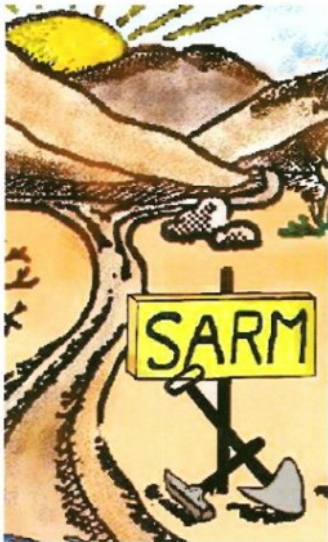




P.O Box 51
Santa Ana, CA 92702



NOVEMBER 2018



CHIPS 'N' SPLINTERS

**Santa Ana Rock and Mineral Club
November Issue Newsletter**

SANTA ANA ROCK & MINERAL CLUB

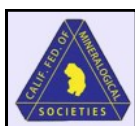
INFORMATION

www.sarmclub.org

sarmclub@gmail.com

P.O. Box 51
Santa Ana, CA 92702

The purpose of the Club is to offer an opportunity for those who are interested in rocks, minerals, fossils and gems, to gather at regular meetings, display and examine items of interest in the hobby, to promote and also encourage the art and practice of lapidary, to exchange experiences and ideas, to organize field trips for members and guests, and to promote the general interest in and knowledge of the hobby.



Santa Ana Rock and Mineral Club is a member of the California Federation of Mineralogical Societies (CFMS). For more information on shows and events check out their website www.cfmsinc.org

MEETINGS: 7:00pm every 3rd Wednesday of the Month (except July & Dec)
VISITORS ARE WELCOME!

WHERE: Clubhouse, 10739 Los Jardines West, Fountain Valley, CA 92708

CLUB CALENDAR 2018

Nov 3rd & 4th: Work Shop

**Nov 21th: General Meeting
Show and Sell
Election of Officers**

December: Christmas Party

BOARD OF DIRECTORS

PRESIDENT Jim DeMarco

VICE PRESIDENT Dania Boucher

SECRETARY Leah Harden-O'Brien

TREASURER Charlotte Spalding

PARLIAMENTARIAN Trish Voss

FEDERATION Nancy Bird
Honorary Member

COMMITTEE OFFICERS

WORKSHOP Pam & Don Greene

EDITOR/NEWSLETTER
sarmclub@gmail.com

FIELD TRIP Ray Walls

WEBMASTER/
NEWSLETTER Ning Su

HOSPITALITY Josie Nellis

MEMBERSHIP Jim DeMarco

DONATIONS

Accepting donations for club's monthly opportunity drawings and door prize. Donations of rock & gem slabs (**slabs only**) or a grinder to long beach VA hospital's lapidary shop are greatly appreciated!



THE PRESIDENTS MESSAGE

Many thanks to Dania for her presentation on Meteors and Meteorites, it was both very interesting and educational. The November meeting is proving to be a very full one. First of all we will be having the election of officers for 2019. The slate remains the same as it was for 2018, except for the position of secretary. We will need someone to volunteer for that position! Nominations for all officer positions are open until the voting takes place, so you can offer your services until that time.

A second item we will need to decide upon is the location of the Christmas Party. Do we wish to have it like last year, pot-luck at our usual meeting place or do we wish to go to a restaurant as we have done in the past. If we decide to have a pot-luck we will need a volunteer to coordinate the event.

The third item will be our "SHOW AND SELL" event. We have six people signed up for tables. Hopefully we will be able to set up at 3:00 PM on the 21st. I will call the six people about the set-up time when I know when we can have the room. Please bring your own table cloths, any lights you will need, and your own ability to take payments. A notice was placed in the November Green Valley paper inviting the community to visit and see what the club does and be able to pick up some unique gifts for the holidays. Please plan on attending the November 21st Rock Club meeting to show your support for our Club and its' activities. It would be nice to see all 46 of our paid members attending that evening and taking an active role in support of the club.

Jim De Marco, President

WORK SHOP

Members only

\$ 3.00 fee

**AT THE GREENE'S HOME
1ST FULL WEEKEND OF
THE MONTH**

9:00 AM TO NOON

CALL

949-548-0752

**TO REQUEST
FLEXIBLE TIMES**



NOVEMBER & DECEMBER BIRTHDAYS!



**Bruce Rausch
Sondra Melfi
Margit Haut
Melissa Demenagos
Greg Braunwalder
Joe Paxsom
Claudia Sanchez**

**MINUTES OF THE GENERAL MEETING OF
SANTA ANA ROCK AND MINERAL CLUB
HELD ON OCTOBER 17TH, 2018**

Meeting called to order by President Jim DeMarco at 7:20 pm with the Pledge of Allegiance.
In Attendance: 12 members and 2 visitors.

CLUB BUSINESS

TREASURER: Report by Charlotte; Income \$ 55.00, Expenses \$ 375.00 (Officers insurance was due).

FEDERATION: Upcoming meeting Nov. 9th-11th, it's unclear if chairman will be going. This is an office that is up for election.

WORKSHOP: Open. More members taking advantage.

HOSPITALITY: Josie Nellis asks members to inform her of any allergies. Coffee, water & cookies were available.

FIELD TRIP: Ray informed the club the recent Barstow trip was slightly rained out. He will be trying to do a club trip at least quarterly. The Searchers have a private trip coming up –more info in newsletter. A side note members report the Pala Ocean View Mine is turning out good tailings!

NEW BUSINESS:

NOVEMBER MEETING: The 'Show & Sell', today was the last day to sign up. Any spare space will be on a first come first serve basis. The club provides tables you will need to bring everything else –tablecloths, change, etc. The club asks for a donation for the opportunity draw. There will be no opportunity draw at this meeting. Adds have been placed to encourage visitors to come and learn about the club and purchase items from our members. Jim will be opening the club house to set up around 3pm, when done will be leaving until we open back up for meeting.

NOMINATIONS!: This meeting we have nominated Officers some of which will continue their duties if no one steps up.

Step up! Help out the club! Elections will be held in November and if offices are not filled they will be assigned.

OFFICES & NOMINEES & NEEDED:

President - **OPEN** – Jim DeMarco will accept duties if no volunteers

Vice President – Dania Boucher

Treasurer –Charlotte Spalding

Secretary - **OPEN**

Hospitality –Josie Nellis

Workshop –Don & Pam Greene

Membership –Jim DeMarco

Website –Ning Su

Email/Newsletter – **OPEN**

Opportunity Draw officer – **OPEN**

Federation Officer – **OPEN**

Library –Jim DeMarco & James Burke & Leah Harden-O'Brien



SHARE YOUR WARES: Member Mark De La Torre generously donated a handmade jewelry tool organizer! Thank you!

UPCOMING:

Jewel Tunnel Imports is holding their open house – 50% off! Saturday December 1st or 8th . Bring your SARM ID!
13100 Spring Street, Baldwin Park, CA 91706.

Majesta M's A-Z Jewelry Supply shop is now holding their Halloween 'Spooktacular Sale'! 6991 Warner Ave, (@ Goldenwest St.) Huntington Beach, CA 92647.

2018 Fall Festival Crafters' Village, Saturday, November 3rd 9am-3pm. Held at the Christ Lutheran School (gym), 760 Victoria Street, Costa Mesa, CA 92627. Lots of fun for kids and adults! If you would like to sell a fee is due and you must contact May ASAP at 949-370-6190.

Club took a brief break at 8:00 to socialize and enjoy refreshments

8:12 pm

Opportunity Draw: Three tickets for \$1. Many happy members won our prizes donated by an estate to our club.

Door Prize: Won by Member Ray Walls! A selection of slabs and small geo's.

ACTIVITY **Our own V.P. Guest Speaker: Dania Boucher:**

Dania held a cozy talk about meteors. Dania spoke about the difference between comets and asteroids, etc. With her computer she talked us through the striking of the earth and the makeup, composition and properties of different meteorites. She shared some extraordinary pictures and history. Dania also brought some beautiful examples for us to enjoy.

Meeting adjourned at 9:11 pm



The West Coast Gem & Mineral Show has moved to a new location that has lots more parking, excellent restaurants nearby and comfortably elegant surroundings.

November 9-11, 2018 at Hilton Orange County / Costa Mesa

3050 Bristol St., Costa Mesa, CA 92626 ** Take the Bristol St. Exit from the 405 South of South Coast Plaza on Bristol St.

Please bring flyers about your club or show for our information table.

Shop from 70 select dealers selling minerals, fossils, gems, jewelry, beads, meteorites, lapidary supplies, home decor, gift items and more! All dealers now in ballroom and lobby spaces.

FREE Admission. Parking \$5/day



The Gemstone Topaz

If your are born in November, topaz is your birthstone. Topaz crystals can be found in the cavities of igneous rocks, or to be associated in quartz. It is the third hardest gemstone and it has a hardness of 7 1/2 to 8. The color of topaz crystals can be gray, yellow, orange, brown, pale green, red, violet or blue. The color of topaz can be changed, and most colored topaz can be obtained by heat treatments. Pink topaz is rare and hard to find in nature. Topaz shows cleavage, uneven fracture, and nonmetallic luster. This crystal can be transparent to translucent.

Topaz is a silicate mineral with aluminum and fluoride. Orange color topaz is a symbol of friendship and the traditional birthstone of November. Topaz can be found in many countries including Brazil, Russia, Pakistan, Mexico, Australia, United States, and others. It is also the state gemstone of Utah. Topaz mountain is located on public owned land near northwest of Delta, Utah. The mountain is managed by the Bureau of Land Management (BLM), and the surrounding areas were collecting sites for topaz and other minerals.

Topaz gemstone is difficult to cut but is often faceted to make jewelry. The most valuable topaz is known as imperial topaz which is a yellow and orange color crystal. "El-Dorado Topaz" and the "American Golden Topaz" are the largest faceted gemstones in the world.



Life is the art of drawing without an eraser.

~ John W. Gardner

"Silent" and "listen" are spelled with the same letters.

~ Unknown

THINGS MADE WITH STONES AND ROCKS!



MEMBERS INPUT

Submit an article or pictures of your experiences in the field trip rock hunting, collecting, handling, uses or in the cutting and/or polishing of roughs that may benefit our readers.

Please email sarmclub@gmail.com for consideration.

Thank You!

WORK SHOP BITS & TIPS

The workshop is open to all members the first full weekend of the month. Pam & Don Greene our Workshop Officers are flexible. Call (949) 548-0752 for alternate times if needed.

The Workshop is fully equipped with tools to make cabochons from start to finish, as well as a small kiln for dichotic glass work and also jigs for wire working. In addition, rough stones and materials are available for members to practice on.

Cutting Shapes from Rocks or Slabs

Many projects require different pieces of rocks and stones in various sizes and shapes according to the design of the final art form. After choosing specific pieces of rocks or slabs, there are tools for cutting out the shapes you need.

Rock slab trim saw or a diamond blade tile saw can be used in cutting out rough shapes from the slabs. A glass grinder or a diamond band saw are used to fine trim the slab pieces into specific shapes. Our workshop has a glass grinder available for members to use. If one is cutting a rock or a stone piece instead of slabs, rock saws are needed to make specific cuts.



A rock piece can be cut to make bookends, name card holders, paper weight, stands, and etc. A diamond wheel cabbing machine can be used to round corners for some objects. A large wheel is ideal for polishing these projects.

For small projects, one can use dremel rotary tools and diamond drill bits to cut, carve, and form shapes of rocks or slabs. When perpendicular cuts are desired, it is possible to mount a rotary tool to a stand or utilize a drill press to assist in cutting. It is better to always use water when cutting rocks with rotary tools and tile saws. Oil is used with rock saws and trim saws in the workshop, and slabs can be cleaned with degreaser or soap water after cutting.



HAPPY THANKSGIVING!

UPCOMING SHOWS & EVENTS

NOVEMBER 2018 Field Trips

Saturday, November 17th Jackhammer Pass and North Barstow area

Mining Supplies and Rock Shop 760.244.9642 www.miningsuppliesandrockshop.com

We will be returning to some of the great collecting areas just north of Barstow along Jack Hammer Pass. We will be looking for a combination of agate nodules, Jaspers and Onyx.

The trip can be made in most vehicles with good clearance. Note that a couple of the stops on this trip require hiking over rough terrain.

Sunday, December 16th South Cady Mountains Part 2

Mining Supplies and Rock Shop: 760.244.9642 www.miningsuppliesandrockshop.com

This weekend we will be returning to Hill 2 and Sand Canyon in the east end of the Southern Cady mountains. Here we will be collecting agate specimens, plume agate, moss agate, and jasper. These sites require a 4-wheel drive vehicle to get through the sandy washes. There are also a few locations that do require a tough hike to access.



NOVEMBER 2018 Show

November 3-4: ANAHEIM, CA

American Opal Society
Business Expo Center
1960 S. Anaheim Way
Hours: Sat 10 - 6; Sun 10 - 5
Veronica Purpura (714) 501-9959
Email: info@opalsociety.org
Website: www.opalsociety.org

November 3-4 : RIDGECREST, CA

Indian Wells Gem & Mineral Society
Desert Empire Fairgrounds
520 South Richmond Road
Hours: 9-5 daily
John DeRosa, (760) 375-7905
Email: jfrocks@dslextrême.com

November 3-4: CONCORD, CA

Contra Costa Mineral & Gem Society
Centre Concord
5298 Clayton Road
Hours: 10-5 daily,
Kelly Plumb (510) 693-9075
Email: kellyplumb900@yahoo.com

December 1-2: BARSTOW, CA

Mojave Desert Gem & Mineral Society Cora Harper Community Center
841 S. Barstow Road Hours: 10-5 daily
Danny Watts, (760) 373-1309 Email: dvwatts@msn.com Website: www.mdgms.net

November 10-11: YUBA CITY, CA

Sutter Buttes Gem & Mineral Society
Yuba-Sutter Fairgrounds
442 Franklin Avenue
Hours: Sat 10 - 5; Sun 10 - 4
Karen Horita, (916) 677-6696
Email: horita@comcast.net
Web site: <http://sutterbuttesgemin.org>

November 18-19: LAKESIDE, CA

El Cajon Valley Gem & Mineral Society
Lakeside Rodeo Grounds
12584 Mapleview Street
Hours: Sat 10 - 5; Sun 10-4
Mary Ness, (619) 449-0759
Email: ecvgms@gmail.com
Website: www.ecvgms.org

November 17-18: OXNARD, CA

Oxnard Gem & Mineral Society
Oxnard Performing Arts Center
800 Hobson Way
Hours: Sat 10 - 5; Sun 10-4
Stephanie Hagiwara, (805) 394-8002
Email: webmaster@oxnardgem.com
Website: <http://oxnardgem.com>