

NOC NEWS

NORTH ORANGE COUNTY GEM AND MINERAL SOCIETY, INC.

ALLAMERICAN CLUB
1985, 1986, 1988, 1989, 1990, 1992

A member of the
AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES
CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES

Meetings

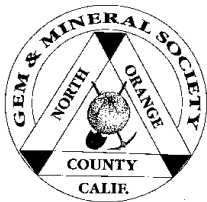
Day and Location:

With the exception of December,
meetings are held at 6:30 p.m.
the second Wednesday of the month at the
La Habra Community Center,
101 W. La Habra Blvd., La Habra.

The La Habra Community Center
is located west of Euclid on La Habra Blvd.

For current meeting information,
please call (714) 342-1227

North Orange County Gem & Mineral Society, Inc.
Box 653
La Habra, CA 90633-0653
<http://www.nocgms.com>



<http://www.cfmsinc.org>

DATED MATERIAL-DO NOT DELAY
July 2017

NOC GEM & MINERAL SOCIETY NEWS

Vol. 36 No, 7

July 2017

From President's Corner

Hello everyone.

Well we did it! We had a great show "GAME OF STONES" on June 2nd, 3rd, 4th. I am so thankful for everyone who came out and helped with this year's show. We could not have done it without you.

A special thank you goes out to our show chair Armando Pedroza and Rose Pedroza who truly gave it their all. Also, Teri Heuer and Beth Smith who also bent over backwards to make sure that everyone had tickets to win a lot of great prizes. There was also the O'Conner's that ran the kitchen so that we all could have some food to keep us going.

With that I have started a new program that I hope will inspire more of our members to get involved in our activities. This incentive is in the form of a "merit badge" and I have given out 25 or so to the people who gave there all at our **BIG SHOW**.



So, what do you think? Would you like to start earning these badges? I hope you all would like to get involved in this recent activity. So, come on let's go.

Our next event is on July 13th, 2017 at Pizza Rev La Habra located at 1841 Imperial Hwy in the city of La Habra, next to Smart & Finale. This will be our second Scholarship drive of the year. And we have more planned in a few months.

Next, we have our Jewelry making adventure that will be held on July 12th and the 19th which is our normal club meeting and board meeting.

This year we opted to continue our monthly meetings so that we can make jewelry to sell at our

NOC Club Activities

Board Meeting - 6:30 p.m. 3rd Wed. at La Habra Community Center

Field Trips - None in July & August (to hot)

Programs

The program for July is the Jewelry making adventure.

Refreshments

Thanks to the O'Connor family and Ogden family for bringing the goodies to the June meeting.

Date: Wed. July 12

Time: 6:30 p.m.

Place: La Habra Community Center
101 W. La Habra Blvd.

November silent and live auction. As you all know the money we raise goes towards our Christmas dinner and event. This jewelry making event will cover a couple of areas 1, to teach our club how to make some of the finer jewelry techniques and 2, make something that you would love to bid on at the silent auction. I would like to see all our members there to help out and have a great time. And it will be much cooler there than my house lol lol.

Thank you all for a great first six months of fun and excitement we will see you at our July 12, 2017 general meeting.

Kevin Smith

President NOCGMS

Shows and Events

JULY 8 - 9: CULVER CITY, CA

Culver City Rock & Mineral Club
Veterans Memorial Auditorium
4117 Overland Blvd.
Hours: Sat 10-6: Sun 10-5
Contact: Janice Metz, (310) 850-4398
Email: janicentz@yahoo.com
Website: www.culvercityrocks.org

AUGUST 4 - 6; NIPOMO, CA

Rainbow of Gems
Orcutt Mineral Society
Nipomo High School
525 N. Thompson Ave.
Hours: Fri 10 - 5, Sat & Sun 10 - 4
Website: www.omsinc.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
Web Site: 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

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 18 - 19: OXNARD, CA

Oxnard Gem & Mineral Society
Oxnard Performing Arts Center
800 Hobson Way
Hours: Sat 9 - 5; Sun 10 - 4
Contact: Stephanie Hagiwara, (805) 394-8002
Email: webmaster@oxnardgem.com
Website: http://oxnardgem.com

*"To laugh at yourself
is to love yourself."
Mickgy Mouse*



Sope Bubble

Jewelry Class News

We have finished a copper bracelet from our previous 3 classes. The class will be in recess for the months of July and August and it will resume from September to November at the Community Center with the first class beginning on September 7.

Our future projects are still in a planning mode. We are considering Ming Trees, Wire Wrap and a Silver Ring. If anyone has any suggestions let me know.

Have a nice summer!

Linda Chu
Education Program

Pictures of bracelets from the 3 classes are shown below.



Bowers Museum & Exhibit Cases

by *Nancy O'Connor*

Bowers Museum in Santa Ana has an exhibit "GEMSTONE CARVINGS" by Harold Van Pelt. This exhibit opened in April - no ending date given. Check website for hours and directions at www.bowers.org

The club has the use of one of the exhibit cases at the entrance of the Community Center. Nancy O'Connor is in charge of keeping the case current.

This September, she would like to put in detailed information on our upcoming field trips using pictures of where we go and specimens of what we find at those locations.

Also, would like to showcase the upcoming jewelry classes and upcoming November auction. Please get information to her for items to display and additional suggestions for the case. Nancy's phone no. is 562.690.6878 or connornancym@gmail.com or see her at meetings this summer.

NOC Show 2017





How To Cut Obsidian



Gold Sheen: To get the most out of mahogany gold sheen obsidian, examine the stone to identify the banding and saw with the bands, as if they were a stack of plates that you want to unstuck. Watch for “Fire pots” in gold sheen. It is not plentiful but opal-like colors do sometimes occur in mahogany goldsheen.



Iridescent: There are two types of iridescent obsidian. In cutting both correctly, the orientation of the color is most important. One type is banded and the color lies in the bands. The other type is

unbanded and the surface has to be chipped to find the color. Additionally, the banded type will have several colors or shades, while the unbanded will have only one. Cut the banded type parallel to the bands to get the effect. To get rainbow effect, cut the stone at an approximately 15 degree angle across the bands.



Midnight Lace: Lace pattern obsidian should be cut across the pattern that you desire to show



Rainbow: Cut parallel to flow layers. These can be seen by examining factured surfaces using an overhead lamp bulb. They are not always straight; it may be necessary to turn the stone slightly in the saw. Examine each slab set with either water or oil to see if the correct angle has been obtained.

Grinding and Polishing Obsidian:

Approach your grinding wheel with the material at a slight horizontal angle. If brought straight in it may be a “Shattering “ experience as obsidian fractures conchoidally, and this is a sure way to do it.

Though obsidian is comparatively soft, it is still very important to sand away all scratches before going to polish. Some advise that wet sanding be done, since obsidian is heat sensitive and very brittle. For final polish, felt with cerium oxide is the choice. Keep the polishing wheel wet. A dry polish will result in blisters and scratches. After obsidian is sawed, be sure to bevel the edges on your fine grinding wheel to keep them from flaking and chipping. Should you be faceting some particularly gemmy obsidian, try cerium oxide on Lucite - but keep it wet.

Safety: Wear goggles at all times. A small chip of obsidian can be close to transparent and if it got into our eye, it could be very hard to see - even with a powerful magnifying glass. The sharp edges of the chip may cut and damage the surface of your eye before you can get it removed

Obsidian: It is a naturally occurring volcanic glass. It is formed when felsic lava extruded from a volcano cools without crystal growth. It has been known since prehistoric times, and has some fascinating properties as well as some important practical uses. In addition to its uses as a gemstone, it has been used in cardiac surgery. Well-crafted obsidian blades have a cutting edge many times sharper than high-quality steel surgical scalpels.

Pictures from AFMS/CFMS 2017 Show



**Orange County Gem & Mineral
General Meeting Minutes
June 14, 2017**

Location: La Habra Community Center

Members in attendance: 23

Guest in Attendance: 3

New Member: 4

President - Kevin Smith opens the meeting at 6:30 p.m.

Flag Salute - Kevin Smith

President - Kevin Smith - Welcomed everyone to the meeting and thanked everyone for attending.

Vice President and our Big Gem Show Chair - Armando Pedroza - First thanked his wife Co-Chair Rose Pedroza for all her assistance and he proceeded to say "Thank you to everyone for the "Best Game of Stones, Big Gem Show ever". There will be a big show wrap up meeting at 5:30 p.m. on June 21, 2017 at the La Habra Community center.

Break and Raffle - June is our ice cream social. Thank you, Don and Loretta Ogden for all the wonderful ice cream and goodies. We had ice cream and played our General meeting raffle. There were some wonderful prizes available to win.

Raffle Chair - Beth Smith - If you have any questions about our monthly meeting raffle or need to drop items, please reach out to Beth Smith 714-686-4341 or email kangenbeth@gmail.com.

President - Kevin Smith opened the meeting back up after break. Kevin announced that the minutes were published in the newsletter. Kevin asked if there were any changes or corrections to the minutes. No changes.

President - Kevin Smith handed out badges he made for all the NOCGMS "Game of Stones" Big Show workers. Kevin stated that all members who work at our events will earn a badge. We all like

the idea of earning a badge for something we have so much fun doing anyways. One of our badge earning events will be at our annual Halloween time Scholarship Fundraiser Quarter-Mania. If you would like to help with the set-up, work at the event or break down of the event, please reach out to our Fundraiser Chair - Beth Smith.

Next month's General meeting will be a project only meeting; we will be creating jewelry to auction off at our November Silent Auction (Another Badge earning opportunity). There will be a sign-up sheet at our September 6, 2017 General Meeting for member volunteers to assist during the silent auction.

Please mark your Calendars for July 12 & 19 - and August 9 & 16, 2017 for our "Project Jewelry Making" Meeting which will be held at the La Habra Community Center.

Reminder our first NOCGMS General meeting after summer will be held on September 6, 2017 ... NOTE THIS IS THE FIRST "Wednesday" OF THE MONTH NOT THE SECOND "Wednesday" as normal. This was changed due to the La Habra Community Center room availability.

Our October NOCGMS General Meeting will be held at the normal date Second Wednesday of the month on 10/11/2017.

Meeting was adjourned at 8:40 p.m.

Minutes by NOC Secretary - Teri Heuer

Please contact Teri for comments, corrections or feedback or for anything.

Email - terishelp@yahoo.com

Subject Line: NOC Member ... (So I know to look at it right away.)

Call/Text Teri 951-640-2923