"CUTTING REMARKS"

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

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Please join us <u>November</u> 11, at **9:00am** for the

monthly meeting. There is an optional social hour that begins at 8:00am

followed by the monthly business meeting.

Visitors are always welcome.

Membership Chairperson

Janet Keisler 333-3398



Articles or news to be included in the *Cutting Remarks* should be emailed to your Editor, Wayne Klement (wayneklem@aol.com) or 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 Victoria Fila, President

Next Saturday 11/4 is our annual silent auction. There will be a lot of great items to bid on.

11/11 is our general membership meeting.

11/18 is the Rowely trip. I have got it confirmed. There is still time to sign up for this trip. Ed will have fresh dirt turned over so we can find a lot of great material. The material includes but is not limited to: Wulfenite, Chrysocolla, Malachite. Ed will have pieces you can buy also and has cabs (he knows we do our own cabs) just to show how well the material cabs up.

We will be meeting at the Loves truck stop on exit 102 off route 8 in Gila bend. Which is the Painted Rock exit. Meeting time is 9:30 am.

We are coming up on December which is our election month. If you want to throw your hat in the ring for either President, VP, Secretary, Treasure or a Board member please Contact David Schulte at 520-954-8554.

Hope to see most of you at the auction. Until we meet again stay safe and healthy

Victoria Fila

OPLC President

WELCOME NEW MEMBERS



Damiana Cohen Jackie Cooper Greg Greenhill Jennifer Greenhill Jean Kincaid Bobbie Martinez Jen Moss Nancy Nagel Amanda Rodriquez Alex Rosema Joel Seltzer

DONATIONS

Thanks to those that have made donations to help keep this club running! We welcome donations so if you have lapidary related items, please contact Dan Harmsen at (520) 721-8452 to arrange a pickup or drop-off. Recent donations:

Ted Rupp - jasper rough, variscite, agate, slabs

Gwen Folsom - beads.

Arizona Lapidary & Gem Rough - 6 large riker display boxes

Al Romey - agates, amazonite, Petrified wood, jasper, slabs

Cutting Remarks, Volume 2023, Issue 11, November 2023. Published monthly by the Old Pueblo Lapidary Club, 3118 N. Dale, Tucson, AZ 85712. Telephone: (520) 323-9154, a non-profit organization.

November 11, 2023 OPLC speaker - Dr. Larry Fellows Our Ice Age: Planet Earth's Fifth





We are in for another great treat for our November 11, 2023, OPLC monthly meeting. Past Arizona State Geologist and retired Director of the Arizona Geological Survey, Dr. Larry Fellows, will be presenting to us **Our Ice Age: Planet Earth's Fifth.** Larry is a returned speaker to OPLC; he has given us three great presentations on the Geologic Features in Southern Arizona, Pompeii and Herculaneum, and the Grand Canyon.

Giving a description of his upcoming talk, Larry said that, "about 25,000 years ago, when Earth's temperature was substantially colder, large parts of Canada, northern and western U.S., Scandinavia, northern Europe, and numerous other places were covered with ice, most of which has since melted. This glacial "event," the most recent of numerous others of similar nature, has had a major impact on our planet that is not widely understood and largely underappreciated. Associated processes such as repeated sea-level change, rock weathering and erosion, soil formation, and even migration of humans will be described in non-technical terms. Questions and discussion are encouraged."

The photo above on the right, courtesy of Larry, was taken at Hutton's Section in Edinburgh, where the science of modern geology began in the late 1700s, about the same time the Colonies were successfully doing battle with the Redcoats in New England. At that time Earth was calculated by Bishop Ussher to have begun in 4004 BC. Glacial features were clearly visible in nearby Scotland but were not understood for almost 100 years!

Dr. Larry Fellows, born and raised in Iowa, earned degrees in geology from Iowa State College, University of Michigan, and University of Wisconsin. After working in petroleum exploration and teaching at the university level, he began employment at the Missouri Geological Survey. In 1979, Larry was selected to be director of the Arizona Geological Survey and the first official Arizona State Geologist, a position he held until his retirement in 2005. He transformed the Bureau of Geology and Mineral Technology into the modern Geological Survey.

Please make sure you don't miss this great speaker. He will wrap up our wonderful 2023 year! Helen Serras-Herman, OPLC Program chair

OLD PUEBLO LAPIDARY CLUB

Meeting Minutes October 14, 2023

Thanks to Chris Brenda Reichel for her presentation "Crown Jewels of Hawaii and the Jewelry of the Kingdom".

Thanks to Wayne Klement for supplying the social hour goodies.

Motion to approve last month's meeting was approved.

Treasurers report was given by Mark Davidson. As of July 31st the club had \$77,591 in assets.

Janet Keisler reported club has 417 members.

The library is open.

Field Trips: 10/28 there is a field trip scheduled for August Round Mountain. Next field trip is to the Rowley Mine on 11/18. Rowley mine will have a fee. Signup sheets are in the kitchen. You must be a member in good standing to join a field trip.

Please use either black or blue ink when writing a check. The bank will not accept any other inks or pencil.

The club election will be at the meeting in December. You can request to be added to the ballot by contacting David Schulte (Election Committee Chairman) or any board member.

Our Silent Auction will be held on the 1st Saturday of November (11/4/2023) and is open to the public.

We need day time monitors for the Cab Lab. If you are interested, please contact Donavan Wagner.

Members voted to adjourn the meeting.

Door prize was won by Mark Marikos.

Raffle brought in \$206.

Meeting minutes recorded by Dave Richardson for Bill Penrose.



3118 N. Dale, Tucson, AZ 85712 Free parking - Free admission

DATE: Saturday, November 4, 2023 HOURS: 9:00am-2:00pm

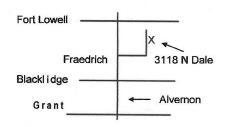
This is once-a-year chance to select all your mineral and lapidary needs from a myriad of mineral specimens, turquoise, faceting rough, cutting material, slabs, polished stones, beads, equipment (rock saws, cab grinders, kiln, faceting machines, vacuum caster, etc).

There will also be a "Kid's only table".

One of nine tables will be randomly called and replenished every 15 minutes.

Come see us on the web: www.lapidaryclub.org









OPLC SPEAKERS FORECAST 2024

Here is the latest list for our upcoming speakers.

December 9, 2023 – Holiday Party, no speaker

January 13, 2024, Christine & Scott Logan, **Turquoise History**February 10, 2024, Martin P. Steinbach (from Germany) **Star Gems – A Fascinating World**, bringing his new book

March 9, 2024

April 13, 2024 Dr. Art Friedman, Unusual Gemstones - Minerals with Unusual Chemistry and/or Physical Properties, which make Faceting Difficult

May 11, 2024, Jim Turner, historian on **History of Mining in Arizona**June 8, 2024, Twink Monrad & planetary scientist Dr. Larry Lebofsky– **The Gold Basin Meteorite Adventure and Twink's Meteorite Collection**July 13, 2024, Mark Marikos - **Diamonds**

LAPIDARY EQUIPMENT FOR SALE

Call George Salwaechter in Green Valley 520-625-0013. Leave message if no answer. All equipment is in good working condition. Motors may need oil.

- 6" All-U-Need Lap Machine ½" arbor w/ laps 180 Diamond Electroplate, 325, 600, 1200, and 3000. 14,000, 50,000, and 100,000 pad for Diamond Paste. Used the machine mostly for polishing mounted stones and polishing stones w/diamond paste. \$125.00
- 1 8" MDR Mast type faceting machine w/dop set, transfer block, 90 degree head and index wheel attachment. Can be made digital. \$600.00
- 1 8" older MDR mast type faceting machine with dop set, transfer block, 90 degree head and index wheel. Last used to level and true machine. Not perfect but cuts good stones \$200.00
- 1 Ray-tilt Gem Maker 6" laps with 5 clean flex pads. \$75.00
- 1 8" Alpha Taurus Faceting machine from Imperial Gem Inst. Sold by Facet Shoppe-Port Burley, WA. Depth dial indicator accurate to .001 inch with dop set. 90 degree head and strong metal table. \$600.00
- 1 Standard Double Shaft Polishing Buffer with ½ HP motor, 3450 RPM and dust cover. \$350.00
- 2 Lathe splasher (Aluminum) shield. \$70.00 each
- 1 Twin Poly Arbor on stand. Arbor 4" from base. 6" total height. \$70.00
- 8" large Covington Diamond Grinder Polisher (like new) with 1/3 HP heavy-duty motor with 3 8" x 1 ½" metal diamond grinding wheels 80,100, 220 grit. Normally comes with 2 wheels. (1) 14 RH 8" Aluminum head disk attachment (1) 8" expandable drum w/ belts. \$950.00
- 10" home-made polisher wheel, leather cover over sponge carpet mounted on 1" wooden disk. With electric motor, belt, and switch mounted on metal frame. \$70.00

Rock Saw Covington w/ hood trim saw w/ power feed rock vice, 1/3 HP motor and 10" diamond blade. On table w/ casters. \$600.00

Old Gem Maker w/ 3 speed drive pulley, new bushings, and vertical motor mounted on heavy metal frame. Will support disks up to 10" saw blade, flat laps or grinder wheel running flat. \$100.00

Viking Hexagonal barrel tumbler w/aluminum frame and hand hold. Similar to Covington deluxe tumbler. \$180.00

Ray tech adjustable speed 6" trim saw w/ grinder/polisher w/expandable drum, drip tank. \$250.00

GEM IDENTIFICATION EQUIPMENT

Want to sell as one lot - \$3,500 Call George Salwaechter in Green Valley 520-625-0013

Barlow lens extender 2X Japan 3 in a set Precision Balance Voland Corporation

GIA Gemolite Bausch and Lomb 0.7-3X Pan Balance

Gem Dichroscope Masses set in red box

GIA Polarscope GIA proportion Scope has 2 screens, Stone holder

Vintage GIA Diamondlite GIA Sodium Lamp

52 MM Polarizer lens GIA Refaractometer

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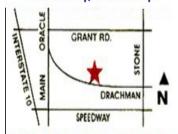
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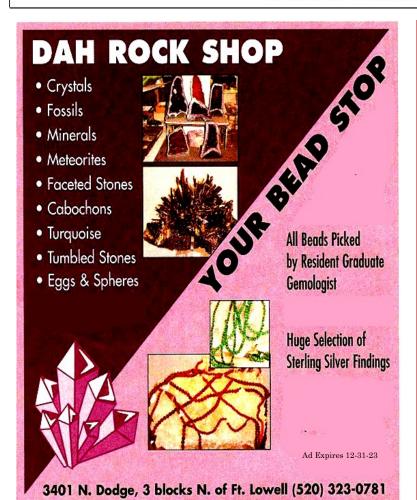
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Teresa McCabe 520-490-7850

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Kim Filips (520) 743-8070

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Victoria Fila (520) 664-0302

SILENT AUCTION

Dan Harmsen (520) 721-8452

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Wayne Klement (520) 954-6298

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Brian Peterson (520) 449-2660

MONEY SAVING DISCOUNTS

- Allen's Treasure House 10% off of finished jewelry (except custom made), decorator items, and novelties (exludes unformed minerals and specimen sets).
 5% off of all other merchandise not having its own discount schedule, including unformed minerals and specimen sets. No discounts on services except per applicable schedule if any.
 See ad in newsletter.
- <u>DAH Rock Shop</u> 10% on most items, \$10 minimum purchase. 520-323-0781 **3401 Dodge Blvd, Tucson. See ad in newsletter.**
- Kent's Tools 10% discount except for net priced merchandise. 520-461-1350 2745 N 1st Avenue, Tucson 85719. See ad in newsletter.
- <u>Tucson Mineral & Gem World</u> 10% 520-883-0682 Web address: www.tucsonmineral.com **2801 South Kinney Road, Tucson**
- <u>Arizona Lapidary</u> Arizona Lapidary & Gem Rough 5817 E Speedway Blvd.
 10% Discount off rough rock 520-399-6641.
- <u>Silver Lining Gemstones</u> 20-35% discount on most items. 520-203-8430. Mike DeMeritt on his Instagram Store (IG Name: silverlininggemstones)
- <u>Starr Gems</u> 10% Discount on select merchandise, and 3-ounce price break for all silver purchases. **220 W Drachman, Tucson. See Ad in newsletter.**
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Rate Schedule for Advertisements - - - Ad Sizes & Prices

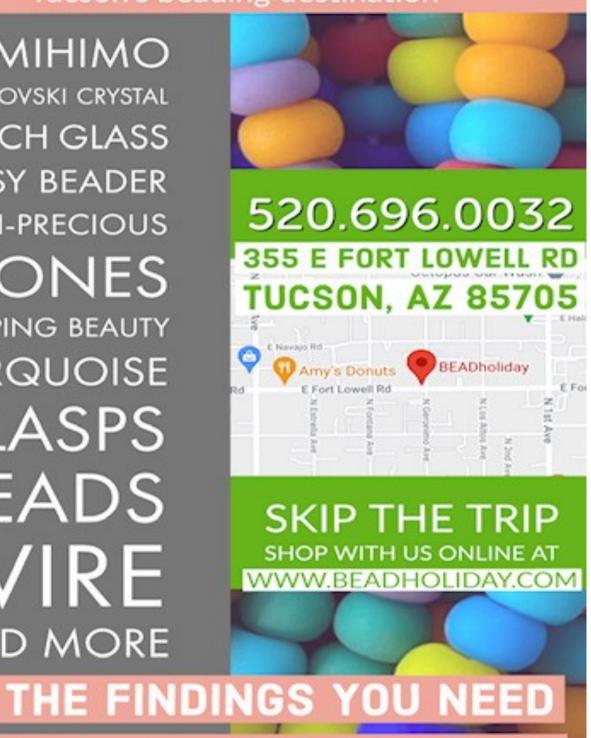
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1/2 page - 4 1/2" H by 7 1/4" W \$96.00 per year \$8.00 per month Full page - 9 1/2" H by 7 1/4" W \$168.00 per year \$14.00 per month

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OPEN 11AM – 4:30P

This is the lab schedule which is current as of 8-30-23. Please CALL the Monitor that is running the lab to make sure that they have space for you.

Cabbing

Monday 7am-11pm Betty Mehlhoff (253) 208-7460

6pm-9pm Donovan Wagner (520) 869-2050

Tuesday 9am-12pm 1st and 3rd Tuesday Dan Lilly (801) 995-9692

12pm-3PM 2nd and 4th Tuesday Liz Williams (818) 300-5262

1pm-3:30pm Liz Williams (818) 300- 5262

3:30-6pm Margarette Harris (520) 561-2315 Closed till October.

6pm-9pm Brian Peterson (520) 449-2660

 Wednesday
 5pm-8pm Keith Haubert (520) 784- 8283

 Thursday
 7am-11pm Betty Mehloff (253) 208-7460

1pm-4pm Wendy Huber (206) 669-6002

Friday No Labs currently scheduled.

Saturday 1st and 2nd Saturdays Victoria Fila (520) 664-0302

4th Saturday 9:00am-2pm Ron Bryan (619) 495-7967 **Every Week** 2pm-5pm Wendy Huber (206) 669-6002

Sundays 9pm-12pm Gloria Shenanaquet (520) 396-9715

12pm-2PM Paul Fickle (520) 883-6061

Silversmithing

 Monday
 9pm-12pm Jane Morris (727) 743-0883

 Tuesday
 9am-12pm John Poole (520) 777-5588

 Wednesday
 9am-12pm Bill Casico (520) 343-9927

6pm - 9pm Bill Penrose (520) 780-1143 - On Hiatus

Thursday 10am-4pm Sloane Padilla (520) 808-8699 (text only)

 Friday
 10am-3pm Giac D'Acquisto (520) 444-4143

 Saturday
 9am-12pm David Schulte (520) 945-8554

 Sunday
 10am-3pm Giac D'Acquisto (520) 444-4143

Faceting

Monday 9am-12pm Dave Richardson (520) 245-2172 Class & Open Lab

Wednesday 5:30pm-8:30pm David Schulte (520) 945-8554 Open Lab

Thursday 4pm-7pm Chuck Lundstrom (520) 241-9262 Class

Sunday 12:30pm-3:30pm Dave Richardson (520) 245-2172 Class & Open Lab

Casting

Tuesday 2nd & 4th 8am-12pm Liz Williams (818) 300-5262 **Tuesday 1st & 3rd** 9am-12pm Liz Williams (818) 300-5262

Wednesday 4pm to 7pm Chuck Lundstrom (520) 241-9262

Classes every other month, beginning every January, running 5 weeks; look for sign-up sheets in the meeting hall. Open lab available when NO class is running. Call Chuck

Lundstrom for open lab availability.

Thursday 9am-1pm Mark Dragodovich 520-906-4657

Saw Room

Sunday 9am-Noon Mike Tucker (520) 400-9658 or Betty Mehlhoff

Tuesday 9am-Noon Betty Mehlhoff (253) 208-7460 **Wednesday** 9am-Noon Mark Gibson (520)-850-0514

Thursday 9am-Noon Pete Peterson (520) 886-9021 or Betty Mehlhoff





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OPLC BOARD MEETING MINUTES 11/01/23 5:30 PM

Minutes taken by Dave Richardson

Mark Davidson, Treasurer reported that the Treasury is in good standing.

Membership status - Janet - 428 members.

Field trip status - Victoria - The field trip for 11/18 to Rowley Mine is on. Looking for suggestions for December.

Status of the cab lab: Donovan - One titan is down, will be repaired by Sunday. Wheel change is planned at the end of November.

Faceting lab status - Dave - Still working on water system. Will send a thank you letter to Ultra Tec for their donation to the lab.

Silver lab status - John - Everything is good. Running a sliver smith class now.

Saw room - Mike - Filter system is working well. Will need to buy oil soon.

Fence repair - David - Two bids have been received. Board approved moving forward with the repair.

Refreshment status for club meeting - Wayne agreed to furnish the refreshments for the general meeting.

New business

Reminder the annual auction is 11/4.

Board reviewed each line item and approved the 2024 budget.

The Christmas dinner will be 12/9/2023. Several people volunteered to cook the meat.

Metting adjourned at 6:45.

Old Pueblo Lapidary Club

a non-profit organization
3118 North Dale Avenue - Tucson, Arizona 85712
Tel. 520-323-9154

November 1, 2023

Ultra Tec Manufacturing, Inc. 1025 E Chestnut Ave. Santa Ana, CA 92701

Robert Mendosa and Robert Rubin;

I and The Old Pueblo Lapidary Club Board of Directors want to thank you for your generous donation and support to the club Faceting Lab. We have been able to increase the number of Ultra Tec V2's to seven. The parts you have donated help us bring the machines to good working order and great machines for club members to learn on and use.

We are continually striving to promote faceting as a great hobby to all that are interested. Moving predominately to Ultra Tec faceting machines has been a very successful endeavor but challenging in taking used machines and bringing them up to good operational condition. Your help has been instrumental in this endeavor.

I look forward to seeing you again at the USFG Tucson Symposium.

Dave Richardson

Vice President and Faceting Lab Leader



Another copy of the Silent Auction Flyer incase you overlooked the 1st one.

21ST ANNUAL SILENT AUCTION OLD PUEBLO LAPIDARY CLUB

3118 N. Dale, Tucson, AZ 85712 Free parking - Free admission

DATE: Saturday, November 4, 2023 HOURS: 9:00am-2:00pm

This is once-a-year chance to select all your mineral and lapidary needs from a myriad of mineral specimens, turquoise, faceting rough, cutting material, slabs, polished stones, beads, equipment

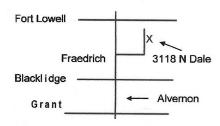
There will also be a "Kid's only table".

One of nine tables will be randomly called and replenished every 15 minutes.

(rock saws, cab grinders, kiln, faceting machines, vacuum caster, etc).

Come see us on the web: www.lapidaryclub.org









JOSE, TONTO & THE GROCERY BILL

The Gold Road Mine, Mohave County.

Many "bonanzas" in the early days were found by gamblers, naïve prospectors, stock swindlers, and wanderers who just lucked out. Only those present at the time knew how the discoveries really were made, and all those participants and witnesses are long gone.

Jose Jerise, his Indian wife, Maria, and their nine children lived from day to day. During hard times Jose would ask Henry Lovin, a storekeeper at Kingman, to grubstake him to tide the family over. No one knew exactly how the Jerise family kept alive; but survive they did, trapping rabbits, cultivating a few crops during the rainy months, and depending on the generous credit of Senor Lovin.

Jose always kept hinting about the rich ore he had seen somewhere, but he couldn't quite remember where. Always he promised to bring back a few samples and lead Lovin to his find.

To be continued in the December issue......

Source: From the Ground Up by Governor Jack Williams

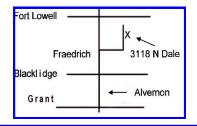
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OPLC MEMBERSHIP INFORMATION

An application form can be downloaded from the Club website at: <u>lapidaryclub.org/join_us.shtml</u> The membership fees shown below are informational purposes only and are listed on the form:

Type of membership:	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Annual Renewals
Single Member	\$30.00	\$23.00	\$16.00	\$11.00	\$25.00
Couple (same address)	\$40.00	\$30.00	\$23.00	\$16.00	\$30.00
Junior	\$15.00	\$ 9.00	\$ 6.00	\$ 3.00	\$10.00

Old Pueblo Lapidary Club, 3118 N. Dale, Tucson, AZ 85712



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