



# The Sooner Rockologist

October 2007

Vol. 62 Number 8

## **Oklahoma Mineral & Gem Society Purpose**

The purpose shall be an educational relationship among the members for the study of rocks, gems, minerals, fossils, and lapidary techniques, and for the exchange of the results of such studies and classifications with similar societies and the public. (We have fun, too!)

## **Membership & Meetings**

General Membership meetings are held on the third Thursday of each month at 7:00 p.m., with the exception of June and December, when we celebrate with an anniversary picnic and Christmas party, in lieu of regular meetings. Guests are welcome.

On the first Monday of each month at 6:00 p.m. (except holidays), we meet for a Demonstration & Work Night, giving members an opportunity to share information, teach each other, and assist each other with various personal projects.

Meetings are held at the Will Rogers Garden Exhibition Building, 3400 NW 36th Street in Oklahoma City. Annual dues are \$10.00 for a single membership and \$15.00 for husband and wife. A \$1.00 per person initiation fee applies to new members, subject to application and approval.

The *Sooner Rockologist* is the official publication of the Oklahoma Mineral and Gem Society, Inc. and is published each month, except January and July. Non-profit, hobby newsletters may freely use the material in this newsletter, unless used by permission. Please give credit where credit is due. Editor will send any article by email. Member contributions are welcomed and encouraged.

## **Come Enjoy the Mineral & Gem Show!**



November 3<sup>rd</sup> & 4<sup>th</sup>, our club will be hosting our biannual show in the Modern Living Building at Oklahoma State Fair Park, southeast of I-44 and 10<sup>th</sup> St., in Oklahoma City.

The Show will feature many educational displays, as well as the ever popular interactive Children's Corner, and various dealers offering gemstones, jewelry findings, minerals, fossils, rough rock, slabs, equipment, beads, and more. Our club members will be demonstrating the art of silversmithing, wire wrapping, faceting, cabochon making, beading, sphere making, knapping, and much more. So come and enjoy this fun and educational experience that comes only once every two years.

In order for us to have a really great show that we can all be proud of, we need all members to contribute in some way. That could mean helping people carry stuff from their cars, help set up displays, put up signs, set up tables, drape tables, etc., etc., etc. There are lots of jobs, big and small, that have to be done in order for things to run smoothly. So just show up on Nov. 2<sup>nd</sup> and ask the Show Committee members what you can do.

**We still need:** exhibit cases — NON-COMPETITIVE *and* COMPETITIVE. Let the chairmen know as soon as possible so we can assign display spaces. Remember, you learn a lot by creating a display case for a show. Also needed are donated items for door prizes (hobby related or not); just make sure it is something that you would like to receive for a gift. Also need more material for the grab bags. Please have the material identified if you know, and where the rock or fossil was found.

## 2007 Elected Officers

### President

John Bode 580-336-2996

### Vice President

Vernon Dorton 405-324-7664

### Secretary

Dottie Smith 405-672-2510

### Treasurer

Vi Holmes 405-943-4028

## Board of Directors

### Two year term:

Arlene Burkhalter

J.C. Brown

Mike Holmes

Joyce McBryde

Bob Welch

### One year term:

Sebastian Geffre

Les Jones

Mark Brickman

Billie Marie Nedd

Oscar Carroll

Paul Cinnamon

## Appointed Officers & Committee Chairpersons

Anniversary Picnic Donna Davis

Audio/Video: J.C. Brown

Christmas Party Dottie Smith

Property Custodians John Bode

Paul Cinnamon

Education: Mark Brickmann

Federation Activities Max and

Arlene Burkhalter

Field Trips Paul Cinnamon

Larry Shearer

Historian **OPEN**

Hospitality Ambrosia Geffre

Librarian: Norma Cinnamon

Meeting Display Doyle McCown

Billie Marie Nedd

Membership Wanda Manderscheid

Omniplex Chet Hazelwood

Arlene Burkhalter

Programs Vernon Dorton

Parliamentarian Joyce McBryde

Publicity **OPEN**

Newsletter Editor Coleen Lumly

Scholarship Arlene and Max

Burkhalter

Show 2007 Arlene Burkhalter

Vi Holmes

Stamps Dottie Smith

Sunshine Donna Davis

Telephone Oveta Vermillion

Ways & Means Wanda & Dean

Manderscheid

Doyle McCown

Workshop Mark Brickmann

## Display Case Tips

Line your cases with fabric that have subtle tones like gray, beige, light blue (very effective with jewelry), pale yellow and no shiny fabrics. A base rule is little to no texture. However that may depend on the specimens displayed. Large or bulky specimens may look good on a textured piece of fabric where as small items get lost in the "texture" of the fabric.

Don't overcrowd your display case. It can have one large piece to many small pieces. Step back and take a look from a distance. Use Labels. Don't leave the viewer guessing as to what they are looking at. Write large enough and neat so all can read the label. Check for spelling and correct identification of the specimen.

Wipe off specimens just before putting in the case. You want to show off the rock not your fingerprints.

Via Gneiss Times, 11/06



## OMGS BOARD MEETING MINUTES

September 13, 2007

Members present: John Bode, Mark Brickman, Oscar Carroll, Paul Cinnamon, Vernon Dorton Sebastian Geffre, Les Jones, Joyce McBryde, Dottie Smith and Bob Welch. Guests: Joann Carroll, Norma Cinnamon, Lou Dorton, and Ambrosia Geffre.

Vernon called the meeting to order at Denny's. The minutes of the previous meeting were read. Les made a motion to accept the minutes as corrected, Paul seconded; motion carried. Norma gave the treasurer's report. Joyce made a motion to accept until audit, Sebastian seconded, motion carried.

**Correspondence:** Several newsletters were received which will be given to the editor. Received an E-mail about a two-day sale for the Crouch rock and mineral estate sale October 6 & 7 in Wichita, KS. Several copies were made to give to members at the general meeting. Also, received E-mail about the Ebersole's huge rock sale in September—copies were made to give out at the general meeting. A flyer from Martin Zinn Expositions, L.L.C. for several of their shows in Denver in September, and Arizona Feb 2-16.

There were no new member applications.

**Old Business:** Les contacted the newspaper and the ad is running again.

The proposed change of the By-laws concerning checking out library books will be read at the general meeting for approval. Les will give Mark and Joyce an electronic copy of the OMGS By-Laws and Operating procedures.

**New Business:** Oscar reported that Arlene is working on a scholarship for OU. There was some discussion about alternating giving the scholarship to OU and OSU.

Nominating Committee: The slate of officers is not complete at this time.

## *Gemstone of the Month*

### **JADE**

Overview: Jade is one of the toughest known gem materials. They are usually found in large boulders with the inner contents rarely discernible from the outside. Jade can be carved into fine and intricate forms with little risk of breakage. The material is very difficult to polish. The most valuable, imperial jade, is a translucent, rich emerald green jade from Burma which is even in color. Another prized stone is apple-green jade, a brighter yellow green of extraordinary vibrance.

Usage: Jade is a dream and good luck stone, which promotes practical healing, long life and peaceful death. It helps to inspire the mind to make quick and precise decisions. Promotes healing of vital organs, comforts stomach disorders, eases eyestrain and aids liver, heart and kidney function. Wear jade to get things to work for you practically. It will stimulate your wisdom and help achieve the desired goals.

Legend: In prehistoric times, jade was used in all parts of the world for arms and instruments because of its exceptional toughness. For over

Paul received a letter from Richard Dodrill and he would like several copies of the Rockologist for the museum. Paul made a motion to send a minimum of two copies to the Dodrill Museum in Cushing, Joyce seconded, motion carried.

Les reported that the Knife Makers Guild is having a show the same weekend as our show. They will let us place some flyers at their show if we will place their flyers at our show. Sounds good.

Mark brought up the "Omniplex". A discussion followed. We need to find out if there is a problem and what we can do to resolve such, and to find out what members are willing to participate and to support our going to the Omniplex for demonstrations.

Meeting adjourned.

Dottie Smith, Secretary



### **OMGS GENERAL MEETING MINUTES September 20, 2007**

President John Bode called the meeting to order. Wanda announced that our guest was Spike Lee from Australia. A motion was made by Les Jones to approve the minutes as printed in the Rockologist, Bob Welch seconded, motion carried.

**Correspondence:** There are flyers for the Enid Show September 28-30, a commercial show in Denver and Tucson, flyers for Ebersole's rock sale this month, and information about the Crouch two-day rock & mineral estate sale in Wichita, KS October 6 & 7. There is a form for the Rock & Gem magazine so our club can receive a rebate of any subscriptions. John Worden from the Enid Gem & Mineral Club called last night and wanted some of our members to put in a non-competitive case for their show.

Vi Holmes gave the treasurer's report. She suggested that it might be a good idea to put in a case in the Enid Show as practice for our show.

**Committee Reports:** Nominating Committee: Joyce McBryde, chairman, gave the following slate: President—Vernon Dorton; Vice-president—Open; Secretary—Dottie Smith; Treasurer—Joyce McBryde. Continuing for another year on the Board—Arlene Burkhalter, Mike Holmes, Bob Welch. John Bode automatically becomes a one-year director. Les Jones accepted as a one-year director and Oscar or Joann Carroll accepted as two-year director.

**Displays:** Diana Whitehead brought painted seashells and she also donated some for our show; Billie Marie brought sapphires (September birthstone) and some carved leaves from banded or moss agate; Doyle McCown brought some selenite, dolomite, and aragonite crystals from the Enid area.

Wanda Manderscheid announced a sale from a geologist estate next weekend (Sep. 28 & 29) for equipment, agates, fossils, slabs, and other things at 4800 NW 68<sup>th</sup> St. in Oklahoma City.

2,000 years, jade was part of religion in China, and mystical and cult figures were traditionally cut from it. In Chinese culture, jade was also important after death. Carved amulets were placed in the deceased mouth and on parts of the body. In pre-Columbian central America, jade was more highly valued than gold. For the Chinese, jade is a symbol of longevity, given as gifts within the family and worn throughout a person's lifetime.

Occurrence: Jade is most commonly found in Burma, which is also the sole significant source of imperial jade. In the U.S., jade is found in Alaska, California, Oregon, Washington State, North Carolina, and Wyoming.

### Physical properties of Jade

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| Color             | shades of green, white, gray, yellow, orange and violet |
| Refractive Index: | 1.654-1.667                                             |
| Hardness          | 6.5 - 7                                                 |
| Crystal           | Monoclinic                                              |
| Specific Gravity  | 3.34                                                    |

Show Committee: Paul Cinnamon gave the report. John has advance tickets for \$4.00. Will need material to fill grab bags and for door prizes. Vi has forms for non-competitive cases and Dottie has forms for competitive cases.

**New Business:** The proposed changes to the OMGS By-Laws and Operating Procedures:

“Item 2 – Use of Club Property:

(B) At the discretion of the Librarian, OMGS members in good standing may be permitted to check out up to two books or other items from the library on a scheduled meeting to scheduled meeting basis. Should a member fail to return the borrowed books or items at the next scheduled meeting, the librarian may assess a fine of five cents (\$.05) per day per book or item for the overdue period. New members may be restricted to checking out one book or item per meeting during their first year of membership. No member having an overdue book or item shall be permitted to check out any additional books or items until the overdue book or item is returned in reasonably the same condition as at checkout, and all assessed fines are paid.”

Joyce made the motion to accept the change, seconded, motion passed.

Cookie volunteers for next meeting—Doyle McCown, Donna Davis, and Autumn Robards; Kitchen volunteers—Doyle, Autumn, and Lou Dorton.

After a short break, the program of a video showing how to construct your own machine.

The meeting adjourned.

Dottie Smith, Secretary

### Stabilizing Porous Stones

If you would like to try your luck at stabilizing porous stones, such as turquoise, so that it can be cut and polished, the Silvery Colorado Rock Club offers the following advice. Take a jar with a lid and add one pint of acetone. To this, add the complete contents of both the resin and hardener tubes of epoxy glue. Mix well. Add well-dried stones. Cover the jar and let it sit for at least four days. Remove the stones and allow a week for them to dry. They should now be ready to work.

Via Pegmatite 5/01

### Saw blade blues?

If you have been having trouble keeping your saw blade cutting properly, check the speed of the blade. Make sure it is running to the manufacture's recommendation. If it is running too slowly, you will have trouble cutting very hard material. The newer blades are made to run faster than 1175 RPM. If you have a newer blade, check it out.



By Dick Rathjen, Stoney Statements via The Coral Geode 3/97

|           |                                      |
|-----------|--------------------------------------|
| Chemistry | NaAl(SiO <sub>3</sub> ) <sub>2</sub> |
| Varieties | Jadeite,<br>Nephrite                 |

Mystical Birthstone -March  
Virgo Birthstone

**\*\*Astrologists recommend  
Jade to be worn next to the  
skin to get the desired tasks  
done soon.**

Saran Wrap doesn't stick to  
epoxy. Use it under work to stop it  
from sticking.

Via Bruckner Rockette 2/90

"The world is so fast that there are  
days when the person who says it  
can't be done is interrupted by the  
person doing it."

*Author Unknown*

### Removing a Stuck Cabochon

Here's a quick, safe way to  
remove a cabochon that gets  
stuck in the bezel of a finding  
when grinding for a perfect fit.

Don't start picking and prying.  
Take it to the kitchen, and have  
a towel or washcloth handy.  
Put a cup or two of water into a  
small pan and bring to a boil.  
Take a pair of needle nose  
pliers or tweezers and dip the  
offender in hot water (one or  
two minutes is usually  
enough). Remove and tap it  
gently with a pencil over the  
towel. It should drop out free  
and unharmed.

The trick is very simple. The  
metal of the finding will expand  
more quickly than the stone, so  
the stone drops out.



Via MAGS  
Rockhound  
News 12/02

**The Other**

OKLAHOMA MINERAL & GEM SOCIETY  
39<sup>th</sup> Show—Discover Treasures of the Earth  
State Fair Park—Modern Living Bldg.  
NW10th & May Ave., Oklahoma City, OK  
November 3-4, 2007

## COMPETITIVE EXHIBIT ENTRY FORM

**INSTRUCTIONS:** Complete all information and mail to: Dottie Smith, 612  
Mark Drive, Del City, OK 73115, Phone: (405) 672-2510, to be received no  
later than **October 15, 2007.**

NAME \_\_\_\_\_ Phone \_\_\_\_\_

E-mail \_\_\_\_\_

ADDRESS \_\_\_\_\_

Street, City, State, Zip

EXHIBITOR GROUP: Master \_\_\_\_\_ Advanced \_\_\_\_\_ Novice \_\_\_\_\_ Jr; \_\_\_\_\_  
Soc \_\_\_\_\_ Jr. Soc \_\_\_\_\_

DIVISION \_\_\_\_\_ EXHIBIT CLASS \_\_\_\_\_

Show Class, i.e.—B-1, C-4, D-2, etc.

### CASE AND SPACE INFORMATION

I will use my own case: Yes No Dimensions: W \_\_\_\_\_ H \_\_\_\_\_ D \_\_\_\_\_

Do you need to borrow a case? \_\_\_\_\_

*Set-up time is from 2:00 pm to 8:00 pm Friday, Nov. 2; and 8:00 am to 9:00  
am Sat. Nov. 3. All exhibits must remain in place through 5:00 pm Sun., Nov.  
4 and be removed as soon thereafter as possible.*

Exhibits will be judged in accordance with current AFMS uniform rules.

I CERTIFY THAT ALL MATERIALS EXHIBITED IN COMPETITION  
ARE MY PERSONAL PROPERTY, AND THAT ALL WORKMANSHIP  
(EXCEPT MINOR FINDINGS AS ALLOWED BY AFMS RULES) WAS  
DONE BY ME.

SIGNED \_\_\_\_\_

PRINT NAME \_\_\_\_\_

Society Name \_\_\_\_\_

City & State \_\_\_\_\_

Birth date if Junior \_\_\_\_\_

Date of form: \_\_\_\_\_

OMGS WILL FURNISH SECURITY AND TAKE REASONALBE  
PRECAUTIONS TO PROTECT PROPERTY AND PERSON OF  
EXHIBITOR BUT ASSUME NO RESPONSIBILITY FOR ANY LOSSES  
OR CLAIMS.

*SUBMIT SEPARATE SHEET FOR EACH EXHIBIT.*

## Side of the World by Dale Moore

When I was a child, I was taught that China was on the other side of the world and, if you dug a hole straight down, you would dig into China. I recently saw an ad on TV that depicted a young boy dreaming of doing the improbable, such as going into space and digging deep into the earth. It showed another surprised boy at the other end of the hole with an oriental face, so it seems that many of us still have the same view. But, when you look at a globe of earth, it's clear that going to China from Oklahoma would be taking a short cut. Actually, even though the picture is not as glamorous or as thought provoking, the other side of the Earth from Oklahoma is in the Indian Ocean between the southwestern tip of Australia and the southern tip of Africa, and, from what I can tell, there would be no land in sight.

## UPCOMING SHOWS

**Oct 13-14 North Texas Earth Science Fair**, 10:00 am to 5:00 pm both days, Brookhaven College Campus, Building H, 3939 Valley View Lane, Dallas, Texas, free admission and free parking.

**Oct 13-14 Huachuca Gem Mineral & Jewelry Show**, Elks Lodge on Wilcox Ave. Free admission and free parking, Sierra Vista, AZ

**Oct 13-14 Payson Rimstones Rock Club Show**, Tonto Apache Reservation Recreation Center, HWY 87/MM 251, Payson, AZ

**Oct 20-21 Amarillo Gem and Mineral Club Show** in Amarillo, TX

**Oct 26-28 Wasatch Gem Society Annual Show**, Utah State Fairpark, Zion's Building, Salt Lake City, UT

**Oct 27-28 Sedona Gem & Mineral Club Annual Gem & Mineral Show**, Sedona Red Rock High School, Hwy 89A & upper Red Rock Loop Road, West Sedona, AZ

**The Sooner Rockologist**  
**October 2007**, Vol. 62, No.8  
The Oklahoma Mineral and Gem Society, Inc.  
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Oklahoma City, OK 73101-2084 (permanent address)  
<http://www.omgs.org>

## OMGS CALENDAR UPDATE



**Oct 11 Board Meeting** 7:00 (dinner @ 6 - Denney's, 63<sup>rd</sup> & May)

**Oct 17 Bead Group Meeting** at Alouette's, Midwest City

**Oct 18 General Membership Meeting** 7:00

**Nov 2-4 BiAnnual Gem & Mineral Show, Okla. State Fairgrounds**

**Nov 5 Workshop Night** 7:00 – Education Committee Meeting @ 6:00

**Nov 8 Board Meeting** 7:00 (dinner @ 6 - Denney's, 63<sup>rd</sup> & May)

**Nov 15 General Membership Meeting** 7:00

**Nov 21 Bead Group Meeting** at Alouette's, Midwest City

# HAPPY HALLOWEEN!



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**Editor's Note:** Submit your contributions no later than the first of each month please! Submissions may be edited for punctuation, clarity and space. If you have an announcement or a trip report to share, email or give it to me at the meetings. Email attachments in MSWord are preferred, so I don't have to retype it. Unless otherwise noted, articles are written or contributed by the Editor. **Thanks to all of you who contributed to this issue!**

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