



The Polished Slab

Southern Nevada Gem & Mineral Society



July 2013

A NEWSLETTER FOR ROCKHOUNDS SINCE 1940

Volume 73 Issue 7

Upcoming Events

Aug 1 – Board Meeting

Aug 5 - General Meeting,
Moose Lodge

See calendar on page 4 for
shop hours, classes, trips,
meetings, and other
SNGMS events and classes

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

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President's Message

from Sheri Johnson

Hello Fellow Rockhounds,

Summer is here. As I write this, I keep thinking about the lyrics from a children's song - "There'll be a HOT time on the old town tonight." FIRE, FIRE, FIRE! My rock hound recommendation for the month of July, stay inside and search for rocks on the internet!

We had another successful annual trip, this year to Gabbs. Good friends, pleasant weather, delicious food and more importantly, outstanding rocks. We found opal (some with fire) and opalized wood, colorful jasper, banded agate, chalcedony (pronounced "kal said doe knee" per Bill) and apache tears. One of the best finds was Stonehenge sized petrified wood! At least it felt like the rocks were that big to the people who had to lift the pieces. For fossil and beer aficionados, we had a bottle of Ichthyosaurus Beer at the local watering hole in Gabbs. And, I am happy to report that there were no major injuries, mishaps or flat tires in the middle of nowhere!

Mark your calendars for the third weekend in June 2014 for the next Bill trip in Lund, NV.

On Saturday July 20th, Bill Lemmon is leading a trip to Utah for apache tears / obsidian and possibly some bacon opal (if we can get permission). The spot where we are going is near Milford Utah, and it is a bit of a drive (approximately 250 miles, one way). Bill brought in some rough and some polished pieces from the site and WOW they are beautiful. The obsidian is "gold sheen" and I could see the cabochon glimmer even in low light. It should be a great trip.

I must get back to my unpacking! Happy hunting!

Sheri

Board Meeting Summary - June 27th 2013

On June 27th, 2013, the regular Board of Directors meeting of the Southern Nevada Gem and Mineral Society was called to order at 5:56 PM by the president. The secretary was present. The pledge of allegiance to the flag was recited. The minutes of the May 30th, 2013 meeting were approved as read.

The treasurer gave her report: The net income for June was positive. There was a motion by John Stackhouse, seconded by Ernie Parrish and adopted for payment of outstanding bills.

Shop Foreman reports shop inventory completed, saws have been repaired, but

Board Meeting Summary - con't.

the C saw meter is not working yet. New 280 and 600 grit Genie wheels have been received and will be installed. Due to low summer usage the shop will close on Thursdays.

Unfinished Business:

Insurance for the shop is still under investigation.

A DVD has been received from Rocky Mountain Federation and will be shown as the program at the meeting.

A letter was drafted, approved and signed congratulating Diamond Pacific on their 40th year anniversary.

New Business:

The board received a letter asking for clarification of show and sell table rental. The board answered some of the questions and the issue of cost being per table or per vendor will be voted on at the general meeting.

Scott Edwards was approved by the board to be the publicity chairman.

The Awards Banquet was discussed and will be further discussed at the general meeting.

The board decided that no scholarship donation will be made this year.

The meeting was adjourned at 6:55 PM.

General Meeting Summary - July 1st 2013

On July 1st, 2013, the regular meeting of the Southern Nevada Gem and Mineral Society was called to order at 6:02 PM by the president. The secretary was present. The pledge of allegiance to the flag was recited.

The minutes of the June 3, 2013 meeting were approved as read.

Committee Reports:

The treasurer gave her report: The net income for April was positive.

Membership Chair reports 335 adult members.

The Shop Foreman reports that saw repairs have been completed, and new Genie wheels will be installed.. He asks that members contribute brown bags (to strain used oil) and paper towels to the shop. The shop will be closed on both Tuesdays and Thursdays for the Summer due to low usage..

Rock Star/Education Chair reports Kids Club will meet in the shop on the second Sunday of July and that she will be representing the club at a Boy Scout day camp on August 6th, distributing rock and fossil specimens to 400 boys.

Field Trips – There will be a trip on July 20th to collect gold sheen obsidian led by Bill Lemmon. (see page 4 for additional information).

Classes – Instructors discussed upcoming classes.

General Meeting Summary - con't.

New Business:

Scott Edwards is the new Publicity Chairman.

The Awards Banquet was discussed.

There was a motion by Mike Kisner, seconded by Diane Kelly, "That the fee for show and sell tables be by table." It was adopted after a vote by the membership.

The meeting was adjourned at 6:35 PM.

Following the meeting the membership enjoyed a video from the Rocky Mountain Federation on Sedimentary and Vein Agates.



Photos courtesy of Cindy Allison



**Having
Fun and
Finding
Rocks**



Upcoming Events

July 20 - Field trip to Utah to collect gold sheen obsidian. This will be led by Bill Lemmon. Meet by 7 AM at the Valley of Fire exit. This is an approximately 580 mile round trip from Las Vegas, so you may want to spend the night in Cedar City or Milford Utah. Four wheel drive and high clearance are not required for this field trip. Bring gloves (obsidian IS glass) and a pick as well as your usual rock gear.

The Desert Institute at Joshua Tree National Park is offering the following three classes this Fall:

November 2 Geology of the San Andreas Fault

November 23 – 24 Geology: Creation of the Joshua Tree Landscape

December 7 Earthquake Faults In and Around the Joshua Tree National Park

See their website at www.joshuatree.org for more information.

July 2013

Sun	Mon	Tue	Wed	Thu	Fri	Sat
7 Faceting 9	8 Wire Wrapping 5	9 Silver Smithing 5-8	10 Shop 12-8	11 Beading 6-8	12 Shop 12-8	13 Shop 12-4
14 Faceting 9 Kids Club 3	15 Wire Wrapping 5	16 Silver Smithing 5-8	17 Shop 12-8	18 Metalsmithing 3-10	19 Shop 12-8	20 Field Trip Shop Closed
21 Faceting 9	22 Wire Wrapping 5	23 Silver Smithing 5-8	24 Shop 12-8	25	26 Shop 12-8	27 Shop 12-4

August 2013

Sun	Mon	Tue	Wed	Thu	Fri	Sat
28 Faceting 9	29 Wire Wrapping 5	30 Silver Smithing 5-8	31 Shop 12-8	1 Board Mtg 6	2 Shop 12-8	3 Shop 12-4
4 Faceting 9	5 General Meeting 6	6 Silver Smithing 5-8	7 Shop 12-8	8 Beading 6-8	9 Shop 12-8	10 Shop 12-4
11 Faceting 9	12 Wire Wrapping 5	13 Silver Smithing 5-8	14 Shop 12-8	15 Metalsmithing 3-10	16 Shop 12-8	17 Shop 12-4

Kids Club/Education Activities

The Kids Club will be meeting on the second Sunday of most months at the SNGMS Shop from 3-5. With a regular schedule, we hope you can plan so that your kids (and yourself) can attend each month. As always, for more information or to volunteer to lead an activity contact Mary Beth Paladino at 702-255-1647.

The Kids Club will meet on July 14th. They will work on, and hopefully complete, their summer newsletter and earn their Communication Badge.

Rock and fossil specimens will be distributed at a Boy Scouts' Day Camp on Aug. 6th to 400 boys.



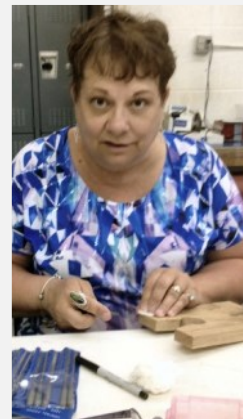
Centerpiece Contest!



This years Awards Banquet will once again feature a centerpiece contest. Get your creative juices flowing and start planning your entry. Details will be announced later. It was suggested that there be a theme for all the entries, so contact a board member with your theme suggestions.



Metal Smithing ... these beginners are creating masterpieces; join them on Thursdays and create some of your own



Photos courtesy of Mary Brandt



Bulletin Board



For Sale:

Turquoise stones (24), tumbled, from Arizona. \$240 for all, or \$20 you pick.

Garnet (cantaloupe-size, dusty surface) \$150

Black tourmaline embedded in calcite. \$75

See my craigslist posting at <http://lasvegas.craigslist.org/art/3890576064.html>

Ron ron_barcelona@hotmail.com (702) 334-2444

Contact the editor to place a notice on the Bulletin Board by calling 702-631-5291, emailing lorrilee@cox.net, or see me at the meeting.



Discounts Available

All the establishments featured in this section 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!



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Tue/Wed/Thurs 10AM-8PM



SNGMS 2013 Meetings

Jan 03 Board	Jun 03 General
07 General	27 Board
31 Board	Jul 01 General
Feb 04 General	Aug 01 Board
28 Board	05 General
Mar 04 General	Sep 05 Board
28 Board	09 General
Apr 01 General	Oct 03 Board
May 02 Board	07 General
06 General	31 Board
30 Board	Nov 04 General

Board Meetings at Shop, 3111 S. Valley View Blvd. Bldg. E. Suite 125, General Meetings at Moose Lodge, 1600 Gragson Ave.

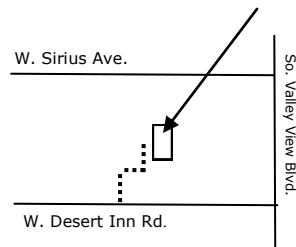
SNGMS General Meeting

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

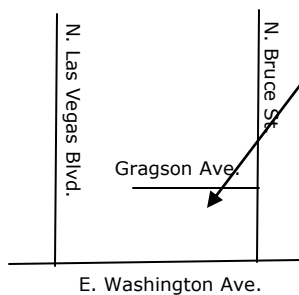
Non-members welcome!

Moose Lodge 1600 Gragson Ave.

Food Available	5 PM (\$5.00)
Show & Sell	5-6 PM
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.

**Finding the General Meeting Location**

Proceeding south on N. Bruce St., take the left onto Gragson Ave. and proceed to the Moose Lodge parking lot on your left at 1600 Gragson Ave.

There is a ramp available for handicapped access to the building. Once you enter the meeting room is to your right.

Photos courtesy of Cindy Allison



Gabbro

Classes, Classes, Classes!

Wire wrapping, led by Sue Moore meets on most Mondays (except for the General Meeting night). Hours for the class are 5 - 8 PM. The wire wrapping classes for July will be announced by email. For more information call Sue Moore at 702-348-9600.



Three
Stripe
Necklace
will be the
August 8th
Beading
project

Beading class is 6 - 8 PM on the second Thursday of the month. The July class will be on the 11th and is the Bead Blast Necklace. Contact Pat Skeary at 702-459-2649 for more information.

Silver Smithing meets every Tuesday at 5 PM. with Bill Lemmon leading the class. There a Thursday class in basic metal smithing available as well, led by Mary Brandt meeting 3-10 PM on some Thursdays. In July the dates are the 4th and 18th. Both classes are suitable for beginners, with the Tuesday class also for intermediate to advanced students.

Polymer clay classes are the last Monday of the month at 2 - 5 PM. The July class date is July 29th. The project is flora and/or fossil imprint jewelry. Contact Lorrilee Stackhouse at 702-631-5291 for more information.

Faceting classes are continuing on Sunday morning and are for current students only at this time.

Scott Edwards is available on Saturdays to teach you how to maintain your shop equipment. Just come in and talk to him during shop hours.

Wire wrapping, beading, polymer clay, and silversmithing have a very modest donation of \$5.00 per session, that goes to the club. Faceting is \$5.00 an hour, the cost of faceting machine use, or a flat \$5.00 if you use your own machine. 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.

June Polymer Clay
Project ... Sea turtles,
star fish, sand and
water



Lucinda Wilson's Silver &
Serpentine Ring created in the
Thursday Metal
Smithing
Class



Photo courtesy of Mary Brandt

Shop Fee Chart

Metered Equipment:

\$0.50 per 1/10 hour actual use.

Non-Metered Equipment:

Turquoise/Opal Saw—\$3.00 for first hour; prorated \$0.75 per additional 1/4 hour increment

Other - \$5.00 for first hour; prorated \$1.25 per additional 1/4 hour increment

Shop Report

Photo courtesy of Caitly Stackhouse

SNMGMS Workshop Schedule

Sunday	Closed
Monday	Closed
Tuesday	Closed
Wednesday	12 noon - 8 PM
Thursday	Closed
Friday	12 noon - 8 PM
Saturday	12 noon - 4 PM

Supervisors may close the shop if no one comes in after two hours. The next shift supervisor will then re-open the shop.

Shop Talk

from John Stackhouse and Scott Edwards



www.sngmsshop.wix.com/home

New users just need to come in, we'll even give you a slab to make your first cabochon from. No additional equipment or experience is necessary, we have everything you need to get started doing lapidary work, and will teach you all the basics at any time that the shop is open.

Please bring your 2013 membership card with you when you come to use the shop's resources so we can verify your current membership. If you haven't paid your dues yet you can do so at the shop and the supervisor can issue your card.

The Shop will be closed on Tuesdays and Thursdays during the Summer.

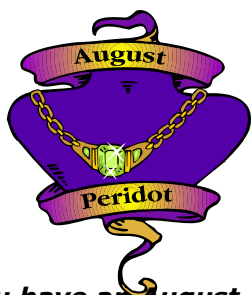


Please donate brown paper bags and paper towels to the shop. The paper towels are used to clean and the bags are needed for straining the used oil so it can be reclaimed. Your donations can be brought to the shop or to the August meeting. Thanks you!



Procedures for using the Loratone Saw (B saw)

1. Be sure to loosen the thumb screws (wing screws) on the right side of the rock vise before adjusting the depth of cut.
2. Set the Depth of cut using the calibrated wheel on right (crank handle).
3. Retighten the thumb screws. Only finger tight, DO NOT USE ANY TOOLS TO TIGHTEN!
4. Adjust the vice and rock to sit 1/8" in front of the blade.
5. Hook up switch chain leaving enough slack so that the stone will be completely cut through and turn off the saw. Saves you money!
6. Close cover completely.
7. Turn on saw.
8. When saw turns off leave cover closed for at least 3 minutes to let the oil spray settle and the rock to drain off.
9. Open cover (if slab is in bottom if saw let sit on shelf in saw to drain while you set your next cut.
10. Please refer to step one before adjusting for the next cut.



Happy August Birthday!

If you have an August birthday please bring something for the refreshment table at the August meeting.

Mark Anauo, Dottie Auerswald, Linda Ball, Duane (Glen) Beye, Richard Bogner, Mary Brandt, Theresa Brooks, Ivan Erwin, Gerald Henrick, Deborah Kravitz, Diana Mack, Jeanette Martinez, Priscilla Messenger, Michelle Muniz, Edward Parker, Frank Seidman, Thomas Skeary, Joann Sprott, Terry Stockman, Bruno Syzdek, Phyllis Syzdek, Ward Wasson, Joyce Wertz, William Wertz, Steve Wilson, Angela Winter

Welcome New Members



A hearty welcome to members who joined or rejoined SNGMS during late May and June. We look forward to getting to know you better!

Richard Bogner, Betty Calhoun, Frank Calhoun, Jason Coller, Bob (Duck) Dyvetter, Marwa El Dakroury, Erica Hamilton, Ehab Helmi, Deborah Kravitz, Patricia Martin, James Sooley, Chester Williams, Angela Winter

Sunshine Report *from Dottie Auerswald*



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 me—Dottie Fusch at 648-5886 (recorder on). Cards will be sent to let the member know that we care and wish them well.

Lori Green's daughter Nicole is recovering from her surgery. Barbara Sines had a major operation and is recovering. Marilyn McDougal was at the meeting after a stay in the hospital in June.

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.

2013 Board of Directors

President.....	Sheri Johnson.....	702-525-0256
	<i>sngms2013@gmail.com</i>	
Vice-President.....	Jack Toogood.....	702-642-4788
	<i>sngms2013@gmail.com</i>	
Secretary.....	Lorilee Stackhouse.....	702-631-5291
Treasurer.....	Lucinda Wilson	
Parliamentarian.....	Ernie Parrish	
Three Year Board...	Shannon Funk	
Two Year Board.....	John Stackhouse	
One Year Board.....	Angelo Cervantes	
	Tom Skeary	

Committee Chairmen

Bulletin.....	Lorilee Stackhouse.....	702-631-5291
ByLaws.....	Sheri Johnson	
Education.....	Mary Beth Paladino	
Federation.....	Mary Beth Paladino	
Alt. Federation.....	Mary Brandt	
Field Trip.....	Board of Directors	
Financial Manager..	George Messenger	
Shop Foreman	John Stackhouse.....	702-239-0437
Historian.....	Jack Toogood	
Hospitality.....	Bob and Sue Lofaro	
Librarian.....	Danny Fesler and Kevin Ware	
Membership.....	Pat Skeary.....	702-459-2649
Program.....	Board of Directors	
Publicity.....	Scott Edwards	
Raffle.....	Tom Skeary	
50-50 Raffle.....	JoAnne Sprott	
Refreshments.....	Clara Hatz	
Rock Stars.....	Mary Beth Paladino.....	702-255-1647
Rock Hounds		
Show Chairperson..	Board of Directors	
Sunshine.....	Dottie Auerswald.....	702-648-5886
Webmaster.....	Jack Toogood.....	702-642-4788

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

Upcoming Shows

Aug 2-4 - Prescott, AZ, Prescott Gem & Mineral Club, Tim's Toyota Center, Glassford Hill & Florentine, Prescott Valley, Hours Fri/Sat 9 - 5; Sun 9 - 4

Aug 2-4 - Nipomo, CA, Orcutt Mineral Society, Santa Maria, Nipomo High School, 525 North Thompson Ave., Hours: Fri/Sat 10 - 5; Sun 10 - 4

October 5 - 6 - Boron, CA, Mojave Mineralogical Society, Boron Community Building, South End of Boron Avenue, Hours: Sat 9 - 5; Sat, Sun 9 - 4



These are only a sampling of shows that are fairly close to the Las Vegas area. 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.

Some links that you may find helpful are: Rocky Mountain Federation
http://www.rmfmts.org/rock_shows_by_date.htm
 California Federation -
<http://www.cfmsinc.org/shows/cfmsshow.htm> and
 the Rock & Gem website -
<http://www.rockngem.com/show-dates-display/?ShowState=ALL>

Show and Sell Tables

You must be a member to rent a table.

You are renting from set up time to after the meeting.

You can only sell lapidary and related items.

You can bring your own table, but the fee remains the same.

A table may be shared and the table price remains the same.

There is no charge for an exhibit only table.

Fee may be paid with cash or check.

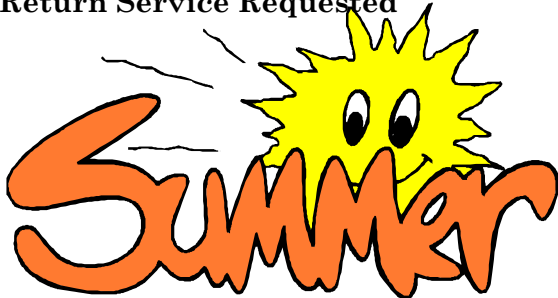
There are no requirements for reserving a table at this time.

Southern Nevada Gem & Mineral Society

3111 S. Valley View Blvd, E-125

Las Vegas, NV 89102

Return Service Requested



Rocks-R-Us

www.sngms.com

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 - \$20; Family - \$30 Meetings are held the first Monday of the month at the Moose Lodge, 1600 Gragson. No meeting is held in December. Instead we have our annual awards dinner. Visitors are always welcome and bring a friend or two.	Polished Slab Advertising Rates		
	Ad Size	Six Months	Yearly
	Business Card	\$18	\$30
	Quarter Page	\$48	\$90
	Half Page	\$90	\$170
	Full Page	\$150	\$275
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