

P.O Box 51 Santa Ana, CA 92702



Santa Ana Rock and Mineral Club APRIL Issue Newsletter

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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.

www.sarmclub.org



INFORMATION

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

sarmclub@gmail.com

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



CHIPS 'N' SPLINTERS



PRESIDENT'S MESSAGE

Hello all SARM rockhounds!

Thanks to all who met on Zoom last month to socialize and hear our speaker.

We had Stan Bogosian from Saratoga tell us about collecting locations in the northern part of the state. He gave us a very informative and interesting presentation with plenty of pictures. I was pleased to hear that you don't have to travel to Russia to find Uvarovite, we can find it in California! Uvarovite is a beautiful type of green garnet.

Some of us also showed off our favorite green rocks and minerals for St. Patricks Day. I do miss meeting in person, but one advantage to using Zoom is we can have speakers from all over talk to the club. No travel expenses!

I received an email from Walt Lombardo at Nevada Book and Mineral Company about some upcoming field trips. April 25th at the Oceanview Mine in Pala and again sometime in May. This is a very productive mine and you may find smoky quartz, rose quartz, Kunzite (Spodumene) Morganite and Tourmaline. Please see http://www.geologicpublications.com for details or email Walt at minbooks@aol.com.

Hope to see everyone soon at our next meeting,

Dania Boucher, President

Cabochons of the month









MINUTES OF THE GENERAL MEMBERS MEETING OF SANTA ANA ROCK AND MINERAL CLUB HELD ON MARCH 17th, 2021

Meeting open to general members and visitors held on ZOOM at approx. 7pm. Attendance approx. 11.

<u>Club Business:</u>

- Meeting called to order at 7:03 with President Dania leading the pledge of allegiance.
- February minutes approved as printed in newsletter.
- Treasures Report will be done in April.

Speaker: (Start approx. 7:10)

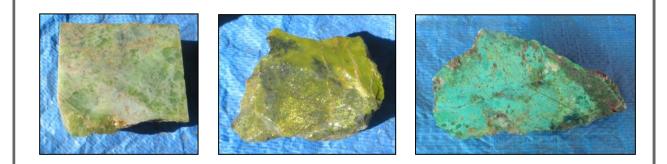
Stan Bogosian on California Collecting Localities.

Stan shared his background and how he became a specialist. Stan took us on a detailed tour of ten local California places to collect. Each local he showed maps, pictures, legal info, tips and what can be found.

The presentation ended approximately at 8:10pm.

In lieu of St. Patrick's Day members shared the green gems and minerals they have in their collection with everyone.

Meeting adjourned at approx. 8:30pm.



Classified Ads

Wanted: One 8" two-station expandable drum cabbing unit is needed for a friend of the club member. If anyone has one like this, and want to sell it (or consider to sell it), please email sarmclub@gmail.com to let us know. Feel free to email your asking price, or attach a photo of your cabbing unit. We will forward it for you. Thanks for helping!



We wish all of you Happy Birthdays!

Katie S. Regina K. Craig S. Ray H. Jr -Caden Bracken - S. Ray W. Doug W. James C. Carol W.

APRIL'S BIRTHSTONE ~ **DIAMOND**

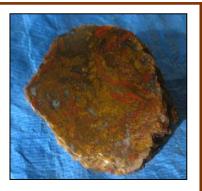
Diamond is the hardest gemstone of all. It is highly valued around the world. It is formed hundreds of miles underneath the earth. GIA created the four Cs to describe diamonds: color, clarity, cut and carat weight. This method is accepted and widely used globally to assess diamond quality in the world. The row would diamonds can be found



diamond quality in the world. The raw uncut diamonds can be found in triangle, cube, octahedron, round, or dodecahedron shapes.







6

Share Your Wares

This beautiful anhydrite is a colleting piece shared by Dania. Anhydrite is an evaporite mineral that occurs in extensive layered deposits where large volumes of sea water have been evaporated. The crystal system has three directions of perfect cleavage parallel to the three planes of symmetry.

<u>What have you been working on?</u> Email us today at <u>sarmclub@gmail.com</u>

The secret of getting ahead is getting started.

Never judge a book (rock) by its cover.

COLLECTING ON PUBLIC LAND

To share with our members regarding rocks and specimens collecting on public land and guidelines, please visit Bureau of Land Management's website for more information. Rockhounders are welcome to collect limited amounts of rocks, minerals and gemstones in accordance with the BLM rock-collecting guidelines on 15.2 million acres of land in California. https://www.blm.gov/programs/recreation/recreation-activities/california

Recently, areas closure to collect specimens has sparked various discussions among local groups and societies. If groups or societies want to raise awareness and protest on these issues, California Federation of Mineralogical Societies advises to protest by letters and meeting with the Governmental hearings since they are more effective than marches. (CFMS March 2021 newsletter) If you want to learn more about the avenues to follow up on the agenda, contact Public Land Advisory Chair, John Martin. "He'll tell you where the meetings are, what the addresses are, and oh yes he could stand some help in keeping areas open to collect specimens."

~ Mark Twain

~Adage





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 dichroic glass work and also jigs for wire working. In addition, rough stones and materials are available for members to practice on.



It is quite unpredictable how a microwave kiln fused glass will turn out. To show an example here, a few pieces of glass are put together to make a tree. When it came out of microwave fusion, it looked very different yet beautiful than what was expected. It looks like a tree in one of the abstract paintings. Other times, the fused glass may came out surprisingly good to resemble the objects you tried to make. When there are smaller pieces of glass which are not useful for anything else, it can be good just to melt them in a microwave kiln. Once you accumulated some pieces of fused glass, it is fun to glue them on the glass of a picture frame.

When using a microwave kiln, please make sure you have good ventilation in your work place, and use a dedicated microwave for fusion. If you are interested in glass work, ask Pam and Don for more helpful tips.

7

