



Livermore

Lithogram

Livermore Valley Lithophiles

Livermore, CA

Next General Meeting

October 11, 2018

7:15 pm

Community Room

Civic Center Library

Program: Video “White Pass Journey” cont.

Refreshments:

Next Board Meeting

4th Thursday of Oct.
at the Shop.

All Members are
welcome to attend!

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President’s Message

by **Bill Beiriger**

I want to thank the members who have been coming to the General and Board Meetings.

Thank you Jenny Siders for coordinating the Dublin Farmers Market event and 4-H members Lukas Zimmermann and Ethan Santiago who demonstrated polishing stones.

We had the first of the “Clean-up party” for the Storage Area; and the Shop. I want to thank Jill Heinke, Stephanie Goldsmith, Joan Beiriger, Sue Fernandez, Adam Heinke and Ethan Santiago for helping with the cleanup.

The only adult shop user that showed up was Stephanie, if members want to keep using the shop, **THEY MUST** do their part.



We are having a problem with inappropriate language being used in the shop. I have heard some of it and I have had complaints from other members and I learned that a new member left the shop with his young children. **THIS PROBLEM WILL STOP IMMEDIATELY.** We still need two or three Shop Foremen to help run the shop; **WE WILL TRAIN YOU.**

LITHORAMA is just around the corner; **PLEASE** give Bill Bish your support. Post cards for the show will be at the shop.

There will be a lot of changes at the BARN for Lithorama: Most important is we can only use pushpins to put signs up. **NO STAPLES or NAILS.** Also the Sliding Door on the street side can’t be used; dealers must use the rollup door on the grass side of the BARN.

This society needs a President, **PLEASE** step forward and do your part, as of 1/1/2019 I will step down as your President. Also, Jenny Siders would like for someone to take over the Lithogram.

State Fossils

West Virginia State Fossil



**45th Annual Livermore Lithophiles
Gem & Mineral Show**



November 17 & 18th, 2018
Saturday 10am-5pm, Sunday 10am-4pm

At the "Barn"
3131 Pacific Ave, Livermore
Admission \$5 for both days
Children 12 & under FREE w/Adult



\$1 off entry fee w/this flyer

Kids Activities, Displays, Dealers & Demonstrations: gold panning, lapidary & beading
Minerals, Fossils, Jewelry & Glow Room



Find us on:
facebook.

www.lithophiles.com

Megalonyx jeffersonii, Jefferson's ground sloth, it was named for Thomas Jefferson who recorded the fossil bones. The animals got to be 10 feet in length and a weight of 2400 pounds.

This fossil is from a Pleistocene site of the Ice Age of about 13,800 to 13,500 years ago. The specimen was found in a cave in West Virginia. There have been about 150 sites in the United States including Tennessee and Minnesota, up to Canada and down to Mexico.

By the shape of their teeth the animals primarily ate leaves, twigs and other plant material.

Unlike most ground sloths that spend most of their time in trees ***Megalonyx jeffersonii*** walked on the soles of their hind feet and stand on their hind legs.

Minutes of the Lithophile Meeting

September 13, 2018

Camp Paradise

Adam Heinke attend Camp Paradise last month and learned wax casting, faceting and enjoyed many other lapidary related classes. There will be another camp, Camp ZZYZZX, March 24-31st near Barstow. (see photos on next page).

Dublin Farmers Market

We will have a table on Thursday, September 20 from 4-8 pm. The 3rd Thursday of the month is Family Night and this will be a great outreach event to introduce Dublin residents to the Lithophiles and Lithorama. We will have electricity to set up our tabletop grinding units. We can give a polished stone to the children. Jill Heinke will coordinate with 4-H members.

Shop

--We will have a cleanup for the Shop and storage area on Sunday afternoon, September 23. Jill and Jenny will have a sign up. PLEASE contact them.

--We have a new Diamond Trim Saw that has to be installed.

--The Shop Rules and Shop Forman Rules have been rewritten by Bill Beiriger and have to be approved by the general membership. Please read them online.

--The Wendy McDermott Metalsmithing Class has not been assigned any dates.

Lithorama

--Bill Bish is waiting for checks from the dealers for their spaces.

--The LVJUSD will e-mail Lithorama cards to the parents of Livermore school students.

--We need to have someone take about 100 Lithorama cards to the Stockton Mineral show in Lodi on September 22.

There will be a lot of changes at The Barn for Lithorama.

1. We can only use pushpins to put signs up. NO STAPLES
2. The phone cords that have been used for the PA system have been removed.

3. The sliding door on the street side cannot be used. Dealers must use the rollup door on the grass side of the Barn.
4. The roof has been resealed. NO LEAKS
5. The inside has been cleaned from top to bottom.

Slate Carving Project – 4-H Members

1. The slate has been cut to ¼” or 3/8” for relief carvings.
2. The project will be done in the Shop with Bill Beiriger as primary instructor. He will provide inexpensive carving tools.
3. Bill Beiriger and Jill Heinke will figure out project dates.

Dues

Membership dues should not be paid at the Shop. Please pay your dues at board or general meetings, or mail them to the P.O. Box.

Lithophiles Website and Email

Pat Iannucci talked to me (Bill Beiriger) on Sunday and told me that she may take over the Lithophiles website, but she will need help from other members who must step forward and give her help. Pat is using a Windows base computer and I cannot give her any help because I have been using a Mac computer and do not know anything about Windows. I am using Dreamweaver CS5 which is an old program. I am also using NON Cloud based programs for everything on my computer. Most of the new Adobe systems operate in a Cloud base system that I believe are very expensive for a group our size. To keep the Lithophiles online, we need to lock in the required material, and have all the needed files on my computer transferred to the new computer. A new system MUST be in place by January 1, 2019. If we do not get it taken care of, we can lose Lithophiles.com, Lithophiles.org, as well as our email info@Lithophiles.com.

So if any of you can guide and assist Pat, PLEASE come to the board and/or general meetings and get together with her.

Bill Beiriger, President

Election for officers is approaching.....

A video “The White Pass Journey, Skagway, Alaska” was watched and will be continued at the next meeting on October 11, 2018.

Minutes of the Lithophile Board Meeting

September 27, 2018

Present: Bill Beiriger, Molly Alexander, Pat Ianucci, Jill Heinke, Adam Heinke

Livermore Airport Open House – Saturday, October 6, 2018, 10:00 am – 4:00 pm

We will have a table with the STEM program at Livermore Airport. The 4-H will have the Genie equipment to do cabochon grinding. Bill Bish will do the Dig-A-Fossil project, and we will give out Lithorama 2018 postcards. Jenny Siders is the contact member for this event.

Shop - Bill Beiriger, President

We had the first Clean-up party for the Shop and storage area. I want to thank Jill Heinke, Stephanie Goldsmith, Joan Beiriger, Sue Fernandez, Adam Heinke, and Ethan Santiago for putting in 3 hours of hard labor. Stephanie Goldsmith and Adam Heinke are the only shop users to show up for the Shop cleaning. If members want to keep using the Shop, they must do their part.

I have been rewriting the Shop Rules and the Shop Foreman Rules. We need to set up a date for all active foremen to attend a Shop Training Class. We may have the Shop foremen and users sign a form that they know what the rules are.

We are having a problem with inappropriate language being used in the Shop. I learned that a new member left the Shop with his young children because of it. In addition, there was also inappropriate stone carving done in the Shop. I am adding new rules to the Shop Rules to cover these problems. The Shop users who do not follow the Shop Rules will be asked to leave the Shop and not return.

The Shop fee has increased to \$5 per use. Pat suggests we provide envelopes addressed and stamped for users to use.

The Metalsmithing class for the Lithophiles is on hold.

Dublin Farmers Market

We had a table at the market on Thursday, September 20, from 4 – 8 pm. Jenny Siders coordinated the event. 4-H members Lukas Zimmermann and Ethan Santiago set up the Genie grinding unit, demonstrated how stones are polished, and gave a finished stone to each child.

Lithorama

We will place an ad in The Independent. Bill Beiriger will write an article and include a photo from a previous Lithorama. Will another member please write an article for the East Bay Times and include a photograph?

Lithorama 2018 postcards are in the Shop. Please give them out, but do not waste them.

The Barn

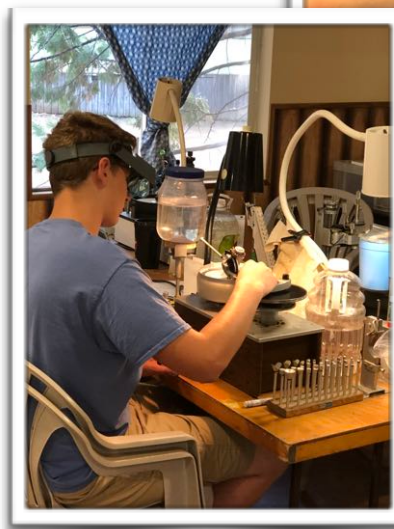
Please do not place rocks outside the shop door. The plants around The Barn will be removed in the near future. The fee for using The Barn will increase next year because of all the present and future work.

Bill Beiriger learned that the U-shaped counter that we use for serving food at the Lithorama was the Circulation Checkout Counter at Livermore's first library.

Elections

We need to elect a new President and a Vice-President. We also need a new Lithogram editor.

At the October 11, 2018 meeting, the video about the White Pass—Yukon Railroad will be continued.



Adam learning faceting and lost wax casting at Camp Paradise.

Rock and Gem Buying Techniques

by Joe Iannucci

December 1989

#2: Buying Lapidary Materials I (Slabs)

In many of the shows we all attend, lapidary materials are in great abundance. This makes buying easier and more difficult at the same time. Prices may vary between dealers for no apparent reason, and the profusion of variety may be staggering. The easiest material to buy is in the form of slabs, since little guesswork is involved, and no slabbing will be required, so we'll start there.

The first question to ask yourself is "Why would I need this slab?" Think about what it will be used in, whom it might be for, and even better, what setting it will be used in. Color is important in two ways: contrast with the setting and quality of the stone's color itself.

Many people say that you should never buy a slab "wet" (damp from the bins of water that they are displayed in). I disagree. While it is very important to dry the slab and inspect it for cracks which are hidden by the water, the only way to see the true color when polished is to see it "wet" too! So inspect it wet and dry, before you buy.

Make sure the slab has sufficient thickness to make the cabochons you are planning, and that the slab has been cut with its flat sides parallel. Pattern is very important in most cut stones, so look for good patterns in the slab; if there are fractures in the slab, that's OK, if they won't interfere with the patterns you're looking for.

If possible, ask the dealer the collecting location of the material, so that you can label the stone in a case, or tell your friends where it came from, or get more (even collect your own?!) from that locality if it turns out especially well. One final tip: sometimes the dealer will have a polished piece so that you can see how well the material will polish, he may also give you cutting and polishing suggestions and tips.

Of course, if you need a lot of this material, or want to cut your own slabs for some reason, we'll talk about buying rough chunks next month.

(These articles by Joe Iannucci have been provided by his wife Pat and will be republished in the Lithogram over the next several months)

Beading Buddies



Beading Buddies next meeting will be Saturday, October 27, 1-4 pm at Dick and Andrea's, 787 Joyce Street. Our project this month will be a pendant. Please let me know if you plan to attend so I can reserve a kit for you since I have a limited number.

Pat

WANTED

Shop Foremen for
Tuesday evenings.
Will Train!

Newsletter Editor for
monthly newsletter.
info@lithophiles.com

California Shows & Events

October 6 - 7: GRASS VALLEY, CA
 Nevada County Gem & Mineral Society
 Nevada County Fairgrounds
 11228 McCourtney Road
 Hours: 10 - 5 daily
 Contact: Mitchell Frank Van Hecke,
 (530) 274-2425
 Email: 4vanclan5@att.net
 Website: www.ncgms.org

October 13 -14: LOS ALTOS, CA
 Peninsula Gem & Geology Society
 Los Altos Youth Center
 One North San Antonio Road
 Hours: 10 - 5 daily
 Contact: Steve Jobe, (408) 834-5384
 Email: steve_jobe@sbcglobal.net
 Website: www.pgggs.org

October 20 - 21: PLACERVILLE, CA
 El Dorado County Mineral & Gem Society
 El Dorado County Fairgrounds
 100 Placerville Drive
 Hours: 10 - 5 daily
 Contact: Jean Klotz
 Email: info@rockandgemshow.org
 Website: www.eldoradorocks.org

October 20 - 21: SANTA ROSA, CA
 Santa Rosa Mineral & Gem Society
 The Veterans Memorial
 1351 Maple Avenue
 Hours: Sat 10 - 6; Sun 10 - 5
 Contact: Jolene, (707) 849-9551
 Email: coons@sonic.net
 Website: www.srmgs.org

October 27 - 28: SACRAMENTO, CA
 Sacramento Mineral Society
 Scottish Rite Temple
 6151 H Street
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Alyssa Mesiznger, (916) 662-5819
gemshow@sacramentomineralsociety.org
<http://SacramentoMineralSociety.org>

November 3 - 4: CONCORD, CA
 Contra Costa Mineral & Gem Society
 Centre Concord
 5298 Clayton Road
 Hours: 10 - 5 daily
 Contact: Kelly Plumb, (510) 693-9075
 Email: kellyplumb900@yahoo.com

November 10 - 11: YUBA CITY, CA
 Sutter Buttes Gem & Mineral Society
 Yuba-Sutter Fairgrounds
 442 Franklin Avenue
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Karen Horita, (916) 677-6696
 Email: horita@comcast.net
 Website: <http://sutterbuttesgemmin.org>

November 17 - 18: LIVERMORE, CA
 Livermore Valley Lithophiles
 The Barn
 3131 Pacific Ave, Livermore
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Jolene, (707) 849-9551
 Email: info@lithophiles.com
 Website: www.lithophiles.com

January 19 - 20: EXETER, CA
 Tule Gem & Mineral Society, Visalia
 Exeter Veterans' Memorial Building
 324 N. Kaweah Avenue
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Laura Manser (559) 308-0632
 Email: ldriggs5@gmail.com
 Website: www.tulegem.com

February 16 - 17: ANTIOCH, CA
 Antioch Lapidary Club
 Contra Costa County Fairgrounds
 1201 West 10th Street
 Hours: 10 - 5 daily
 Contact: Brenda Miguel, (925) 301-6957
 Email: brenda.miguel@yahoo.com
 Website: www.antiochlapidaryclub.com

Livermore Valley Lithophiles

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We're on the Web at www.lithophiles.org & www.facebook.com/Lithophiles/

Elected Officers & Club Information

Elected Officers:

President Bill Beiriger(info@lithophiles.com)
V. President Stephanie Goldsmith
Secretary Molly Alexander (925) 606-6977
Treasurer Bill Bish (bcbish@att.net)

Membership: The Livermore Valley Lithophiles invites to its membership anyone genuinely interested in minerals, gems, lapidary, geology or any of the other earth sciences, and who desires association with others of like interests. Membership in our club consists of three classes: Senior, anyone eighteen years or older; Junior, anyone under eighteen; and Honorary. Dues are for the calendar year and are as prescribed in the by-laws, Article III. \$25.00 per family, \$20.00 per individual and \$10.00 for Juniors (twelve and younger.)

Meetings: General Meeting – Second Thursday of each month, 7:00 p.m. Civic Center Livermore Library Community Room (**Locations change go to Lithophiles WEB-SITE**). Board Meeting – Fourth Thursday of each month, 7:30 p.m. at the Club Shop or to be announced in the *Lithogram*. Any special meetings or places will be published in the *Lithogram*.

Club Shop: The shop at the Barn is open to club members 7:00 p.m. to 10:00 p.m.. on Tuesday nights. If no one arrives by 7:30 p.m. or if the Shop Foreman has not been informed a member will arrive late, then the shop will close at 7:30 p.m. Shop Foreman, Stephanie Goldsmith (925) 447-1722.

Field Trips: Location and date will be published in the *Lithogram*.

Bulletin: *Livermore Lithogram*. Published monthly and mailed or emailed to active members and guests. News of interest, reports and articles must be received by the first Tuesday of the month. Articles may be reprinted by giving proper credit.

Editor:

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