

## THE POLISHED SLAB

# CUTHERN NEVYOR

## Southern Nevada Gem & Mineral Society

October 2019

A NEWSLETTER FOR ROCKHOUNDS SINCE 1940

Volume 79 Issue 10

## UPCOMING EVENTS

Oct 3rd - Board Mtg
Oct 7th - General Mtg
Oct 21st - Board Mtg
Nov 4th - General Mtg
Nov 21st - Board Mtg
Dec 8th - Awards Banquet

See page 8 for details on scheduled classes and instructor contact information SNGMS Contact : sngms2013@gmail.com 702 561-3086

## **INSIDE THIS ISSUE**

Field Trips	2
Shop Talk	3
General Meeting	5
Kids Club Education Activities	6
Shop Talk (continued)	7
SNGMS Meeting dates & Directions to	6
Classes	8

9

10

11

**Shop Information** 

Birthday, New

Members and

**Upcoming Events** 

## PRESIDENT'S MESSAGE

## To all SNGMS Members:

Fall is here, time to enjoy the cooler weather. The club has a lot of things going on with field trips this month and next, the upcoming holidays and our December Awards Banquet. Our classes are doing well and the clock class was a hit with another scheduled for the end of November. The shop is also in good shape so come on down and enjoy the company and utilize the equipment.

Next month we have elections for 5 new Officers and we'll also have a few positions for chairpersons filled.

I would like all Members to think of ways to make our club better, all it takes is a joint effort. One thing we need is more members with families in the age group of 20, 30,40, that would make us a much stronger club and improve our junior club. We need to have a chairperson with a committee for recruiting and give presentations to different groups. Like the Girl Scouts, Boy Scouts and 4H Groups. With some work we could be the biggest Club in the Rocky Mountain Federation instead of being an Out Of Area Club. If we could get the State of Nevada included in the Federation it would be a big benefit to all and we are a lot closer to that happening than most realize. Nevada has some of the best minerals in the western United States. We would then go to shows and represent the State of Nevada. If the members want a fantastic Club it take more than a few. Don't leave it up to the officers, it takes all to get involved, one member can recruit as well as a group. This is my last year as President and I would like to see the club continue to grow and prosper.

The SNGMS is a great club because of the members before us and to make it that way now, it is up to us to improve on that. There is a lot of work to do, the more of us that get involved the better and faster it will happen. If you have an idea that you think will help the club, contact me or one of the board members.

Bob Belcher, President, SNGMS, October2019

## Field Trips & Events

October 12th Club's Picnic (Ore Car Mine), 11 am to 4 pm:

October 24th (In Conjunction with the Fallon Field Trip): (Fee Dig) Tonopah, NV, Broken Arrow, Tree Frog and White Buffalo Mines

October 24th -27th, 2019: Fallon, NV area for agates, jaspers, fossils and wonderstone.

November 2nd, 2019: The Fall Parking Lot Event, Green Valley, Henderson, NV

November 6th, SNGMS Presentation hosted by the Pioneering Las Vegas History at the Nevada State Museum

November 9th, 2019, Ludlow, CA: Newberry Nodules, Agate, Jasper Hill

<u>December 8th</u>, <u>Awards Banquet</u>, <u>3 pm to 8 pm</u>, <u>Sunset Station</u>:

**Outings Being Considered ( Dates to Be Determined ):** 

**Date Farm Tour** 

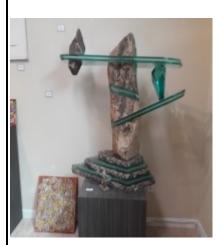
## Photos from Tony Milici's Studio, September 28th:

















## SNGMS Board meeting minutes for 10/03/2019

On October 3rd, 2019, the regular Board of Directors 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 5th, 2019 meeting were approved as read.

The treasurer reported balances and detailed financial documents were sent to Board members by email.

Nomination letters for Lifetime membership were reviewed and all nominated members were eligible for presentation to the membership at the General Meeting for a vote.

Peggy Sue Moore reported that the ordered patches should be available at the General Meeting and that vests have been ordered in larger sizes.

Bruce Martin reported on plans for the Pioneering Las Vegas presentation for the Nevada State Museum at the Springs Preserve.

The new saw is in and the old one will be rebuilt and held in reserve for backup.

Carol Wilhems has sent out press notices for the SNGMS Parking Lot sale to various local publications.

Carol Cordon has been doing an excellent job maintaining the SNGMS Facebook page with interesting posts.

New Audio Video equipment is needed and Sheri Johnson recommended that we purchase a short throw projector and new computer. Sheri and Del Walkenshaw will research equipment. Lorrilee Stackhouse proposed, seconded by Bruce Martin, and approved by the Board, that "a proposal to purchase new audio visual equipment up to \$2,500 be presented to the General Meeting for a vote."

The next clock class will be November 25-26<sup>th</sup>.

The next Board Meeting is scheduled for October 21<sup>st</sup> due to the Fallon trip.

Bill Moore proposed, seconded by Beth Jones, and approved by the Board that "the meeting be adjourned." The meeting was adjourned at 7:12 PM.

## **Shop Talk:** Brad's Bench Tips

#### **TAPERED REAMERS:**

A tool you don't see often these days is a tapered reamer. They're particularly useful for making an irregular hole round or for enlarging a hole to an exact diameter. For example, the small set in the yellow pouch is for holes in the range of 0.3mm to 2.5mm. They are great for sizing a tube to fit a hinge pin. Other times when I'm drilling a hole for riveting sheet metal and can't find the exact size drill, I simply drill the holes with

a slightly smaller bit and enlarge them with a reamer until the wire just fits.

For larger hole sizes in sheet metal up to 14 ga, I really like the reamer with the black handle. It makes quick work of sizing holes from about 3mm to 12mm. You can find them in well-equipped hardware stores. You may never use the large diameter reamers, but when sawing out some rings from 4mm thick sheet, I found they worked well for rounding and sizing the hole.

(Cont. On Page 7)

Discounts Available with your SNGMS membership



All the establishments featured on page 4 offer discounts to SNGMS members. Be sure to show your membership card when making a purchase, and say that the Southern Nevada Gem & Mineral Society sent you!

## Just A Hobby

Jewelry Gemstones App Only Henderson 727-542-3144



### Junior Rockhound outing October 5th, Lida, Nv Area:

The Junior Rockhounds met in Lida, Nevada to try their hand at gold hunting. We began the day with a tour of the former 12 bedroom vacation home of Art Linkletter. The home is nestled in the hills of Lida with an Olympic indoor swimming pool and panoramic views of the scenic landscape. Next we were off to the placer gold mine. It was a short distance to the placer gold mine from the road. However, it was up an incline. So, we tread carefully. We filled our buckets with dirt and found some rocks with silver in them, Then we went to the nearby sulfur mine. The yellow crystals were pristine. At the top of the cliff with its gorgeous view, we ate our picnic lunch, while Ken, Lamar, Gary



and Chops set up the gold panning station. The Jr. Rockhounds one by one emptied their buckets and panned for gold. We found a garnet but no gold. The assay said they found gold at 17 feet. We didn't dig

that deep, needless to say. Gary brought a bucket of high grade dirt and Ken panned it to find a large flake and 4 small pieces of gold. Cliff lead us to our next stop which was to find opalized petrified wood. Andrew Kerr rolled a huge piece to his car much to the delight of Aiden and Liam. Olivia and the others found beautiful pieces for their collections or to work in jewelry. It was a long but memorable day. Looking forward to our next adventure.



Mary Beth Paladino

Jr. Rockhound Coordinator

#### **LIDA - THE MINING TOWN**

The first successful prospector in the Lida area was Thomas Jefferson Shaw. In 1864, he and his partner

George Ayers were searching for water to process their ore found on Slate Ridge located 20 miles to the southeast of Lida. To their surprise, they found rich, high-grade silver and gold

veins within Lida Canyon. The nearby water that was available to process the ore kept them there for several years. To this day, their are numerous pocket mines, digs and pits across Lida Canyon, probably mostly due to Tom Shaw. Lida was the region's first real mining town in the Death Valley mining region. Originally, the town was called Alida after a wonderful cook and dear wife of Dave Bud. Miners later corrupted the name simply to Lida.





Art Linkletter's Home in Lida

## **SNGMS General Meeting minutes for 10/07/2019**

On October 7th, 2019, 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 9th, 2019 meeting were approved as read.

Treasurer Bill Moore reported account balances.

Upcoming events were discussed including: the Oct. 12<sup>th</sup> picnic at the Ore Car, the Oct. 24th-27<sup>th</sup> Fallon Trip, the Nov. 2nd Parking Lot Sale, the Nov. 6th presentation at the Nevada State Museum, the Nov. 9th Ludlow Trip, and the Dec. 8<sup>th</sup> Awards Banquet. The Nevada State Museum presentation is for Pioneering Las Vegas. There will be an email sent about a week prior to the event to which you must respond to RSVP. There is an \$18 cash only charge for the lunch and access is from the upper parking lot at the Springs Preserve. The Awards Banquet tickets will be sold at the October and November meetings. Tickets will not be available for sale after the November meeting date. The banquet will be December 8<sup>th</sup> from 3 to 8 PM at the Sunset Station in Henderson.

Letters nominating members for Lifetime membership were read and the following members were voted Lifetime Members: Sue Dobson, Tony Duran, Jason Fabbi, Sheri Johnson, Beth Jones, JoAnn and Mick Sprott.

Cindy Allison, Nominating Committee chairman, announced that the following members are candidates: President – Peggy Sue Moore, Vice-President – Sheri Johnson, Secretary – Deb Bucknam, Treasurer – Gary Webb, Parliamentarian – Ananaka Rau, 3 Year Board – Kerry "Chops" Wenzl. Additional nominations may be made at the November meeting and a vote will be held.

Sunshine: Beth Jones reports no problems this month.

Classes: Information will be emailed on beading and wire wrapping classes. Next Tuesday will be the third class in fire agate from Jim Callaway. The next series of classes from him will be stone carving or a repeat of scrimshaw.

Mary Beth Paladino reported that the Kids Club enjoyed a trip to Lida, NV for gold panning. They also visited a sulfur mine and opalized wood site. They will be finishing their dragon eggs at the Sunday meeting.

Membership reports 449 adult and 67 child members.

The first show meeting of the year will be held at Jerry's Nugget on October 17<sup>th</sup> at 6 PM.

Audio/Video equipment is needed and is being researched. Peggy Sue Moore proposed, seconded by Scott Edwards, and accepted by the General Membership, that "up to \$2,500 be spent for audio/video equipment to include a projector, computer, and miscellaneous equipment."

Cab Contest winners were: First Place – Deb Bucknam, Second Place – Bruce Martin

Bill Moore proposed, seconded by Ananaka Rau, and approved by the membership that, "the meeting be adjourned." The meeting was adjourned at 7:36 PM.

Birthstone for the Month of October is Opal: Opal is a hydrated amorphous form of silica ( $SiO_2 \cdot nH_2O$ ); 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 tain the tears of Zeus after his

precious stones. Opals were said to convictory over the Titans.



#### **SNGMS 2019 Meetings**

Jan 03 Board Jul 01 General 29 Board 07 General Jan 31 Board Aug 05 General Feb 04 General Sep 05 Board 28 Board 09 General Mar 04 General Oct 03 Board 28 Board 07 General Apr 01 General 21 Board 25 Board Nov 04 General May 06 General 21 Board 30 Board Dec 8th (Annual Jun 03 General Awards Banquet) 27 Board

Board Meetings at Shop, 3111 Valley View Blvd. Bldg. E. Suite 125, General Meetings at Eagles Lodge, 1601 E. Washington Ave.

#### **SNGMS General Meeting**

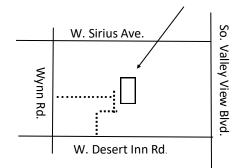
1st Monday of every month (2nd Monday if holiday falls on the first Monday) No meeting in December.

#### 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



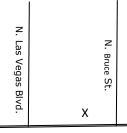
## **Finding the Shop Location**

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: 702 561-3086 sngms2013@gmail.com www.snvgms.org





E. Washington Ave.

### **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

After the Lida, Nv field trip the Kids Club worked on Dragon Eggs at their Sunday Meeting..

## **Shop Talk:** Brad's Bench Tips (Continued from Pg 3)

## **TESTING FOR SILVER:**

Often you need to identify some of those unknown "silvery" pieces in the bottom of the toolbox or some piece of old jewelry. Is it silver or

something else? Of course, if you need to know exactly what you have, it's best to send your metals off for refining. But inexpensive silver testing solutions can be used to help distinguish higher silver content alloys from alloys that have the same appearance but with little to no silver content, like German Silver or Nickel. I purchased a half-ounce bottle of JSP Silver Testing Solution #GT41. It's not a rigorous analytic test, but it lets you know if you're on the

right track. And it's inexpensive. Mine was only \$3. With a fresh solution you have an instant reaction after applying it to the metal being tested. The procedure is simple - as you apply a small drop, look for a color change. Note that the acid will leave a slight mark, so choose a spot that is out of the way or will be easy to polish. If you suspect the object is silver plated, you should file a little notch somewhere inconspicuous to expose what metal is below the surface. Otherwise, all you test will be the surface plating. Here's the reaction I got when testing various materials:

Fine silver . . . . . . Red/Orange
Sterling silver . . . . . Brick Red
80% silver 20% copper . Dark red changing to gray
Brass . . . . . Yellow changing to blue
Nickel . . . . . Gray-green
Copper . . . Yellow changing to blue
Steel . . . . . Black
Stainless Steel . . . . No color change

Caution - If you do any of this testing, know that you are handling a reasonably strong acid. The GT41 label says it includes nitric acid and potassium dichromate.

Wear safety glasses.

Do not get any testing solution on your skin.

Use a solution of baking soda and water to neutralize acid.

Wash and clean up well when you're done.

Work Smarter & Be More Productive With Brad's "How To" Jewelry Books Amazon.com/author/bradfordsmith

## Classes

<u>Wire wrapping</u>, led by Peggy Sue Moore or Scott Edwards and Ananaka Rau, meets on most Mondays (except for the General Meeting night). Hours for the class are 5 - 8 PM. The fee is \$5.00 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.

<u>Metal and Silver Smithing</u>, Scott Edwards and Ananaka Rau have changed the Metal & Silver smithing class from Saturday mornings to Tuesday evenings from 5 pm to 8 pm. The class is suitable for beginners, intermediate and advanced students. The shop is now opened Tuesdays from 1 pm to 5 pm for regular shop usage.

<u>Faceting classes.</u> Saturdays 9 am to 12 pm. Please contact Peggy Sue Moore <u>moorepeggysue@gmail.com</u>) 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.

<u>Clock Making Work Shop Nov 25th & 26th:</u> Scott Edwards will be holding a two day work shop on making a clock with a rock slab and resin.

Wire wrapping, metal smithing, flint knapping, and silver smithing have a very modest donation of \$5.00 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 <a href="mailto:Punkyjones@hotmail.com">Punkyjones@hotmail.com</a> (please put SNGMS Sunshine in the Subject)

#### Good News!!

Everyone seems to be healthy this month...

## SHOP INFORMATION

## "New" SNGMS Workshop Schedule

## **SHOP HOURS**

Sunday 12 pm to 5 pm
Monday Closed
Tuesday 1 pm to 4:30 pm
Wednesday 12 pm to 9 pm
Thursday 12 pm to 9 pm
Friday 12 pm to 9 pm
Saturday 12 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.





## 2019 Monthly Cabochon Contest:

(National & State Parks)

Oct Redwoods Nov Channel Islands

Dec (None - Awards Banquet)

## 2020 Monthly Cabochon Contest: (Birds)

Jan Snowy Egret

Oct Raven

across from the Shop that is not in front of any unit.

Feb American Robin Nov Peacock

Mar Wood Duck Dec (None)

Apr Mountain Blue Bird

May American Gold Finch

Jun Cardinal

Jul Bald Eagle

Aug Road Runner

Aug Road Ruillei

Sep Ring-Neck Pheasant

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

Congratulations to the Winners of October's "Redwoods" Cabochon Contest.

1st Place: Debbie Bucknam

**2nd Place:** Bruce Martin





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



## **Happy Birthdays!**

## October

Judy Bahorski, Heather Borowinski, Daniel E. Brooks, Jerry Buckler, Jean Chayette, Lloyd Chayette, Caryn Crotty, Tom Davey, Ron Dearinger, Susan Dobson, Judy Flaster, Jana Gear, Jeffery Gross, Andrea Gundlach, Marc Gurney, Ann Harris, Kathy Hassett, David Herrera, Sarah Hulme, Beth Jones, Sage Koebeke, William Kogan, Debra Koladziej, Rick Koss, Victoria Lane, Alex Lash, Michaela Lash, Carole Liccardo, Lynn Manthey, Bruce Martin, Paulette Mirless, Candy Munkres, Ruben Perales, Sarah Pletcher, Dale Robertson, Bella Romero, Brett Runion, Joshua Runion, James Sloane, Stormie Sozzoni, Chips Stephens, Janice Swenson, Lorraine Testa, Frank Timbers, Onalee Tucker, Elly Walkenshaw, Maureen Walton, Darren Welsh, Mike Wisniewski, Stephanie Wood.

## **November**

If you have a November birthday please bring something for the refreshment table at the November meeting.

Kirsten Ashley, Debbie Bucknam, Jim Carrabis, Tammy Davis, Charles B. Davis, Bob Denoncourt, Frances Denoncourt, Sonya Edwards, Claudia Fernandes, Greg Flansaas, David Ford, Michiko Girmay, George Graham, Stephanie Groesbeck, Jim Grothuesmann, Vicki Holt, Guadalupe Howard, Nancy Huffine, Robb Hutchings, Mike Irving, Sandra Johnson, Patrick Jones, Brent Judd, Norm Keister, Aiden Kerr, Liam Kerr, Amanda Lewis, Marilynn McDougal, Alyssa Miles, Peggy Sue Moore, Albert Nole, Jill Ono, Tony Peltz, Ananaka Rua, Jaen Rupprecht, Laurencia Salgado, Dietmar Selzer, Michael Smith, Jimmy Todacheewy, L.D. Tripp, Gary Tucker Jr., Jacyne Tucker, Tracy VanDeBogart, Paul Watterson.

## **Welcome New Members!**

A hearty welcome to members who joined or rejoined SNGMS.

We look forward to getting to know you better

Madelyn Acosia, Deborah Daly, David Dziadon, Ruth Dziadon, Jana Hassett, Tracy Hassett, Lanny Love, Crystal Smith, Robert Smith, Mercedes Warrick, Becky Wellman, John Wellman.

## **2019 Board of Directors**

President: Bob Belcher 702 210-9612

bbeccher75@gmail.com

Vice-President: Sheri Johnson 702 525-0256

SherisRocks89121@gmail.com

Secretary: Lorrilee Stackhouse <u>lorrilee@cox.net</u>
Treasurer: Bill Moore <u>SNGMSTreasurer@gmail.com</u>

Parliamentarian: Ananaka Rau aarau3@yahoo.com

One Year Board Remaining: Jason Fabbi

jhfstones@yahoo.com

Two Year Board Remaining: Del Walkenshaw

desertartsupply@aol.com

Three Year Board: Bruce Martin

brucemartinlv@yahoo.com

One Year Board: Peggy Sue Moore

moorepeggysue@gmail.com

## **Committee Chairperson**

Bulletin.....Del Walkenshaw & Deb Koladziej

desertartsupply@aol.com

Communications......Del Walkenshaw sngmsnews@gmail.com

Federation.....Peggy Sue Moore

Alt. Federation.....Sheri Johnson 702 525-0256
Field Trip.....Peggy Sue Moore & Bill Wertz

Shop Foreman ...... Kerry "Choppers" Wenzl

Historian.....Jack Toogood

Hospitality.....Deb Bucknam grandmadeb10@gmail.com

Inventory.....Frank Timbers <a href="mailto:ftimbers@centurylink.net">ftimbers@centurylink.net</a>

Librarian..... Mario Luchetta

Membership...... John Stackhouse 702-239-0437

New Member Liaison... Barbara Belcher Program...... Cindy Allison

Publicity.....Scott Edwards <u>memultd@yahoo.com</u>

Raffle.....Barbara Belcher & Kerry Wenzl

50-50 Raffle.....Orville and Lisa Wiemers

Refreshments..... Open

Rock Stars......Mary Beth Paladino.....702-255-1647

Show Chairperson......Sheri Johnson 702 525-0256

Sunshine.....Beth Jones punkyjones@hotmail.com

702-505-5819

Webmaster.....Sonya Edwards film4christ@gmail.com

SNGMS Contact: 702 561-3086 sngms2013@gmail.com

www.snvgms.org

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

## **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.

October 12th Club's Picnic (Ore Car Mine):

October 24th (In Conjunction with the Fallon Field Trip: (Fee Dig) Tonopah, NV, Broken Arrow, Tree Frog and White Buffalo Mines

October 24th –27th, 2019: Fallon, NV area for agates, jaspers, fossils and wonderstone.

November 2nd, 2019: The Fall Green Valley Parking Lot Event

November 9th, 2019, Ludlow, CA: Newberry Nodules, Agate, Jasper Hill

December 8th; Awards Banquet, Sunset Station 3 pm—5 pm:

Big Piney, WY, June 19th –21st, 2020: Gem & Mineral Show, Contact pres@wsmgs.org



Some links that you may find helpful:

American Federation Of Mineralogical Societies-

http://www.amfed.org

Rocky Mountain Federation -

http://www.rmfms.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 \	Mron.
CIUD	iviastut.	DOUR 1	/ / !   -

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

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