"CUTTING REMARKS"

The Official Publication of the Old Pueblo Lapidary Club 520-323-9154

Officers

President - Bill Carmody 760-8598 Vice President - Bob O'Donnell 886-0384 Secretary - Jenny Coniglio 546-3684 Treasurer - Melinda Thompson 529-0864 Board of Directors 2007 - 2008 Dan Harmsen 721-8452 2007 - 2008 Skip Barkley 546-1651 2008 - 2008 Tom Miller 762-8436 2008 - 2009 Pete Peterson 886-9021 2008 - 2009 Merlyn Hiller 296-4469 2008 - 2008 Ron Davidson 749-3157 (Advisor) Membership Co-Chairpersons Wayne Klement 954-6298 Donna Pugh 299-1535 Please join us on September 13<u>th</u> for the next monthly meeting. Optional social hour begins at 8:00 AM, <u>followed by the</u> <u>educational program at 9:00</u> <u>AM, followed by the</u> <u>meeting at 10:00 AM</u>.



Articles or news to be included in the *Cutting Remarks* should be emailed to your Editor, Wayne Klement (**wayneklem@aol.com**), or feel free to call him at 520-954-6298. Submission deadline is the 25th of each month. Thanks!

See us online at: www.lapidaryclub.org

THE PREZ SEZ by Bill Carmody

It's September. It's hot. It's humid. I don't think the monsoon knows when to go home. There seems to be rain every day somewhere in Tucson. However, you know rain makes us think that somewhere out there truly magnificent specimens in our favorite collecting areas are being exposed. Well, someday the rains will stop and we will be back out there.

I am in the process of buying and selling homes, fixing-up, cleaning up, packing up, and moving. This doesn't leave a fellow much chance to rock hound. The need to rock hound is building – soon I will be done with the moving stuff and the weather will be more cooperative.

Things are still progressing at the Club in spite of my distractions. The water heater was replaced. It is nice to run water in the clubhouse now without the putrid sulfur smell and taste. The plumbing was brought up to code for both the

water heater and the furnace. Well, that's the good news. And now, for the bad news. The investigation of a possible gas leak revealed a leak between the clubhouse and the gas main. We got one estimate to replace the gas line for \$1,000 and another for \$2,200. Okay. Okay. Take a couple of deep breaths. Ron Davidson is working with the City to have them move the meter adjacent to the club building. If he is successful, we're talking mere hundreds versus thousands. Go. Ron!

As you remember, the casting wall was removed and the room was spackled and painted. It looks darn good. Thanks, guys. Donna Pugh is working with Brian, the electrician, to install four more outlets. Ron has paint for the floor. (I think he could use some help painting the floor. So, if you have some time available, check with him.)

I talked with Tom Miller last week. He sounds like his old

self – you know - full of fun. Art Kavan came out with a group for



Chinese food last week and he looks good again. He was full of stories that made us laugh as usual. I was going to tell you that Sylvia was there too. And, that she looked good and was full of stories too. But I won't even though she was because this is starting to sound like a medical roll call.

Things are bustling around the Club and the energy is starting to build even more. I suspect it might have something to do with the snowbirds comina home soon. Of course some of the increased excitement might be attributed to the anticipation of the Club's annual Silent Auction. Preparations are ongoing. Mark November first on your calendars and tell all of those you know about it.

That's it for now. And remember, always practice safe bidding.

Bill

FUTURE MONTHLY SPEAKERS

September 13th - Colossal Cave Park outreach program: Bats and Caves.

October 11th - Jewelry appraiser Tracy Aros (of Artabella) will speak on a topic to be determined.



Two of our most recent members: Jill Foster and Mike Holland. It sounds like if you have an engine problem with your car, Mike might be your guy.

Cutting Remarks, V2008, Issue 9, September 2008. Published monthly by the Old Pueblo Lapidary Club, 3118 N. Dale, Tucson, AZ 85712. Telephone: (520) 323-9154, a non-profit organization.

AUGUST MEETING MINUTES By Jenny Coniglio

The meeting was preceded by an excellent presentation "Set in Stone – Gem Trade in the Southwest, 2000 Years" by Arthur Vokes from the Arizona State Museum.

The meeting opened. A quorum was present.

New Members introduced themselves: Lois Sharon has moved from Nevada and she likes pretty stones; Ed Ackerman is from Tucson and is interested in all kinds of lapidary work: Robert Frost is also from Tucson interested in gemstones and silversmithing; Josh and Julie Bailey have a collection of limbcasts – petrified living cells; Chris Childers also is a new member.

Diane Hammond has been a member who is again getting active with the club after several years, and Cecilia and Bill Welsh had joined about 4 months ago through Harrison Yocum's class – they are interested in making cabochons.

Announcements: Murray Hiller (a most active member!) has just turned 80 years old. A motion was made and passed to grant him Life Membership status.

Tom Miller and Art Kavan are both still recovering and hope to be back soon.

Newsletter: Thanks to Sheila Powell and Heather Rouse for assembling and mailing the Newsletter while Wayne Klement is in Michigan for the summer. Sheila did August's.

The Swap Meet will be held today after the meeting.

Jenny Coniglio announced an Open House held by the Embroidery Guild for anyone interested in beaded jewelry like she makes. PLEASE NOTE: The DATE HAS CHANGED from October TO November 6, and it will still be held 10:30 - 2:30 at the Jr. League Building on River Road, just east of Campbell. There will be beaded jewelry displayed and demonstrated as well as lots of different forms of needlework. Jenny Coniglio plans to teach another 4-week class in designing and making beaded jewelry to be starting about mid-October. You can sign up starting in September, and a time and weekday will be determined later.

Harrison Yocum will start another rock hounding course September 27.

Chuck Lundstrom will be teaching casting courses starting September 4 and October 8.

Paul Head announced that he has room for one more person in his faceting class.

The Casting Room renovations are almost completed – a new exhaust fan and 4 electrical outlets remain to be installed.

The Key Box is installed in the Shop building and keys with sign out book will be hung soon.

Elaine Turner's Rock Shop on Sandario Rd. is celebration its 20th year and offers members a 20% discount. Also, Elaine has been a Lapidary Club member for 20 years.

Chuck Lundstrom won first place in the US Facetor's Guild Novice Competition. Contratulations! (Won this month's Club competition as well.)

Old Business:

The sulphur smell in our water has been investigated by a plumber and has been caused by the old water heater, which has been replaced by a used, 6 vear-old one in good condition. Robert Plumbing has checked out the gas leak smell, brought the plumbing associated with the furnace and water heater up to code, and pressure tested the system which revealed a leak in the line from the meter to where it comes into the clubhouse. We have one estimate for \$1,000 from Robert's and will get at least one more to repair the line. The gas has been turned off until it has been repaired. It needs to be repaired before cold weather.

Audit: Sheila Powell was the chairman of the audit committee with Skip Barkley and Melinda Johnson. Sheila explained the procedure, and the Board has noted recommended improvements. The audit team is comfortable with the results.

An explanation of our Door Prize, Jewelry Contest, and Raffle Prize was given for the new members.

New Business: Murray moved that we authorize expenditures up to \$1,200 for needed plumbing. Motion passed. We will get at least one more estimate.

The Silent Auction will be held November 1, 9:00 AM –

.....Cont'd on next page ...



....August Minutes Cont'd... Federation will hold its convention in Tulsa, OK

2:00 PM. Volunteers are needed to help - call Dan Harmsen who is already preparing for it. This is our main fund raising event. Diana Hara will help with the advertising.

The Rocky Mountain

Federation will hold its convention in Tulsa, OK in November. Our Club buys our insurance through this organization. Anyone interested in attending should notify Bill Carmody.

The Jewelry Contest of "Faceted Stone" was won by Chuck Lundstrom! He entered the same stone he used to win the US Facetor's Guild Competition.

The meeting was adjourned.

The Swap Meet followed with several people selling various items such as shells, cabochons, and jewelry.

Fun Stuff - Dinosaur Match

Can You Match The Correct Dinosaur With It's Name And Description?

- Ankylosaurus- A walking tank with a horned helmet; a plant-eater.
- Dilophosaurus- had a large head topped with a set of two curving crests.
- Hypsilophodon- had long, arched claws, powerful legs, and a long rigid tail.
- Iguanodon- This plant-eater had hands with four fingers and a spike-like thumb.
- Procompsogoathus- had a very light build, long legs, and could probably run fast.
- Pteranodon- A flying creature with a toothless beak, crest on its head and no tail.
- (This one was really hard, right?)













YOUTH NOTES by Kay Jurgens in THE PICK & SHOVEL 5/2000 Via The Glacial Drifter 9/01

Monday, September 29, 2008 @ 8:30 a.m.

For this field trip, we will give priority to members who haven't been to Mission Mine

To get to Mission Mine take I-19 south to Exit 80 (Pima Mine Road). It is about a 30 minute drive from downtown Tucson. Go west past the ASARCO Mineral Discovery Center and another 2 miles to the end of the blacktop. Enter the Mission Mine parking lot. **We will all meet there at 8:30 a.m.** From there we will enter the mine in designated SUVs. You will need: a hard hat, safety glasses, sturdy shoes, rock bag or 5 gallon bucket, rock hammer, water, and snacks. The General Manager of Mission Mine has requested we wear long sleeved shirts, long pants, and preferably hard-toed shoes (no sneakers). We will be in the mine 2-3 hours.

- 1. If you can be the designated SUV driver and take 3 passengers, please call Rim @ 760-8704.
- 2. Passenger signup will be from 8 to 9 am before the September 13th monthly meeting.
- 3. There is a **nonrefundable \$5 fee** due at signup; it will go to the SUV drivers. No phone reservations when there is a fee.



WELCOME NEW MEMBERS

Cecelia and Bill Welch



(I - r) Robert Frost, Julie Bailey, Josh Bailey, Kris Childers, Lois Sharon and Ed Ackerman



A JOB WELL DONE

Frank Gonzales started out playing with rocks when he was a kid while hiking all around Tucson Mountains. He loved to read the book 'Chariots of the Gods' which gave him ideas for

WELCOME BACK SYLVIA

It's nice to see that Sylvia is back with the Monday afternoon faceting group after successfully recovering from her recent surgery. Sylvia - good to have you back.



some of his rock work. The picture is his work (4x7') in flagstone with the charters carved with a Fordom, filled in with acrylic paint and glued with epoxy as it dries clear and doesn't turn yellow. If you would like Frank to do a special piece for you such as a desk name plate, look for him at our monthly OPLC meetings or in the open cabbing labs.



AUGUST SPEAKER Robert O'Donnell thanking Arthur Vokes, Curatorial Specialist from Arizona State Museum who gave a

AUGUST SWAP MEET

There was a lot of interest for the first Swap Meet after last month's meeting. Jenny Coniglio and Shiela Powell shop at Willa Kleymann's table during the OPLC swap meet after general meeting on August 9, 2008.



presentation about Southwest Indian Trade to OPLC members at the August monthly meeting.

Aluminum Can Recycling Up 2.2% in 2007

July 28, 2008

The Aluminum Association, Can Manufacturers Institute (CMI), and Institute of Scrap Recycling Industries announced a 2.2 percentage point increase in aluminum can recycling rates, the largest gain in recycling rates in 10 years.

In 2007, Americans and the aluminum industry recycled nearly 54 billion infinitely recyclable aluminum cans, nearly 2 billion more than in 2006. At a recycling rate of 53.8 percent, the aluminum can is by far the most recycled beverage container in the United States.

"The practice of recycling aluminum cans provides environmental, economic, and social benefits to communities and organizations across the country," said Robert Budway, CMI president. "Recycling saves energy. Recycling 40 aluminum beverage cans has the energy-saving equivalent of one gallon of gasoline. During 2007, Americans recycled enough aluminum cans to conserve the energy equivalent of over 15 million barrels of oil."

The Aluminum Can Council, made up of members from both The Aluminum Association and CMI -- Alcoa, Anheuser-Busch Packaging Group, ARCO Aluminum, Ball Corporation, Novelis and REXAM -- supports the Curbside Value Partnership. The program works with material recycling facilities and municipalities, assisting them in making curbside recycling programs more efficient for their communities. Currently, this program has engaged more than 40 communities. Partner communities have seen an average increase of 22 percent in recycling volume and 20 percent in participation.

The aluminum beverage can is 100 percent recyclable into new beverage cans indefinitely – a demonstration of recycling at its finest. **Today's lightweight beverage can weighs only 0.468 ounces with 34.17 cans per pound of aluminum**. The can is the only beverage container that more than covers the cost of collection and re-processing for itself. It also helps subsidize the collection of other recyclable materials.

DON'T FORGET — BRING YOUR ALUMINUM CAN\$ TO THE CLUB FOR RECYCLING.

HOW OBSIDIAN IS FORMED

The mineral called obsidian is glossy black glass. It is an igneous or fire-formed rock made by volcanic fury in the earth's crust. In the fiery fury, quartz minerals were boiled and melted.

Quartz is the hardest of the common minerals, and makes most of the gritty grains of sand, and quartz sand is one of the ingredients used in man-made glass. A few million years ago, volcanoes raged in our western mountains. Some of them poured forth rivers of molten quartz minerals. Some of this seething lava cooled into glassy obsidian. In many places, lumps and great chunks of obsidian are found on the ground and in a few places, whole cliffs are made of this natural glass.

Definition of the Month:

malpais (mal'-pa-is) - A term used in the southwestern U.S. in reference to a lava flow exposed at the surface of the Earth exhibiting a rough, irregular terrain. Malpais are common in arid regions and are often composed of black basalt rock. They represent the cooled remains of ancient lava flows that may extend several miles from the volcano or some other type of volcanic vent. El Malpais National Monument located near Grants in New Mexico is a fantastic place to see these volcanic features. Malpais derives its name from the Spanish words "mal pais" which means "bad land".

Source of Information: Bates, R. L. and Jackson, J. A., "Dictionary of Geological Terms", prepared by the American Geological Institute, third edition, published by Anchor Books/Doubleday, New York, 1984.

Written by Steve Mulqueen for the Ventura Gem & Mineral Society, May 2008. The "Definition of the Month" features words related to geology, paleontology, mining and desert history. Souce: RockhoundRambling_VGMS_200805

Tool Tip: Wipe a piece of chalk over your jeweler's files. The chalk keeps the file from clogging and you can blow the chalk out. Silversmiths draw your jeweler's saw through a hunk of old candle wax or beeswax. It will coat the blade and you can saw faster.

From Golden Spike News 05/04 via Strata Gems 02/08



WELCOME NEW MEMBERS

Ed Ackerman Adria Ackerman Julie Bailey Josh Bailey Kristian Childers Jill Foster Mike Holland Dan Marshall Lois Sharon Kristy Smith

Suppose you were an idiot. And suppose you were a member of Congress.... But then I repeat myself. -Mark Twain

DON'T FORGET

Please don't forget to bring in <u>YOUR</u> aluminum cans to the Club for recycling. Your contribution would be greatly appreciated to help add \$'s to the Club's treasury.

Thanks !

MEMBERSHIP NOTE

Due to the significant increase in the price of name badges, it has become necessary to charge \$3.00 for members that need a replacement badge.

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MONEY SAVING DISCOUNTS

- DAH Rock Shop 10% on most items. See ad on page 11 of this newsletter
- Colorwright Amount of discount depends on item(s) being purchased
- Jay's of Tucson 10% discount
- Jed's Rock Shop 20% on all items
- Copper City Rock Shop Bring in ad from page 12 of this newsletter and get 10% off on all purchases
- Kent's Tools 10%

•

Tucson Mineral & Gem World - 10%



ADVANCED FACETOR'S CORNER

The August question of the month was: What is Achrote?

The answer ... Colorless Tourmaline.

SEPTEMBER QUESTION OF THE MONTH:

TRUE OR FALSE: Yellow quartz is often sold as genuine topaz?

Come to the September meeting to hear the answer.



MONTHLY JEWELRY CONTESTS

In order for members to better plan for future monthly contests, here is the schedule for each category by month:

January - Bolo Tie March - Belt Buckle April - Necklace

May - Brooch June - Cabochon July - Charm August - Faceted Stone November - Bracelet September - Chain October - Pendent

The winner of the faceted stone contest was Chuck Lundstrom - congratulations Chuck!



H



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Save on Display Cases! After Gem Show Specials. Hurry In-Limited Hurry In-Limites.

Ad expires December 2008



LAPIDARY EQUIPMENT - STERLING SILVER JEWELRY - BOOKS - SLABS -ROUGH STONES - BEADING SUPPLIES - SILVERSMITH TOOLS

> TUES - SAT 9:30 - 5:30 (CLOSED SUN & MON) 3401 NORTH DODGE BLVD (3 BLOCKS NORTH OF FT. LOWELL)

OPLC MEMBERS RECEIVE 10% OFF ON ALL MERCHANDISE EXCEPT SPECIALS.

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Ad Expires June 2009

SALE STILL GOING ON !!

ROCKS & ROCK SLABS FOR SALE

Ron Davidson - 9219 E. Kayenta Agates, Petrified Wood, Picture Jasper, Thunder Eggs, Obsidian, Geodes, Slabs, and much, much more. Call 749-3157 to arrange for an appointment to preview items desired.

Ad expires Feb 2009

DONATIONS

You may contact one of the following individuals if you are interested in making a donation (rocks, equipment, etc.) to the Old Pueblo Lapidary Club. Please call:

Bill Carmody 760-8598

Dan Harmsen 721-8452

7TH ANNUAL SILENT AUCTION

NOVEMBER 1, 2008 9:00AM – 2:00 PM

OLD PUEBLO LAPIDARY CLUB

It is promised that there will be something for everyone of all ages - miscellaneous lapidary equipment, cut stones, rock specimens, turquoise, books, magazines, and more.

YOUR AD HERE

ADVERTISING RATES ARE LISTED ON PAGE 8

Rockhounds!

Copper City Rock Shop

566 Ash St. Globe, AZ 85501 928-425-7885 Open 9 to 5, Tuesday-Saturday

We have something for everyone. Cabochons, slabs, cutting rough, minerals, fossils, carving rough, metaphysical goods, tumbling grit, gift items. Visit our web site for just a taste of what we have. Then come up and see it all. Bring this ad and get 10% off.

E-mail:mediz@cablone.net www.coppercityrockshop.com

10% off

Well worth

the trip!

Ad Expires December 2008

WEEKLY WORKSHOP SCHEDULE Phone 323-9154

Mondays 1 - 4 PM	Open Cabbing - Fee charged.			
Faceting Guild - Fee charged. Experienced	Contact Keith Haubert 888-8719			
facetors only. Contact Paul Head 296-0331	<u>Thursdays 10AM - 1PM</u>			
Silversmith Lab - Fee charged.	Rock Sawing - Fee Charged Monitor - Jim Baker 886-2126			
Contact Lou Akerman 290-6968				
(Note: Lou's lab will be closed Jun 9 - Sep 1)	Please call to confirm Jim's availability			
	Beginning Cabbing 1-4 PM			
Mondays 6 - 9 PM	Class fee charged. Contact Frank Beaven 1-810-919-5545			
Beginning Faceting - Class fee charged. Contact Earl Zoeller 886-3518 Tuesdays 9 AM – Noon				
	<u>Fridays 9 AM - Noon</u>			
	Open Cabochon Lab - Fee charged.			
Open Cabbing - Fee charged.	Contact Dan Harmsen 721-8452			
Contact Ron Davidson 749-3157	(NOTE: Lab will reopen Oct 3rd)			
Silversmithing Lab - Fee charged. Contact Ron Davidson 749-3157	<u>Saturdays 10am - 3pm</u>			
	Silversmithing - Ron Davidson 749-3157			
Tuesdays Rock Sawing	Cabbing - Ron Davidson 749-3157			
8 - 10AM Dave Arens 749-2113	Rock Sawing - Jim Griffin / Ron Davidson			
10AM - 1PM Jim Baker 886-2126				
<u>Wednesdays 6 - 9PM</u>	Note: It would be advisable to call ahead to			
Beginning Casting - Class fee charged. Contact Chuck Lundstrom 577-6446	confirm that the lab is indeed open, especially during the summer months.			

COMMITTEES

ADVERTISING

Jean Barkley 546-1651 BUILDINGS, GROUNDS & EQUIPMENT

Ron Davidson 749-3157

CLASSES & PROGRAMS

Bob O'Donnell 886-0384

CLUB HISTORIAN

Sylvia Czayo 297-8607

FIELD TRIPS

Rim Tallat-Kelpsa 760-8704

JUNIOR EDUCATION

Gretchen Arnaiz 747-1511 Sheila Powell 578-1976

<u>KITCHEN</u>

General Membership

<u>LIBRARIAN</u>

Cathy Van Atta 325-7195

MEMBERSHIP

Wayne Klement 954-6298

Donna Pugh 299-1535

SECURITY

Ron Davidson 749-3157

SILENT AUCTION

Dan Harmsen 721-8452

Old Pueblo Lapidary Club (Cutting Remarks - September 2008) 3118 N. Dale Tucson, AZ 85712 (520) 323-9154 Non-profit Org U S Postage Paid Tucson, AZ Permit # 632

OPLC Membership Application - Please Print						
Name1	Name 2	2 Date				
Local Address						
City State	Zip Code	P	hone number	()		
Email address		Summer Dates: From To				
Summer Address						
City	State	Zip Code				
Type of membership: Single Member Couple (same address) Junior	<u>1st Quarter</u> \$20.00 \$30.00 \$7.50		\$11.00 \$15.00	\$9.00		
Mail to: Membership Chairpers	son, Old Puebl	o Lapidary Clu	ub, 3118 N. D	ale, Tucson, A	Z 85712	
Fort Lowell	The Duralise					



The Business Meetings are held on the 2nd Saturday of each month. A pre-meeting social hour (except for the December meeting) is at 8:00 a.m., followed by an educational program, and ends with the monthly meeting. Visitors are most welcome.