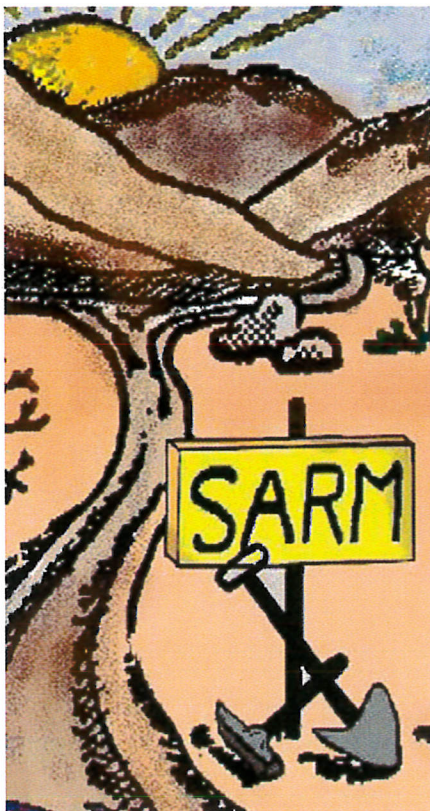




P. O. BOX 51
SANTA ANA, CA. 92702



CHIPS 'N' SPLINTERS

**Santa Ana Rock and Mineral Club
NEWSLETTER**

MAY 2017

Santa Ana Rock and Mineral Club

www.sarmclub.org

sarmclub@gmail.com

P.O. BOX 51

Santa Ana, CA 92702

INFORMATION

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

SARM CALENDAR

May 6th & 7th : Work Shop

May 17th: General Meeting
Activity: TBD

May 29 : Memorial Day Picnic
at Green Valley 10am -3pm

June 10th & 11th : Workshop

June 21st : General Meeting
Activity: TBD

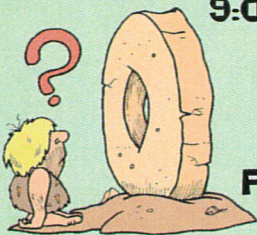
WORK SHOP

Members only

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

**9:00 AM TO NOON
CALL**

**949-548-0752
TO REQUEST
FLEXIBLE TIMES**



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(714) 887-9513

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EDITOR/NEWSLETTER

Leah Harden-O'Brien
sarmclub@gmail.com

THE PRESIDENTS MESSAGE

Memorial Day, Monday, May 29th is an opportunity for club members to sell their creations as well as create publicity for our club. Jim De Marco has arranged for a booth at the Green Valley Memorial Day Picnic. "This picnic is held on the green belt just north of the location of our meetings. In the past, we had brochures for distribution and free items for the kids visiting our booth. Please refer to our newsletter for more information this event. With respect to our April Meeting, Patrick Hayes made the evening informative, entertaining and a place where one could discuss their passion for stones that transform into wearable art or accents for our homes. Patrick also brought specimens for sale, and he was most generous in the donation of specimen that became part of a young boy's collection. Always a special thanks goes to our Board and members that give of their time and talents. Please refer to our newsletter for our May program.

Trish Voss, President



MEMORIAL DAY

The Green Valley Memorial Day Picnic will be held on Monday 29th, from 10:00am to 3:00pm. It will take place on the green belt just north of the building where we hold our Rock Club meetings. Jim DeMarco will be coordinating with the six members who have signed up to be part of the SARM Information and Boutique Booth. As of now we need 1 additional EZ-up & 4 folding tables. Remember to bring a table cloth, your wares to sell, \$ for change and a chair. Since parking for set up is difficult at this picnic we will meet at his home around 9:30 am that morning. Jim's address is 10928 El Cid Avenue, Fountain Valley, CA. cell # (714) 330-9236. The last day to sign up to sell is May Meeting for \$10. Members are welcome to Volunteer and help out as well as spread the word.



may



12th *Larry Oien*
 28th *Steve Hamilton*
 30th *Natasha Meskal*

Note From The Editor

Corrections to April 2017 newsletter :

- * page 7, 'coming soon' should have read 8"x10" malachite slab.
- * Apologies for the fine print on Jan & Feb Minutes of meeting.

Call for Content:

I welcome any news on shows or events that are upcoming as well as topics of interest that you think should be included in the newsletter.

Please email sarmclub@gmail.com with your ideas.

Thank you,
 Leah, the Editor

From the Workshop

The Workshop is open to all MEMBERS the first full weekend of the month.

Pam & Don Greene our Workshop Officers are flexible, call for alternate times. (949) 548-0752.

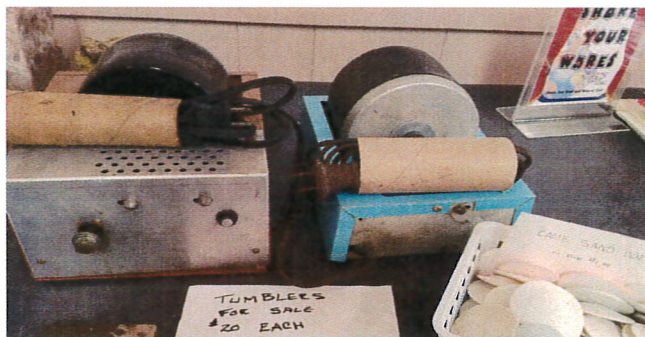
The workshop is fully equipt with tools to make cabachons from start to finish, as well as a small kiln for dichrochic glass work and also jigs for wire working as well as rough materials to practice on.

Share Your Wares



Member Jim Burke brought many hand made cabachons for sale as well as two small tumblers for sale at only \$20.

He also has natural sandollars that vary in size for sale. If you are intrested please contact the editor at sarmclub@gmail.com with your request and I will be happy to pass it along.



MINUTES OF THE GENERAL MEMBERS MEETING
OF
SANTA ANA ROCK AND MINERAL CLUB
HELD ON APRIL 19TH, 2017

Meeting called to order by President at 7:10 pm with the Pledge of Allegiance led by VP.
In Attendance: 19 members and 6 visitors.

CLUB BUSINESS:

HOSPITALITY: Officer Claudia Sanchez provided refreshments including fresh coffee, water, caramel popcorn and crispy green bean snacks to enjoy. As always ask if you have any requests or allergies.

TREASURER'S REPORT: Income \$104.00, Expenses \$191.88.

MEMBERSHIP: Officer Leah filled in for Officer Jim De Marco who is away on vacation, and brought to member's attention that if they needed to update email address to do so if they did not receive newsletter.

WORKSHOP: Is open to members first full weekend of the month 9am to noon.

SECRETARY: Minutes for January, February and March were approved as printed in March newsletter.

ACTIVITY : Speaker Patrick Haynes: "Mineral Collecting Adventures in New Mexico"
Patrick shared lots of photomicrographs he found and took pictures of. He explained the compositions and formations of the crystal structures. The club got to see a large amount of the smallest crystals and minerals not really visible to the naked eye. Patrick also brought some beautiful examples with to share with the club.

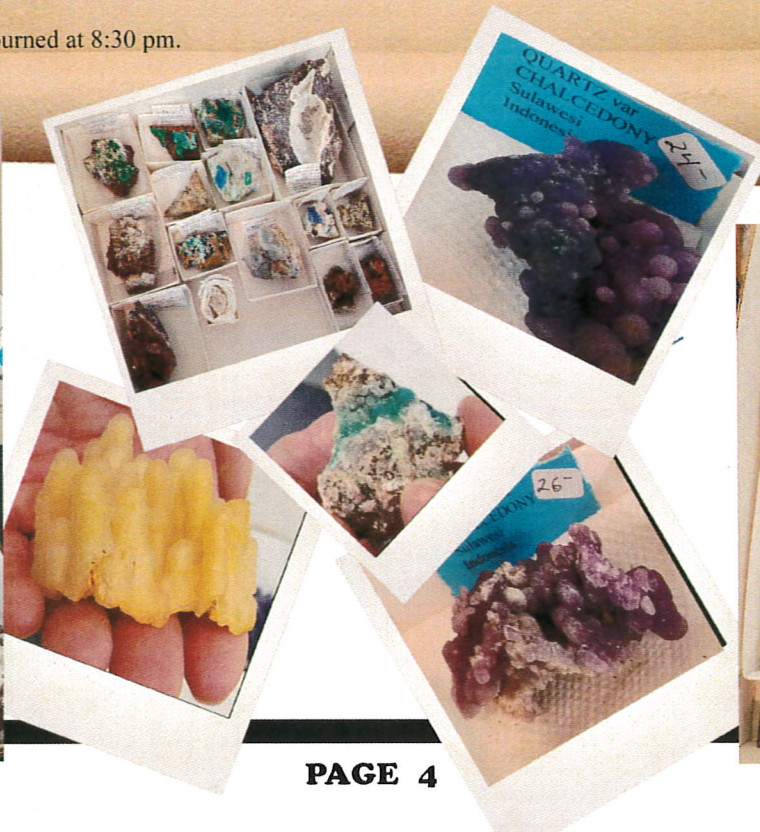
Break at 8:10 to socialize and drawings held.

Opportunity Drawings: Tickets were sold by member Jim Burke- 3 for \$1.
Many happy winners!

Door Prize: Donated by tonight's speaker a beautiful specimen of Fluorite, Galena from the Mex-Tex Mine, won by Trish Voss.

Thank You! A special thank you to Pam Greene who brought in the projector and tech for our speaker!

Meeting adjourned at 8:30 pm.



HIGHLIGHT OF THE MONTH

To my delight recently I have been hearing more and more about this odd little 'stone' and I'd like to share it with you! In fact I just found out it has an official name FORDITE! Also known as; Car Paint Stone or Motor Agate.

Truly in the vein of my own heart of re-use/recycle someone at sometime turned this 'trash' to unique treasure and we get to benefit from this creativity. It's not actually a 'stone', but it is being lapped and shaped to cabachons and freeforms as the star 'stone' in many unique pieces of jewelry.

What is it? The virtually now extinct practice of hand spraying cars resulted in overspray that would build up on tracks of the frames cars were painted on. The repeated hardening (with baking) of different colour layers would result. Cars are now painted by way of electrostaticity that magnetises enamels to the frames, which leaves little to no overspray. The Fordite 'mines' are now pretty much long gone, get what you can. Keep in mind this is car paint. It scratches and pre-cautions should be taken if sanding or polishing as some materials may be toxic.



ADVERTISE HERE !

Members get a discount rate! Different sizes and restrictions apply. E-mail the editor at sarmclub@gmail.com for questions or requests. * All inclusions, pricing and content are first subject to Board approval.

May is all about the ...

Emeralds

Long held as the only May Birthstone, but you may have (no pun intended) heard also of Chrysoprase and Green Agate. Mined in Egypt as early as 330 BC and yet estimated that the oldest Emeralds are 2.97 billion years old. This beautiful green gem takes the prize of the green stones formed through chromium, vanadium or iron deposits.

False fact: "Emeralds are a 'soft' stone". Not true. Emeralds are part of the Beryl family, along with Red Beryl, Aquamarine, Heliodor and others. On the Mohs Hardness scale it rates about 8.

The misconception has probably come from this particular beryl being formed hydrothermally (meaning with water), which leads to a highly fractured stone that is 99.9% of the time treated with a dip in sometimes something as simple as olive oil to 'hide' the fractures. It will need to be 'dipped again in accordance with your other jewelry maintenance. Natural emeralds often have tiny gas bubbles and crystals in their inclusions.



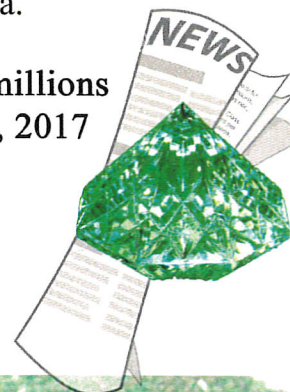
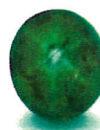
A rare and unusual emerald you may not have heard of is a 'Trapiche Emerald'. Characterized by a hexagonal star pattern that radiates from the center of the stone. (see left.) For now only found in the Boyaca Emerald mining district of Colombia.

Rare emeralds discovered in 400-year-old shipwreck set to fetch millions
By Abigail R. Esman, CNN Updated 4:39 AM ET, Thu April 13, 2017

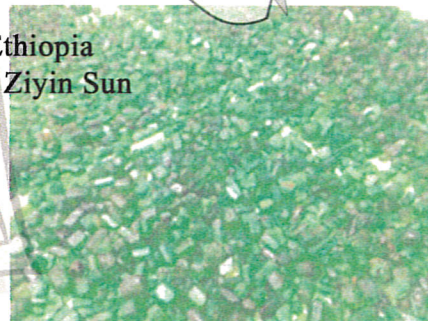


887-carat rough emerald one of the largest known.

Marcial de Gomar Star
nearly 26 carats the largest star found



A New Discovery of Emeralds from Ethiopia
Nathan Renfro, Michael Nemeth, and Ziyin Sun
January 30, 2017



UPCOMING SHOWS & EVENTS

May 5 - 7: YUCAIPA, CA
Yucaipa Valley Gem & Mineral Society
 Yucaipa Music & Arts Festival
 Yucaipa Blvd and Adams Street
 Hours: Fri 6 - 9; Sat 12 - 10, Sun 12 - 6
 Contact: Lee Peterson, (909) 794-0731
 Website: www.yvgms.org

May 6 - 7: JACKSON, CA
Amador County Gem & Mineral Society
Kennedy Mine
 12594 Kennedy Mine Rd (off Hwy 49/88)
 Hours: 10 - 4 daily
 Contact: Gaylene Lichty, (209) 245-5388
 Email: mountaingirl@volcano.net
 Website: amadorgemandmineral.org

May 6 - 7, 2017: RENO, NV
Reno Gem & Mineral Society
 Reno Livestock Event Center
 1350 North Wells Avenue
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Daniel Ellis, (775) 359-6068
 Email: sailondan55@aol.com
 Website: www.renorockhounds.com

May 6 - 7: ANAHEIM, CA
Searchers Gem & Mineral Society
 Brookhurst Community Center
 2271 W. Crescent Avenue
 Hours: Sat 10 - 5; Sun 10 - 4:30
 Contact: Margaret Hogarth, 909 815-3045
 Email: hogarth.m@gmail.com
 Website: www.searchersrocks.org

Jade Carving Symposium
 Hesperia, CA
 May 10-14th
 Guest Artist: Donn Salt
 Contact Marina Shoupe
 (415) 902-4158

West Coast Gem & Mineral Show - 05/19/2017

Start Date: 05/19/2017
 End Date: 05/21/2017
 Contact: Martin Zinn
 Contact Phone: 505-867-0425
 Address:
 2726 S. Grand Ave.
 Santa Ana, CA
 Website: <https://www.mzexpos.com/>
 Types: Rock Shows/Symposiums

LLD Productions, Inc. Gem Show - 05/19/2017

Start Date: 05/19/2017
 End Date: 05/21/2017
 Contact: Regina Aumente
 Address:
 2726 S Grand Ave.
 Santa Ana, CA
 Website: <https://www.mzexpos.com/>
 Types: Rock Shows/Symposiums

Pacific Crystal Guild Mineral-Metaphysical Show - 05/20/2017

Start Date: 05/20/2017
 End Date: 05/21/2017
 Contact: Jerry Tomlinson
 Address:
 2 Marina Blvd
 San Francisco, CA
 Website: <http://www.crystalfair.com/>