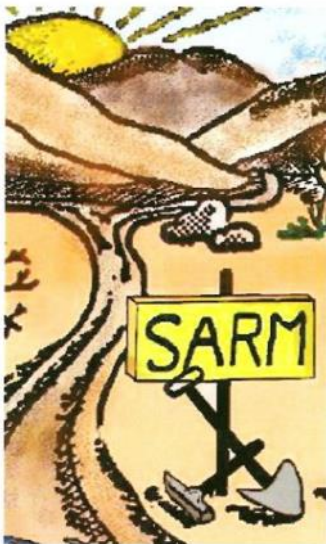




P.O Box 51
Santa Ana, CA 92702



MARCH 2018



CHIPS 'N' SPLINTERS

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

SANTA ANA ROCK & MINERAL CLUB

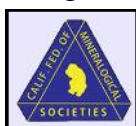
INFORMATION

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 2018

March 3rd & 4th: Work Shop

March 21th: General Meeting
Guest Speaker

April 7th & 8th: Work Shop

April 18th: Rock Bingo

BOARD OF DIRECTORS

PRESIDENT Jim DeMarco

VICE PRESIDENT Daina Boucher

SECRETARY Leah Harden-O'Brien

TREASURER Charlotte Spalding

PARLIAMENTARIAN Trish Voss

FEDERATION **Nancy Bird**
Honorary Member

COMMITTEE OFFICERS

WORKSHOP Pam & Don Greene

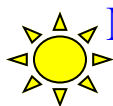
EDITOR/NEWSLETTER
sarmclub@gmail.com

FIELD TRIP Ray Walls

WEBMASTER/NEWSLETTER
Ning Su

HOSPITALITY Josie Nellis

MEMBERSHIP Jim DeMarco



MARCH *** ★
BIRTHDAYS!**



PATRICIA VOSS

AILLA BROWN

JOSIE NELLIS



THE PRESIDENTS MESSAGE

First of all I would like to thank Carol Williams for her fine presentation at our February meeting. She elicited a spirited discussion among our members and provided us with facts about beading and bead purchasing that I had never even thought of. There is so much talent in our group and I would like to invite more of you to make presentations. If you would like to do this, please contact Dania Boucher and she will schedule a time for you.

The Opportunity Drawing at this meeting was also a big success. Ray Walls donated a number of his specimens from his collection of Searles Lake halite. The club put in a number of pieces from the purchases it made in January. The Greene's, Ray Heslop and Jim Burke also donated a number of items. These are the people I know who donated, there might be more that I didn't notice. If I didn't mention your name please forgive me. These donations really help the club since this is about our only money maker other than member dues and the donations made for refreshments and the club shop.

There will be another speaker at our March Meeting. Dania is still working out the details so check out the newsletter for more information. Our April Meeting will feature "Rock Bingo" with prizes, something we have not done for some time.

A new field trip to the South Cady Mountains (near Barstow) will be taking place on Sunday, March 18, 2018. It is sponsored by the Mining Supplies and Rock Shop in Hesperia. It will be lead by the same people who published the booklet "Rockhounding Barstow". Details about the trip can be found on pages 14 & 15 in the booklet. If you want to purchase one they can be found in Jeff Vaughn's store on 6991 Warner Avenue at Goldenwest Streets in Huntingbeach. Their phone number is 714-292-3653. Jeff has a lot of great material in his store. Check it out and pick up a few treasures for yourself. Details for the trip can be found by calling 760-244-9642. I almost forgot the thank Josie Nellis for providing the refreshments for our meetings. See you in March.

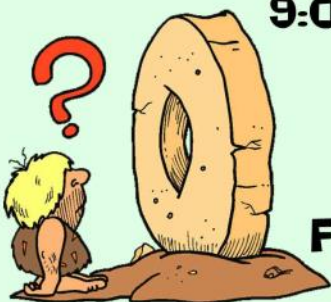
Jim DeMarco, President

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**



DONATIONS

Accepting donations for one of our monthly fundraisers, opportunity drawings and door prize. In addition, donations of rock & gem slabs, materials to the VA hospital lapidary shop are also appreciated.

******* HAPPY *****
ST. PATRICK' DAY!**



MINUTES OF THE GENERAL MEETING OF SANTA ANA ROCK AND MINERAL CLUB HELD ON FEBRUARY 21st, 2018

Meeting called to order by President Jim DeMarco at 7:08pm with the Pledge of Allegiance.
In Attendance: 20 members and 1 visitor. **Welcome New Member; Blake Barr!**

CLUB BUSINESS

MINUTES: January minutes approved as printed in February newsletter.

FEDERATION: Jim & Nancy reported that no club has volunteered to be the host for the Federation show, so there may not be one.

WORKSHOP: The workshop has been busy and just bought a new saw blade.

HOSPITALITY: Josie Nellis asks that members to inform her of any allergies. Tea, coffee, water, cakes, homemade bread and oranges were available.

TREASURER: Report; Income \$261.50, Expense's \$508.00. The large expenses are due to the CFMS annual dues and insurance fees.

NEWSLETTER: Editor reports that the newsletter comes out at the end of the month's meeting or the first week of the new month. If you are not receiving the email contact sarmclub@gmail.com to make sure you address is correct.

MEMBERSHIP: Secretary reports new membership cards and protective sleeves are now available. Pick up yours at any meeting from the Secretary. Secretary has also volunteered to hold onto members cards to be available at meetings incase members are afraid of forgetting them.

NEW BUSINESS

FIELD TRIP: Members and others enjoyed the fieldtrip to Lavic. Lots of Jasper was found. Dania brought in some for show and donated pieces for the opportunity drawing. Member Don G. shared tips on how to identify the stone.

NEW TRIP: March 18th to South Cady Mountains, more information available in upcoming newsletter.

UPCOMING SHOWS: Don Greene reports a Pasadena knife show the first weekend of March. The show will be full of makers and materials for sale. There is a fee to get in. Todd S. reports the Ventura club show is at the fairgrounds the first weekend in March. Admission is free.

BYLAWS: Secretary reports the new ByLaws are close to a final draft. As soon as the Board has final review it will be available to members for review.

ACTIVITY

Club took a brief break at 7:28 before the club's activity.

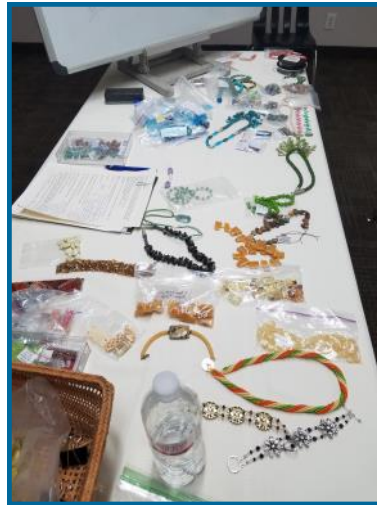
at 7:45 member Carol Williams spoke about all you could possibly want know about beads.

Carol went through the definition of a bead and all the materials available in beads. She offered pointers on how to pick the perfect bead for a project. Carol explained the different bead types, technical names, how they are used and where to get them. Carol also discussed the uses, strengths, weights and materials and how they matter when a piece is worn. She also shared different types of closures. Carol talked about the different sources and types of beads available, how that changes due to trends, materials, prices and availability. There are constantly new materials and styles of beads coming out to the market regularly.

OPPORTUNITY DRAWING: 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: Two prizes were available; one won by member Josie Nellis and the other won by Jim DeMarco who donated back then won by Dania Boucher who donated it back then finally won by member Jim Burke.

Meeting adjourned at 8:30pm.



Announcements

Share your field trips with members by emailing photos to: sarmclub@gmail.com
Your trip photos may also be uploaded to our website.
Thanks for sharing!

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!

Intarsia/ Commesso

Intarsia/ commesso is an art of joining pieces of stones together by utilizing techniques to create a smooth and flat surface. It requires some planning and a bit of patience. This art form was developed over the past 600 years in Florence, Italy, and had almost lost in Europe over the past 150 years. It is not being practice often in America due to the amount of time needed to invest in this art.



If you have beautiful slabs and some spare time, taking on a piece of intarsia or commesso may be a very rewarding experience to have. For our members and visitors, it's also an idea to utilize rocks and slabs from opportunity drawings and door prize.

Conrad Grundke, who taught and practiced this art was one of American Masters of Stone artists. He went to be with the Lord this past December. "Discovering a Lost Art Form" by Conrad describes the how-to of intarsia/ commesso. For more details, visit americanmastersofstone.com to view over 300 artists and their works and dedications for this art.

Goals are dreams with deadlines.

~ Diana Scharf Hunt

It's nice to be important, yet it's more important to be nice.

~ Unknown

The Gemstone Aquamarine

For those who are born in the month of March, aquamarine is your birthstone. Aquamarine has greenish-blue color and is one form of beryl. Beryl is a silicate of two metals, beryllium and aluminum, and it can be found in granites. Beryl is harder than quartz, and it forms hexagonal crystals with specific gravity of 2.6-2.8. It can be translucent to transparent with a vitreous luster, and is considered as a major gemstone. When it is green, it is emerald. When it is greenish-blue, it is aquamarine.

The word aquamarine comes from the Latin aqua, "water", and marina, "sea". The blue variety is the most valuable. Greenish stones can sometimes be changed to the highly prized blue shade by heating them in an electric furnace to 450°C (842°F). Aquamarine gemstone is often used for wedding rings or gifts in various occasion; it provides meaning of protection and strength.

Most aquamarine gemstones come from Brazil. It is also found at locations around the world, and in various US states like Colorado, California and North Carolina. In the mountains between Pacific Ocean and Salton Sea in southern California, and in the mountains near Spruce Pine, North Carolina are the two locations of interest for aquamarine. The aquamarine crystals were also found at the summit of Mount Antero, Colorado. The largest aquamarine in the world was a sea-green stone weighing about 50 lb. It was found in 1946 in Brazil, and brought to the United States in 1947 for cutting.



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.

TIPS TO CUT SLABS



SLAB SAW

Slab saws are used to make straight cuts in your rocks. It allows us to slice bigger pieces of rough to slabs for individual's crafting purposes.

First, fit your rock in the vise. Your rock should be secured easily and fitted firmly in place.



Use wooden blocks to wedge between the rock to be sawed and the vise to give stability if needed, and tighten the screws. Keep the vise jaws tighten and as parallel as they possibly can.

Next, use set screw to adjust the start of the cut and make sure the rock surface meets the blade at a right angle, but not in contact with each other. Lock vise carriage in position. Check the oil level in the saw for it should cover 1/4 inch of the blade at the bottom. Adjust a metal chain to a desire length and attach it to the automatic shut off valve. Close the hood of the saw and

start cutting. For safety reason, do not lift up the hood when the saw is in operation.

After finishing cutting the first piece, the machine stops automatically. Lift up the hood when the saw is no longer revolving. To prevent injury, be very careful while operating any machinery so nothing get caught in the moving part. Unlock and glide the vise carriage back to the start position, and turn the set screw to adjust thickness of the next cut. Set the rock next to the blade very closely without touching it so the rock surface does not bind against the blade. This allows the blade to revolve freely before engaging the rock to avoid damages to the blade. When ready, close the hood and start cutting your next piece of slabs.

UPCOMING SHOWS & EVENTS

March 2018 Field Trips

March 10th, Saturday: VVGMC Tailgate, Victorville Tri-colored Marble

Time: 9AM

Meeting Location: VVGMC Tailgate site off of Stoddard Wells Road. From Highway I-15, take Stoddard Wells road east following the signs to the VVGMC Tailgate.

For additional information contact: info@vvgmc.org

March 18th, Sunday: South Cady Mountains

Jaspers and Agates: Mining Supplies and Rock Shop

Come and explore the Southern Cady Mountains ending the day in Ludlow (where there is a Dairy Queen). We will be stopping at many of the popular rock hounding sites in this part of the desert. We will be hunting for jaspers and agates. If enough people are interested there will be a side trip towards the end of the day to Hill 2 area. This part will require a high clearance 4 wheel drive vehicle. 760.244.9642 www.miningsuppliesandrockshop.com



March 2018

March 2-11: IMPERIAL, CA

Imperial Valley Gem & Mineral Society
California Mid-Winter Fair & Fiesta
200 East Second Street

Hours: Weekends noon - 10 pm;
Weekdays 4 pm - 10 pm

Contact: John Pyle, Jr. (760) 562-3453

Website: www.ivgms.org

March 3-4: Pasadena, CA

Southern California Blades
Pasadena Convention Center
300 East Green Street
Pasadena, CA 91101

Hours: Saturday, March 3: 10 am to 5 pm
Sunday, March 4: 10 am to 4 pm

Tickets: \$12.00 per person, per day

Contact: Helen Nauert, Show Chairman
(619) 417-4329 for exhibitor or visitor info

March 3-4: TORRANCE, CA

South Bay Lapidary & Mineral Society
Ken Miller Recreation Center
3341 Torrance Blvd (entrance on Madrona)

Hours: Sat. 10-5; Sun. 10-4

Contact: Nancy Pekarek, (310) 257-8152

Email: pekareks@hotmail.com

Website:

southbaylapidaryandmineralsociety.com

March 3-4: Ventura, CA

Ventura Gem & Mineral Society
2018 Annual Gem and Mineral Show
Ventura County Fairgrounds

10 W. Harbor Blvd, Ventura CA 93001

Hours: Saturday, March 3: 10 am to 5pm
Sunday, March 4: 10 am to 4 pm

Free Admission

More info: vgms.org

March 9-11: VICTORVILLE, CA

Victorville Valley Gem & Mineral Society
Hwy 15/ Stoddard Wells Road;

Hours: 9-5 daily

Contact: Brett Ward or Sandy Skidmore,
(760) 617-6001

Email: san2744@aol.com

Website: www.vvgmc.org

