SEARCHERS BOARD **OFFICERS**

- President: Robin Larzelere
- welcomehomestudio@gmail.com
- Ist VP: Gwen Sharp
- 2nd VP: Steve Duncan
- **Director: Kim Strnnge**
- Secretary: Jenny Rohl
- **Treasurer: Sue Gevedon** Federation Delegate:
- Nancy Bird **Committee Chairper-**
- sons Editor: Linda Horn
- Historian:
- Hospitality: Lorri Renck
- Library: Inez Flaugh
- Veteran Liaison :
- Website: Steve Duncan
- Shop Chairman: Charles Walker
- Show Chair: Margaret Hogarth

IN THIS ISSUE

Field Trips	4
Club Meetings	2
Upcoming CFM	10
Shows	

POINTS OF INTEREST FIELD TRIPS GENERAL MEETING SPEAKERS

The Rock Slab News

VOLUME 59, ISSUE 3

The President's Message

Greetings Searchers,

The Gallery Display of Searchers' work is generating interest in the club. A new member contacted the club this week through the website, and 11 visitors came to the gallery on Saturday, February 19th, to see the work. Two visitors took membership applications from the workshop. If you have not seen this show, it is a rare event. Many of the members have decades of experience and it shows in the stunning jewelry and unique rock and mineral



2022

specimens. The show closes on Thursday, March 24. The Anaheim Downtown Community Center is open 9 to 5, Monday through Saturday, and 9 to 2 on Sunday.

The club has signed up to have a table at the 3 hour, STEAM event, on Saturday, March 26, at the Anaheim Public Library, 500 W. Broadway. Thank you to John O'Conner who has worked events like this in the past, and stepped up to organize this one, along with Jamie Cassidy-Curtis' support. Won't you come out for an hour and bring one of your exceptional rocks, and share your rock knowledge? Or help make the lapidary rings? I will have a Searchers gift from Fine Art America to raffle off for the volunteers.

And for fun: What do you call two carbons in a relationship? *

Sincerely, Robin Larzelere

Let's welcome our new members: Jamie Nalbandyan, Audrone Kazlauskene





Check out our "new" Facebook page: https://www.facebook.com/groups/564049648337138



MARCH

*carbon dating

PAGE 2

Searchers Club Meetings and Presenters

Board Meeting- March 1st

Member Meeting- March 7th in the Anaheim Community Center

Searchers board meeting February 1, 2022 in peron at the Anaheim Community Center and via Zoom The meeting began at 6:30 PM. Robin Larzelere, Charles Walker, Margaret Hogarth and Jenny Rohl were in attendance in person. Steve Duncan, Gwen Sharp, Kim Strange attended via Zoom. Nancy Bird and Sue Gevedon were absent.

The membership application was finalized and approved by the board with Kim Strange dissenting. New members will no longer need board approval to join the club in order to make the membership process smoother. The new membership form is posted on the searchers' website.

Library – 30 day check out period was approved by the board.

Searchers will have booth at the Anaheim Public Library STEAM event and John Connor to make rings and show geology-based information. Event will be held and March and we are asking for volunteers.

Gallery Display of Searchers' work is being worked on with the Cultural Heritage Association.

Imaginology will be held April 6 and 7, 2022. We need volunteers to sign up for this event at the O.C. Fairgrounds, Costa Mesa, Steve Duncan will send out an email blast to request volunteers to coordinate the event and sign up for it. Gallery Display of Searchers' work is officially completed. It will be in place until March 31. Thanks to all who placed their works on display.

The slab saw in the work shop requires another part and Charles Walker will purchase it for the club.

Searchers Member Meeting– February 8, 2022 via Zoom

The meeting began at 7:00 PM via Zoom. As of March 1, 2022 only those paid for in 2022 will be included on the membership roster. John Connor has volunteered to lead the STEAM event, Saturday, March 26th, from 11 AM - 2 PM at the Anaheim Central Library. Volunteers are still needed for the booth. We will be making rings like we have in the past. Fourteen members are showing their works in the Gallery at the Anaheim Downtown Community Center. The February field trip will be led by Doug Flaugh to Hector Hills and Hector Flats Feb 12&13, 2022. Volunteers are needed for Imaginology, April 6 and 7, 2022. Victoria Purpura will chair the event, volunteers need to run the booth. We need people to tumble rocks and donate prizes for the show. There is an exhibit case available for members to exhibit their collections.

Our speaker for the evening was Dr. George Rossman. He is a professor of Mineralogy in the Division of Geological and Planetary Sciences at California Institute of Technology. He is the current president of the Mineral Society of Southern California (MSSC). The topic of his talk was "A Journey to the Arkansas Quartz Mines."

At the beginning of his presentation George showed a really big quartz crystal that was given to him by one of the mine owners. The quartz area in Arkansas occurs in the Ouachita mountains a little north of Hot Springs, AR. The map below shows the location of the deposits and the key areas of interest in the area.



THE ROCK SLAB NEWS

Searcher News

March Speaker: Luis de los



Our March speaker is Luis de Los Santos. He will be speaking on Argentina agates vs. U.S. agates; formation, features, familiarity, i.e. Condor, Puma, and Crater agates.

Luis was born in Argentina and began collecting rocks, crystals and gold at 6 years old. He attended the National Conservatory of Dramatic Art in Buenos Aires and became well known as an actor in theater, radio and television. However, rocks drew him back. After attending the Denver Gem and Mineral Show in 1989 with a bag full of petrified pinecones and selling them all within 5 minutes, he was hooked! He moved to Ontario, CA and has since returned to Argentina several times a year to explore and dig. His travels to remote, inhospitable areas in Patagonia make Sperry Wash look like Sunday in the park. During his travels he found and named Condor agate in 1992, Puma agate in 1993, and Crater agate in 1997. Articles regarding these finds have been published in Rock & Gem and Lapidary Journal.



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"

Upcoming Fields Trips

March 12, 13 Chuckwalla Springs

There will be a field trip on March 12, 13 to Chuckwalla Springs (between Desert Center/ Blythe). The trip will be led by Searcher Robert Burson. We will be collecting agates (plume, moss, fortification, and banded), and Jaspers of many colors. Sagenite is found here too. There are also agate filled geodes and amygdules.



This is a particularly beautiful spot. The spot itself is a reward. BE AWARE: **4 WHEEL DRIVE and high clearance** is what should be driven here. This is a challenging route with some tricky rocky parts. The Searchers are not responsible for damages to your vehicle, as usual we will sign waivers of liability. For people who come to camp without the right kind of vehicle there is always the possibility of carpooling with someone who does, as well as the possibility of a separate trip to a less challenging location. If you plan on coming on the trip and do not have the right vehicle let us know in advance and we can try to plan ahead.

The camp will be accessible by RVs and cars, although the last stretch of the road may need to be driven carefully. This will be a dry camp, bring everything you need. Don't forget sunscreen and hats, lots of water. It could be hot during the day and cold at night. Gas and simple supplies are available at Chiriaco Summit and Blythe has anything you could need, including motels. We will be having our traditional potluck on Saturday night, so bring something good to share. Telling tall tales around the campfire is also on the agenda, so bringing a little firewood is a good idea.

We will leave the camp every day at 0830am. We will carpool as required. You will want to take lunch. Standard rock tools should suffice, rock pick, gloves, and a spray bottle. You may want a small sledge and gad, or a Geo Pick.

Directions:

Take 91 freeway East to the 60 South. In Indio take 10 East travel to first exit past Desert Center. Take Corn Springs exit, which is 9.3 miles east of Desert Center. Take the old highway east 13.2 miles to Graham Pass Road. Turn right and go south for 5.9 miles to the Chuckwalla Springs Rd, there should be a sign here. We will put out some Searchers signs to help you find your way. Without traffic it is about 3 hours and 20 minutes from Anaheim to the freeway turn off.

If you have any questions about the trip feel free to contact Robert at 562 706 4892 or Steve Duncan at 714 724 7102. For people that like to motel it, rooms in Blythe are usually reasonable if you shop around ahead of time.

HOPE YOU CAN MAKE IT. Robert

April

The April Field Trip is planned for **April 9 and 10.** Saturday will be digging for Chapenite at Siam Siding, and Sunday will be a half-day collecting trilobites near camp. The camp location is off of Cadiz Rd, near Chamblis CA. To get to the campsite you will take I40 East to the Ludlow exit, go right at the end of the exit, and take the first left onto Nat'l Trails Hwy (old route 66). Continue east on Nat'l Trails Hwy, past Amboy to Chambliss, then turn right onto Cadiz Rd. Cadiz Rd swings in a wide left turn, followed by a right turn over the train tracks. The (left) turn to the campsite is BEFORE the turn towards the tracks. There will be a Searchers sign marking this turn-off onto a dirt road. If you cross the tracks you have gone too far. The campsite is only a short distance off of the paved road. We will have a fire on Sat night and a potluck for those who wish to participate. The camp is a dry camp, with no facilities of any kind. Bring everything you need, don't forget lots of water, sunscreen, hats, and rock tools, and gloves. A passenger car can make it to camp if driven carefully, for the collecting sites high clearance vehicles are preferred, and 4x4 is the cat's meow.

Upcoming Fields Trips

April trip continued

We have found in the past that the Siam Siding collecting works best if we form small digging teams that then share their findings, as you need to dig large holes \Box . You will need shovels, and maybe a bucket to move sand away so it doesn't slip back in your hole.

For trilobite collecting there are several locations near each other, some easy to get to, some involving some scrambling on loose shale. The collecting sites are only a short distance from camp, without 4x4 you will stop earlier and walk a little further, aggressive 4x4 drivers can get very near to the sites. A small shovel comes in handy here also, as we will be looking for fossils in shale, and will need to clear out the non-fossil bearing material to allow us to keep working the hole. Here also small digging teams are the way to go.

Both of these sites can get very hot in April, some sort of shade generator is a good idea, large umbrellas work great, small pop-up canopies also work well, but are a bit more awkward to move around.

The Sat trip will leave from camp at 0830. We will not be returning to camp for lunch, so you will want to bring your lunch. Sunday's trip leaves at 0800.

One note about getting to the campsite, the last time I was there, Nat'l Trails Hwy was closed just past Chambliss, and in fact, the road was blocked to through traffic before Chambliss and required you to drive past the barricade to get to Cadiz Rd. Just an FYI.

I (Steve Duncan) will lead this trip, if you have any questions about it please contact me. 714 724 7102 <u>mrsteveduncan2@gmail.com</u>

May

May trip is tentatively planned for May 14 and 15 at Lavic Siding Saturday and the Cady Mountains Sunday.

The Saturday portion at Lavic is specifically aimed at new or non-members that we recruit at the show. We will need some experienced rockhounds to join us, and we will try to pair up newbies with experienced rockhounds for educational purposes. Sunday we can choose some Cady sites.

I will lead this trip, maybe I will wrangle a co-leader for the Cady's part. More details to come.

<u>June</u> Too hot.

Monthly Field trips should resume in September. We may look for a hot weather trip sometime during the summer. There are rumblings about a Utah/Idaho/Oregon trip?

For the collector who does not have enough Rocks and too much Money -

Check out this website.

https://www.irocks.com/galleries





For field trip information contact: Steve Duncan mrsteveduncan 2@gmail.com 714 724-7102

Trip Report Feb 12 & 13 North Hector

Campers began arriving early Friday to the Lavic Siding camp site for the North Hector field trip. The camp site offers is own collecting opportunities and some good material was collected there throughout the weekend.

On Saturday morning after the waiver signing and socializing, eight vehicles caravanned to the first collecting site for Golden Jasper. The material was plentiful, with Golden Jasper and multi-colored jasp-agate filling buckets. After about 90 min the group moved less than half a mile to the second collecting spot where Banded Jasper was collected. A congenial and relaxing lunch followed before moving on to the third location another quarter mile on. Petrified bog in pastel green and blue shades as well as some agates we're collected. The fourth and final spot of the day in the Hector flats between the RR tracks and the freeway yielded a variety of tumbling material. Back at camp the traditional Searchers Pot Luck brought together great food, family and friends. A campfire rounded out the evening.

Sunday morning dawned to a reduced contingent as several campers departed for Superbowl parties back home. The remaining Searchers opted for an exploratory expedition instead of the planned Hector Hills collecting. With Bill Hogarth's expert guidance the group navigated to two old mines south of the freeway to explore these historical sites.

It was another successful Searchers weekend leaving us looking forward to the next field trip.























PAGE 8



In order to participate, please email kford@anaheim.net or call 714-765-1746 AND fill out the registration link below:

https://forms.gle/M5neYAcLeqKjFLQJA

We ask that all groups participating provide a hands-on STEAM related activity for children in elementary school to complete. For this event you are not allowed to sell anything, but you are allowed to promote your business/group/nonprofit.

If your company/group is interested in sponsoring the advertising/printing costs or donating prizes for those that are attending this event, please contact Katrina Ford – <u>kford@anaheim.net</u> for a further discussion.

Thank you so much for the consideration in joining us for this meaningful community event in bringing hands-on science and art to the children in Anaheim!

Meeting Minutes continued from Page 2

At one time, 300 MYR ago, the Gulf of Mexico collided with North America. Hot Fluids came up from down below and deposited Quartz in veins. These were exposed by gradual erosion so that the quartz veins appeared at the surface. The quartz veins are similar to the pegmatites we have in our mountains. Dr. Albert Engel studied the area and some of his original specimens are in the archives of Cal Tech.

George Rossman toured mines around Blue Springs, AR including the McEarl mine and the Coleman Mine. The Coleman Mine was mined for radio crystals in the 1940's.

He then went to the Avant Mine which is currently run by James Zigras It covers over 11,000 acres and is the largest quartz mine in the world. The quartz from this mine goes to the specimen trade and several spectacular specimens have been purchased by some of the leading museums worldwide. In order to become a world-class specimen, the crystals are carefully removed from the mine. They are cleaned in oxalic acid to remove the iron stains and then washed in several water baths. The crystal plates are carefully reassembled by the mine experts and put on display.

From the Avant mine, George went to the McEarl mine, where the quartz veins run 1 to 2 feet wide. From there he went to Mount Ida where he found planerite (related to turquoise), variscite and wavellite.

March Show News

Our show is coming up April 30-May 1, 2022 and we are fully involved in preparations. As a non-profit the show is our major source of income that allows us to support scholarships, the workshop, participation in STEAM and other events with the city of Anaheim, and support for the veterans' lapidary workshop at the Long Beach Veterans' Hospital. Here is how you can help:

1. Sign up to help. Some opportunities are loading show materials from the storage unit into a truck, unloading, setting up, and taking down. I'm hoping my sons can come and help with take down on Sunday; encourage your strong relatives to do the same.

2. Sign up to help with our many show activities. We have tables for hospitality, membership, Searchers Sale Table, geode cracking, Minor Miner, Wheel of Fortune, snacks, and Silent Auction. Security needs quite a few people and is a feature of our show that the dealers appreciate. I usually spend both days at the show, signing up to help in various ways: walking, sitting at a table, then walking, etc. Sign up sheets will be at our general meetings or you can contact me.

3. Make prizes for door prizes and grab bags. We need prizes of all sizes and for all ages.

4. Make something for the Searchers Sale Table to sell, to benefit the club. Or, sell from the Searchers Sale Table and donate 15% to the club.

5. Donate quality material to the Silent Auction, our main money maker.

6. Help set up the show Friday, April 29, 2022 9 a.m. to noon.

7. Distribute show postcards. You can pick up postcards in the workshop or at our general meetings. Tell your friends, post the show on social media and promote our club.

Helping is fun! People love our show, the prizes, seeing all of the beautiful material and picking up quality bargains at the Silent Auction. We have long waiting lists for dealers inside and out. You will make some very good friends and help a club that has been in existence for over 60 years. This is one of the best quality shows in Southern California. Your participation makes it even better.

Join us! Margaret, hogarth.m@gmail.com 909-815-3045.

Fairy Houses

We will be making fairy houses Saturday, March 5, and April 2, 2022 at the workshop, 2:30-7 p.m. These will be door prizes for the show. Please let Margaret know if you would like to participate. <u>hogarth.m@gmail.com</u> 909-815-3045.

Show Committee Meetings

1-2:30 p.m. at the Anaheim Community Center, in one of the meeting rooms. Saturday, March 5, 2022 Saturday, April 9, 2022 (postponed due to the Center annual closure for maintenance) Saturday, April 23, 2022 (during shop hours)



PAGE

Grab Bag Stuffing Party

Saturday, March 26, 2022, 9 to noon at Karen Kramer's house. This is the same day as the STEAM event (11-2) at the Anaheim Library, so we won't do a potluck lunch so we can help with the STEAM event, too. We usually sell about 500 grab bags at the show. We assemble them along long tables. It's fun and helps the club so much! <u>hogarth.m@gmail.com</u> 909-815-3045.

For a more

complete

listing of

shows go

www.cfms

to web-

inc.org

site:

Upcoming 2022 CFMS Gem Shows

2022 Shows

March 5-6, 2022 – Ventura, CA

Ventura Gem and Mineral Society Ventura County Fairgrounds, 10 W. Harbor Blvd., Ventura Hours: Saturday 10 AM – 5 PM, Sunday 10 AM – 4 PM Website: http://www.vgms.org

March 5-6, 2022 – Newark, CA

Mineral and Gem Society of Castro Valley Newark Pavilion, 6530 Thornton Ave., Newark, CA 94560 Hours: Saturday 10 AM – 6 PM, Sunday 10 AM – 5 PM Contact: info@mgscv.org Website: http://mgscv.org

March 11-13, 2022 - Victorville, CA

Hours: 9 to 5 Daily Victor Valley Gem and Mineral Club 46th Annual Stoddard Wells Rockhound Tailgate Contact: smaquilter12@gmail.com

March 12-13, 2022 – Turlock, CA

Mother Lode Mineral Society Stanislaus Fairgrounds, 900 N. Broadway in Turlock, CA 95380 Hours: 10 AM – 5 PM daily 55th Annual Rock, Mineral & Jewelry Show! Admission: \$6 adult, children 12 and under free with paid adult. Contact: Bud & Terry McMillin (209) 484-4416, terry.mcmillin@yahoo.com Website: http://www.turlockgemshow.com

March 19-20, 2022, Lemoore, CA

Lemoore Gem & Mineral Club Lemoore Trinity Association Hall, 470 Champion St., Lemoore, CA 93245 Hours: Saturday, 10 AM – 6 PM; Sunday, 10 AM – 4 PM Contact: (559) 362-8904, dmorrell321@gmail.com Website: http:// lemooregemandmineralclub.org

March 25-27, 2022, Clovis, CA

Fresno Gem & Mineral Society 748 Rodeo Dr., Clovis, CA 93612 The 2nd Annual Central Valley Gem and & FREE ADMITTANCE AND PARKING Friday and Saturday 10 AM – 5 PM; Sunday, March 27th 10 AM – 4 PM Central Valley Gem and Mineral Show | Facebook

April 1-3, 2022, Vista CA

Vista Gem and Mineral Society Vista Gem and Mineral Show Antique Gas and Steam Engine Museum, 2040 N. Santa Fe Ave., Vista, CA 92083 Hours: April 1 & 2, 10 AM – 5 PM, April 3, 10 AM – 4 PM Contact: info@vistarocks.org Website: https://vistarocks.org

April 9-10, 2022 – Mariposa, CA

Mariposa Gem and Mineral Club Mountains of Minerals Mariposa County Fairgrounds, 5005 Fairgrounds Road, Mariposa, CA 95338 Hours: Saturday 10 AM – 5 PM, Sunday 10 AM – 4 PM Contact: mgmc@sti.net Website: http://mariposagemclub.org

April 9-10, 2022 – Thousand Oaks, CA – CAN-CELLED

Canejo Gem and Mineral Club Borchard Park, 190 N. Reino Rd., Thousand Oaks, CA Hours: Saturday 10 AM – 5 PM, Sunday 10 AM – 4 PM Free Admission and Parking Contact: gguttman&@gmail.com Website: https://cgamc.org

April 16, 2022 – Lake Elsinore, CA

Lake Elsinore Gem & Mineral Society Rock and Craft Show 32097 Corydon Rd., Lake Elsinore, CA 92530 Hours: Saturday 10 AM – 4 PM Contact: 1 (909) 208-6956, berylman50@aol.com

March Birthstone: Aquamarine





April 23-24, 2022 – Santa Cruz, CA

Santa Cruz Mineral and Gem Society Santa Cruz Civic Auditorium, 307 Church Street, Santa Cruz, CA 95060

Hours: Saturday 10 AM – 5 PM, Sunday 10 AM – 5 PM

April 30 - May 1, 2022 - Anaheim, CA

Searchers Gem & Mineral Society Brookhurst Community Center, 2271 W. Crescent Ave., Anaheim, CA 92801 Hours: Saturday 10 AM – 5 PM, Sunday 10AM – 4:30 PM 61st Annual Searchers Mineral, Gem and Jewelry Show Fun activities for kids! Free. See rocks, gems, minerals, fossils, rough, slabs, gold panning, door prizes, tools, supplies and exhibits. Contact: (909) 815-3045, searchersgemandmineral@gmail.com Website: https://searchersrocks.org

May 6-7-8, 2022 – Lancaster, CA

CFMS Gems, Minerals, Fossils & Jewelry Show Antelope Valley Fairgrounds, 2551 W Avenue H, Lancaster, CA 93536 Hours: Friday, Saturday 9 AM -5 PM, Sunday 9 AM – 4 PM Gems, Minerals, Fossils, Jewelry, Demonstrations, Exhibits, Dealers, Kid's and Family Activities. Free parking and Free Admission. Contact: Bob Backus (661) 526-3564, email: Ibbackus@aol.com Susan Chaisson-Walblom (661) 406-0143, email: slchaisson@yahoo.com More information coming!!



Anaheim, CA

Searchers Gem & Mineral Society General Information



THE NEVADA MINERAL & BOOK COMPANY

http://minbooks.net/

342 S. Tustin Street • Orange, CA 92866 Ph. 714-633-1549

Hours may vary, please call before coming.









Tony's Lapidary Equipment Repair

Tony Hempen Owner 26282 Calle Roberto San Juan Capistrano, CA 92675 949-922-7271 themp2@yahoo.com