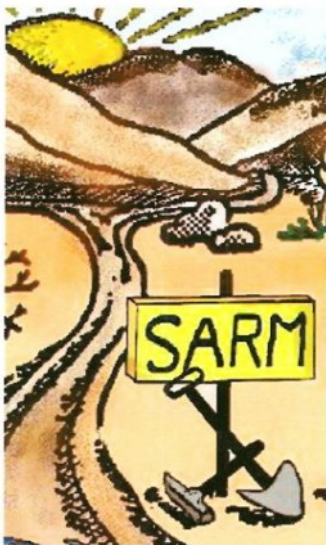




P.O Box 51
Santa Ana, CA 92702



FEBRUARY 2020



CHIPS 'N' SPLINTERS

**Santa Ana Rock and Mineral Club
FEBRUARY 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 FEBRUARY

Feb 1st & 2nd: Work Shop

Feb 19th: General Meeting

Mar 7th & 8th: Work Shop

Mar 18th: General Meeting

BOARD OF DIRECTORS

PRESIDENT Jim DeMarco

VICE PRESIDENT Dania Boucher

SECRETARY Leah Harden-O'Brien
Josie Nellis

TREASURER Charlotte Spalding

FEDERATION Josie Nellis

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



COMMITTEE OFFICERS

WORKSHOP Pam & Don Greene

Opportunity Drawings Jim Burke

WEBMASTER Ning Su

NEWSLETTER Ning Su
Leah Harden-O'Brien

MEMBERSHIP Jim DeMarco

FIELD TRIP Ray Walls
Andrew Bloxom

HOSPITALITY Sue Gordon



PRESIDENT'S MESSAGE

We're off to a great start for the year. Our January meeting was well attended and we signed up nine new members. Dues are now due for the year 2020. You can pay them to Charlotte at the meeting or mail them in to the SARM PO Box. The final draft of the by-laws is now available on line. Please read a copy of them and be ready to vote on them at the February meeting. During the February meeting we will also be discussing the education and meeting agendas for the year. Ray Walls and Andrew Bloxom will also be planning future field trips. We all need input from you to make these activities meaningful for our members. I have updated the birthday list to reflect our current membership. If I have made any mistakes please let me know.

Our next meeting will be on Wednesday 2/19/2020.

Jim DeMarco, President

FEBRUARY BIRTHDAYS



Julia Waits Charlotte Spalding
Roger Di Paolo Bruce Levine
Barbara Harriman

If you are unsure if
you have paid for
2020 -email
sarmclub.org



Membership Dues are Due!



**MINUTES OF THE GENERAL MEETING OF
SANTA ANA ROCK AND MINERAL CLUB
HELD ON JUNE 19th, 2019**

President Jim DeMarco called General Meeting of January 15, 2020 to order at 7:07 pm with the Pledge of Allegiance. In Attendance: 28 members and 1 visitor.

Welcome New Members; Tina P., Chris N., Katy S., Arnold F., Rejina K., Judy A., Gabriela G., Moises C., and Magdalena C.. All Visitors were welcomed.

CLUB BUSINESS:

MINUTES: November 2019 minutes approved as printed in December 2019 newsletter.

TREASURER

Charlotte Spalding reported the Club income for month of December \$120.00 and expenses \$0.00. President said the Financial Audit Report has been approved by the Board and has been submitted to Secretary. Copy was available if member wanted to review.

HOSPITALITY

Sue happily mentioned we now have a new coffee pot, and people are welcome to share their ideas on types of cookies, snacks they would like.

WORKSHOP

Don and Pam Greene were not at today's meeting, due to them being on the road to Quartzite. Jim DeMarco mentioned visitors and new members, could go online to www.sarm.org for old newsletter that have phone to call for times and location. There is a fee for day use of \$3.00 donations accepted. Also, Jim mentioned that new members would be taught on the use of all the various types of equipment available for use.

FEDERATION

Josie Nellis mentioned that at the November Federation Meeting, Wiley's Well was mentioned primarily regarding the old opal mine. Further information on this would be provided in the next Newsletter. Josie also mentioned she will reach out again to the Federation Committee Officer on the CFMS embroidered patches and vests.

NEW BUSINESS

There was a table setup with **Free Stuff**, for anyone to take an assortment of things.

The **Library** had samples of books as well as a list of books available to check out.

Jim informed all of a set of Alabaster Lamps that were donated to the club. The lamps are in need of some repair. Which he will fix so they can be part of the Opportunity Drawing or an upcoming Silent Auction. Jim asked if anyone had suggestions for the Club activities anyone would like in 2020, email SARM if you have any suggestions. Ray Walls suggested he would send information to Leah and Dania on the Fossil Guy.

FIELDTRIPS

Andrew Bloxom and Ray Walls mentioned Wiley's Well as a next fieldtrip, as well as Quartzite and Chuckawalla Springs. Information will be provided in upcoming newsletters.

MEMBERS

Ray mentioned could we have tee shirts, badges, and cups. As to the coffee cup project how was that project doing? Per Leah "the artwork is being finalized".

LOGO

Leah confirmed the new Logo is being finalized. It will be ready by next member meeting. This will allow the club to print on marketing materials, like cups, T-shirts, etc.

Club took a brief break at 7:30 and came back at 7:45

ACTIVITY:**GEODES AND THUNDER EGGS!!**

Dania Boucher spoke about Geodes, Nodules and Thunder Eggs Dania gave a talk and slideshow about the creation, locations and characteristics such colors and stories of said materials. She showed a wonderful slide example of a Geode Wedding Cake made of sugar crystals (died), it was pretty cool. The new children members were so fascinated! Also as part of the presentation, she showed a micro photo of geodes wallpaper made by a source called Wall Sauce. She presented also a self-made artist of paper geodes, by the name of Paige Smith. She encouraged that at the SARM Workshop the Greene's have many geodes and agates just waiting for member's to slice into. Dania has updated the SARM Schedule A form, showing projects out to March 2020.

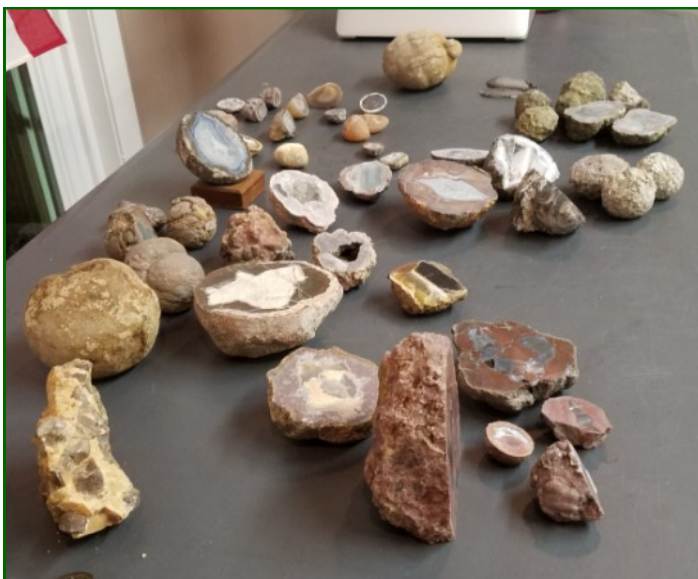
OPPORTUNITY DRAWING: Tickets were sold 3 for \$1.00 by Leah, throughout the evening. Drawings started at 8:30pm through 8:42pm announced by Ray with many happy winners. Thank you to all members who donated prizes.

DOOR PRIZE: member Elaine won a sliced and satin polished gray/blue agate rock.

Meeting adjourned at 8:45pm.



CLUB ACTIVITY



SHARE YOUR WARES

We welcome members to bring rock collections, rock specimen, gemstone rough, and lapidary related wares to our meetings. You can show others what you collected, and tell the tales. You can also share experiences, exchange ideas or trade your wares in this section.



FOSSILS



CRYPTODIRA



PARACARCINOSOMA



PARADOXIDES

Laugh a lot. It burns a lot of calories.

~ Jessica Simpson

When I need it, I can't find it. When I find it, I don't need it. ~ Anonymous



Share what your working on, just read something fascinating others would like, what did you learn on your last trip and more. Submit an article (can include pics) to sarmclub@gmail.com for review.

*Share your news,
Help our newsletter!*



We are still looking for ;

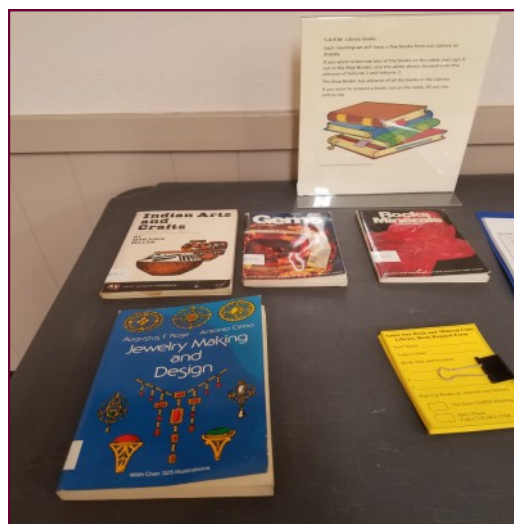
Librarian

Historian

Parliamentarian

Please volunteer today!

email sarm for more info!



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.

STONE CARVING



The most important thing to remember when carving a stone is to protect yourself by wearing safety glasses, dust mask, and gloves. Some stones such as granite, sandstone or soapstone may contain asbestos. Therefore, it is needed and required to wear a respirator when working with these stones.

People often use ornamental stones for carving. Some stones are harder and more difficult to work with. Choosing the right tools for your stones will make the carving much easier. Hard stones like Agate, Jadeite or Jade are popular minerals to use for carving. It is helpful to use diamond cutting wheels, burrs and drills to form and shape these stones. In addition, a good quality flexible shaft rotary tool is considered an essential tool to use for stone carving.

UPCOMING SHOWS & EVENTS

Chuckawalla Springs Field Trip

February 1-2, 2020

Meet 8:30am, Depart: 9:00am



Chuckawalla Mountains area is known for interesting agates, amygdules, and green moss and white plume agates. Other interesting specimens can also be found like sagenites and calcite rhombs. Please contact the trip leader, Andrew Bloxom for more info.

Cell# (571)-217-9536 (***Please text message only during business hours)

Email: Andrew.Bloxom@gmail.com

FEBRUARY 2020 Show

JAN 31– FEB 2, ROSEVILLE, CA: Wholesale and retail show; Gem Faire; Placer County Fairgrounds, 800 All America City Blvd.; Fri. 12-6, Sat. 10-6, Sun. 10-5; \$7 (all-weekend access); Exhibitors offering various minerals and rocks, jewelry, crystals, gems, beads and crystals, jewelry repair and demonstrations; contact Yooy Nelson, (503) 252-8300; Email: info@gemfaire.com; Website: <http://www.gemfaire.com>

FEB 14– 23, INDIO, CA: Annual show; San Gorgonio Mineral & Gem Society; Riverside County Fair & National Date Festival, Gem & Mineral Building, 82-503 Hwy 111; Fri. 10-10, daily 10-10, daily 10-10, daily 10-10; Adults \$11, seniors \$10, youth 6-12 \$9, free admission for children 5 and under; Dealers offering gems, minerals, fossils, jewelry, crystals, beads, geodes, 100+ display cases, demonstrations, and activities for children; contact Bert Grisham, 1029 N 8th street, Banning, CA 92220, (951) 849-1674; Email: bert67@verizon.net; Website: <https://www.facebook.com/sangorgoniogem>

FEB 15-16, ANTIOCH, CA: Annual show; Antioch Lapidary Club; Contra Costa County Fairgrounds, 1201 West 10th Street; Sat. 10-5, Sun. 10-5; Adults \$6, free admission for children 12 and under, uniformed scouts and active military personnel with ID; Dealers offering jewelry, gems, findings, and supplies, with exhibits, and activities for children; contact Brenda Miguel, 425 Fulton Shipyard Rd., Antioch, CA 94509-0009, (925) 301-6957; Email: brenda.miguel@yahoo.com; Website: www.antiochlapidaryclub.com

FEB 22-23, VALLEJO, CA: Annual show; Vallejo Gem & Mineral Society; Solano County Fairgrounds, Mc Cormack Hall, 900 Fairgrounds Drive; Sat. 10-5, Sun. 10-5; Adults \$6 (\$1 off admission coupon at www.vjgems.org), free admission for children under 12; 55th Annual Vallejo Gem & Mineral Show, 40 vendors offering jewelry, gems, fossils, minerals, meteorites, demonstrations, displays, and activities for children; contact Debra Duhon, Vallejo Gem & Mineral Society, P.O. Box 706, Vallejo, CA 94590-0706, (415) 254-1506; Email: dduhonvgms@gmail.com; Website: vjgems.org

FEB 28– MAR 1, COSTA MESA, CA: Wholesale and retail show; Gem Faire; OC Fair & Event Center, 88 Fair Dr; Fri. 12-6, Sat. 10-6, Sun. 10-5; \$7 (all-weekend access); Exhibitors offering various minerals and rocks, jewelry, crystals, gems, beads and crystals; contact Yooy Nelson, (503) 252-8300; Email: info@gemfaire.com; Website: www.gemfaire.com