# "CUTTING REMARKS"

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

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Please join us on May 8th for the next monthly meeting. Optional social hour begins at 8:00am followed by the educational program at 9:00am followed by the monthly meeting. Visitors are always welcome.







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 25<sup>th</sup> of each month. Thanks!

See us online at: www.lapidaryclub.org

Wayne Klement 954-6298

# THE PREZ SEZ ..... by Pete Peterson

Hello to all of you rockhounds. By the time you read this the Pima County Fair will be over and our show materials will be back at the clubhouse. During my shift at the fair, I was pleasantly surprised by all the people that took brochures and showed an interest in joining our Club. The kids loved the free rocks and so did the grandparents who took some home for grandkids. Thank you to all of the people that displayed their work at the fair. We can be proud of the very nice work that was offered for display. The people who visited our booth were amazed that such beautiful jewelry could be made from TV screen, wine and beer bottles, drinking glasses, telephone line insulators and, of course, stones polished to a beautiful luster. There are many people who know little about rocks and lapidary. That is our calling inform the public about lapidary. The fair lasted 10 days and our booth was open from 10:00 a.m.

until 6:00 p.m. every day. With three volunteers or more for each day we accumulated over 200 hundred volunteer hours. Thank you to all who gave of their time. I know I had a good time while I was there and hope you did, too.

As I write this I am thinking of our friend and member, Harrison Yokum, who had surgery last week and remains in the hospital. Several of our members are checking on his daily status and keeping us in the loop. We wish Harrison a speedy recovery and hope to see him back leading his class

again in the near future. Keep him in your prayers.

Some of our members are looking forward to the Rocky Mountain Federation of Mineral Societies field

trip to look for blue petrified wood in Wyoming. As



members of OPLC, we are eligible to attend and it should be an interesting and fun trip. If you are interested, check out these websites: www.amfed.org and www.rmfms.org.

Pete

Note: Additional information from the Wyoming trip from the April 2010 Northwest Federation newsletter:

http://www.amfed.org/nfms/nwnews/ nw0410.pdf



### 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.

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# APRIL MEETING MINUTES ...... By Diana Hara

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

Minutes from March were approved.

The Club welcomed four new members: Nicki and Jim, who are interested in lapidary; Charlie, who is interested in meteorites and field trips, and Woodrow, who is looking for an interesting hobby. Welcome!

#### OLD BUSINESS

The grounds clean up went well. There wasn't enough trash to call in a large dumpster, but too much for the trash cans we have. A little will be hauled off at a time until it's all gone. Meanwhile, the shop labs still need a spring cleaning, but that will be done at a later time. The next priority is to fix the leak in the mechanical room, which may entail a new roof and moving the cooler to a different location.

Murray Hiller gave the membership a summary on the planning activities for the OPLC booth at the Pima County Fair this year. The dates are April 15-25<sup>th</sup>. Hours are 10am-6pm. The schedule is set, and volunteers have the necessary passes and parking permits. Items are still needed for the display cases, so if you have anything made that you would like to show off, please give Murray or Pete a call. Even if you don't volunteer this year, stop by to say hello if you do get to the fair. It's always a fun time.

Pete said that the Club is looking for a volunteer to replace Sylvia Czayo as Club Historian. If you are interested, please contact a Board member.

He also mentioned that the parking lots may need to be re-striped.

There was an accident in the Silver Lab on Monday, April 6th, so Pete wanted to emphasize the importance of safety to everyone. Please observe the safety rules, wear your safety glasses, and use common sense. This accident brought attention to the fact that the shop first aid kit could use a few more supplies. These will be purchased and added to the kit.

Diana Hara has collected course descriptions from instructors and these will be forwarded shortly to be placed on the OPLC website.

Pete said that Inland Corporation is offering 'Club Cash' to Clubs who sign up with them. Our Club can register with Inland. Then, when a Club member makes a purchase with this company and mentions their membership, the company will donate ten percent of the member's purchase price to an account set up for the OPLC. Then the Club can make purchases with this money. Pete is going to register the Club, and then Wayne will put a note in the newsletter reminding members to mention their membership when purchasing from Inland Corporation. Catalogs for the Club will also

be requested. This company is in Tucson during the gem show at the Inn Suites.



Rocky Mountain Federation of Mineral Societies sent a roster out with many tapes, CD's, and DVD's for check out. You can check these items out for two weeks. The only cost associated with it is the return shipping cost. See Pete if you are interested.

Harrison Yocum took the floor to let everyone know that his next session of rock hounding field trips through **Pima County Community** College is about to begin. This session will start on Saturday, May 8<sup>th</sup> and run through June 26<sup>th</sup>. The class number is SW-270. Jean Barkley let everyone know that PCCC is no longer putting out the class pamphlets. You have to register on-line or call 206-6468. If you have any questions, you can call Harrison at 298-0930.

Pete asked for a report from each committee:

ADVERTISING – Jean Barkley said that DAH Rock Shop just renewed their advertisement in the Club newsletter for another year. They are located on Dodge just north of Ft. Lowell. Stop by sometime and check out what they have. Mention that you are a member of the OPLC!

GROUNDS AND EQUIPMENT – Dave Arens said ......Cont'd on next page ....

# ..... Meeting Minutes cont'd from prior page .....

to keep bringing your aluminum cans in. He just turned in several bags and received \$106 for the Club! The can 'pop-tops' go to the Ronald McDonald House, and the Club just gave them several pounds worth.

EDUCATION AND CLASSES Anna Domitrovic gave a wonderful presentation on 'A Day in the Life of a Miner' this month. Bill Carmody nominated her for an honorary membership, and the members overwhelmingly approved. Bill also said that Bob O'Donnell found a presenter for the May meeting. The presentation will be on the importance of the preservation of Sky Islands. See Bill Carmody if you know of someone or an organization with an interesting topic to present.

FIELD TRIPS – Wolfgang Mueller said that he may have a field trip in the works to talk about in May.

JUNIOR EDUCATION – There was no update this month. SILENT AUCTION - Danny Harmsen said the Silent Auction activities for this year are still 'excellent'.

LIBRARY – Susette Fleming took the floor and said that she will be updating the library, and it will be open during general meetings. You need to bring your overdue book in because she will be posting them in the newsletter! The book return is the slot in the wall next to the library bookshelf. If you need to check something out outside the meeting hours, give Susette a call and she will try to meet you at the Club.

MEMBERSHIP REPORT – Wayne Klement said that at present, the OPLC has 279 members.

KITCHEN – There was no update this month.

Jenny Coniglio is going to offer a 'Quick Stringing Beads' class at the end of each general meeting for those interested. She also said that there is a new bead store/gallery to check out. It's called Mani Om Artisan's Co-op.

Melinda Thompson took the floor and spoke to the members

about an upcoming gathering hosted by the Rocky Mountain Federation of Mineral Societies. OPLC members are members of this Federation, and if you want to attend the 'round up' being planned for Wyoming in May or the August 'round up' in NE Arizona, contact Melinda for more information.

Wayne said that Jim Griffith asked him to make an announcement. Please pick up any slabs you have in the saw room. Whatever has not been picked up by September will be donated to the Silent Auction.

Claire O'Donnell asked what the process is to get new wheels on the machines in the lapidary lab. Pete said to ask your lab monitor to request it. The Board will make the decision based on why they are needed. Pete says that many folks just use the center of the wheel and many times, the outer edges are still good.

Jenny Coniglio won the jewelry contest with a beautiful necklace.

The meeting was closed and the drawing began. Jean Barkley won the door prize.

# LAB INFORMATION & UPDATES

- For those of you who have had rocks sawed, any slabs not picked up by September 1st will be donated to the Silent Auction. This does not apply to rocks/slabs received 30 days prior to September 1st.
- Overlooked last month .... Ray Brown has a Silversmithing lab that runs on Tuesdays from 6PM - 9PM. He used to have it on Thursdays but it is now on Tuesdays. The Thursday lab is still available and is monitored by Ron Davidson.

# APRIL SPEAKER

By Bill Carmody

At the April general meeting, ANNA DOMOTROVIC, earth sciences curator emeritus for the Sonora Desert Museum, gave a riveting presentation entitled "A Day in the Life of a Miner". Taking the



form of "Show and Tell", this talk pertained to the life of a miner in early America and included actual items that the early miners used and wore. Anna drew from her in-depth knowledge to describe their pay, their equipment, and the mine and mining environment. It was especially interesting to learn that mining was the first profession to use a hard hat, how the miners used carbide lamps and candles to provide illumination for the work area, and that the miners had to provide and sharpen their own tools. Learning how the mining -- everything, made us think of Tennessee Ernie Ford's <u>Sixteen Tons</u> song lyric: "I owe my soul to the company store". At the very least, this presentation could be called

thought provoking. Anna moved our minds back to these times as she spun her stories and this, in turn, generated great questions that popped out while she talked and after the prepared portion concluded. To sum it up, it was a richly-rewarding day (in the life of an OPLC member).

# **SAFETY SNAKE BITE 101**

# BY OWEN MARTIN, AFMS SAFETY CHAIR, 3/10 via Rocky Mountain News - May 2010

While researching details for this month's note, I came across a great blog note from a gentleman named Steve Beyer who writes a blog for a web site called "Singing To The Plants". Much of one of his blog notes is contained below. With that being said, we can break it down to three main points: stabilization, transportation, and treatment. Of note at the bottom of the blog is mention of a "Pressure Wrap" which is a technique I've discussed in previous Safety articles. Since most of us are more likely to encounter snakes in the field, this method should be seriously considered in situations where emergency care is not immediately available.

Be safe, and now onto an excerpt from Steve's blog: As professional handlers of venomous snakes say, "The best equipment for treating a venomous snake bite is a set of car keys." However, the first step in treatment is to avoid panic. Death is rare. Even without evacuation, most cases result in several days of serious misery, and then full recovery. Remember that the fatality rate even for untreated pit viper bites is extremely low. The treatment steps are:

- Use the Sawyer Extractor. If you are in snake country, the Extractor should always be within easy reach in your pack. The Extractor can remove as much as 30% of Crotalid venom proteins if applied within three minutes. Use the Extractor as quickly as possible, and then keep it on the bite for about 30 minutes. Because of the great suction it creates, no cutting is necessary. This should always be the first thing you do, even when evacuation is in progress. (Keep in mind that certain areas of the south and southwest USA have snakes that have bites too wide for a single extractor, so plan accordingly.)
- Remove rings, bracelets, or any other constricting jewelry on the affected limb, which may swell to as much as twice its normal size.
- Immobilize the bitten extremity with a splint, just as you would a fracture.
- Have the patient rest and keep activity to a minimum.

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- Have the patient drink as much fluid as possible, in frequent small amount, in order to maintain fluid volume and kidney flow.
- Remember that a snake bite is a contaminated puncture wound, and treat it as such.
- Get to definitive care as quickly as you can. Otherwise, have the patient rest and drink fluids; keep the wound clean; give lots of encouragement and support.

The following are not recommended for pit viper envenomations:

- Do not make incisions or try to suck out the venom. In jungle conditions, cutting into an already compromised limb is asking for an infection. You absolutely do not want pit viper venom in your mouth. Conversely, your mouth is full of all kinds of bacteria. And, you can't suck as hard as the Extractor can anyway.
- Do not use a tourniquet. Tourniquets can result in loss of the limb due to decreased blood flow. In addition, you are just keeping the venom localized where it does the most tissue damage.
- Do not use electric shock. It can be dangerous and has no proven value in managing pit viper bites. It is the great urban legend of wilderness first aid.
- Do not use ice. There is no evidence that snake venom enzyme activity diminishes with cold. Freezing already compromised tissue can lead to frostbite, which can damage the limb more than the original bite. Packing in ice has probably resulted in more lost limbs than snake bite itself; this is particularly tragic when limbs have been lost to frostbite because of a non-envenomated bite.
- Do not give alcohol. It causes vessels to dilate and may speed venom absorption. The use of an elastic bandage pressure wrap recommended for use with bites from Elapidae or coral snakes—has been

recommended for use in some cases of Crotalid envenomation as well. The argument against its use is that the pressure may

actually increase the risk of disfiguring local tissue damage, which may then require skin grafts and extensive repair and treatment; and that removal of



the pressure may result in sudden massive swelling and discoloration. The argument in favor of its use is that the spread of venom to vital organs can be life-threatening—in fact, some Crotalid bites can cause serious damage to limbs even when the bites were to a finger or foot—and the use of a pressure bandage can prevent this spread, even at the risk of greater localized damage.

The problem is that there is no way of knowing how serious the envenomation is at the outset, when the decision must be made. There is a tradeoff between averting more serious life-threatening damage and increasing the risk of painful and disfiguring local damage. Such a decision should be considered a serious one, to be decided in full consultation with the patient.

More can be found on Steve's blog side: <http:// www.singingtotheplants.com/2009/03/junglesurvivaltips-snakebite-i/>.





# Great Lodging In Pinetop, AZ!

Whether you're hunting for petrified wood, Luna blue agate, or carnelian, or just want to get away to the White Mountain area, stay in comfort at Jim and Sharlene Baker's Pinetop, AZ fully furnished townhome. Save money and share the 3 bedroom home! Call (520) 886-2126. See our web-link.

vacationrentals.com/vacation-rentals/28495.html



Photo of clubhouse

#### DONATIONS



John Young, a long time rock hound and former Harrison Yocum student, donated garnets, feldspar, smokey, amethyst and rose quartz crystals, black tourmaline, calcite and various other specimens from various out-of-state locations.

# LAB HOUR CHANGES

#### Dan Harmsen Friday Lab:

The last Friday morning cabbing lab session for the season will be May 14, 2010 and will re-open October 1, 2010.

**Ray Brown Tuesday Evenings** has a Tuesday evening Silversmithing open lab.



# **MONEY SAVING DISCOUNTS**

- DAH Rock Shop 10% on most items. See ad in this issue. 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
- Copper City Rock Shop See ad in this issue. 10% discount with ad. 928-425-7885
  566 Ash, Globe, AZ 85501
- <u>Kent's Tools</u> 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



The winner of the Necklace contest in April was Jenny Coniglio - - Congratulations Jenny!



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 2011

## WEEKLY WORKSHOP SCHEDULE Phone 323-9154

#### <u>Mondays</u>

- 1PM 4PM **Faceting Guild** (Exp. Facetors Only) Monitor - Paul Head 296-0331
- 1PM 4PM **Silversmith Lab** Monitor - Lou Akerman 290-6968
- 6PM 9PM **Beginning Faceting** Monitor - Earl Zoeller 886-3518

#### <u>Tuesdays</u>

- 9AM Noon **Cabbing** Monitor - John Poole 777-5588
- 9AM Noon **Silversmithing Lab** Contact John Poole 777-5588
- 10AM 1PM Rock Sawing Monitor - Jim Baker 886-2126
- 6PM 9PM **Silversmithing** Contact Ray Brown 390-5667

#### Wednesdays

- 6PM 9PM **Beginning Casting** Monitor - Chuck Lundstrom 577-6446
- 6PM 9PM **Cabbing** Monitor - Keith Haubert 888-8719

#### <u>Thursdays</u>

- 10AM 1PM Rock Sawing Monitor - Jim Baker 886-2126
- 1PM 4PM Beginning Cabbing Monitor - Frank Beaven 1-810-919-5545
- 6PM 9PM Silversmithing

Monitor - Ron Davidson 749-3157

#### <u>Fridays</u>

9AM - Noon **Cabbing** Monitor - Dan Harmsen 721-8452

#### <u>Saturdays</u>

9AM - 2PM Rock Sawing Monitor - Jim Griffin 578-3765

- 10AM 3PM Silversmithing Monitor - Ray Brown 390-5667
- 10AM 3PM **Cabbing** Monitor - Ron Davidson 749-3157

#### **COMMITTEES**

#### **ADVERTISING**

Jean Barkley 546-1651

#### BUILDINGS, GROUNDS & EQUIPMENT

Ron Davidson 749-3157 Dave Arens 749-2413

#### **CLASSES & PROGRAMS**

Bill Carmody 760-8598 CLUB HISTORIAN

To Be Announced

#### 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

#### **MEMBERSHIP**

Wayne Klement 954-6298 SECURITY

Ron Davidson 749-3157

#### SILENT AUCTION

Dan Harmsen 721-8452

Old Pueblo Lapidary Club (Cutting Remarks - May 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				То
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 2<sup>nd</sup> 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.