General Meetings: 7 PM, 2nd Tuesday of each month, Jan - Nov

Board Meetings: 6PM, 1st Tuesday of each month, Jan - Nov

Workshop: Thursday 5:30 to 10:00 PM and Saturday 2:30 to 7:00 PM

Location: Anaheim Downtown Community Center
250 East Center St.
Anaheim, CA 92805

Mailing Address: Searchers Gem & Mineral Society, Inc.
P.O. Box 3492
Anaheim, CA 92803

Website: www.searchersrocks.org

Membership Dues:	Individual	\$25
	Couple	\$35
	Junior (17 & under)	\$10

Valid Jan.1-Dec.31, not prorated

Bulletin: Submissions due 3rd Friday of the month via e-mail to: editor@searchersrocks.org.

Bulletin distributed 1st week of each month. Mail exchange bulletins to the editor:

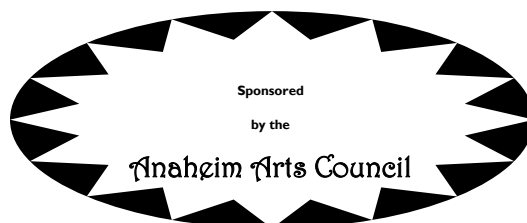
Searchers —Linda Horn Editor

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American Federation of Mineralogical Societies



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