



THE POLISHED SLAB

Southern Nevada Gem & Mineral Society



March 2017

A NEWSLETTER FOR ROCKHOUNDS SINCE 1940

Volume 77 Issue 3

UPCOMING EVENTS

Mar 30 - Board Mtg
Apr 3 - General Mtg
Apr 27th - Board Mtg

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

PRESIDENT'S MESSAGE

From Wayne Muth

To all SNMGM Members:

March is here and it is warming up. We are looking at a March 18th field trip and our annual Egg Hunt on March 25th. Mary Beth will be coordinating the event and we will need eggs with candy.

The shop has a new sink and it seems to be working out to our advantage. I want to personally thank Bob Belcher for his work installing the sink. If you see him pass that thanks on. I am also working on new blades and parts for the machines. As you know things happen all at once, and sometimes vendors are hard to reach, but I want to assure everyone that I am constantly working to keep the shop up.

(Continued On Page 2)

INSIDE THIS ISSUE

Shop Talk	7
General Meeting	5
Field Trips	3
Kids Club (Owl Outing)	2
Education Activities	6
SNGMS Meeting dates & Directions to	6
Classes	8
Shop Information	9
Birthday, New Members and	10
Upcoming Events	11

SNGMS Board meeting minutes for 3/2/2017

On March 2nd, 2017, the regular Board of Directors meeting of the Southern Nevada Gem and Mineral Society was called to order at 6:07 PM by the president. The secretary was present. The pledge of allegiance to the flag was recited.

The minutes of the February 2nd, 2017 meeting were approved as read.

The treasurer reported the bank balances, and that the net income for February was positive.

Shop Report: Scott Edwards proposed, seconded by Beth Jones, and approved by the Board, that "payment be made to member who drilled holes in the flat lap disks."

(Continued On Page 3)

PRESIDENT'S MESSAGE

(Continued from Page 1)

Other events coming up are our trip to Tonopah in April and in May the Boulder City Jamboree.

Again and I will always keep asking, we need volunteers, for the shop, with the Kids, and the shop. Any and all help will be appreciated.

Keep Rocking. Wayne Muth

March 2017



Our Burrowing Owl Adventure

By Mary Beth Paladino



On February 4th the Kid's Club joined the Red Rock Audubon Society to make homes for the burrowing owls which are native to this area. Burrowing owls (*Athene cunicularia*) don't make their own burrows. They take over mole or other animal burrows and make them their own. Because of the development in the area these adorable creatures were being displaced. A local doctor, Michael Braunstein, knowing there were nests on a property that was for sale, purchased the property and made it a sanctuary.

The U.S. Fish and Wildlife helped sponsor the event. They had scopes and binocular for the children to view the owls and also provided barn owl pellets for the children to dissect with identification sheets to place the bones they found in the pellets.

We scoured the area; picking up trash, old pipes and construction material, etc. Then we placed man-made burrows in the pre-dug holes. Lastly we shoveled and raked the rocks and soil over the shelter and air duct which was open at the surface to allow ventilation.

Adults and children alike were thrilled to see the small owls in their natural habitat. It was rewarding to know our efforts could help preserve and protect the burrowing owls. It was a wonderful experience and a beautiful day! Thank you Jim and Mary Switalla for inviting us.



SNGMS Board meeting minutes

(continued from page 1)

Beth Jones proposed, seconded by Scott Edwards, and approved by the Board, that “another barrel of oil be purchased.”

The Board agreed that the old saw be sold, as is, by placing it up for auction to the members.

Unfinished Business:

A certified letter was sent to Graves. It was received, but they have not communicated with SNGMS.

New Business:

Scott Edwards proposed, seconded by Ron Johnson, and approved by the Board, that “three new canopies be purchased not to exceed \$700.00.”

Peggy Sue Moore showed the Board business card she had purchased for the club. Ron Johnson proposed, seconded by John Stackhouse, and approved by the Board, that “more business cards be ordered for club publicity.”

Purchase of a flag for the general meetings was discussed. Beth Jones offered to bring her flag to the meetings.

The SNGMS membership in the American Land Access Association needs to be renewed.

Scott Edwards proposed, seconded by John Stackhouse, and approved by the Board, that “the meeting be adjourned.

The meeting was adjourned at 7:00 PM.

Field Trips for March & April

SATURDAY MARCH 18, SNGMS FIELD TRIP

Location: FIELD ROAD , near Baker, Ca.

Material: FLOAT AGATE

Meeting Place: BAKER, CALIF - North Corner of MAD GREEK PARKING LOT

Meeting Time: 9:00 AM (Driveaway 9:15 AM SHARP)

Driving time from Las Vegas Downtown = 1HR 31 Minutes

Driving Time to Collection site From Baker = 44 min (2wd is ok,,, I would not take my dodge mini van for reasons of ground clearance)

April 8th, 9th, 10th, 11th (Saturday –Tuesday): Everyone meet at the North Tonopah RV Park at 8:30am. Group will leave at 9:00am. ***You must have a full tank of gas to start each day.***

Various Destinations:

Montr Cristo Range, East Side

Monte Cristo Range, West Side

Belomnt Area

Tonopah East Side

(Waiting to hear if they'll let us visit the Royston turquoise mine)



Come Early!

Be sure to come early on General Meeting nights, because between 5 and 6 PM many of our talented members exhibit their works for your admiration and possible purchase. Cabochons, beadwork, silversmithed and wire wrapped jewelry, rock slabs, unfinished stones, and more are usually available. It is a good time to chat with other members and catch up on their latest creations.



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!



Gold Rush Prospecting and Adventure Tours

1311 Nevada Hwy. Ste. C
Boulder City NV 89005
702-982-7000
www.goldrushpros.com



"Southern Nevada's Complete Art Store"

Fine Arts Supplies - Custom Framing

2003 E. Charleston Las Vegas, NV 89104 (702) 382-5404 • Fax 384-3337
2750 N. Green Valley Pkwy Henderson, NV 89014 (702) 451-8040 • Fax 451-8339

Toll Free 1-888-725-4666 • www.desertartsupplies.com
desertartsupply@aol.com

SNGMS General meeting minutes for 3/6/2017

On March 6th, 2017, 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 February 6th, 2017 meeting were approved as read.

The treasurer gave his report: The net income for February was positive.

The cab contest for April will be a crazy or psychedelic cab.

Committee Reports:

Sunshine: Bill Lemon is awaiting surgery.

Shop: The shop is operational with only one trim saw down, needing a blade. Donations of paper towels and toilet paper are needed. The old Lortone saw will be silent auctioned, closing on April 1st at noon. You must be present with payment to win, or send a representative.

Membership: There are 301 adult and 43 child members.

Federation and Show: Rocky Mountain Federation show is in Albuquerque this year and Sue Moore will be our representative there. May 6-7 is the SNGMS show in Boulder City. Give Sheri Johnson your nominations for SNGMS American Rockhound of the Year. The SNGMS Junior American Rockhound of 2017 is Jayda Summer.

Field Trip: A trip is planned on March 18th to Field Road led by Bill Wertz. April 8, 9, 10, and 11 will be the annual outing. It will be centered in Tonopah with trips out of there. Get your room or RV space now. There is a Best Western as well as the Tonopah Station for rooms.

Jr. Members and Rock Stars: March 26th will be the annual Egg Hunt, location at Paradise Park starting at 11 AM.

Unfinished Business:

The dump sink is in. The new saw is operational.

New Business:

The best cab contest winner was Bruce Martin.

Beth Jones proposed, seconded by Frank Timbers, and approved by the membership that, "the meeting be adjourned."

Meeting adjourned at 7:13 P.M.

SNGMS 2017 Meetings

Jan 05 Board	Jul 03 General
09 General	Aug 03 Board
Feb 02 Board	07 General
06 General	Sep 07 Board
Mar 02 Board	11 General
06 General	28 Board
30 Board	Oct 02 General
Apr 03 General	Nov 02 Board
27 Board	06 General
May 01 General	Dec None
Jun 01 Board	Annual Awards
05 General	Banquet
29 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

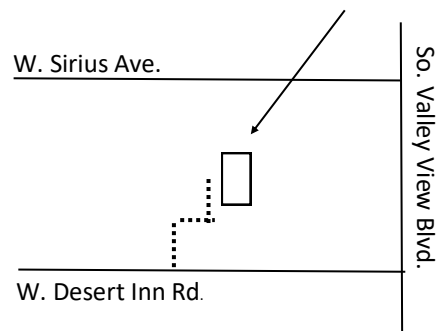
1st Monday of every month
(2nd Monday if holiday falls on the first Monday) No meeting in December.

Non-members welcome!

Eagles Lodge 1601 E Washington Ave.

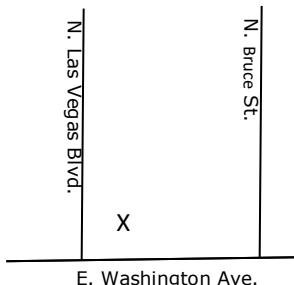
Show & Sell 5-6 PM
General Meeting 6-8 PM

**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



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

Saturday, March 25th will be the annual Egg Hunt starting at 11am at Paradise Park (4774 S. McLeod) at the intersect of McLeod and Tropicana. Hot dogs and hamburgers will be available about noon. If possible some veggie and fruit trays would be nice and/or some desserts and be donated.



Shop Talk (Worth Repeating)

Recommended Polishes For Lapidary Materials from Benjamin E. Schmidt

	Cerium Oxide	Tin Oxide	Linde A	Diamond	Chrome Oxide		Cerium Oxide	Tin Oxide	Linde A	Diamond	Chrome Oxide
Actinolite		✓				Labradoite		✓			✓
Agate	✓	✓				Lapsi Lazuli		✓	✓		✓
Alabaster		✓				Lepidolite					✓
Amazonite		✓				Limestone	✓	✓	✓		✓
Amber		✓				Malachite		✓	✓		✓
Andalucite		✓				Moonstone		✓			
Amblygonite		✓				Nephrite		✓	✓		✓
Apatite			✓		✓	Obsidian		✓			✓
Aventurine		✓				Onyx	✓	✓			✓
Azurite		✓			✓	Opal	✓	✓			
Apophyllite					✓	Peridot		✓	✓	✓	
Aragonite					✓	Petrified Wood	✓	✓	✓		✓
Axinite	✓					Phenocite		✓			
Barite					✓	Pollucite		✓			
Benitoite	✓					Quartz	✓	✓			
Beryl	✓	✓		✓		Rhodochrosite		✓	✓		✓
Bloodstone			✓			Rhodonite	✓		✓		✓
Brazilianite		✓				Ruby				✓	
Calcite		✓				Rutile			✓		
Cassiterite		✓				Sapphire				✓	
Celestite					✓	Scapolite	✓				
Cerossite					✓	Scheelite					✓
Chrysoberyl				✓		Serpentine		✓	✓		✓
Coral		✓				Smithsonite		✓			
Corundum				✓		Sodalite	✓				
Cubic Zirconia				✓		Sosilite	✓				
Danburite		✓				Spinel		✓	✓	✓	
Datolite		✓				Sphalerite					✓
Diopside					✓	Spodumene		✓			
Dioptase	✓					Sunstone		✓			
Diorite	✓	✓	✓		✓	Thompsonite	✓				
Enstatite		✓				Tiger Eye	✓	✓	✓		
Epidote		✓				Titanite(sphene)		✓			
Euclase		✓				Topaz		✓	✓	✓	
Feldspar	✓	✓				Tourmaline		✓	✓	✓	
Fluorite		✓			✓	Turquoise	✓	✓	✓		
Garnet	✓	✓	✓	✓	✓	Unakite	✓				
Goldstone	✓	✓				Varicite	✓	✓	✓		
Hematite	✓					Vesuvianite	✓				
Hickoryite			✓			Williamsite			✓		
Howlite	✓	✓	✓		✓	Wonderstone		✓	✓		
Hyphersthene		✓				Wlfenite					✓
Jadite	✓	✓	✓		✓	Zircon		✓			
Jasper	✓	✓	✓		✓	Ziosite	✓				
Kyanite		✓									



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



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. Scott Edwards will be filling in for Peggy Sue while she's at the RMFMS show.

At this time there are no beading classes scheduled.

Silver Smithing meets every Tuesday at 5 PM, with Bill Lemmon leading the class. This class is suitable for beginners, and also for intermediate to advanced students. .

Faceting classes are continuing on Sunday morning from 8 - Noon and are open to new students at this time. Please contact Sue Moore in advance to see if a machine is available. If you use club machines they are \$5 an hour, no class fee.

Scott Edwards is teaching Metalsmithing and Miscellaneous Lapidary Arts every Saturday from 8-10 .


Another knapping session will be organized. Watch for the announcement. The contact is Michael Kisner, (702) 285-2032.

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 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 to help extend the knowledge of our members.

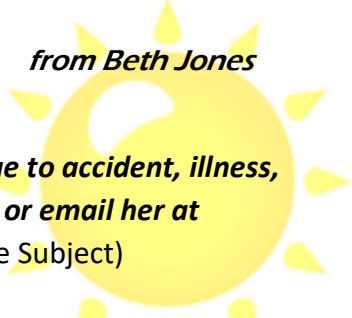


Sunshine Report

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)



The club wishes to express all of our support to Mary Beth Paladino in regard to the recent death in her family. And our continued best wishes to Bill Lemon and Frank Auerswald for a speedy recovery

SHOP INFORMATION

SNGMS Workshop Schedule

Sunday	12 noon –5 PM
Monday	Closed
Tuesday	Closed
Wednesday	12 noon - 9 PM
Thursday	12 noon –9 PM
Friday	12 noon - 9 PM
Saturday	10 am – 6 PM

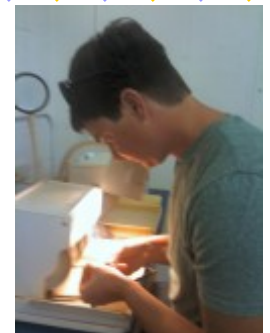


Photos courtesy of Caitly Stackhouse

Shop Fee

All equipment is now metered and charge will be:
\$0.50 per 1/10 hour actual use.

TO BE ELIGIBLE FOR THE CABOCHON CONTEST YOU MUST HAVE AT LEAST ONE HOUR OF SHOP TIME. THE WINNERS RECEIVE FREE SHOP TIME. A *crazy or psychedelic cabochon* will be the contest entry to be judged at the April general meeting. **Good Luck.**



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!

March

Charles Adams, Marie Antonette Arient, Tina Bates, Elizabeth Brooks, Ken Bucknam, Victor Cantu Jr., Allison Chayette, Jason Greene, Diane Hale, Daune Hashimoto, James Hightower, Wanda Hightower, Lynn Hraciar, Cozette Hymer, Ronald Johnson, Joy Justice, Andrew Kerr, Debra Kerr, Cheryl Milne, Linda Murie, Elana Paladino, Corinne Silvia, Melissa Smith.

April

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

Roxanna Andrews, Gordon Bagley, Barbara Belcher, Toni Blackwell, Jeffery Carden, Deborah Daly, Sydney Davis, Edward Drew, Jason Fabbi, Lawrence Greco, Nancy Green, Glenn Hale, Juliette Hymer, Alexandra Jimenez, Barry Lawson, Treena Luchetta, Ed Morken, Alison Oshodi, Remi Oshodi, Mabel Quinto, Linda Rash, Lorrilee Stackhouse.

Welcome New Members!

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

Charles Adams, Leonard Andrews, Roxanna Andrews, Laura Bancroft, Jeffery Carden, Julie Cooley, Joel Coombs, Misty Crank, Randall Crank, David Cummings, Diana Deck, Shannon Funk, Betsy Gills, Brenden Greene, Jason Greene, Jaxson Greene, Jon Herring, Bill Hildebrandt, A. Joe Iglesias, Deb Iglesias, Holly Jaacks, Aiden Ker, Andrew Kerr, Debra Kerr, Liam Kerr, Roxanna Kholghi, Scott Kiepzig, Barry Lawson, Diann Lawson, Clayton Lewis, Maria Lewis, Phillip Luchetta, Chase Martin, Katherine Matthews, Carol Mautino, Livyana Muniz, Michelle Muniz, Morgan Muniz, Nelson Muniz, Amanda Murphy, Susan Myers, Craig Norman, Dave Oscarson, John Perry, Marina Pitina, Danny Prince, Mabel Quinto, Mikah Reinohl, Deborah Roundy, Gerri Salton, John Sauer, Hermann Schneider, Andre Schweizer, Chad Smith, Osiris Smith, Rachel Smith, Jilynda Smith, Bill Suiter, Phyllis Suiter, Carol Wilheims.

2017 Board of Directors

President: Wayne Muth rimwayno@outlook.com

Vice-President: Beth Jones punkyjones@hotmail.com

Secretary: Lorrilee Stackhouse 702-631-5291

Treasurer: Frank Timbers 702-228-0889
ftimbers@centurylink.net

Parliamentarian: Scott Edwards

One Year Board Remaining: Steve Wilson

Two Year Board Remaining: John Stackhouse

Three Year Board: Jason Fabbi
jinevada@outlook.com

Past President/One Year Board: Peggy Sue Moore

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.

Mar 25-26, 2017 10:00am-3:00pm, Valley of Fire State Park - Annual Valley of Fire Atlatl Event.

Saturday: Demonstrations, ISACs (scored target shooting), and Moche Toss. There will also be atlats available for those who do not own an atlatl but wish to participate in the competition.

Sunday: Persistent Hunters' Challenge and more ISACs. The event is free however there is an entrance fee to get into the park - waived for the World Atlatl Association Members.

Mar 25, 2017 10:00am-4:00pm Desert Art Supplies' Rock & Gem-Boree Open House

May 6-7, Boulder City Jamboree, We need volunteers.

Some links that you may find helpful are:

*California Federation - <http://www.cfmsinc.org/>
Rocky Mountain Federation - <http://www.rmfmts.org>
and the Rock & Gem website - <http://www.rockngem.com/show-dates-display/?ShowState=ALL>*

Committee Chairmen

Bulletin.....Del Walkenshaw & Deb Koladziej
desertartsupply@aol.com

ByLaws.....Scott Edwards

Communications.....Toni Blackwell sngmsnews@gmail.com

Education.....Mary Beth Paladino

Federation.....Sheri Johnson

Alt. Federation.....Peggy Sue Moore

Field Trip.....open

Financial Manager.....George Messenger

Shop ForemanRon Johnson

Historian.....Jack Toogood

Hospitality.....Corinne Silvia

Inventory.....Frank Timbers

Librarian.....Caitly Stackhouse
mynameiscaity@gmail.com

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

New Member Liaison... Open

Program.....Cindy Allison

Publicity.....Scott Edwards

Raffle.....Rimma Muth

50-50 Raffle.....Orville and Lisa Weimers

Refreshments.....Rita Bergeron

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

Rock Hounds

Show Chairperson.....Sheri Johnson

Sunshine.....Beth Jones

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.

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