



THE POLISHED SLAB

Southern Nevada Gem & Mineral Society



October 2021

A NEWSLETTER FOR ROCKHOUDS SINCE 1940

Volume 81 Issue 10

UPCOMING EVENTS

- Oct 4th - General Mtg
- Oct 28th - Board Mtg
- Nov 1st - General Mtg
- Dec 2nd - Board Mtg
- Dec 5th - Awards Banquet

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

SNGMS Contacts:

- sngmspresident@gmail.com
- sngmsvicepresident@gmail.com
- sngmssecretary@gmail.com
- sngmstreasurer@gmail.com
- sngmsshowchair@gmail.com
- sngmspublicity@gmail.com
- sngmsnews@gmail.com
- www.snvngms.org

PRESIDENT'S MESSAGE OCTOBER 2021

To all SNGMS Members:

Hello, fellow rockhounds!

October is off to a good start with numerous members who attended our general meeting on Oct. 4th at the Eagle's Lodge.

Ms. Colby Pellegrino, from the Southern Nevada Water Authority, informed us of the water situation in Las Vegas valley.

Nominations were made for the three-year board member (Del Walkenshaw), one-year board member (Amber Palecek) and parliamentarian (Jack Toogood). The rest of the officers will remain for 2022.

The first prize cabochon winner for this month (Ichthyosaur State Park) is Ron Mazz and second prize is James Sloan. Congratulations!

Tickets are now on sale for the December 5th club banquet at Sunset Station (\$25 for each member, \$50 each for non-members). These tickets are available on all Wednesdays in October at the shop, from 10:00-12:00, at Desert Art Supplies in Henderson, and at next November general membership meeting.

The field trip to Tempiute, NV on Oct. 10th was replaced with Bitter Springs, NV. Another trip is scheduled for Broken Arrow Mine in Tonopah, NV on Oct. 24th with a maximum of 20 people, \$100/person.

Our barbecue and rock swap is on Sunday, Oct. 17th starting at noon. Please bring your favorite side dishes and desserts.

We have a new clock making class starting Oct. 11th. Please check this month's updated schedule of classes in this newsletter.

The parking lot sale at Desert Art Supplies in Henderson is on Nov. 6th from 9:00 am to 4 pm.

Please come down, support our club and have a good time!

See you all soon!

**Lloyd Chayette, President SNGMS
October 2021**

INSIDE THIS ISSUE

<i>Field Trips</i>	2
<i>Board Meeting</i>	3
<i>General Meeting</i>	4
<i>Kids Club</i>	6
<i>Education Activities</i>	
<i>SNGMS Meeting dates & Directions to Shop</i>	6
<i>Shop Talk</i>	7
<i>Classes and Sunshine</i>	8
<i>Shop Information</i>	9
<i>Birthday, and New Members</i>	10
<i>Upcoming Events</i>	11



Field Trips & Events

Rock Swap & BBQ, at the Shop, Oct 17th, 2021

Festival City Rock, Mineral, Gem & Jewelry Show, Cedar City, Utah, October 1-3, 2021

Outings Being Considered (Dates to Be Finalized):

Bitter Springs, NV: Sun, Oct 10th, 2021

Rock Swap & BBQ, at the Shop, Oct 17th, 2021

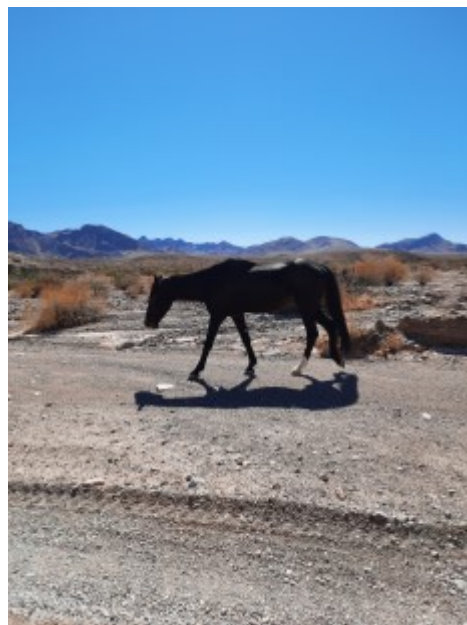
Tonopah, Nv: Sun, October 24th

Parking Lot Sale: Sat, Nov 6th 2021

SNGMS Awards Banquet, Dec 5th

Quartzsite, AZ, QIA POWOW, Jan 19-23

Bitter Springs, NV Field trip:



SNGMS Board Meeting minutes for September 30, 2021

On September 30, 2021, the regular Board of Directors meeting of the Southern Nevada Gem and Mineral Society was called to order at 3:55 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:

Everything is up and running.

There will be no beading or silversmithing classes held in October due to instructors taking vacation.

Unfinished business:

A motion was made by Wayne 2nd by Bruce to allocate \$300 to purchase raffle prizes at Quartzsite in January. Motion was approved.

Pins and patches for the 2022 show are on schedule. An appointment will be scheduled with Abbot for the pins.

The 2022 RMFMS show is progressing on schedule.

October 17th there will be a rock swap and BBQ at the shop.

A possible 2022 Field trip to McDermitt, NV was discussed with further discussion after the first of the year. The board welcomes any suggestions from the members on possible field trips.

The order for tools has been made with the supplier waiting on goods to arrive before filling the order.

Items for the Chinese auction are still needed.

The issue of accounting for shop supervisors free time each month will be indicated on the individual shop sheets.

The pads for the flat laps are being researched for the best price. Will put final decision on hold until after the 1st of the year.

New Business:

The next General Membership will be held October 4, 2021 at the Eagles Lodge.

Upcoming field trips are October 10, 2021 Bitter Springs. Meet at the Red Stone picnic area on Northshore Dr at 8:00 am. This is a change as Tempiute is now private property. October 24, 2021 Tonopah for Variscite and Turquoise. This will be a pay to dig. Limited to 20 people contact Del to sign up for the Tonopah trip.

For October we are going to auction off a heat based paint set starting bid will be \$100 with \$20 increments. Auction will end on October 30, 2021 at 12:00PM.

There will be a clock class from 4:00PM – 9:00PM on Monday October 11, 2021. Charge is \$35 and includes all supplies needed to complete a clock.

There is a silversmith class on Fridays from 12:30PM – 3:30PM at Desert Art Supplies cost is \$35 and taught by Bella.

Gift certificates will be available for sale during the General Meetings. Up to 5 hours of shop time maybe purchased.

The guest speaker for the October 4th meeting will be Colby Pelligrino with the SNWA to discuss the water issues affecting us all.

Amber presented the preliminary budget for the 2022 Spring Jamboree. Wayne motion 2nd by Chops that the budget be approved for presentation to the General membership for approval. Motion carried.

Amber requested that as a representative for the Spring Jamboree committee that she be given access to the membership list. Wayne motioned 2nd by Debbie that the membership list access be granted motion carried.

Motion to adjourn the meeting was made by Gary and 2nd by Wayne the meeting was adjourned at 5:39 PM

SNGMS general meeting minutes October 4, 2021

On October 4, 2021, the regular meeting of the Southern Nevada Gem and Mineral Society was called to order at 6:00 PM by the President. The Secretary was present.

The Pledge of Allegiance to the flag was recited.

The minutes of the September 2021 meeting were approved as read.

The Treasurer reported on account balances.

We had a guest speaker Colby Pelligrino from the Southern Nevada Water Authority on the water situation on the Colorado river.

For November the guest speaker will be Prof. Steve Rowland (UNLV) on the preservation of Frenchman Mountain Geological sites.

Reports:

Classes: There will be no silversmith or beading classes held in October due to instructors vacations.

Faceting Class will be at 9:00 AM every Saturday at the shop.

There will be two wire wrapping classes this month with details for each to be emailed.

On Sunday October 17, 2021 there will be a beginning cabochon class from 9:30AM – 12:00PM there are 2 openings contact Beth Jones to attend.

On October 11, 2021 from 4:00PM to 9:00PM there will be a clock making class. The cost is \$35 and includes all materials. There are 4 openings left.

- Shop report: Chops ▪ everything is up and running.

Sunshine: Harvey is doing much better and has returned as a shop supervisor. Joyce Wertz passed away.

Kids Club: There will be kids day on the October 10, 2021 and a possible field trip to Pahrump is being considered for a later date to search for fossils.

Old Business: There will be a rock swap and BBQ on October 17th at the shop from noon to 3:00. The club will provide hamburgers and hotdogs with members requested to bring side dishes.

Tickets for the awards banquet go on sale October 1, 2021 cost is \$25 for members and \$50 for guests.

Donations for the Chinese auction are being accepted. Please label donations as for the auction and donors name they can be left at the shop or brought to the general meeting.

New Business:

Cabochon contest Ichthyosaur State Park - Ron Mazz won 2 hours of shop time James Sloane won 1 hour of shop time. The subject for November will be Cathedral Gorge.

Field trips – October 10, 2021 Bitter Springs meet at the Red Stone Picnic Area on Northshore Drive inside of Lake Mead Park. Tonopah for Variscite and Turquoise This would be a pay to dig site with cost being \$100 per person. This is limited to 20 people contact Del for more information.

Next Board Meeting will be October 28th at Desert Art Supply starting at 4:00PM.

Next general Meeting will be November 1st at the Eagles Lodge starting at 6:00PM. As a guest speaker we will have Steve Rowland from UNLV to talk about the preservation of Frenchman Mountain geological sites.

Field trip suggestions for 2022 are always welcome.

The next parking lot sale will be November 6th in the parking lot in front of Desert Art Supplies on Sunset.

Elections of 2022 Board and Officers will be held at the November meeting nominations so far are

President Lloyd Chayette Vice President Wayne Muth

Secretary Debbie Bucknam Treasurer Gary Webb

Parliamentarian Jack Toogood 3 Year Board Del Walkenshaw

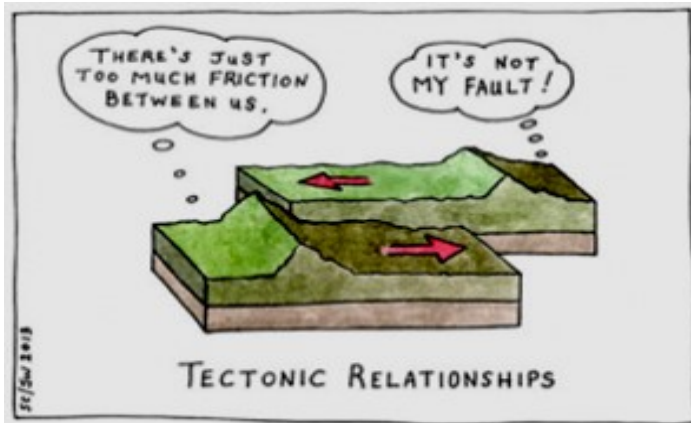
1 Year Board Amber Palecek

Amber presented the proposed budget for the Spring Jamboree for approval by the membership, Peggy Sue motioned 2nd by Orville that it be approved. Motion carried.

The grand prize for the raffle at the October General Meeting will be a one year membership for 2022.

A motion from Wayne seconded by Orville was made to adjourn the meeting. The meeting was adjourned at 7:51PM

Clock Class



Birthstone for the Month of October is Opal: Opal is a hydrated amorphous form of silica ($\text{SiO}_2 \cdot n\text{H}_2\text{O}$); its water content may range from 3 to 21% by weight, but is usually between 6 and 10%. Because of its amorphous character, it is classed as a mineraloid, unlike crystalline forms of silica, which are classed as minerals. It is deposited at a relatively low temperature and may occur in the fissures of almost any kind of rock. Opal is the national gemstone of Australia. There are two broad classes of opal: precious and common. Precious opal displays play-of-color, common opal does not. In mythology the gods saw it as the embodiment of the beauty of all precious stones. Opals were said to contain the tears of Zeus after his victory over the Titans.



SNGMS 2021 Meetings

Dec 28 Board	Jul 08 Board
Jan 04 General	12 General
28 Board	29 Board
Feb 08 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 5th (Annual Awards Banquet)

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

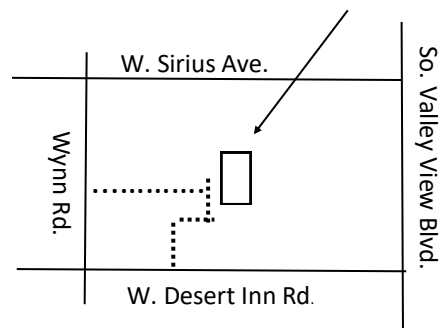
SNGMS General Meeting

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.

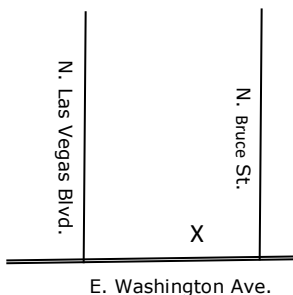
Show & Sell 5-6 PM
 General Meeting 6-8 PM

**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!!!!

There were about 14 Rock Stars in Attendance on Sunday. They learned about Gemstones for their Gemstone Badge. We went over the Halloween/Chili Trunk or Treat event that is on the 23rd at the Eagles Club. We also discussed the field trip Saturday at 10am to the Jewelry and Mineral Store on Sahara. Everyone that was there received a Halloween goodie bag. There was also 3 Stars that stayed to work on the CAB machines on Sunday.

As always we thank the members from the SNGMS Club that donate their time and various rocks to the group

Thanks
 Mary Beth



Shop Talk : Brad's Bench Tips

LAYOUT TOOLS

Dimensions on some features of a design can be fluid while others must be accurate for the design to work. When precision on a piece is important, good layout techniques are essential.

These are the tools that I rely upon to get holes in the right place, to achieve correct angles, and to cut pieces the correct length.

I like crisp sharp lines to follow, so I often coat surfaces with a dark marker and scribe my layout lines onto the metal. A square makes quick work of checking right angles or marking where to cut, and the thin center punch helps me mark a place to drill holes exactly where I want them.

Finally, a good set of dividers is probably my favorite layout tool. They let me quickly mark a strip for cutting, swing an arc, and divide a line or curve into as many equal segments as I need. I keep at least one set of dividers in every toolbox.



INVENTORY RECORD

In an ideal world each of us who sells their jewelry has a good record with photos of all pieces in our inventory. We use it for insurance purposes, to record the cost to produce, to note where the item was sent out on consignment, and maybe to store descriptive text for marketing. Eventually, we note in the record when the piece was sold and for how much.

It's nice to also have good pictures of each piece, but sometimes we don't have time for a full-on photo session. In situations like this it's worth doing a quick group shot with the help of a phone, a camera, a scanner, or even a color copier. The quality is at least sufficient for an accurate identification in case a piece is lost.

Smart Solutions for Your Jewelry Making Problems
[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 \$10.00 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 fourth Sunday and Monday of the month at 3 pm. f35fighter@yaho.com

Faceting classes. Saturdays 9 am to 12 pm. Please contact Peggy Sue Moore moorepeggysue@gmail.com in advance to see if a machine is available. Class fee is \$ 20.00, \$15.00 for the class 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 \$10..00 per session, that goes to the club. Faceting class fee is \$15.00 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 (please put SNGMS Sunshine in the Subject)

We just learned of Joyce Wertz passing. She and Bill had moved to the Reno area to be close to family.



SHOP INFORMATION

"New" SNGMS Workshop Schedule

SHOP HOURS

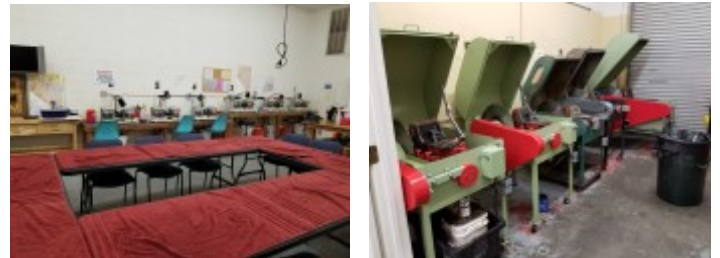
- Sunday 10 am to 3 pm
- Monday Closed for general use: Various Classes
- Tuesday 10 am to 7 pm
- Wednesday 10 am to 7 pm
- Thursday 12 pm to 9 pm
- Friday 12 pm to 9 pm
- Saturday 1 pm to 6 pm

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)

Nov Cathedral Gorge

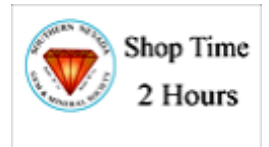
2022 Monthly Cabochon Contest: (Celestial Bodies)

- Jan Sun
- Feb Moon
- Mar Mars
- Apr Saturn
- May Jupiter
- Jun Milky Way
- Jul Nebula
- Aug Black Hole
- Sep Comet
- Oct Earth
- Nov Venus

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

"Ichtyosaur Sate Park"
Cabochon Winners:

Ron Mazz



James Sloane



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!

October

Dale Bright, John R. Brown, Jean Chayette, Lloyd Chayette, Stuart Christenson, Dylan Clifton, Melissa Cowell, Caryn Crotty, Landon Curley, Tom Davey, Ron Dearing, David Dearer, Don DeVore, Susan Dobson, Wendy Dresser, Ruth Dziadon, Debbie Farnsworth, Elaine Fortuna, Dina Gooditle, Ann Harris, Raph Henderson, Dominic Holowell, Jim Hudson, Beth Jones, Anna Kaiser, William Kogan, Debra Koladziej, Alex Lash, Michaela Lash, Cahse Leugers, Mason Likens, Lynn Manthey, Bruce Martin, John McLean, Cassandra Melendrez, Henrik Navasartian, Brandon Negrette, Eva Negrette, John Pellissier, Bella Romero, James Slone, Karen Tanaka, James Taylor, Lorraine Testa, Median Testa, Frank Timbers, Elly Walkenshaw, Donald Walla

November

If you have a November birthday, Please bring something for the refreshment table at November's meeting.

Claire Asgarian, Kirsten Ashley, Dick Askew, Javier Avina, Jamie Brown, Debbie Bucknam, Jim Carrabis, Bonnie Catoni, Tucker Champ, Jonathon Cline, David Creal, Lisa Crispin, Charles B. Davis, Maddow Davis, Tony De La Paz, Debra Dockens, Sonya Edwards, David Ford, George Graham, Jim Grothuesmann, Mauraux Hansberry, Roger Heath, Vicki Holt, Nancy Huffine, Danny Huxford, Daniel Jager, Lisa James, Jeanette Jurado, George Kaiser, Kelsey Kakos, Barry Karant, Aiden Kerr, Liam Kerr, Joan Kettlleson, Julien LaForge, Alois Lamprecht, Jeffery Lee, Claudia Lorenz-Fernandes, Gloria Martinez, Faith McCaw, Marilyn McDougal, Peggy Sue Moore, Sherrie Norris, Jill Ono, Tony Peltz, Andres Perez, Shane Ranniger, Ananaka Rau, Jeremiah Richardson, Mike Rutherford, Dietmar Seizer, Linda Shaffer, Howard Stateman, Robert Szymanski, Jimmy Todacheeny, L.D. Tripp, Dusty Wade, Paul Watterson, Andrew Wong.

Welcome New Members!

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

Nicholas Barnes, Kansas Bowling, Dale Bright, Maura Demko, Todd Demko, Edward Dent, Don DeVore, Jamie Frey, Paulette Hahn, Stan Hahn, Robert Hennings, Rob Hernquist, Olivia Hernquist, Reid Hernquist, Alison Huber, Nick Jivanjee, Lyell Jivanjee, Jeffery Lee, Richard Lund, Denali Medina, Colton Morano, Alan Nakashima, Donald Nelson, Katina Pickel, Miranda Pickel, Aura Pickel, Joe Preston, Safak Sahin, Jennifer Sahin, Derek Sahin, Howard Stateman, Donald Walla, Peggy Walla.

SNGMS 2021 Board of Directors

President: **Lloyd Chayette** sngmspresident@gmail.com 714 474-6384
 Vice-President: **Wayne Muth** sngmsvicepresident@gmail.com 702 285-7878
 Secretary: **Debbie Bucknam** sngmssecretary@gmail.com 805 415-1870
 Treasurer: **Gary Webb** sngmstreasurer@gmail.com 702 876-2592
 Parliamentarian: **Ananaka Rau** arau3@yahoo.com 775 400-6511
 One Year Board Remaining: **Bruce Martin** brucemartinlv@yahoo.com 725 400 1472
 Two Year Board Remaining: **Kerry "Choppers" Wenzl** kheffner@levi.com 702 378-2205
 Three Year Board: **Ron Mazz** zman8229@gmail.com 586 914-4130
 Past President: : **Peggy Sue Moore** 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
 Communications..... Del Walkenshaw sngmsnews@gmail.com
 Federation.....Peggy Sue Moore
 Alt. Federation..... Open
 Field Trip.....SNGMS Board
 Shop Foreman Kerry "Choppers" Wenzl
 Historian..... Jack Toogood
 Hospitality..... Mary Beth Paladino
 Inventory.....Gary Webb sngmstreasurer@gmail.com
 Librarian..... Mario Luchetta
 Membership..... .Claudia Crouse ccrouse295@gmail.com
 New Member Liaison... Joann Sprott
 Program..... Cindy Allison
 Publicity..... Andrea Packo
 Raffle..... Ron Mazz
 50-50 Raffle..... Orville and Lisa Wiemers
 Refreshments..... Fran & Allen Stratton
 Rock Stars..... Mary Beth Paladino.....702-255-1647
 Show Chairperson Spring Jamboree..... Amber Palecek
 Show Chairperson 2022 SNGMS/RMFMS.....Cliff Jackson
 Sunshine..... Beth Jones punkyjones@hotmail.com
 702-505-5819
 Webmaster..... Lorrilee Stackhouse lorrilee@cox.net

SNGMS Contact:

sngmspresident@gmail.com sngmsvicepresident@gmail.com
sngmssecretary@gmail.com sngmstreasurer@gmail.com
Sngmsshowchair@gmail.com sngmspublicity@gmail.com
sngmsnews@gmail.com 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.

Festival City Rock Show, Cedar City Ut: Oct 1-3, 2021

Rock, Gem & Jewelry Show, Sedona, AZ: Oct 16 & 17, www.sedonagemandmineral.org

Flagg Gem & Mineral Show, Jan 7-9, 2022, Mesa AZ.
<https://flaggmineralfoundation.org/>

SNGMS Rocks, Gems & Jewelry Show, Las Vegas, NV June 17-19, 2022

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.rmfm.org>
and the Rock & Gem website -
<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>	\$18	\$30
<i>Quarter Page</i>	\$48	\$90
<i>Half Page</i>	\$90	\$170
<i>Full Page</i>	\$150	\$275