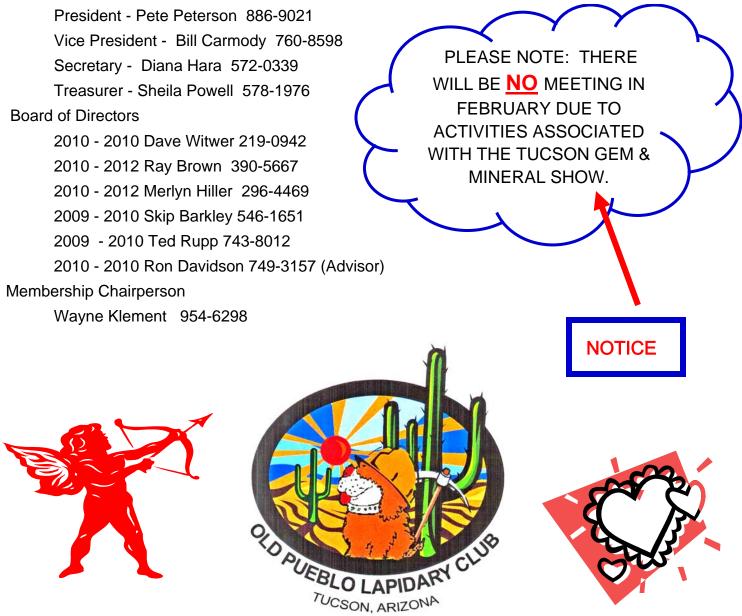
"CUTTING REMARKS"

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

Officers



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 Pete Peterson

Due to the fact that this is my first Presidents report and the fact that there is no meeting in February, this will be a short report - even shorter next month.

Wasn't it great to see such a good crowd at the January meeting? Also, that we had a lot of new members and visitors. Thank you, Ray Brown, for showing these new members around our facility.

I noticed that the volunteer sign-up sheets for our booth at the Tucson Gem and Mineral Society show were almost full. There are still some spaces open, so if you haven't yet signed up, take a look and see what is available. We have a new location for our booth this year. It will be upstairs by the "down" escalator to the main floor. We are all waiting to see how this works out and will evaluate following the show.

Although we don't have a general meeting in February. we will not shut down

completely. There will still be classes and open labs. Check with your instructors and monitors for any unforeseen changes. We will also have a Board meeting on the 26th of February at 10:00 a.m. Please feel free to contact any Board member with any questions you may have.

Wayne Klement, our Membership Chairman, reports that a significant number of members have not paid dues for 2010. Our lab monitors and instructors have a list of unpaid members and if you are one of them you are not eligible to use the club facilities or attend classes. Membership renewals were due for all members on January 1, 2010.

Some upcoming things to think about:

A reminder that our March meeting has been moved to Saturday, March 6, the 1st Saturday, so that members could attend the Deming Rock Hound Round-up. This show is always a fun event.

In April we will have a

booth at the Pima County Fair. Murray Hiller will chair this event. He will have further information and sign-up sheets at the March meeting.

We have experienced quite an increase in the usage of the lab equipment, especially the cabbing and casting lab. The Board is thinking about a preventative maintenance program to keep our equipment in tip top condition and define problems before they become major events. You know, like you do for your car - check the oil, tires, water, light, etc. More on this to come later.

That is all I have for now. Enjoy the Gem Show, visit our booth, and if you go collecting rocks, be safe and have fun.

Pete



CHANGING OF THE GUARD

Bill Carmody, outgoing President, (I), congratulates incoming President, Pete Peterson. In the background is the new Secretary, Diana Hara.

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JANUARY MEETING MINUTES By Diana Hara

The meeting came to order at 9:10 AM. A quorum was present.

Minutes from December were approved.

Bill Carmody swore in the Club's new President, Pete Peterson, and new Secretary, Diana Hara.

There were no guests this month. The Club welcomed several new members: Tony and Gloria Floridan originally from Chicago, now calling Oro Valley home. We can thank Twink Monrad for recruiting these two new members who are beginners who are interested in all aspects of the club. Barbara Strahorn is another new member living in Tucson Estates who is especially interested in rock hounding. Jim and Kathy Thomas are snowbirds from Missouri and Kansas interested in lapidary and silversmithing. Dave and Georgia Hoggatt are RV'ers from Illinois who own a lapidary school and are most interested in rock hounding. Claire O'Donnell is a snowbird from Alaska who wants to learn about everything! Becky Dieter has been recruited by her sister Susette Flemings, and Scott Homan is a gold prospector and a new member who joined in November. A big welcome to all of our new members!

ANNOUNCEMENTS

Harrison Yokum was present at this meeting and made his latest class schedule of rock hounding field trips through Pima Community College available to anyone who is interested.

OLD BUSINESS

Pete Peterson said that 152 members have not paid their dues for 2010. Please contact Wayne Klement to remit your dues for the year!

Pete also mentioned that some of our lapidary equipment is getting worn and/or dirty and is in need of maintenance. He would like to meet with the instructors and lab monitors after the meeting to discuss how to proceed with maintenance without disrupting classes or open labs.

Bill Carmody took the floor to talk about his vision of the responsibilities of the Vice President. The person in this office should be responsible for the scheduling of educational programs. They should also be in charge of the coordination of the open labs and classes in the shop. He will be creating a committee to help him carry these duties out. If you are interested in helping assist with the audio/video set up and/or discovering interesting presenters to talk to the club.

contact Bill. He would like someone(s) to



help the presenter to setup before the presentation and to provide a good introduction beforehand. He said he would like 1-2 people to help with the audio/video setup, and 3-4 people to help him scout for presenters.

NEW BUSINESS

Next, Bill talked about the OPLC booth that we have at the Tucson Gem and Mineral Society gem show this year. Bill Carmody and Pete Peterson are the Co-chairmen for this event. We have been moved from the show floor that is downstairs up to the galleria this year where the public enters the convention center. There is carpet in this area, and it has not been determined yet if we will be able to use water for cabbing and faceting. Stay tuned for updates on this. In the meantime, Bill and Pete have placed sign-up sheets in the kitchen. Please take a look and sign-up to volunteer when you have time. Even if you are new to the club, it's a great way to get to know people and learn from the more experienced folks. One last note, the Club will reimburse members for parking if requested.

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Due to gem show activities, THERE WILL BE NO GENERAL MEETING IN FEBRUARY.

AND..... Due to the Deming Gem and Mineral Show in March, THE GENERAL MEETING IN <u>MARCH</u> WILL TAKE PLACE THE <u>FIRST</u> <u>SATURDAY</u> OF THE MONTH, March 6th).

Art Kavan took the floor to talk about the upcoming US Faceter's Guild Hobnob. He needs volunteers to help set up for the event on Saturday, January 30th at 9:00am. The Hobnob is mainly for faceters but everyone is welcome. If you are interested in attending, it will be on Saturday, February 6th from 6-9pm. This is the 10th year for this event, and faceters from all over the world attend. Proceeds are donated to the OPLC. The cost is \$4 for your meal. If you are interested in volunteering to help setup, contact Art.

Pete said that Diana Hara will be updating the club website

with detailed information on the club's open labs and scheduled classes.

All instructors and monitors who were present at the meeting stood and introduced themselves to the new members and gave a quick description of their lab or class.

•Chuck Lundstrom teaches casting and has a sign-up sheet on the bulletin board good through June.

•Paul Head is the advanced faceting lab monitor that takes place on Monday afternoons from 1-4pm.

•Murray Hiller is one of the instructors who teaches beginning faceting on Friday mornings from 9-12. Earl Zoeller teaches beginning faceting on Monday nights from 6-9pm and is the open lab monitor on Monday night as well.

•Frank Beaven teaches beginning cabbing on Thursdays from 1-4pm.

Ray Brown runs the silversmithing open lab on Saturdays from 10am-3pm.
Dave Arens periodically teaches chain making and also makes and sells chain making tools. His class is for six weeks, one day a week for three hours.

Jenny Coniglio will be teaching a beading class starting in March. It will be for four weeks, once a week in two hour sessions, probably on a Saturday, but the time is still TBD. The cost is \$35. If you are interested, contact Jenny.

FYI – the gem show will run from January 29th thru February 14th this year. The Quartzite show is going on now until the end of January. This show is a good source for rough and slabs. Eulaine Turner owns Jed's Rock Shop in Picture Rocks and says to come on out if you don't want to drive all the way to Quartzite!

Dave Hoggatt took the floor to announce that he would like to teach opal cutting if there is any interest in the club.

Rim Tallat-Kelpsa won the jewelry contest with a beautiful bolo!

The meeting was closed and the drawing began. Keith Alrick won the door prize.

DONATION

Cathy Van Atta donated a shopping bag full of beads and some rocks for the school program.

Thanks, Cathy, for helping support this vital program getting young people interested in rock hounding activities promoted by the Club.

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 at 760-8598 or Dan Harmsen at 721-8452.

Why Micromounts?

by David Brand, New York Mineralogical Club

Many amateur mineralogists begin their interest in collecting as a hobby by being fascinated by a beautiful crystal, Maybe it was a hand-held specimen of Arkansas quartz that could be taken home and shown to admiring friends and relatives.

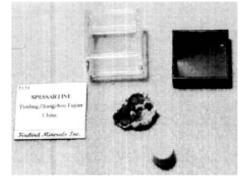
Curt Segeler, a noted NYMC micromounter, once remarked that only about 400 out of the total of over 4,000 known mineral species are available in handsized specimens. The opportunity to collect good specimens in the field has been limited.

Many localities have been denuded of fine specimens or have been closed to collectors because of liability concerns. It has become an expensive investment to obtain hand-held or cabinet-sized specimens. Not so with micromounts. They offer a less expensive alternative means of collecting and offer a greater variety of minerals to collect.

What is a micromount? Neal Yedlin, another NYMC micromounter, defined them as "any specimen which requires magnification to see it properly." Smaller crystals have a better chance of achieving perfect crystallization in the more common minerals, as well as the rarer mineral species. In

addition to their beauty there is the benefit of saving space. Many micromounters might add to that definition by pointing out that the specimen fits or is made to fit in small paper or plastic boxes. Typically these boxes are an inch or less square; however, the size of the box, paper, or plastic is a matter of personal preference. By using one-inch boxes, 144 specimens will fit into a square foot. So even a very large collection can be stored in a relatively small space. Another big advantage is that the many specimens can be purchased at prices that won't strain the pocketbook.

The major deterrent that keeps collectors from becoming micromounters is the high cost



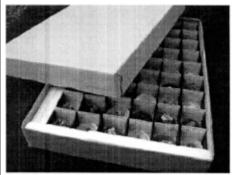
of a stereo-binocular microscope. Initially, a magnifying glass or jeweler's loop will suffice, but the investment in a good scope with zoom lenses and good illumination becomes a necessity. Used scopes are available, but are still relatively

expensive. With the high resale value, the expense of a microscope can be justified as an investment. Another Curt Segeler quote: "The pleasure derived from its (microscope) use will repay the buyer many times over. One look at a good micromount usually makes a convert." The savings in buying smaller and cheaper crystal specimens will make the collector an enthusiast. Part of the joy in collecting micros is concentrating on minerals of a particular theme. There are collectors specializing in collecting all species, just zeolites, or just sulfides. Others collect lead or silver minerals, or they might select a particular locale such as Franklin, New Jersey, or Tsumeb, Namibia, or New York State. To some enthusiasts, collecting type localities or just trying to accumulate as many specimens of a particular species that become available can be a goal. It was reported that Lou Perloff, a NYMC micromounter, had 1400 diamond mounts in is collection. The point is that by collecting small specimens, many common or obscure species become available from a variety of localities. Many micromount collectors may be

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pursuing one or more themes in their collections at any given time. You don't often see



Storage of a Micromount Collection

micros for sale at mineral showsSociety. Its purpose is to hon
those who have served thisbecause they are toothose who have served thisinexpensive. It would be difficulthobby to the highest degree.for a dealer to cover his initialThey may have built up large
collections, but moreexpenses at setting up hiscollections, but moredisplay at mineral shows.importantly, have earned and
deserve a worldwide reputation
among micromounters. Som
familiar names of NYMCMicromounter traded or are available atmembers in the Hall of Fame

little cost. There is also an "International Directory of Micromounters" published by the Baltimore Mineral Society. It is complete with names and addresses of individual collectors from every state and from over 30 countries. Many of the individuals listed are more than willing to swap specimens via the mail. Micromounters have their own "Hall of Fame." It was organized and is still run by the Baltimore Mineral Society. Its purpose is to honor those who have served this They may have built up large collections, but more importantly, have earned and deserve a worldwide reputation among micromounters. Some familiar names of NYMC members in the Hall of Fame

include Lazard Cahn, Clarence Bement, Lou Perloff, Neal Yedlin, and Curt Segeler.

A comedian once noted about food that rice is great when you are hungry and want 2000 of something. Well, collecting microminerals is a great hobby when you feel like collecting a lot of something. Micromounting opens the way for the greater enjoyment of collecting by offering a huge variety of minerals from many localities. With the lower acquisition cost of micromount specimens, a beginner can compete with the expert on an equal footing in building an extensive and varied collection.

Source: From: Bulletin of the New York Mineralogical Club, 7/08 (6th Place – AFMS Original Adult Articles)

Rate Schedule for Advertisements Ad Sizes & Prices							
1/8 of a page - 2" H by 3 1/2" W \$36.00 per year \$18.00 per half year \$3.00 per month	4 1/2" H \$48.00 \$24.00	a vertical page - H by 3 1/2" W per year per half year per month	1/4 of horizontal page - 2" H by 7 1/4" W \$48.00 per year \$24.00 per half year \$4.00 per month				
1/2 page - 4 1/2" H by 7 1/4" W \$96.00 per year \$8.00 per month		\$168.	age - 9 1/2" H by 7 1/4" W 00 per year 0 per month				

OTHER USES FOR A COFFEE FILTER (and this is just a start, 21 more to go)

1.. Cover bowls or dishes when cooking in the microwave. Coffee filters make excellent covers.

- 2.. Clean windows, mirrors, and chrome... Coffee filters are lint-free so they'll leave windows sparkling.
- 3.. Use them to wrap Christmas ornaments for storage.
- 4.. Use as a disposable "snack bowl" for popcorn, chips, etc.

2010 TUCSON GEM & MINERAL SHOW[™] - Seminar Schedule

CB: Crystal Ballroom TB: Turquoise Ballroom

Thursday, February 11th

1:00 pm – 3:00 pm (TB) Mineral Photography Seminar - Jeff Scovil & Michael Bainbridge

3:30 pm – 4:30 pm (TB) "Gemstones of Afghanistan" - Gary W. Bowersox

2:00 pm – 3:00 pm (CB) Society of Mineral Museum Professionals Board Meeting

3:00 pm – 4:00 pm (CB) Society of Mineral Museum Professionals Membership Meeting

4:00 pm – 5:30 pm (CB) Society of Mineral Museum Professionals Program - "Gems of Vietnam" - Dudley Blauwet & "Gems of Burma" - Bill Larson

Friday, February 12th

9:30 am - 6:00 pm (TB) Arthur Roe Memorial Micromount Symposium

9:30 am - 10:00 am (TB) Welcome and Scope Setup

10:00 am - 11:30 am (TB) First Session Symposium Talks: "From Micro to Magnificent, A Tale of Two Passions" - Ray Hill & "Describing New Minerals: Trials, Tribulations and Triumphs" - Dr. Anthony Kampf

11:30 am - 12:30 pm (TB) Break and Socializing

12:30 pm - 2:00 pm (TB) Second Session Symposium Talks: "The Robert's Legacy – Black Hills Treasures Unearthed During Museum Relocation" - Tom Loomis & "Minerals from the Gold Hill Mine, Tooele County, Utah" - Speaker To Be Announced

2:00 pm - 6:00 pm (TB) "Freebie" Tables, Socializing, Specimen Trading Session

2:00 pm – 3:00 pm (CB) "Lapidary Service in China" - Jack Liu

3:30 pm – 6:00 pm (CB) Geo-Literary Society Meeting "Emerald Knowledge; The Making of Emeralds, A Passionate Guide" - Ron Ringsrud

Saturday, February 13th

10:00 am – 12:00 noon (CB) 31st Annual FM-TGMS-MSA Mineralogical Symposium "Gemstones"

10:00 a.m. Introductory Remarks - Symposium Chair: Julian C. Gray

10:05 am - 10:29 am "Cornell University, the Edward Arthur Metzger Gemstone Collection" - Jeff Scovil

10:30 am - 10:59 am "The Inner Universe of Gems and Minerals: A look at the Microscopic Level" -

John Koivula, Chief Gemologist, GIA

11:00 am - 11:29 am "The World's Greatest Pegmatites - Peter Lyckberg

11:30 am – 12:00 noon "Gem-Bearing Pegmatites: Nature's "Fancy" Rocks - David London

11:00 am - 12 noon (TB) "From The French Blue to the Hope Diamond, Politics, History and Revolution" - Richard W. Wise

2:00 pm - 3:00 pm (TB) "Visiting and Permanent Gem and Mineral Treasures of the GIA Museum" - Robert Weldon

4:00 pm - 5:00 pm (TB) "Stalking the Jade and Ruby Deposits of Myanmar" - George E. Harlow, PhD.

Sunday, February 14th

10:45 am – 11:45 am (CB) "Japan Law Quartz Twins and Other Minerals of the PC Mine, Basin, Montana" - Pete Knudsen, Ph.D.

1:15 pm – 2:25 pm (CB) "Gem Grade Dinosaur Bone from the Atlantic" - Courtland Lee

9:30 am – 10:30 am (TB) "Creation of the American Woman, a 10,000lb Marble Sculpture" - Francisco Sotomayor

12:00 noon – 1:00 pm (TB) "Fine Minerals of Northern England, as Exemplified by the Greenbank Collection" - Robert "Rob" Lavinsky, Ph.D.



MONEY SAVING DISCOUNTS

- DAH Rock Shop 10% on most items. See ad on page 10. 520-323-0781
 3401 Dodge Blvd, Tucson
- <u>Colorwright</u> Amount of discount depends on item(s) being purchased. 520-623-3874
 1201 North Main Avenue, Tucson 85705
- Jay's of Tucson 10% discount. 520-323-1123 (corner of Speedway & Swan)
 4627 E Speedway, Tucson
- Jed's Rock Shop 20% on all items. 520-882-6044
 6275 N Sandario Rd, Tucson
- <u>Copper City Rock Shop</u> See ad on page 8. 10% discount with ad. 928-425-7885
 566 Ash, Globe, AZ 85501
- Kent's Tools 10% 520-624-8098
 133 E Grant Road, Tucson
- <u>Tucson Mineral & Gem World</u> 10% 520-883-0682 Web address: www.tucsonmineral.com
 2801 South Kinney Road, Tucson

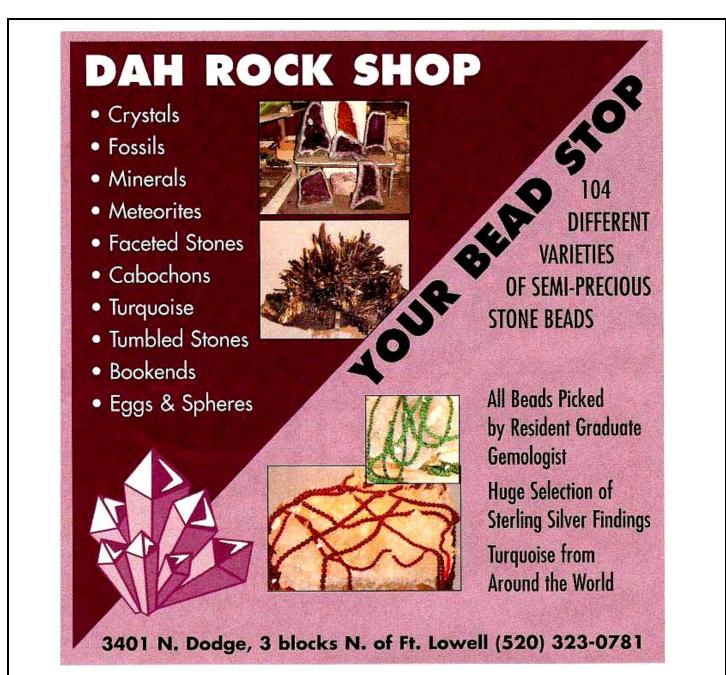
WELCOME NEW MEMBERS **SALE STILL GOING ON !! Becky Dieter ROCKS & ROCK SLABS FOR SALE** Anthony & Gloria Floridan Ron Davidson - 9219 E. Kayenta Claire O'Donnell Agates, Petrified Wood, Picture Jasper, Dathon Helsel Thunder Eggs, Obsidian, Geodes, Slabs, Dave & Georgia Hoggatt • and much, much, more. Call 749-3157 Naomi Michaels to arrange for an appointment to preview Barb Strahorn items desired. Kathy & Jim Thomas Ad expires Feb 2010

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 September - Chain October - Pendent November - Bracelet December - Xmas Brunch

Rim Tallat-Kelpsa was the winner of the Bolo Tie Contest for January. Way to go Rim!!



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.

STERLING SILVER WIRES AND SHEET RECEIVE THE NEXT PRICE BREAK

Ad Expires March 2010

WEEKLY WORKSHOP SCHEDULE Phone 323-9154

<u> Mondays 1 - 4 PM</u>

Faceting Guild - Fee charged. Experienced facetors only.

Contact Paul Head 296-0331

Silversmith Lab - Fee charged. Contact Lou Akerman 290-6968 Note: Closed Feb

<u>Mondays 6 - 9 PM</u>

Beginning Faceting - Class fee charged. Contact Earl Zoeller 886-3518

<u> Tuesdays 9 AM – Noon</u>

Open Cabbing - Fee charged. Contact , John Poole 777-5588

Silversmithing Lab - Fee charged. Contact John Poole 777-5588

Tuesdays Rock Sawing

10AM - 1PM Jim Baker 886-2126

Wednesdays 6 - 9PM

Beginning Casting - Class fee charged.



<u>NOTE:</u> Please call the respective shop Monitor for the lab you plan to attend to ensure that the lab will be open.



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

Wolfgang Mueller 896-3197

JUNIOR EDUCATION

Gretchen Arnaiz 747-1511

Sheila Powell 578-1976

<u>KITCHEN</u>

General Membership

<u>LIBRARIAN</u>

Susette Flemings 741-2275

Wednesday Continued

Open Cabbing - Fee charged.

Thursdays - Fees Charged

1PM - 4PM Beginning Cabbing

10AM - 1PM Rock Sawing

6PM - 9PM Silversmithing

Fridays 9:00AM - Noon

Saturdays - Fees Charged

10AM - 3PM Silversmithing

Contact Chuck Lundstrom 577-6446

Contact Keith Haubert 888-8719

Monitor - Jim Baker 886-2126

Monitor - Ray Brown - 390-5667

Cabbing - Dan Harmsen 721-8452

Ray Brown 390-5667

9AM - 2PM Cabbing & Rock Sawing

Jim Griffin 578-3765

Contact Frank Beaven 1-810-919-5545

<u>MEMBERSHIP</u>

Wayne Klement 954-6298

<u>SECURITY</u>

Ron Davidson 749-3157

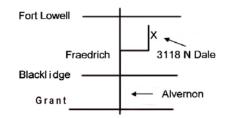
SILENT AUCTION

Dan Harmsen 721-8452

Old Pueblo Lapidary Club (Cutting Remarks - February 2010) 3118 N. Dale Tucson, AZ 85712 (520) 323-9154

OPLC Membership Application - Please Print								
Name1	Nan	ne 2	Date					
Local Address								
City	State Zip Code		Phone 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	\$20.00	<u>3rd Quarter</u> \$11.00 \$15.00 \$7.50	\$10.00	<u>Annual Renewals</u> \$15.00 \$20.00 \$7.50			

Mail to: Membership Chairperson, Old Pueblo Lapidary Club, 3118 N. Dale, Tucson, AZ 85712



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.