



# THE POLISHED SLAB

Southern Nevada Gem & Mineral Society



January 2021

A NEWSLETTER FOR ROCKHOUDS SINCE 1940

Volume 81 Issue 1

## UPCOMING EVENTS

- Jan 28th - Board Mtg
- Feb 1st - General Mtg
- Feb 25th - Board Mtg
- Mar 1st - General Mtg

See page 8 for details on scheduled classes and instructor contact information

SNGMS Contact :  
sngms2013@gmail.com  
sngmsnews@gmail.com  
www.snvngms.org

## PRESIDENT'S MESSAGE JANUARY 2021

### To all SNGMS Members:

Happy New Year, fellow rock hounds!

It is January 2021 and the Quartzsite Rock Show is happening! The Pow-wow will be on January 20th to the 24th. I hope all members can go, enjoy and find some new rocks to work on.

We are reminding everyone that there will be no general meetings until further notice. We are still planning for our February fieldtrip to Arizona but it will not be to Wickenburg. Please wait for any updates regarding this trip. The parking lot sale in March is still on.

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The shop is up and running so please come down. We'd love to see you and your work!

The Kids Club , "Rock Stars", has some very interesting programs for our junior members. This is due to the efforts of Mary Beth, Kim and all the other members that help make it happen. Thanks!!!

I have been in a lot of clubs and ours is by far, the best. I've learned from all of the members who share their knowledge and experience. We thank all volunteers who support and keep SNGMS rolling.

*Lloyd Chayette, President,*



## Field Trips & Events

The American Federation (AMS) and the Rocky Mountain Federation (RMFMS) show scheduled for Sandy Utah in April has been rescheduled. The show will now be held in Big Piney Wyoming , June 17th –20th, 2021.

**Quartzsite, AZ: Jan 20th-24th 2021**

### Outings Being Considered ( Dates to Be Finalized ):

**Arizona: Feb 2021**

**Parking Lot Sale : Sat, Mar 6th 2021**

**Rosies, AZ: Sat, Mar 13th 2021**

**Bitter Springs: Sat, April 10th 2021**

**Spring Jamboree, May 1st-2nd 2021**

**Lund, NV: Sat-Mon, June 12th-14th, 2021**

**Cedar City, UT : Sat-Sun, July 10th-11th 2021**

**Goldfield, NV: Aug 2021**

**South Cadys, CA: Sat, Sep 11th 2021**

**North Cady's, CA: Sat– Sun, Oct 9th-10th 2021**

**Parking Lot Sale: Sat, Nov 6th 2021**

**Oatman, AZ: Feb 2022**

**Utah: July 2022**

**SNGMS Board Meeting minutes for December 28, 2020**

**On December 28, 2020, the regular Board of Directors meeting of the Southern Nevada Gem and Mineral Society was called to order at 4:00 PM by the President. All board members were present.**

Pledge of Allegiance was recited.

Minutes of the Previous Meeting read by Secretary were approved as read.

Treasurers Report: Account Balances were reported.

Shop report:

All equipment is up and running well. The bulbs in the lighted sign out front are in the process of being replaced.

Unfinished business:

Show report: The next meeting for the 2021 show will be held sometime in January. Everything else is going well.

The American Federation/Rocky Mountain Federation show scheduled for April 2021 has been canceled. SNGMS was asked if we could host the show in September or October of 2021 but the board decided with all the safety precautions going on due to the pandemic we would be unable to get everything going on it especially since we are unable to hold general meetings right now.

Ideas for ensuring less problems on field trips was discussed. One idea was for the lead car to place markers at turns. Also having 2 or 3 people with CB radios. The club had handheld CB radios for this purpose.

New Business:

Due to the government restriction on meeting sizes the January general meeting is canceled, when we can have a general meeting again we will have a combined cab contest for the months missed.

Andrea Packo volunteered to take on the duties of publicity chairperson.

The new trifold brochures will no longer have a phone contact, there will be email addresses for the general public to use for contact.

March 6, 2021 is the parking lot sale in the Trader Joes parking lot at Sunset and Green Valley.

Proposals for the 2022 Rocky Mountain Federation show will be emailed so members can go over them prior to the General Meeting in February. If we can't have one large meeting we might have to have several smaller meeting within the guidelines of the government. We need to get the venue chosen by the end of February so that work can begin on setting up vendors etc.

We have been asked by the landlord at the shop to not park in front of other tenets roll up doors. Please respect their wishes.

A sensor is going to be installed on the roll up door to prevent any accidental forgetfulness to shut it.

The following committees are in need of chairpersons:

Hospitality

Historian

The volunteers are what keeps our club going and helps it grow. Please consider helping with one or more committees.

Motion to adjourn the meeting was made by Wayne Muth and seconded by Gary Webb the meeting was adjourned at 5:21 PM.



**Reminiscing:**



Debbie, Ali & Bonnie Wire Wrapping



It's a Keeper  
Bitter Springs, NV June 2018



Arizona Sunrise



Tracy's Silversmithing Class  
Desert Art Supplies 2020



Cliff's Afton Canyon Trip 2018



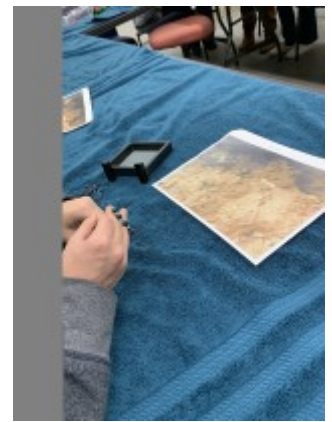
RFMFS Prescott AZ  
2019



Broken Arrow Mine Trip  
Tonopah, NV June 2019



## Kids Club Meeting: Sunday, January 10th: History of the Sloth and Bracelet Making



**Birthstone for the Month of January is Garnet:** The word *garnet* comes from the 14th century word *gernet*, meaning 'dark red'. It is derived from the [Latin](#) *granatus*, from *granum* ('grain, seed'). This is possibly a reference to the pomegranate, a plant whose fruits contain abundant and vivid red seed covers, which are similar in shape, size, and color to some garnet crystals. For its magical properties, Garnet symbolizes constructiveness. Mystics believe it brightens dark souls and brings hope. Garnet is particularly good for Aries and Scorpio. Garnet species are found in many colors including red, orange, yellow, green, purple, brown, blue, black, pink, and colorless, with reddish shades most common. All species of garnets possess similar physical properties and crystal forms, but differ in [chemical composition](#). The different species are [pyrope](#), [almandine](#), [spessartine](#), [grossular](#) (varieties of which are [hessonite](#) or cinnamon-stone and [tsavorite](#)), [uvarovite](#) and [andradite](#). The garnets make up two [solid solution](#) series: pyrope-almandine-spessartine and uvarovite-grossular-andradite.



**SNGMS 2021 Meetings**

Dec 28 Board	Jun 29 Board
Jan 04 General	05 General
28 Board	29 Board
Feb 01 General	Aug 02 General
25 Board	Sep 09 Board
Mar 01 General	13 General
Apr 01 Board	30 Board
05 General	Oct 04 General
27 Board	28 Board
May 03 General	Nov 01 General
Jun 03 Board	Dec 02 Board
07 General	Dec 12th (Annual Awards Banquet)

Board Meetings (site to be announced)  
 General Meetings at  
 Eagles Lodge, 1601 E. Washington Ave.

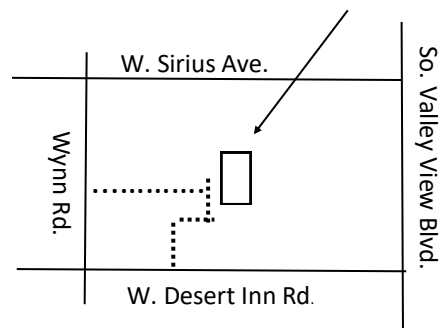
**SNGMS General Meeting**

1st Monday of every month  
 (2nd Monday if holiday falls on  
 the first Monday) No meeting in  
 December.

**Non-members welcome!**

Eagles Lodge 1601 E Washington  
 Ave.

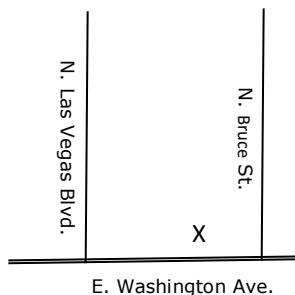
Show & Sell 5-6 PM  
 General Meeting 6-8 PM

**3111 So. Valley View Blvd,  
 Building E Shop Suite 125****Finding the Shop Location**

Proceeding west on Desert Inn Road, take the first right past So. Valley View Blvd. into the industrial park area. Drive past the building on your right, then jog right, then left and you will be in front of Building E. Another option is to enter off of Wynn Rd. Go

west on Desert Inn Rd. to Wynn Rd., turn right onto Wynn Rd. and go to the first entrance on the right (past the BIG white Commercial building sign) turn right and straight in front of you is Building E #125.

**SNGMS Contact:**  
**sngms2013@gmail.com**  
**www.snvgms.org**

**Finding the General Meeting Location**

Eagles Lodge #1213  
 1601 E Washington Avenue, Las Vegas,  
 NV  
 (702) 642-1213

**KIDS CLUB / EDUCATION ACTIVITIES**

*The Kids Club meets on the second Sunday of most months at the SNGMS Shop from 3-5. As always, for more information, or to volunteer to lead an activity, or to help with an educational event contact Mary Beth Paladino at 702-255-1647*

Are you Smarter than a Rock Star!!!

Mary Beth gave a colorful and informational talk on the history of the Sloth. Do you know where a skeleton of a sloth was found?

We also worked on creating bracelets. Our next project is beginning wire wrapping.

Thanks to all for your continued support.

Mary Beth

(Photos on page 5)



## Shop Talk : Brad's Bench Tips

### ADJUSTABLE CHUCK FOR DREMELS

Many of us have a Dremel motor tool to use at home or when out to a class or workshop. The one thing that makes this tool much more productive is the addition of one inexpensive option, an adjustable chuck.

The basic motor tool as sold typically comes with a collet chuck. This means you have to use a wrench to change every tool bit, you have to switch collets to use different shaft sizes (3/32 or 1/8 inch bits), and you can't use ordinary drills at all - only the special ones that have a 3/32 shaft.

A simple and inexpensive (\$12) adjustable chuck solves all of this. It's available in most large local hardware stores or modelmaking outlets. Tightening the chuck is done easily by hand to any size shaft. No key is required.



### IDENTIFYING UNMARKED SOLDERS

There are plenty of ways to mark your sheet or wire solders, but suppose you forgot to mark them and have a couple that you can't identify. The answer is to compare the melting temperature of the unknowns with that of a known solder.

What I do is take a thick scrap of copper or nickel and arrange several solders on it. Ideally, I would have a sample of easy, medium and hard known solders surrounding the unknown solder. Then I heat the plate from the bottom and watch the order in which the solders melt.



Learn New Skills with Brad's "How To Do It" Books  
[Amazon.com/author/bradfordsmith](https://www.amazon.com/author/bradfordsmith)



## Classes

**Wire wrapping**, led by Peggy Sue Moore meets on most Mondays (except for the General Meeting night). Hours for the class are 5 - 8 PM. The fee is \$7.00 for the shop and \$1.00 pattern fee.

**Beading:** Gary Webb and Sue Dobson will be hosting the beading class. Classes will be the 2nd Monday of the month at 5 pm.

**Silver Smithing:** Bob Belcher will be teaching the silversmithing classes. They are scheduled for the forth Monday of the month at 5 pm.

**Faceting classes.** Saturdays 9 am to 12 pm. Please contact Peggy Sue Moore ([moorepeggysue@gmail.com](mailto:moorepeggysue@gmail.com)) in advance to see if a machine is available. Class fee is \$10.00 plus a \$5.00 fuel fund for the instructor, Tom Kidwell.

*Wire wrapping, metal smithing, flint knapping, and silver smithing have a very modest donation of \$7.00 per session, that goes to the club. Faceting class fee is \$10.00 plus a \$5.00 fuel fund for the instructor. Other class donations may vary, depending on what is included in the class. All donations go to SNGMS, all instructors volunteer their time and expertise to help extend the knowledge of our members.*



# Sunshine Report

*from Beth Jones*

*Please if you hear of any SNGMS member in need of a bit of sunshine due to accident, illness, death in the family or other need, call Beth Jones at 702-505-5819 or email her at [Punkyjones@hotmail.com](mailto:Punkyjones@hotmail.com)*

*(please put SNGMS Sunshine in the Subject)*

**Stay well and safe everyone!!!**





# SHOP INFORMATION

## "New" SNGMS Workshop Schedule

### SHOP HOURS

Sunday 10 am to 3 pm

Monday Closed for general use: Various Classes

Tuesday 10 am to 7 pm

Wednesday 10 am to 7 pm

Thursday 12 pm to 9 pm

Friday 12 pm to 9 pm

Saturday 1 pm to 6 pm

### SHOP CLOSED :

2nd Sunday of every Month For Kids Club

Board Meeting: Various Thursday Nights 6 pm to

Approx 7 pm

Check Email and "Polished Slab" for possible date changes.



Photos courtesy of Caitly Stackhouse



### 2021 Monthly Cabochon Contest: (Nevada Points of Interest)

- Jan** Lake Tahoe
- Feb** Ruby Mountains
- Mar** Great Basin-Star Gazing
- Apr** Lehman Caves
- May** Black Rock Desert
- Jun** Nevada Test Site
- July** Valley of Fire
- Aug** Virgin Valley Opal
- Sep** Boulder Dam
- Oct** Ichthyosaur National Park
- Nov** Cathedral Gorge

**TO BE ELIGIBLE FOR THE CABOCHON CONTEST YOU MUST HAVE AT LEAST ONE HOUR OF SHOP TIME. THE WINNERS RECEIVE FREE SHOP TIME.** A "*Ruby Mountains*" cabochon will be the contest entry to be judged at **February's** general meeting. **Good Luck!**

**1st Place:**

**2nd Place:**

Please, **under no circumstances**, park in front of Unit 124 or Unit 126 (the units next to the Shop). The owners of the units come in at odd hours and need access to their parking spaces. There is ample parking across from the Shop that is not in front of any unit.



# Happy Birthdays!

## January

Madelyn Acosia, Christopher Baker, Rita Bergeron, Nicholas Brooks, Diana Burgess, Kane Churko, Meshawn Churko, Dana Coleman, Michele Creal, John Crumpley, Elliot Demlow, Anthony Dominguez, Kevin Donovan, Dennis Farmer, Jon Herring, Amber Irwin, Tanner Jacoby, Donna Jimenez, Lisa Johnson, Arrow Karella, Indigo Karella, Sean Larscheidt, Matthew Leal, Bob Lofaro, Mario Luchetta, Bill Moore, Quincy Mross, Gabriel Orosz, ZsaZsa Orosz, Andrea Packo, James Perdue, Jameson Perdue, Laurel Rockwood, Michael Rubinstein, Linda Rusk, Susan Seely, Phil Shirley, Patricia Skeary, Annabella Stewart, Jim Tesmer, Inday Timbers, Jack Toogood, Alexa Tripp-Herring, Gary Tucker, Andrea Vidmar, Sam Walden, John Wellman, Lisa Wiemers, Jolena Wright.

## February

*If you have a February birthday please bring something for the refreshment table at the February's meeting.*

Cassandra Colwell, Cora Dechand, Linda Dechand, Russ Drenning, David Dziadon, Thomas Farley, April Farmer, Jewel Harrison, Reid Hernquist, Josice Imschweiler, Cliff Jackson, Jack James, Richard Johnson, Jerrett Justice, Carol Kuykendall, Kerin Landry, Sara Jean McCulley, Adam Q. Miller, Dave Munkres, Melvin Nishiuchi, Michelle Novo, Lillian Prather, Andreas Quinones, Jennifer Richins, LouAnne Stewart, Morgan Stinnett, H. Allen Stratton, Kali Swope, James Walkenshaw, Irma Webb, Kerry Wenzl, Bill Wright, Ryan Young, Michael Zoccoli.

# Welcome New Members!

*A hearty welcome to members who joined or rejoined SNGMS .  
We look forward to getting to know you better*

Robert Bruno, Lisa Crispin, Ainsley Dandridge, Connor Dandridge, Mike Dandridge, Rowan Dandridge, Sally Dandridge, Pedro De Jesus, Mark Fernandes, Claudai Lorenz-Fernandes, Adam Q. Marker, Faith McCaw, Hope McCaw, Richard Thomas, Jimmy Todacheeny, Adam Wing, Bennett Wing, Britni Wing, Henry Wing, Theodore Wing.

## SNGMS 2021 Board of Directors

President: **Lloyd Chayette** [chayette.lloyd@yahoo.com](mailto:chayette.lloyd@yahoo.com) 714 474-6384  
 Vice-President: **Wayne Muth** [rimwayno@outlook.com](mailto:rimwayno@outlook.com) 702 285-7878  
 Secretary: **Debbie Bucknam** [grandmadeb10@gmail.com](mailto:grandmadeb10@gmail.com) 805 415-1870  
 Treasurer: **Gary Webb** [SNGMSTreasurer@gmail.com](mailto:SNGMSTreasurer@gmail.com) 702 876-2592  
 Parliamentarian: **Ananaka Rau** [aarau3@yahoo.com](mailto:aarau3@yahoo.com) 775 400-6511  
 One Year Board Remaining: **Bruce Martin** [brucemartinlv@yahoo.com](mailto:brucemartinlv@yahoo.com) 725 400 1472  
 Two Year Board Remaining: **Kerry "Choppers" Wenzl** [Kheffner@levi.com](mailto:Kheffner@levi.com) 702 378-2205  
 Three Year Board: **Ron Mazz** [zman8229@gmail.com](mailto:zman8229@gmail.com) 586 914-4130  
 Past President: : **Peggy Sue Moore** [moorepeggysue@gmail.com](mailto:moorepeggysue@gmail.com) 702 348-9600

**Contact any Board member to volunteer for a position, or a Committee Chairman to offer to help on their committee.**

### Committee Chairperson

Bulletin.....Del Walkenshaw & Deb Koladziej  
[desertartsupply@aol.com](mailto:desertartsupply@aol.com)  
 Communications.....Del Walkenshaw [sngmsnews@gmail.com](mailto:sngmsnews@gmail.com)  
 Federation.....Peggy Sue Moore  
 Alt. Federation..... Open  
 Field Trip.....SNGMS Board  
 Shop Foreman ..... Kerry "Choppers" Wenzl  
 Historian.....Jack Toogood  
 Hospitality.....Open  
 Inventory.....Gary Webb [SNGMSTreasurer@gmail.com](mailto:SNGMSTreasurer@gmail.com)  
 Librarian..... Mario Luchetta  
 Membership..... John Stackhouse 702-239-0437  
 New Member Liaison... Joann Sprott  
 Program..... Cindy Allison  
 Publicity..... Andrea Packo  
 Raffle.....Steve Chavez  
 50-50 Raffle..... Orville and Lisa Wiemers  
 Refreshments..... Fran & Allen Stratton  
 Rock Stars.....Mary Beth Paladino.....702-255-1647  
 Show Chairperson.....Sheri Johnson  
 Sunshine.....Beth Jones [punkyjones@hotmail.com](mailto:punkyjones@hotmail.com)  
 702-505-5819  
 Webmaster.....Lorrilee Stackhouse [lorrilee@cox.net](mailto:lorrilee@cox.net)  
**SNGMS Contact:**  
[sngms2013@gmail.com](mailto:sngms2013@gmail.com) [sngmsnews@gmail.com](mailto:sngmsnews@gmail.com)  
[www.sngms.org](http://www.sngms.org)

## UPCOMING EVENTS

*There are rock clubs throughout the United States and the computer is your friend in finding information about clubs and shows. Just search for the area you are interested in and rock club and you should find plenty to keep you busy, wherever you are going.*

**Quartzsite, AZ: Jan 20th-24th 2021**

**AMS & RMFMS: Big Piney, WY, June 17-20, 2021**

*Some links that you may find helpful:*



<https://www.rockandmineralshows.com/>

**American Federation Of Mineralogical Societies-**

<http://www.amfed.org>

**Rocky Mountain Federation -**

<http://www.rmfmf.org>

**and the Rock & Gem website -**

[http://www.rockngem.com/show-dates-display/?](http://www.rockngem.com/show-dates-display/?ShowState=ALL)

[ShowState=ALL](http://www.rockngem.com/show-dates-display/?ShowState=ALL)

**Southern Nevada Gem & Mineral Society**  
**3111 S. Valley View Blvd, E-125**  
**Las Vegas, NV 89102**

**Return Service Requested**



The Southern Nevada Gem and Mineral Society is a non-profit corporation, organized to educate ourselves and the community in the science and arts related to rocks, minerals, gems, fossils, and nature in general. Fostering an understanding and appreciation of the physical world, we can use it and protect it for future generations.

**Club Mascot:** Rock Wren

**Club Gemstone:** Turquoise

**Club Logo:** Rocks-R-Us

**Membership** is open to anyone with an interest in: Rocks, Gems, Geology, Fossils, Lapidary Arts or Silversmithing

**Annual Dues:** Individual - \$25; Family - \$35

**Meetings** are held the first Monday of the month at the Eagles Lodge #1213, 1601 E Washington

**No meeting is held in December.** Instead we have our annual awards dinner.

**POLISHED SLAB  
 ADVERTISING RATES**

<i>Ad Size</i>	<i>Six Months</i>	<i>Yearly</i>
<i>Business Card</i>	<b>\$18</b>	<b>\$30</b>
<i>Quarter Page</i>	<b>\$48</b>	<b>\$90</b>
<i>Half Page</i>	<b>\$90</b>	<b>\$170</b>
<i>Full Page</i>	<b>\$150</b>	<b>\$275</b>