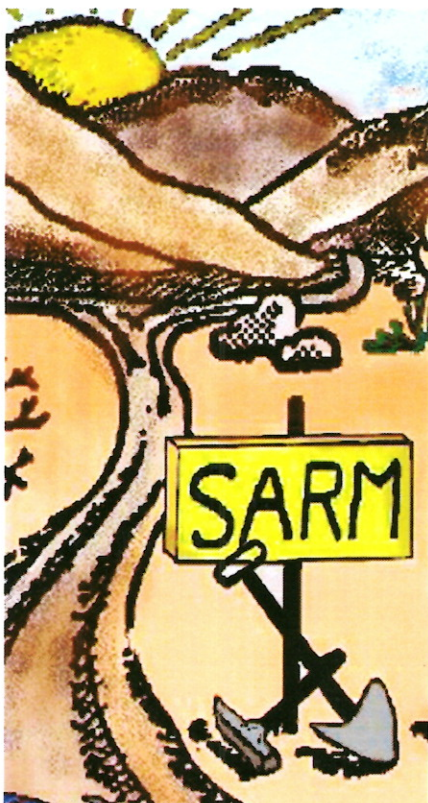




P. O. BOX 51  
SANTA ANA, CA. 92702



# CHIPS 'N' SPLINTERS

**Santa Ana Rock and Mineral Club  
NEWSLETTER**

# September 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](http://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

September 2nd & 3rd: Work Shop

September 20th : General Meeting  
Activity: Interaction with local artisans

October 7th & 8th :Workshop

October 18th : General meeting  
Activity : Silent Auction

## WORKSHOP

**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**



## BOARD OF DIRECTORS

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### WEBMASTER

Ning Su

### EDITOR/NEWSLETTER

Leah Harden-O'Brien  
sarmclub@gmail.com



THE PRESIDENTS MESSAGE

Our August meeting was quite eventful as Walter Wright began his presentation in a language spoken by Botanists, Ecologists, Paleontologists, Geologists, Paleobotanists, and seasoned members of SARMS. We were in the presence of an Einstein discussing the complexities of petrified wood formation. Members presented Walt with specimens to be identified, and they received his full attention and expertise. Victor Wolf added to the closing excitement of the August meeting with his donation of a gold nugget that was won by Carl O'Dell.

September's meeting will focus on introducing the gifted artisans of our community with the visual transformations of their talent. In addition, we will continue with our Opportunity Drawing as well as the Auction of the Quartz Crystal Photo and the Sale of Landscape Rocks at great discounted prices. We are preparing you for the Silent Auction that will take place in October. This is a night in September that you will not want to miss.....

Trish Voss, President

Letter from the Editor;

It always amazes me as an artist when I am asked to explain how something 'artistic' is done, or if I could do it. While very happy to comply I am constantly taken a'back on how simple an explanation is needed artist to artist and how such detailed a description is required to the non-artist, and often after such description I am met with the, 'I'll take your word for it', speech and facial expression. You probably know what I am talking about. That piece you've been working on that proved more problematic then what you first thought and when you finally finish it doesn't get quite the recognition you think it deserves. You just KNOW they have NO idea what it took to get to the finished piece. And often trying to explain gets lost in translation of too many words or not enough.

I am constantly reminding myself that what may come naturally sometimes to me, others may just not understand as I do, and I realize that sometimes if I spend time trying to explain maybe both of us may benefit.

Recently I found a series of great YouTube videos

here: <https://www.youtube.com/watch?v=5S4C4WGNk1o> (after the first link should show series of the next) from Van Cleef and Arples. Each video shows some of the different process they go through making a piece of jewelry.

In a nut shell -the process/videos:

1. The Designer: comes up with a coherent design
2. (after acception) the Maquette Artist makes a 3-D model
3. Then goes to Gemologist to estimate \$ and find stones.
4. The wax maker, who makes the piece out of wax to be cast.
5. The castor and polisher
6. The bench jeweler for clean up
7. the stone setter (but not before another polish)
8. Stones set -back to final polish and finish.

In the end I realized some companies have whole different departments for what I alone take on not including business management!

If your a sole artist filing all those shoes it may be a good way to explain the process to those left brain thinkers!





**MINUTES OF THE GENERAL MEMBERS MEETING  
OF  
SANTA ANA ROCK AND MINERAL CLUB  
HELD ON August 16th , 2017**

Meeting called to order by President at 7:16 pm with the Pledge of Allegiance led by Officer Jim DeMarco.

In Attendance: 21 members and 2 visitors.

WELCOME NEW MEMBER; Josie Nellis!

Visitors shared and introduced themselves.

**CLUB BUSINESS:**

**PRESIDENT MESSAGE:** Claudia Sanchez will return.

**HOSPITALITY:** President provided water.

**TREASURER'S REPORT:** Income \$210.75, Expenses \$0.0

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

**MINUTES:** June Minutes approved as printed in August newsletter.

**FEDERATION:** Another class in Paradise Valley is coming up.

**SHARE YOUR WARES:** Member Dania Boucher shared a necklace she wore that was made at the clubs workshop. Bruce Levine shared a quartz necklace he made. Carol Williams shared two bracelets she made and that she won 1st & 2nd place at the Fair. Jim Burke shared a variety of handmade cabochons and more for sale.

**ACTIVITY :** Speaker – Walter Wright - 7:23-8:45:

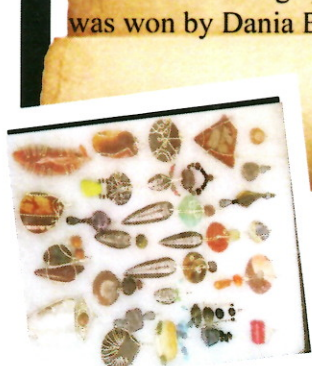
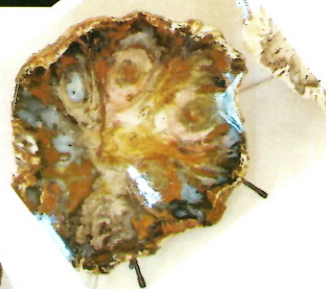
A paleo-botonist & geologist, talked to us about the mineralization of wood and petrification process and fossil 'replacement'. Discussed the proper terms and what actually happens during mineralization of organic materials specifically trees and the effect the world climate has shaped the earth the past millions of years. Formation of the earth's crust during different era's including volcanoes. Walter talked about the difference between decomposition and preservation. Walter also spoke of the chemistry behind minerals and compounds during these different earth cycles. He brought a variety of large specimens and explained how each was shaped and patterned.

**Opportunity Drawings:** Tickets were sold 3 for \$1 by Secretary. Many happy winners! **THANK YOU FOR YOUR DONATIONS!**

**A SPECIAL DONATION!** By Victor Wolf of a gold nugget (CA native mineral) was won by Carl O'Dell.

More nuggets available to buy.

**Door Prize:** A large piece of rough Jasper donated by Ray Hesslop was won by Dania Boucher!





## From the Workshop



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.

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

**Pam & Don Greene our Worshop Officers are flexable, call for alternate times. (949) 548-0752.**

## SEPTEMBER 20TH

Our meetings begin with guests & members interacting in a manner that directing them to the actual program takes time. Individuals want to discuss rocks learn about specific specimen, purchase items from the artisan, examine rocks for the opportunity drawing and decide what they really want to add to their personal collections. Therefore, the September program will be one of interaction and an introduction to the upcoming silent auction in October

September's program involves a brief introduction of the guest artisans with a short discussion of their creative process, selecting the specimen and transforming it into a work of art. Following this, the Quartz crystal photo will be auctioned. We will also sell landscape rocks at discounted prices and conclude with the drawing of the winning tickets for the Opportunity drawing. September will be a program of interaction.

-Trish Voss, President

### **MEMBERS!** **for you**

**Have you come across  
something interesting?  
Think our readers  
should know?**

**Submit an article/pictures  
to sarmclub@gmail.com  
for consideration.**

**ALWAYS EAGER TO  
HEAR FROM OUR MEMBERS  
LIKE YOU!**

**8/28 Darlene David**  
(sorry we missed  
you last month)



**09/06 John Pape  
09/12 George Robidoux  
09/14 Valerie Curry  
09/15 Daniel Brown  
09/15 Majesta Vaughn  
09/25 Brigitte Mulholland  
09/28 James Burke  
09/30 Victor Graywolf**





# SAPPHIRES

**Septembers Birthstone and also the 5th and 45th anniversary stone.**



**Sapphire is the mineral corundum with a MOHS hardness of 9. It comes in all the colors of the rainbow, even color change and also the phenomenon of asterism in star sapphires.**

**When they are red they are called rubies when blue called sapphires, Other colors and it's called by the color name then sapphire.**

**Clear or white sapphires are still used today as diamond simulants though they have no dispersion (fire).**

**Abundant sources are found in Southeast Asia, Australia, and Africa.**

**The largest carved sapphire is 61,500 carats and is called the Millennium sapphire, 'each carving represents a great mind, inventor or creator throughout recorded history'.**



**99% of all sapphires are heat treated to try and improve color and clarity**



**There is also a lot of synthetic sapphire made mainly by a process called flame fusion.**

**You can find synthetic sapphire in many places not just gemstones. For example clear sapphire is used for watch faces and even may be used on the 'glass' scanner at your local grocery store, as sapphire is more hard and durable than glass.**



**You really can't go wrong with this gem as it spans all colors and phenomenon and is widely available.**



Rubies are Red and  
Sapphires are Blue,  
Both are Corundum and  
would look  
splendid on you!



# UPCOMING SHOWS & EVENTS

September 23 - 24: LODI, CA  
Stockton Lapidary & Mineral Club  
Lodi Grape Festival Grounds  
413 East Lockford Street  
Hours: 10 - 5 daily  
Contact: Jerold Kyle, (209) 368-9411  
Email: jeroldkyle@yahoo.com  
Website: www.stocktonlapidary.com

September 23 - 24: MONTEREY, CA  
Carmel Valley Gem & Mineral Society  
Monterey Fairgrounds  
2004 Fairgrounds Road  
Hours: 10 - 5 daily  
Contact: Janis Rovetti, (831) 372-1311  
Email: janis12@sbcglobal.net  
Website: www.cvgms.org

September 23 - 24: REDWOOD CITY, CA  
Sequoia Gem & Mineral Society  
Community Activities Building  
1400 Roosevelt Avenue  
Hours: 10 - 5 daily  
Contact: William Spence, (408) 398-7502  
Email: bill.spence777@sbcglobal.net  
Website: www.sequoiagemandmineralsociety.org

October 7 - 8: BORON, CA  
Mojave Mineralogical Society  
Boron Community Center  
26998 John Street  
Hours: 9 - 4 daily  
Contact: Bruce Davies, (760) 338-8829  
Email: daviesb@yahoo.com

October 7 - 8: GRASS VALLEY, CA  
Nevada County Gem & Mineral Society  
Nevada County Fairgrounds  
11228 McCourtney Road  
Hours: 10 - 5 daily  
Contact: Anita Wald-Tuttle, (530) 277-6195  
Email: anitaw1t3@gmail.com  
Website: www.ncgms.org

October 7 - 8: VISTA, CA  
Vista Gem & Mineral Society  
Antique Gas & Steam Engine Museum  
2040 North Santa Fe Avenue  
Hours: Sat 10 - 5; Sun 10 - 4  
Contact: Kelly Hickman, (760) 639-0447  
Email: kellyahickman@hotmail.com  
Website: www.vistarocks.org

October 8: FALLBROOK, CA  
Fallbrook Gem & Mineral Society  
Fallbrook Gem & Mineral Building  
123 West Alvarado Street  
Hours: 9 - 4  
Contact: Janice Bricker, (760) 728-1130  
Email: fgms@sbcglobal.net  
Website: www.fgms.org

October 14 - 15: ANDERSON, CA  
Shasta Gem & Mineral Society  
Shasta District Fairgrounds  
1890 Briggs Street, off SR 273  
Hours: Sat. 9 - 5; Sun. 10 - 4  
Contact: Steve Puderbaugh, 530-604-2951  
Email: steve@applyaline.com

October 14 - 15: TRONA, CA  
Searles Lake Gem & Mineral Society  
Gem Show Building  
13337 Main Street  
Hours: Sat 7:30 - 5; Sun 7:30 - 4  
Contact: Jim & Bonnie Fairchild, (760) 372-5356  
Email: slgms@iwvisp.com  
Website: www1.iwvisp.com/tronagemclub