



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



NOVEMBER 2016



# SANTA ANA ROCK & MINERAL CLUB

## BOARD OF DIRECTORS

President	Trish Voss	949-631-2314
Vice President	Jonathan Magallon	714-887-9513
Secretary	Leah Harden-O'Brien	714-963-3708
Treasurer	Charlotte Spalding	714 531-4058
Parliamentarian	Jim DeMarco	714-963-3708

## COMMITTEE CHAIRMEN

Federation	Jim DeMarco	714-963-3708
Field Trip	Mike Anglin	949-348-0808
Hospitality	Claudia Sanchez	714 980-0567
Membership	Pam Greene	949 548-0752
Program	Jonathan Magallon	714-887-9513
Property/shop	Don Greene	949 548-0752
Editor	Pam Greene	949 548-0752
Email: Pam1.greene@gmail.com		

SARM EMAIL: sarmclub@gmail.com  
 WEB SITE: http://www.sarmclub.org  
 WEB MASTER: pam1.greene@gmail.com

WORK SHOP: At the Greene's (members only)  
 first full weekend of the month  
 9 am to noon  
 call Pam Greene at 949 548-0752  
 to request flexible times

## Santa Ana Rock & Mineral

P.O. Box 51  
 Santa Ana, CA 92702

## CLUB PURPOSE

The purpose of the Club is to offer an opportunity for those who are interested in rocks, minerals and fossils, 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.

MEETING: Visitors are welcome!  
 7:00 PM, 3rd Wednesday of the month  
 except July & December.

WHERE: 10739 Los Jardines West  
 Fountain Valley, Ca 92708

SARM is a member of CFMS  
 (California Federation of Mineralogical Societies)

For more information on shows and events check  
 out their web site at :http://www.cfmsinc.org



CLUB PUBLICATIONS: All items may be quoted unless otherwise noted, we only ask that credit be given and we'll do the same.

BARTER ADS: Free lines to members for trading items - as space permits.

## CLUB CALENDAR - NOVEMBER, 2016

NOV. 5 & 6	*** SATURDAY & SUNDAY *** WORKSHOP 9:00 AM NOON
NOV. 5	CADY MOUNTAIN COLLECTING TRIP
NOV. 16	WEDNESDAY 7 PM -GENERAL MEETING ROCKS - (BINGO)
DEC. 3 & 4	*** SATURDAY & SUNDAY *** WORKSHOP 9:00 AM NOON
DEC. 14	WEDNESDAY 6PM HOLIDAY PARTY AT MARIE CALLENDER'S PLEASE NOTE THIS IS NOT OUR USUAL MEETING NIGHT

## FLEXIBLE WORKSHOP

If you want to use the workshop at times other than the scheduled days, call Pam or Don at (949) 548-0752 to see if we're going to be home. We're pretty flexible. Short notice is fine. If we'll be home you can use it.



## ANNUAL HOLIDAY PARTY - DECEMBER 14, 6:00 PM

### THE 2ND WEDNESDAY OF THE MONTH

### MARIE CALLENDER'S

18889 BROOKHURST ST., FOUNTAIN VALLEY

We have reserved the back room for the evening.

## Dinner Menus:

All dinners include Caesar salad cornbread and fountain drinks, iced tea or coffee. The meals also offer a slice of Apple, Chocolate Cream or Lemon Meringue Pie.

## Main Course Choices:

1. Artichoke & Mushroom Chicken
2. Cajun Salmon and Jumbo Shrimp
3. Chicken Broccoli Pasta Alfredo

Cost of the dinner is \$20.00 per person

## Email Reservations to:

trish00717@yahoo.com, include number in party and dinner selection: #1, #2, or #3. or

Mail Reservation with payment to: Santa Ana Rock and Mineral Club, P.O. Box 51, Santa Ana, CA 92702 or

Bring Reservations with payment to our November meeting, November 16th in Fountain Valley

Please complete reservations by Thursday, December 1, 2016. The dinner selections will be forwarded to Marie Callender's.

Thank you, and I look forward to seeing you at the Christmas Party, Wednesday 14, 2016, beginning at 6 PM.

Sincerely,

Trish Voss, President



## President's Message for November, 2016

October was quite a night; Jonathan Magallon and Claudia Sanchez worked with members in creating elaborate macramé necklaces with stone as the central focus. Bruce Levine used leather cord, thicker cord around the neck and thinner cord wrapped the stone. Our newest member, Beau Donnan, selected leather cord to create his art form. Our opportunity drawing expanded onto two tables with various rock and minerals. It was quite a night considering we were up against the presidential debates. Jonathan and Claudia served delicious food and it felt as though it was a catered event. I wish to thank James DeMarco and James Burke for their help in setting up. November should be quite interesting, and I look forward to seeing everyone in November as we prepare for the Christmas party in December, vote a gift exchange, Search for a Webmaster and so much more.

Patricia Voss, President



SANTA ANA ROCK AND MINERAL CLUB  
MINUTES OF THE GENERAL MEMBERS MEETING  
HELD ON OCTOBER 19TH, 2016

Meeting called to order by President at 7:02pm with the Pledge of Allegiance led by member Jim Burke. In Attendance; 10 members, 1 visitor and new member: Welcome Beau Donnan!

CLUB BUSINESS:

HOSPITALITY: Officers Claudia S. & Jonathan M. provided refreshments including fresh coffee, water, pumpkin cookies, and choc popcorn mix to enjoy.

MINUTES: August and September minutes approved as printed in prior newsletters.

TREASURER'S REPORT: Membership & Auction raised \$292., Spent \$338.81 with Insurance, Rocks for the club & refreshments. MESSAGE: We are now collecting DUES for next year. See Treasurer Charlotte Spalding. \*Side note: Majority of Board voted and approved the purchase of an Endorsement stamp.

FEDERATION: Officer Jim DeMarco reports; that VP Jonathan will be going to next Federation meeting in his stead.

Camp Zzyzx annual trip held for 1 week March 26th in the amount of \$400 applications now available on Searchers website. From Robert Burson, The Petrified Forest Ranch is available if groups are interested to collect, let the board (or check Searchers) know if interested.

WORKSHOP: New members are taking advantage of the workshop. Call for flexibility.

NEW BUSINESS:

SHARE YOUR WARES: Member Jim Burke reminds us of the Air Show in HB this weekend. Jim also brought in a variety of cabochons he fashioned from finds in Arizona, available for sale \$5 and up. Member Charlotte Spalding brought in Septarian Nodules, small geodes, and other gems to show & sell.

PRESIDENT TRISH VOSS nominated and was agreed, elected Ray Walls for the Nomination Committee.

NOMINEES: Nominated so far to be voted on and elected at November meeting are as follows;

- President: Patricia (Trish) Voss –volunteered
- Parliamentarian: Jim DeMarco –volunteered
- Vice President: Jonathan Magallon –volunteered

- Treasure: Charlotte Spalding –volunteered
- Secretary: Leah Harden-O'Brien-volunteered
- Chief Editor: Pamela Greene –volunteered
- Federation Liaison: Jim Demarco: -volunteered (Jonathan Magallon to assist)
- Hospitality: Claudia Sanchez & Jonathan Magallon –volunteered
- NEW Webmaster: -OPEN (if any one tech savvy has the time please nominate yourselves!)
- NEW Historian/Librarian: -OPEN

Any members in good standing that wish to run may be nominated or volunteer themselves for any position before the vote next meeting.

NOTE: December Festivities; Quotes are being gathered from a variety of restaurants for the clubs December mtg/Christmas Party to be voted on next meeting as well as whether or not to do a gift exchange. Members "two-cence" Welcome.

7:30 break to socialize

Opportunity drawing: tickets sold 3 for \$1.00 from member Jim Burke and winners called got to choose two prizes from the abundance of donations!

Door Prize: Two Fossilized pieces won by member Pamela Greene.

ACTIVITY: Macramé Wrapped Stones

Members got to choose stones (donated by VP Jonathan) and different style cords (donated by Bruce Levine).

The first demonstration was for a no 'knots' easy wrap shown by member Bruce Levine. Clearly instructing the different stages of how easy a clean wrap can be.

The second demonstration from our VP Johnathan Magallon showed a more difficult level of a basket style wrap technique.

Members used these techniques with cords and stones provided to practice and create beautiful jewelry with success the first time out, with help from our instructors.

Meeting adjourned at 8:40 pm.

Secretary, Leah Harden-O'Brien





### UPCOMING MEETING

Our program for November will be a game of ROCKS . *ROCKS is the same as BINGO except our cards spell ROCKS and we use tumbled stones as markers.*

Everyone gets one free card. The club will supply a few prizes, but If you bring a prize to donate for the game you get an extra free card to play. Most of the prizes will be rocks and rock related, but it's not required. Extra cards are a \$2 donation - no raffle at this meeting.



## Happy Birthday



Nov. 4 Bruce Rausch  
Nov. 5 Sondra Melfi  
Nov. 22 Margit Haut

WELCOM NEW MEMBER  
BEAU DONNAN

### November Birthstones

**November born individuals, are blessed with two ruling Birthstones, the revered Topaz and the gentle, healing Citrine.**

Topaz rough



**Topaz** is composed of fluorine and aluminium, and is a silicate mineral. Like the diamond, the topaz is extremely hard but is easier to break than the diamond. Chemically, the topaz is aluminum silicate fluoride hydroxide. Owing to the strong chemical bonds in the mineral, the gemstone is among the hardest silicates, occurring in a variety of sizes, from tiny crystals to massive rocks.

Topaz exhibits an array of spectacular colors. The golden yellow color topaz is often referred to as the "Imperial topaz". Blue topaz in its natural state is very rare. The majority of blue topaz stones have been irradiated.

Topaz was believed to be symbolic of the Egyptian Sun God Ra, with its brilliant golden glow and fiery intensity. It also symbolizes love and affection, and is believed to give the wearer increased strength and intellect. Owing to this quality of the Topaz, it was fashioned into several amulets and talismans.

Topaz ring & Faceted stones  
Showing various colors.



Citrine Vug  
Probably heat treated



**Citrine** is a variety of quartz exhibiting an array of colors ranging from pale yellow to brown. Natural citrines are very rare, these gemstones are created when the Amethyst and smoked quartz are heat treated. It is extremely difficult to tell a cut citrine apart from a yellow topaz visually. The two gemstones however differ in hardness. Citrines have ferric impurities that impart various hues to the stone.

Citrine stones were believed to bring hope, strength, vitality and energy to the wearer, and symbolizes the more gentle qualities of men; peace, prosperity, loyalty, healing and creativity. The stone is also known as the 'Healing Quartz'

Brazil is the leading producer of citrine, with much of its production coming from the state of Rio Grande do Sul. The name is derived from the Latin word citrine which means "yellow" and is also the origin of the word "citron". Sometimes citrine and amethyst can be found together in the same crystal, which is then referred to as ametrine

Citrine has been referred to as the "merchant's stone" or "money stone", due to a superstition that it would bring prosperity. "

Citrine & diamond earrings



## UPCOMING CLUB SHOWS &amp; EVENTS

November 5 - 6: ANAHEIM, CA

American Opal Society

Business Expo Center

1960 S. Anaheim Way

Hours: Sat 10 - 6; Sun 10 - 5

November 5 - 6: RIDGECREST, CA

Indian Wells Gem &amp; Mineral Society

Desert Empire Fairgrounds

520 South Richmond Road

Hours: 9 - 5 daily

November 5 - 6: SAN DIEGO, CA

San Diego Mineral &amp; Gem Society

Al Bahr Shrine Center

5440 Kearny Mesa Blvd

Hours: Sat 9:30 - 5:00; Sun 10:00 - 4:00

November 12 - 13: SACRAMENTO, CA

Sacramento Mineral Society

Scottish Rite Temple

6151 H Street

Hours: Sat 10 - 5 daily

November 12 - 13: YUBA CITY, CA

Sutter Buttes Gem &amp; Mineral Society

Yuba-Sutter Fairgrounds - Franklin Hall

442 Franklin Avenue

Hours: Sat 10 - 5; Sun 10 - 4

November 19 - 20: OXNARD, CA

Oxnard Gem &amp; Mineral Society

Oxnard Performing Arts Center

800 Hobson Way

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

December 3 - 4: BARSTOW, CA

Mojave Desert Gem &amp; Mineral Society

Cora Harper Community Center

841 S. Barstow Road

Hours: 10 - 5 daily

December 9 - 10: RIALTO, CA

Orange Belt Mineralogical Society

City Hall Lot

105 South Palm Avenue



## A unique kind of field trip!

On Tuesday, October 11th Charlotte Spalding called to say that someone from the Searchers Club had a 30 year collection of rocks in their back yard. They were moving and were willing to donate what they had left, after a sale, to our Rock Club. A number of calls were made and soon we had assembled a group of club members who had the time to go over to the house in Cypress and load their cars with rocks. At 10:00 AM on Thursday, October 13th, Trish Voss, Jim Burke and Jim De Marco met at the home of Jim and Darshini Williamson on St. Alban street in Cypress. Jim and Darshini are truly delightful people, they showed us the back yard and said take what you want and if you want, you can take it all. Jim showed us some particularly good specimens and then left us to our collecting. There were many large samples of Jasper, Agate, Obsidian and a great number of yard rocks. Jim Williamson even had one of the workers who were prepping the home for sale help us with the heavier specimens. We probably collected over a ton of rocks and our club will now be well stocked for future "silent auctions"! We wish to express our sincere thanks to Jim and Darshini for their generosity and the desire that their collection should go to a group who would appreciate and enjoy it. Also thanks to the club members who worked so hard on a rather hot day to collect, load and unload their cars with so much material. These opportunities come up every so often, if you would be interested in helping out on this kind of field trip, please notify Trish Voss or Jim De Marco.



**CFMS FIELD TRIPS SOUTH**  
**Cady Mountain Collecting Trip**  
**November 5, 2016**



This trip is open to all rockhounds who agree to abide by the AFMS Code of Ethics, the directions of the field trip leader and practice safe rock hounding.

- Call the field trip leader beforehand for further information.
- Remember to sign in and out with the field trip leader.
- A Consent and Assumption of Risk Waiver of Liability form must be signed upon arrival at meeting site.

**WHEN:** Saturday November 5th at 8:00 am

**WHERE:** Cady Mountains **MATERIAL:** We will be collecting Agates and Jaspers.

**MEET:** Basin Road exit of I-15 on the South Side for orientation and sign in. Waiver of liability will be signed at the meeting spot. From the meeting spot we will caravan for about 20 minutes to collecting site.

**VEHICLES:** We will be traveling thru a sandy wash so 4X4 is a must. Gas and food are available in Barstow.

**WHAT TO BRING:** Collecting bags/buckets, rock hammer, digging equipment, safety glasses and spray bottles, First Aid kits. Bring lunch. Plenty of water and a camera, this widespread field offers no shade so use sun screen and protect yourself.

If you would like to stay for the weekend, this general area offers a wide variety of material so bring your rock collecting guides.

**NOTE:** This is the heart of the Mojave Desert and the weather can be unpredictable at this time of year so dress accordingly. This trip may be canceled at the last minute due to bad weather, so please feel free to contact us the night before if weather is questionable.

Treat the desert with respect - tread lightly and pack it in / pack it out.

For more info contact Field Trip Leaders : CFMS Field Trips South Co-chairs: Adam Dean: theagatehunter@verizon.net (909) 489-4899, or Roy Isaac: 1bionidj@gmail.com (818) 633-33

**YEAR 2017 MEMBERSHIP RENEWAL**

**\$20.00 for Adults --- \$8 Juniors (\$30 per Couple)**

Dues are due in October for the following year. The cost is not much so please take the time now, while you're thinking about it, and fill out your renewal so you don't miss any newsletters. If you joined in August or later, and paid the full amount, you have already paid for the new year so disregard this notice.

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

TOTAL PAID: \_\_\_\_\_



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PLEASE REMIT TO:  
 SANTA ANA ROCK & MINERAL  
 P.O. BOX 51  
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**OR TURN IN AT MEETING**

ENTER CHANGES, OR CORRECTIONS ONLY

ADDRESS: \_\_\_\_\_

PHONE: \_\_\_\_\_