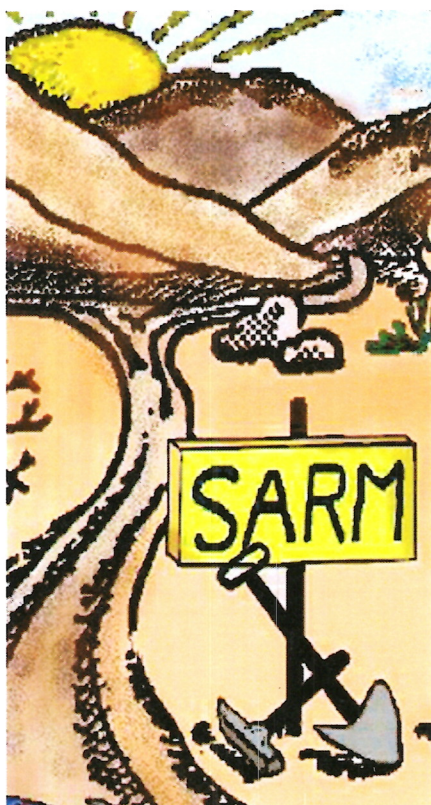




P. O. BOX 51
SANTA ANA, CA. 92702



CHIPS 'N' SPLINTERS

**Santa Ana Rock and Mineral Club
NEWSLETTER**

October 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

CLUB CALENDAR

October 7th & 8th : Work Shop

October 18th : General Meeting
Activity: Silent Auction!

November 4th & 5th : Work Shop

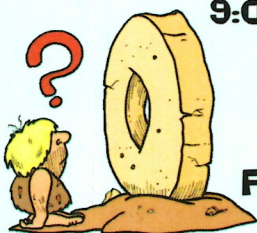
November 15th : General Meeting
Activity: TBD

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

BOARD OF DIRECTORS

PRESIDENT

Trish Voss
(949) 631-2314

VICE PRESIDENT

Jonathan Magallon
(714) 887-9513

TREASURER

Charlotte Spalding
(714) 531-4058

SECRETARY

Leah Harden-O'Brien
sarmclub@gmail.com

PARLIAMENTARIAN

Jim DeMarco
(714) 963-3708

OFFICERS

FEDERATION

Jim DeMarco
(714) 963-3708

FIELD TRIP

Mike Anglin
(949) 348-0808

HOSPITALITY

Claudia Sanchez
(714) 980-0567

MEMBERSHIP

Jim DeMarco
(714) 963-3708

WORKSHOP

Don & Pam Greene
(949) 548-0752

WEBMASTER

Jonathan Magallon
(714) 887-9513

EDITOR/NEWSLETTER

Leah Harden-O'Brien
sarmclub@gmail.com

THE PRESIDENTS MESSAGE

September's meeting provided members, guests, and rock artisans with an opportunity to interact and discuss individual works of stone art. Jim De Marco opened the program and described a number of his works, time set in stone and dramatic Nativity scenes. Jim then graciously introduced his fellow artisans. Carol Williams, recognized at the Orange County Fair for numerous awards, showed those present her creative process of beading.

Bruce Levine added drama as he opened a large black case containing his personal collection of wearable art, some dating back to the Pre-Columbian period. Jim Burke held our attention with an art form that demonstrated his ability to transform stone into memorable art that could be worn or displayed. Our evening's guest artisan was Gregory Michael Caouette who chose to wear his art that reflected a period of exploration of long ago.

The energy of the evening continued with Jeff Vaughn who auctioned off Lucas Fassari's donated Quartz Crystal Photo won by Jim De Marco. Jeff's son, John assisted his father by pulling out the tickets for the opportunity drawing and Jeff called out the winning numbers. As all this activity was taking place, beautiful landscape stones were sold at unbelievable prices. My gratitude goes out to all members and guests present. Now, we are looking forward to October's Silent Auction with an inventory of landscape stones, petrified wood, artisans' stone creations, hand-held specimens, 20 pounds plus of individual solid stones and more. Come and find the perfect specimens for yourself or a memorable gift for another.

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!**

October

**10/04 Pamela Greene
10/10 Jonathan Magallon
10/20 James DeMarco
10/24 Terry Walls
10/28 Juhl Floyd**



MINUTES OF THE GENERAL MEMBERS MEETING OF SANTA ANA ROCK AND MINERAL CLUB HELD ON September 20th , 2017

Meeting called to order by President at 7:10 pm with the Pledge of Allegiance led by Officer Jim DeMarco.

In Attendance: 15 members and 6 visitors.

CLUB BUSINESS:

MINUTES: August Minutes approved as printed in September newsletter.

ACTIVITY : 7:15-8:30:

With an introduction by Jim DeMarco guest artisans introduced themselves then members got to walk around and inspect items, buy, and ask questions.

Carol Williams: taught High school art for 13 years. Carol shared her peyote stitch bracelets and gemstone jewelry as well as the techniques used to make them. When she started winning at craft shows it fueled her passion.

Bruce Levine: Arrowhead, deer skin, pottery, and palm wood – just some of the interesting pieces Bruce made into jewelry that he brought for members to look at and ask about. He has a booth at pier plaza called 'Extreme Designs'.

Jim Burke: Used to work in aerospace and got interested in rocks when he found turquoise out by Joshua Tree. Then started buying and finding rocks and making cabochons. As well as loose cabochons he also sets them into pendants and belt buckles. Jim offers advice when cutting Turquoise, Azurite, lapis, tigers-eye and more that some stones dust are harmful. Must use a mask when cutting.

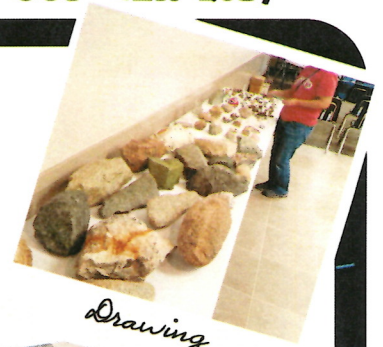
Gregory Caouette: Works on race cars and his son races. A car his son built called 'Lunch Money' will be on Netflix show called 'Sleepers'. He had multiple scholerosis and near paralyzed -now in remission, says it's do too Collodial water. He special brews himself using electrolysis to add minerals –like gold, silver, copper- back into the water and takes every day. Logic being that the elements should be in the soil and water that we can (as humans) take in and ingest that way but they are now scarce. It takes 3-5 days to make 2 gallons of colloidal water. He follows the advice of Dr. Joel Walik.

JimDeMarco: Was a hospital administrator and moved to Joshua Tree prospecting and started getting interested in rocks and minerals.

Jim wanted to do something different then jewelry and gravitated to book ends and clocks. He also works in wood and as well as makin sculptures and does nativity scenes.

Special Auction: of micro photo inclusions in quartz crystal live auction that was donated by Charlotte and won for \$30 by Jim DeMarco.
Opportunity Drawings: Tickets were sold 3 for \$1 by Secretary.
Many happy winners!

Meeting adjourned at 8:45 pm.



Drawing



Jim D



Carol



Jim B



Bruce



Auction



OPAL



October Birthstone and 14th anniversary
5 to 6-1/2 on Mohs hardness scale



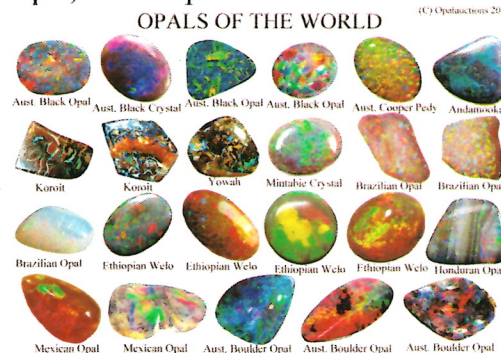
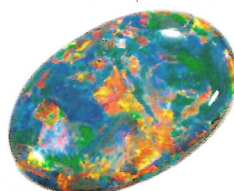
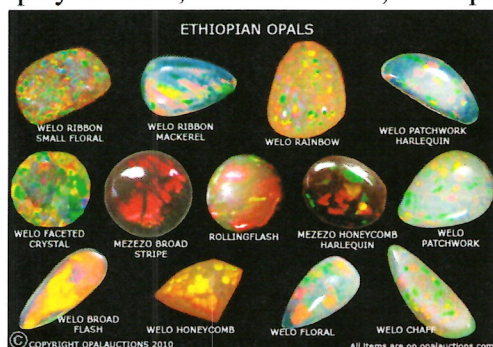
There is some debate as to whether opals should be stored with a vial of water and or frequently handled to let the skin's natural oils to keep opals 'hydrated' and avoid cracks or 'crazing'. Others believe it doesn't matter.

Opals are porous, so care when wearing with lotions and perfumes as well as care with ware should be taken.

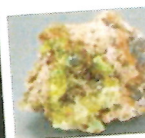
Opals are known for the portion of stones that exhibit 'play-of-color'. Play-of-color' results from light diffraction due to the arrangements of submicroscopic silica spheres which produces the flashes of colors.

Most opals are cut into cabachons and often assembled into doublets or triplets to protect the often thin nature of the stone.

Light opals may be enhanced by a smoke or sugar treatment which darkens the outer layer of the stone. Opals may appear as opaque to translucent all color of stone with no play-of-color. They also may have play-of-color, varieties include; Fire opal, Boulder Opal, White Opal, Black Opal.



There is also a relatively new rare opal on the market called, Green Daylight Fluorescing Hyalite Opal. It was discovered in 2013 in Zacatecas, Mexico. Also known as Electric Opal.



PINK TOURMALINE

October's other birthstone. Tourmaline is also the 8th Anniversary stone.

7 to 7-1/2 Mohs Hardness scale



UPCOMING SHOWS & EVENTS

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
Web Site: Facebook page

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 13, 14, 15
Gem Faire
Costa Mesa
OC Fair & Event Center
Hours: Fri 12-6; Sat 10-6, Sun 10-5

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
Website: Facebook Page

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

October 21: WEST HILLS, CA
Woodland Hills Rock Chippers
First United Methodist Church
22700 Sherman Way
Hours: 10 - 5
Contact: Virginia Rotramel, (951) 403-2634
Email: ginigem1@gmail.com
Website: www.rockchippers.org

October 21 - 22: PLACERVILLE, CA
El Dorado County Mineral & Gem Society
El Dorado County Fairgrounds
100 Placerville Drive
Hours: 10 - 5 daily
Contact: (530) 676-2472
Email: info@rockandgemshow.org
Club Website: www.eldoradorocks.org

October 21 - 22: SANTA ROSA, CA
Santa Rosa Mineral & Gem Society
The Veterans Memorial (new date & location)
1351 Maple Avenue
Hours: Sat 10 - 6; Sun 10 - 5
Contact: Jolene Coon
Email: santarosarockshow@hotmail.com
Website: www.srmgs.org

UPCOMING SHOWS & EVENTS

October 21 - 22: WHITTIER, CA
Whittier Gem & Mineral Society
Whittier Community Center
7630 Washington Avenue
Hours: 10 - 5 daily
Contact: Yvonne Morton, (562) 895-8667
Email: will.yvonne.morton@verizon.net
Website: www.wgmsca.com

October 28 - 29: LOS ALTOS, CA
Peninsula Gem & Geology Society
Los Altos Youth Center
One North San Antonio Road
Hours: 10 - 5 daily
Contact: Steve Jobe, (408) 834-5384
Email: steve_jobe@sbcglobal.net
Website: www.pggs.org

October 28 - 29: CAMBRIA, CA
San Luis Obispo Gem & Mineral Club
Cambria Veterans Hall
1000 Main Street
Hours: 10 - 5 daily
Contact: Kim Patrick Noyes, (805) 610-0603
Email: kimnoyes@gmail.com
Web Site: slogem.org

October 28 - 29: SACRAMENTO, CA
Sacramento Mineral Society
Scottish Rite Temple
6151 H Street
Hours: 10 - 5 daily
Contact: Alyssa Mesiznger, (916) 662-5819
Email: gemshow@sacramentomineralsociety.org
Web Site: <http://sacramentomineralsociety.org>

November 3, 4 & 5: EUREKA, CA
Humboldt Gem & Mineral Society
Redwood Acres Fairgrounds
3750 Harris Street
Hours: Fri 9 - 6; Sat 9 - 6; Sun 10 - 5
Contact: Toni L Tyson, (707) 502-9574
email: bluiis911@msn.com

November 4 - 5: ANAHEIM, CA
American Opal Society
Business Expo Center
1960 S. Anaheim Way
Hours: Sat 10 - 6; Sun 10 - 5
Contact: Veronica Purpura, (714) 501-9959
Email: info@opalsociety.org
Website: www.opalsociety.org

November 4 - 5: CONCORD, CA
Contra Costa Mineral & Gem Society
Centre Concord
5298 Clayton Road
Hours: 10 - 5 daily
Contact: Mary Hicks, (925) 779-0698
Email: maryhicks@comcast.net

November 4 - 5: RIDGECREST, CA
Indian Wells Gem & Mineral Society
Desert Empire Fairgrounds
520 South Richmond Road
Hours: 9 - 5 daily
Contact: John DeRosa, (760) 375-7905
Email: jfrocks@dslexreme.com

November 11 - 12: YUBA CITY, CA
Sutter Buttes Gem & Mineral Society
Yuba-Sutter Fairgrounds - Franklin Hall
442 Franklin Avenue
Hours: Sat 10 - 5; Sun 10 - 4
Contact: Karen Horita, (530) (916) 677-6696
Email: horita@comcast.net
Website: www.sutterbuttes.net