

# Livermore



# Lithogram

**Volume XXXX, Number 11** **Livermore Valley Lithophiles**  
**November 2015** **Livermore, California**

Next General Meeting:  
 Thursday, November 12, 2015  
 Community Room  
 7:30 PM

**Program:**  
  
**Lithorama Preparation**

Next Board Meeting:  
 Thursday, November 22, 2015  
 After Lithorama  
 Members are welcome to attend!

**Meeting Location:** Livermore Library Community Room

**Refreshments:** Molly Alexander and Connie Bish

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**Presidents Message:**

**What's happening**

Some updates that may interest club members:

1. We now have ten 4H members signed up for our Club sponsored 4H project. In addition, we now have three officially trained 4H project leaders Rich Hunt, Lee Davisson, and Richard Ochoa. This project will start this month with most of the shop work occurring between January and May on Tuesday afternoons. Volunteers are welcome to work with the youth and pass along your skills. Contact me if you would like to help.
2. We now have an official second shop time each week. Please contact Stephanie Goldsmith (shop foreman) or Jennifer Siders about specific times, particularly if the usual Tuesday at 7pm is not suitable for your schedule.

**Presidents Message continued on Page 3**

## **- Lithorama 2015 - Lithorama 2015 - Lithorama 2015 -**

Members, Lithorama will be on November 21st and 22nd with Set-Up on the 20th. We need your help for set-up starting at 8:30 of Friday.

Set-up includes getting everything down from the storage area at the BARN and setting up case stands, tables. We then must put the blue skirts on the tables and set-up the cases. On Saturday before the SHOW starts we must set-up several pop-ups outside alongside the BARN on the South side. We will have a Gold Panning Demonstration table, a Polished Stone Panning area for the children and this year Food will be served alongside the BARN on the Southside with tables for eating in the normal area in the back room of the BARN.

**A major NEW part of the set-up is we must start cooking some of the FOOD at the BARN. By law we CAN NOT cook food at our homes, so that puts extra work on the kitchen help, Connie Gouveia has volunteered the chair the food for the show. If you are bringing a Pie, you may bake frozen pies from a store but you can not bake them from scratch. Cakes CAN NOT be made at home, so the society will buy them at Costco or another store or you may donate a cake from a store.**

The Entry Door is being moved to the area where the Ramp is, this change is because we will have a Dealer near the old entry door.

We will also need your help during the show with help in the Food Area, the Entry Door, General Security, the Children's Area, Silent Auction Area, Glow Room UV Area and other jobs around the show.

Stephanie Goldsmith has ordered T-Shirts with the Lithophiles LOGO on them, at this time there are only 30 shirts ordered, SO! if you want one please contact Stephanie.

Last of all PLEASE come to the General Meeting on November 12th, we will cover a lot of information for the show.

### **Lithogram Editor**

As of January your New Lithogram Editor will be Jennifer Siders. Please give her your support by providing information and articles. Over the past couple of years she has given me support in the form of articles and lots of photos.

So, Thank you for accepting the call from Lee and Myself for taking over the Lithogram.

Bill Beiriger, Editor

## **General Meeting**

### **October 8, 2015**

President Lee Davisson announced that all those present are members of the Nominating Committee. Therefore, Lee was nominated for President, Bill Bish for Treasurer, and Molly Alexander for Secretary. Currently, there is no Vice-President because Tom Johnston will be moving to Oregon in the spring. Maybe he will volunteer to be acting Vice-President until he moves?

Molly Alexander and Connie Bish will bring refreshments for the next meeting on November 12, 2015.

Pat Iannucci's sister Mary, from Texas, is a guest tonight.

Bill Bish went to LARPD to request the shop to be open for two hours during the day on Tuesdays for home-school students. The LARPD is in the decision stage, and it may waive the fee for the extra shop hours.

Jenny Siders has volunteered to take over the Lithogram editor job from Bill Beiriger.

Rich and Chris Hunt are looking for volunteers to take over the San Leandro Library reading fair event. Will the 4-H Club do it?

The By-Laws of the Lithophiles require an audit next year.

An extra table at the Lithorama is needed for a man who has his father's collection of gems and wants to sell them. Have to add his name to the insurance. Or can we sell the gems via the Silent Auction?

Need to set day and time for repairing the display cases.

A Mineral Explorers video was shown about digging for quartz crystals in Arkansas.

### **Presidents Message continuation from Page 1**

3. We are changes the Lithorama a bit this year. We are planning to have some outdoor events and move the main entrance to the back of the barn to the handicap access door. We will have an additional vendor as well. As always, we need your help for set up and break down and during the show of course.
4. We have also purchased club t-shirts with the Lithophiles logo on the front. All members are encouraged to place an order. They are approximately \$9 each. Most importantly, we would like all club members working at the Lithorama to wear their shirts so that visitors can easily identify a host.

## School Report Bill Beiriger



I have given a few presentations since school resumed this year.

I was part of a team presentation for Moon Day at St. Michaels' School. I have worked with Sridhar Ramanathan when he was involved with the Scouts at St. Michaels; so he was doing a program on the Moon Phases and he asked me to do a section on Moon Rocks.

So, I put together a collection of volcanic rocks and brought them into the classroom. The first question I had for the students was, "Do you think I am going to show you some Moon Rocks", well they were a little disappointed when they learned I did not have any. As, I informed them if I had Moon Rocks I could be sent to jail and fined a lot of money. I then told them that no individual can own Moon Rocks. I did tell them that I had a chance to work on Apollo 11 Moon Rocks at LLNL as sample prep for work that Dr. Iris Borg worked on for NASA.

I did show them a collection of Earth volcanic rocks and gave a comparison of how they compared with volcanic rocks from the Moon.

The next school I gave a presentation at was Valley View Elementary School in Pleasanton. The presentation was to 120 Second Graders as one large group. The secession went well even though there were times when they got a little noise, but that must be expected with so many young students. We had a very good question and answer section at the end of the presentation.

I have enjoyed going to Valley View School over a period of many years.

After the beginning of the New Year 2016, I am already on the calendar for several schools.

I will also take part in Science Odyssey in February.



**Beading Buddies  
August 22, 2015**

**Beading Buddies workshop on October 17.**



**We aren't meeting to bead next month but are going to the BABE bead show on Saturday November 14 via BART.**



## Yesnaby by Jenny Siders

We spent 10 days in Scotland in October, most of them in the Orkney Islands off the northern coast of Scotland. We saw a number of interesting rocks and fossils.

This photo is of stromatolites at Yesnaby on the coast of Orkney, the largest of the Orkney Islands. Stromatolites are the fossilized remains of blue-green algae which grew here 400 million years ago when the area was a great lake called Lake Orcadie and was south of the equator!



This is the coastline where we saw the stromatolites, up on the cliff tops. The alternating layers of dark bands (which formed in deep, still water) and lighter bands (formed in more turbulent shallows) suggest that the layer of the lake fluctuated over time. The buildings on the top of the cliffs were part of the Yesnaby Gun battery during WWII.

## Shop Report

### Frank Gouveia

The shop has seen new members showing up during September and October. They include Luca & Christian Schneider, Gabriel Unarte and Alex Fratas as well as the Cummlly family visiting. Sorry if I misspelled your names I'm going off the sign in sheet which is hard to read. Jenny has got the home schoolers and 4H members using the shop off the ground and we look forward to more interest on that front. Slabs are still being cut for the show and shop use. Many buckets have been delivered to Nancy' for the next rock sorting day and the splash guards have the drains mounted on them and waiting for a work day to install them. New drain hose has been purchased as well. A note in the sign in book states that the shop fee has been reduced to \$3 until the show and to be re-evaluated then.



**Frank with new Grinding Wheel Splash Guard**

That's all from the shop...Rock on!

The Shop is open from 7pm to 10pm every Tuesday.

Shop Forepersons:

1<sup>st</sup> Tuesday – Stephanie Goldsmith

2<sup>nd</sup> Tuesday – Frank Gouveia

3<sup>rd</sup> Tuesday – Tom Johnston

4<sup>th</sup> Tuesday – Richard Ochoa

5<sup>th</sup> Tuesday- Mystery Guest Foreman....Ooooooh!



## Juniors Report Jenny Siders

We have 4 families coming regularly now to the Tuesday afternoon shop times.





## California Shows And Events

### 2015

**November 14 - 15:** SACRAMENTO, CA  
**Sacramento Mineral Society**  
 Scottish Rite Temple 6151 H Street  
 Hours: Sat 10 - 5 daily  
 Contact: Alyssa Mesiznger, (916) 662-5819  
 Email: [gemshow@sacramentomineralsociety.org](mailto:gemshow@sacramentomineralsociety.org)  
[www.sacramentomineralsociety.org](http://www.sacramentomineralsociety.org)

**November 14 - 15:** YUBA CITY, CA  
**Sutter Buttes Gem & Mineral Society**  
 Yuba-Sutter Fairgrounds - Franklin Hall  
 442 Franklin Avenue  
 Hours: Sat 10 - 5; Sun 10 - 4  
 Contact: Katie Slightam, (530) 673-9649  
 Email: [mktalternatives@comcast.net](mailto:mktalternatives@comcast.net)  
 Website: [www.sutterbuttes.net](http://www.sutterbuttes.net)

**November 21 - 22:** SANTA CRUZ, CA  
**Santa Cruz Mineral & Gem Society**  
 Live Oak Grange Hall  
 1900 - 17th Avenue  
 Hours: 10 - 5 daily  
 Contact: Julia Cornblatt, (831) 687-0509  
 Email: [julia.cornblatt@gmail.com](mailto:julia.cornblatt@gmail.com)  
 Website: [www.scmgs.org](http://www.scmgs.org)

### 2016

#### Quartzite Shows:

Tyson Wells Rock & Gem - Jan 1 - Jan 10  
 Desert Gardens - Jan 1 - Feb 28  
 QIA Pow Wow - Jan 20 - Jan 24

#### Tucson Shows:

Most Shows - Jan 30 - Feb 13  
 Tucson G&M Main Show - Feb 11 - Feb 14  
 Bead Shows Feb 2-7

**November 21-22:** LIVERMORE, CA  
**Livermore Valley Lithophiles**  
 Lithorama 2015 is a Gem and Mineral Show and Sale & will be held at the 'BARN' in Livermore, 3131 Pacific Ave., off South Livermore Ave.  
 Saturday 10:00 to 5:00  
 Sunday 10:00 to 4:00  
[info@lithophiles.com](mailto:info@lithophiles.com)  
[www.lithophiles.org](http://www.lithophiles.org)

Show information is available at the California Federation of Mineralogical Societies website: [www.cfmsinc.org](http://www.cfmsinc.org)

#### Additional Resources:

American Federation of Mineralogical Societies website: [www.amfed.org](http://www.amfed.org)

American Lands Access Association website: [www.amerlands.org](http://www.amerlands.org)

CO-OP website: [www.coop.freeservers.com](http://www.coop.freeservers.com)

## Field Trips



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Livermore Valley Lithophiles

## Elected Officers and Club Information

### Elected Officers:

**President** Lee Davisson ( [leedavisson@sbcglobal.net](mailto:leedavisson@sbcglobal.net) )  
**V. President** Tom Johnston ([tj5646@gmail.com](mailto:tj5646@gmail.com))  
**Secretary** Molly Alexander (925) 606-6977  
**Treasurer** Bill Bish ( [bcbish@att.net](mailto: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 older.)

**Meetings:** General Meeting – Second Thursday of each month, 7:30 p.m. Civic Center Livermore Library Community Room (**Locations change goto 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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**Shop open every Tuesday at 7:00 PM**

**General Meeting November 12, at 7:30 PM**  
**Board Meeting - November 22, 7:30 PM**