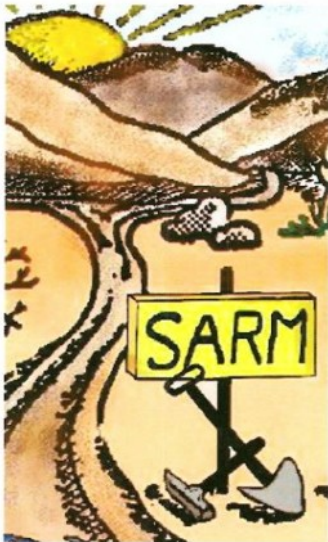




P.O Box 51
Santa Ana, CA 92702



MARCH 2019



CHIPS 'N' SPLINTERS

**Santa Ana Rock and Mineral Club
March 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 MARCH

Mar 2nd & 3rd: Work Shop

Mar 20th: General Meeting

Speaker: Walt Lombardo

April 6th & 7th: Work Shop

April 17th: General Meeting

Speaker: Adam Neeley

BOARD OF DIRECTORS

PRESIDENT Jim DeMarco

VICE PRESIDENT Dania Boucher

SECRETARY Leah Harden-O'Brien

TREASURER Charlotte Spalding

PARLIAMENTARIAN Trish Voss

FEDERATION Jim DeMarco

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

FIELD TRIP Ray Walls

WEBMASTER
NEWSLETTER Ning Su

HOSPITALITY Josie Nellis

MEMBERSHIP Jim DeMarco



PRESIDENT'S MESSAGE

I want to thank Dania Boucher for her enlightening presentation on Jaspers at our February meeting. I know I learned a number of new facts on what Jaspers are and are not. Dania has Walter Lombardo scheduled to speak at our March meeting and a well-known jewelry designer scheduled for April. You won't want to miss either meeting.

Plan on attending the CFMS annual show on March 8 – 10, 2019. It is being held at the Pomona Fairplex. They will have nearly 50 dealers there and the Pasadena Lapidary Society will be conducting a great silent auction. They will also be sponsoring a kids booth and young rock-hounds are encouraged to attend. Tickets for adults are only \$5.00 per day or \$4.00 for seniors 60+. There are discounts for those who wish to purchase a 3 day ticket. The show is open from 10AM to 5 PM on March 8th & 9th and from 10 to 4 on Sunday, March 10th. I will attend the Director's meeting which will be held on Saturday, March 9th beginning at 9:00 AM.

The meeting will not be held at the Fairplex but at the Doubletree Inn, 555 W. Foothill Blvd, Claremont, CA. This meeting is open to all but only directors will have a vote.

We have 26 members who have paid their 2019 dues. Please make sure your dues are paid in March. After 3/31 those who haven't paid will be removed from membership. Also make sure we have your current email address so you can receive our monthly newsletter.

Remember to bring donations for the Opportunity Drawing. The clubs' supply is getting low and much of what is left can only be classified as yard rocks. Thank you everyone for your attendance and support,

Jim De Marco, President



MINUTES OF THE GENERAL MEETING OF SANTA ANA ROCK AND MINERAL CLUB HELD ON FEBRUARY 20th, 2019

Meeting called to order by President Jim DeMarco at 7:05 pm with the Pledge of Allegiance.
In Attendance: 17 members and 1 visitor. **Welcome New Members;** Chris Osterberg and Philip Wells.

CLUB BUSINESS:

From the President: CALL TO NEW MEMBERS: Richard and Ann Conlan, Margaret Haupt and Laura Moore; the club needs your email, phone number and birthdays. Please contact sarmclub@gmail.com.

MINUTES: January minutes approved as printed in February newsletter.

TREASURER: Report; Income \$ 255., Expense's \$ 376. The large expenses are due to the CFMS annual dues and insurance fees. **DUES ARE DUE!** The club needs these dues before March. If you are unsure if paid or not email SARM.

NEWSLETTER: If you are not receiving the newsletter via email contact sarmclub@gmail.com to make sure you address is correct. The newsletter costs about \$1.50 to mail out so if you can receive it by email let us know. Thanks!

HOSPITALITY: Josie Nellis brought homemade cookies and sticky buns; coffee and water were also available.

FEDERATION: CFMS show is March 8-10th at the Pomona fair grounds. Jim will be representing the club and attend the business meeting on the 9th at Doubletree Inn in Claremont. This meeting is open to the public.

Club took a brief break and came back at 7:23pm

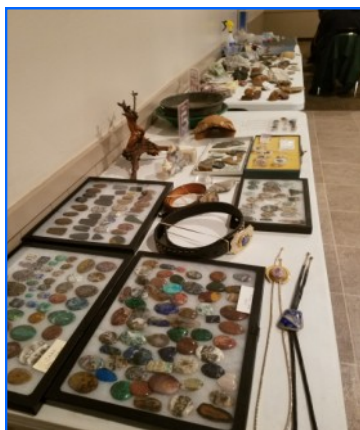
SHARE YOU WARES: Jim Burke talked and brought examples for sale of recent finds. He also has gold mining equipment for sale. Member Andrew also brought examples of his recent finds for sale and also donated a few for the opportunity drawing –thank you! Leah brought Easter trinkets for sale.

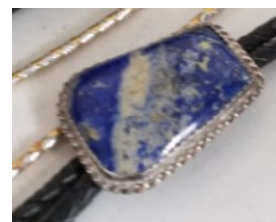
ACTIVITY: at 7:35 member Dania Boucher spoke all about Jasper. A great introduction to Jasper with a slide show and many physical examples to show.

OPPORTUNITY DRAWING at 8:15 : Tickets were sold 3 for \$ 1 by Jim Burke throughout the evening, many happy winners. Thank you to all members who donated prizes.

DOOR PRIZE: A mounted Mookaite specimen was won by Doug Williams.

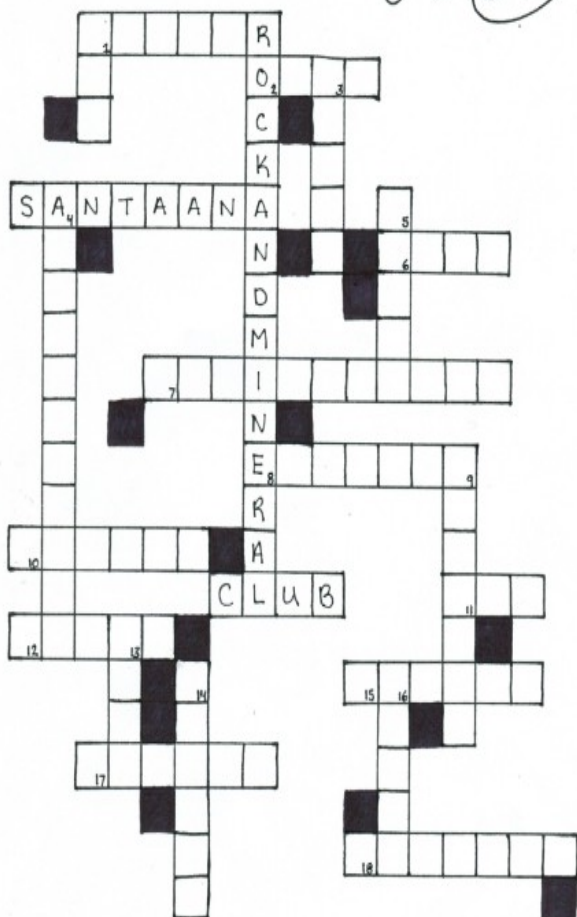
Meeting adjourned at 8:30 pm.





ANSWERS IN NEXT MONTHS ISSUE

Activity



DOWN

1. Composed of decayed wood under pressure. Used a lot in mourning jewelry in Victorian era.
3. Petrified tree sap. Gem in Jurassic Park movie.
4. Best found Russian gem known as emerald by day, ruby by night.
5. November birthstone. Mohs hardness of 8.
9. The hardest gemstone.
13. Red corundum. Prized stones have a color known as pigeon blood.
14. Comes in many colors. Ancient times was mistaken for ruby.
16. Transparent or translucent chalcedony, often has banding.

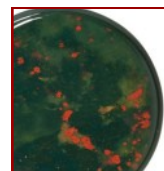
ACROSS

1. Opaque chalcedony often with banding or spots.
2. Only gem to have (& exhibit) a special effect (phenomena) named after it.
6. Commonly banded black & white chalcedony.
7. Dark blue stone often with gold colored flakes. Used a lot in ancient Egyptian jewelry.
8. Deep green colored Beryl.
10. Comes in all colors. Often confused with zirconia. December birthstone.
11. Acronym for gem found inside some sea shells.
12. Often round gem made inside shells of organic nacre.
15. Found all over the world in many colors. Mohs hardness of 7. January birthstone.
17. Gemstone also named "Fool's Gold".
18. Light Green Stone that can be found in some meteorites. August birthstone.

*Contributed by: Leah Harden-O'Brien

MARCH BIRTHSTONE

Aquamarine and blood stone are the March birthstones. Aquamarine is a type of beryl and has a Mohs hardness of 7.5 to 8. Its color range from sea blue, deep blue to greenish, and the blue color aquamarine is the most desirable color. This stone is translucent and has a glass-like luster when faceted. Brazil is the leading producer of aquamarine and the largest aquamarine gemstone was mined in Marambaya, Brazil. It was 243 lb, and cut into many gemstones of total more than 100,000 carats. Bloodstone is also referred to as Blood Jasper. The stone has a hardness of 7, and is composed of dark green chalcedony with spots or splatters of red Jasper in it. The red color is due to its iron oxides. It is usually cut into cabochons and polished to fabricate various jewelry.



SARM CLASSIFIEDS: LAPIDARY AND MORE

To list items, please email sarmclub@gmail.com and include 'classified' in the subject line. Thank You!



For Sale:

1. White's Goldmaster V/SAT Metal Detector with Head Phones, Carrying Strap in Carrying Case. Asking \$500.00 Call Jim 714-615-8570
2. Dahon Folding Bike, 6 Speed. Asking \$125.00 Call Jim 714-615-8570

Miracles happen to those who believe in them.

~ Bernhard Berenson

Peace is the father of friendship.

~ African proverb

Like our Newsletter?

Help it grow,

Contribute an article

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!

**members only*

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 ROCKS AND DOPPING PREFORM



Spring has arrived! As the weather is getting better, come out to the workshop to cut a few slabs or some roughs. Rock tumbler is also available to use if you have small rocks to polish.

Geodes begin their formation as a bubble inside a volcanic rock. Some geodes are hollow inside and some are full of microcrystals or calcites. Nodule is referred to those round ones that has a solid inside. One can break open a geode using a hammer, or to cut it with a rock saw at the workshop. There are wood pieces available to fix your rock if you're cutting a rock into slabs.

Use the templates to draw the shapes or patterns of your cabochons, and create rough cabochons by using trim saw. There are wooden dop sticks to use with wax, and a few plastic sticks to use with superglue to secure the preform cabochons.

Mookaite is a type of quartz and it is also called Mook Jasper. The stone has beautiful red, yellow, white, brown and pink colors. It comes from Western Australia, and has been used as a healing stone by Australia Aboriginal people. The aboriginal word "mooka" means "running waters". Hundred tons of mookaite have been mined from Mooka Creek in Australia.

UPCOMING SHOWS & EVENTS

MARCH 2019 Field Trips

Saturday, March 23th, 2019 North Cady Mountains– 4-wheel trip

Mining Supplies and Rock Shop

760.244.9642 www.miningsuppliesandrockshop.com

We will look at some of the smaller digging areas such as the treasure box location and flat top hill. This is more of a rock hunting trip than a rock collecting trip. It will give everyone who comes an understanding of how we look for new material in an area that produces some great agate nodules as well as small seems of agate and Jasper.



MARCH 2019 Show

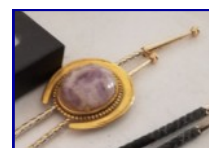
MAR 2-3, VENTURA, CALIFORNIA The Ventura Gem Show!

Ventura Gem & Mineral Society, Ventura County Fairgrounds

10W Harbor Blvd, Hours: Sat 10-5, Sun 10-4

57th Annual Ventura Gem, Mineral, lapidary, & Fossil Show

The Ventura Gem & Mineral Society is holding its 57th annual show March 2-3, 2019. The show is free. Kids will enjoy a variety of kids' activities, and we'll have a gold panning station. See domos of lapidary arts & exhibits from private collections of minerals, fossils, & lapidary work from throughout southern California. Raffle prizes will be drawn at the end of the show & a silent rock auction will be held hourly both days. 15+ dealers in fossils, minerals, lapidary equipment, slabs, etc., will be on hand, along with a country store featuring flea market items, used books, & plants. For further information about the show or to enter a display, contact Jim Brace-Thompson, (805) 659-3577, Email: jbrace@roadrunner.com Visit us on our website at www.vgms.org



MAR 8-10 POMONA, CA

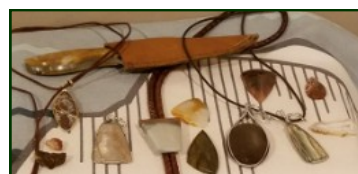
90th CFMS Show & Convention Hosted by Pasadena Lapidary Society

Fairplex Building 6, Hours: Fri-Sat 10-5, Sun 10-4

Contact: Marcia Goetz, 626-260-7239

Email: showdealers@pasadenalapidary.org

Website: www.pasadenalapidary.org/2019-show/



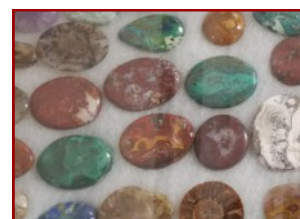
MAR 8-10 VICTORVILLE, CA

Victor Valley Gem and Mineral Club, 43rd Annual Stoddard Wells Tailgate

Stoddard Wells Road off Dale Evan Pkwy

Hours: 9-5 Daily Contact: Sandy Skidmore 760-617-6001

Email: info@vvgmc.org Website: vvgmc.org/tailgate.html



MAR 30-31 TORRANCE, CA

South Bay Lapidary & Mineral Society

Ken Miller Recreation Center 3341 Torrance Blvd

Hours: Sat 10-5, Sun 10-4

Contact: Kathy Polliard, 310-533-4931 Email: kjpolliard@yahoo.com

Website: www.southbaylapidaryandmineralsociety.com