



## Volume XXXIX, Number 11 November 2014

## Livermore Valley Lithophiles Livermore, California

Next General Meeting: Thursday, Nov. 13, 2014 **Livermore Library Community Room** 7:30 PM Program:

Last minute info for Lithorama

Next Board Meeting: Thursday, Nov. 23, 2014 After Lithorama Show Members are welcome to attend!

## LITHORAMA \* \* \* Help Needed \* \* \* See Page 4.

Inside this issue:

General Meeting Minutes Oct. 9	2
General Meeting Idea	2
Board Meeting Minutes Oct. 23	3
1st Announcement Holiday Party	3
LITHORAMA	4
Shop Report	5-6
Junior Geology Photos	7
Beading Buddies	8
Alaskan Volcanoes - Part 16	9
King of the Mountain	10
Shows & Events & Field Trips	11

Meeting Location: Livermore Library Community Room

Refreshments: Bill Bish & Frank Gouveia

## Presidents Message:

It's Showtime! Yes Lithorama is upon us again and I'm sure that we can count on your support for set up, operation, and clean up. Oh yes, and there always seems to be plenty to eat too! We can also use some additional help right now. This year we are not able to hang our show banner over 4<sup>th</sup> St. as usual, so we need club members to take some time and get the word out. Tell your friends and acquaintances, coworkers, or even strangers about Lithorama. Get some flyers and keep them with you to hand out, or display them in a common area.

We will plan the details of Lithorama at our next general meeting Nov 13<sup>th</sup> at 7:30pm in the Community Room at the Library. Please come join us and engage in the planning process. Don't worry! We have plenty of youth help recruited for the show and you won't be obligating yourself to a job if you don't want one. However, your ideas and enthusiasm is what is needed most right now. See you at the next meeting or...at showtime!

Quiz Question:

Name a State in the US that has a mineral as a state rock and rock as a state mineral.

First one to answer gets a prize.

## Minutes of the General Meeting October 9, 2014

The meeting was called to order at 7:30 pm by Vice-President/President Lee Davisson at the Livermore Library Community Room A.

No visitors attended.

November 2014

Answer to last month's Lithogram question: Alexandrite – green, bluish green, reddish; can also appear yellow, brown; emerald by day, ruby by night.

**Lithorama** – Bill Beiriger took a bunch of postcard ads to the Stockton show in Lodi. Stephanie is putting a flyer on Craig's List. TV Channels 28, 29, 30 will run a 30-second commercial. Still need to put an announcement in the Independent and Valley Times newspapers. Bill will pass out postcards to all the Livermore schools the first week in November.

**Board Meetings** – Lee suggests we have rotating volunteers to attend the board meetings so that the quorum is met and the meetings can be held. At least 5 members need to be present.

**Treasurer** – Bill Bish met with Penny of LARPD and the insurance is good. Beth Meyers did a free audit of the club's finances. The audit was a year overdue and it took Beth 60 hours to complete. Bill proposed that we write Beth a thank you letter and give her a lifetime membership and/or a gift card. The board members will discuss the proposal after they review the by-laws.

**Junior Club** – Lee has meeting plans printed out.

4-H Club – Same members as last year. They will be introduced to beading.

**Shop** – Frank announced that painting of the shop will be this Saturday, October 11, starting at 9:00 am.

Does anyone have field trip ideas?

Molly Alexander presented pictures of Afghanistan taken in 1971-1974.

The next general meeting is November 11, 2014. Bill Bish and Frank have volunteered to bring snacks.

## Swapping at the General Meeting

The Lithophiles will try something new starting with the November General Meeting, A Swapping Secession.

Bring a Rock, Slab, Mineral or Fossil to swap.

If you don't like what other members have bring your item home and try again the next meeting.

### Minutes of the Board Meeting October 23, 2014

Present: Lee Davisson, Bill Bish, Bill Beiriger, Frank, Jill Heimke

Discussed thank you letter and gift for Beth Meyers.

#### **Future General Meetings**

November - Members bring their own rocks and minerals to trade with other members; plan December party; finalize Lithorama

December – Holiday party

January – Frank and Bill Bish will lead the meeting. Everyone bring fossils.

Ideas for future meetings: invite a flintknapper; ask a science teacher from Livermore High School

**Shop** – Every Tuesday the 4-H Club uses the shop 5:00-7:00pm.

#### Lithorama

TV ad is on Channels 28, 29, 30 approximately 3 times a day.

We need more tables.

Rich Hunt is in charge of case repair.

Lee Davisson will ask Boy Scouts if they can help clean up again this year.

4-H Club questions: Will there be a scavenger hunt? Yes Does concession table need help? No

Dick Friesen needs to train a new Chairperson for Lithorama and introduce that person to the vendors. Any volunteers?

## Christmas / Hanukkah / Holiday Party & Meeting (Normal night [ Dec. 11 ] but we meet 6:00PM - Eat at 6:30PM)

Hello members it's time for our annual Christmas / Hanukkah / Holiday Party and Meeting on December 11.

## As in the past this event is a <u>Pot-Luck</u> dinner. The Lithophiles will supply coffee and sodas left from Lithorama. Only the sodas are left from Lithorama not the Coffee.

We will meet in the Community Room at the library at 6:00 PM and we will Eat at 6:30 PM.

There will be a White Elephant Gift Exchange (Optional) and we will also have BINGO.

We will also have a very short meeting to install our New (Returning) Officers.

## LITHORAMA Nov 22 and 23. Set-up Nov. 21 - From 9:00 AM.

To All Members.

Lithorama is just around the corner and we need all members to help in setup or take down, and being around the show during the day. If you have any questions please contact: Lee Davisson, Bill Beiriger or Rich Hunt. We will have sign up sheets at the November meeting.

We will need Security People for alnight Friday and Saturday.

Members please bring a Pie or Cake to Lithorama for the food sales area.

If you are going to put a display in at the show make sure you let Dick Friesen know, 447-8223.

LITHORAMA Postcards are here, (They are down at the shop). PLEASE take some and give them out to advertise the show. Give them to friends and give the to businesses that will put them out for their customers.

Set-up for the show will start at about 9:00 AM, we will need as many members with strong backs, or even with weak backs, as possible.

We have to get the Cases, Stands, Kitchen Supplies down from the storage area.

We have to set-up the case stands and skirt the stands and tables.

After the above jobs are completed we have the bring down the material for the silent auction and magazines for the sale table.

Don't forget to stay and enjoy the FREE set-up Dinner.

## Shop Report Frank Gouveia

Summer is winding down and we have had a lot of people showing up lately at the shop as well as new members joining. The shop has gone through several improvements with more to come. The improvements so far include new switches and LED lights on the grinders, new ceiling and light fixtures mounted flush instead of hanging down, newly painted walls, new Pixie grinder and a donated flat Diamond grinder, an organized library with online availability and much of the material that had been stored under the grinders and work bench has now been moved to the loft.

Here's some of what's been going on at the shop during September and October. We finally filled our vacant Foreman position for the 3rd Tuesday of the month. Tom Johnston stepped in and volunteered at the general meeting and we would like to thank him very much. Some new members besides Tom are Syed Sarfaraz, Richard Ochoa, and Fred Wang.

In September Lynn Zirkle stopped by and showed us some of the beautiful carved pieces he had made. Syed worked on an Amethyst pendant as well as many other stones to give as gifts to friends and relatives. Richard worked on his first cab and a pendant while Tom was busy cutting pieces off of Petrified wood and Murphy stones. Lynn stopped by and made use of the saws. Max Goehry, Charlie and Jenny Siders also came in and worked on various projects.

The first Tuesday in October was also the last day we would be working in the old baby blue shop. On that day Tom Johnston subbed as Foreman and was accompanied by Richard Ochoa and Max Goehry. All were busy when I popped in by mistake thinking it was my day as Foreman. The shop got a new coat of white paint the following Saturday and I would like to thank everyone who came down to help. The rest of the month we saw new member Fred Wang join the club and got a quick tour of the shop from Lee Davisson while Bill Beiriger and I got the shop put back together after the paint party. Fred got some great information from Stephanie Goldsmith on working with the stones he had brought in. Fred wasted no time in getting started after his chat with her. Richard came by and I helped him cut several slabs from rocks he and Tom had collected at Cash Creek. Bill Beiriger came in on the last Tuesday and made several blanks for the Lithorama show. Charlie and Jenny also came in and worked on their projects.

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

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

Shop Forepersons:

1st Tuesday - Stephanie Goldsmith

2nd Tuesday - Frank Gouveia

3rd Tuesday – Tom Johnston

4th Tuesday - Diana Carey

5th Tuesday- Mystery Guest Foreman....Oooooh!



## Junior Summer Geology Photos Bill Beiriger

These are the first two photos from the Junior Summer Geology photos If any of our other Juniors or 4-H Junior Members have any geology photos to submit please send them to info@lithophiles.com.

## Carlsbad Caverns Charlie Siders





Page 7

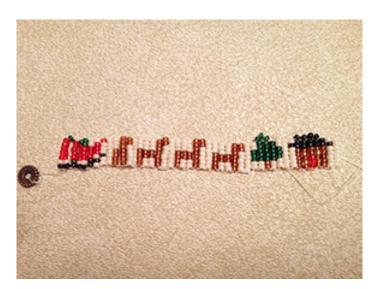
## Beading Buddies Pat Iannucci



Working on Kumihimo projects



Pat's Kumihimo bracelet in progress



Mary Gwinner's peyote stitch bracelet of Santa's sleigh and reindeer

## Beading buddies will meet on Sunday November 16, 1-4 at Dick Friesen's. Time to complete those unfinished projects.

### Members should bring items for the club beading case for the Lithorama.

The BABE show in Oakland is November 15-16. Some members are planning to go on Saturday. I'll be sending out an email to members soon.

#### Page 9

#### The Volcanoes of Alaska.

Compiled by Bill Beiriger

Information and Photos from the Global Volcanism Program - Smithsonian Institution.



## Carlisle - Alaska Aleutian Islands Last Eruption - 1828 5,315 feet 52.894° N 170.054° W

Carlisle Island is a steep-sided, conical stratovolcano that rises to 1620 m across the Carlisle Pass strait from Mount Cleveland. Radar images suggest that this uninhabited, 7-km-wide island may contain two closely spaced volcanic cones (Myers, in Wood and Kienle 1990). Like nearby Herbert volcano, no geologic studies have been conducted on the volcano. Eruptions from Carlisle have been reported since the 18th century, but are very poorly documented. A variety of names was attached to Carlisle on early hydrographic maps, and Miller et al. (1998) noted that some 18th and 19th century eruptions reported at the closely spaced volcanoes of the "Islands of the Four Mountains" area could refer to Carlisle as well as Cleveland, Uliaga, or Kagamil volcanoes.

Photo by Michelle Harbin, 1994 (courtesy of U.S. Geological Survey, Alaska Volcano Observatory).

http://www.volcano.si.edu/world/volcano

## Nature's King of the Mountain Game Bill Beiriger

I recently enjoyed reading a book on the conquest of the North & South Poles. From this book I learned where the game of King of the Mountain originated.

The book was published in 1952 by Random House and written by Russell Owen. The Conquest of the North and South Poles; Adventures of the Peary and Byrd Expeditions.

In one chapter several of the men on the Antarctic Expedition are watching penguins.

They (the penguins) find a little hill of snow about three feet high, and one of them would climb to the top. The other penguins would gather at the bottom in a circle and look up at him very solemnly.

He would stare off into the distance as if quite unaware of those around him, and flap his flippers a couple of times. He would almost appear to be yawning with boredom of it all.

Then another penguin would waddle up the slope and push the first one off. The new arrival at the top of the hill would in turn look bored and flap his flippers until he was pusher off by a third penguin. And so they would play their little game until each one had had a turn at the top.

So even the animals have to find a way of passing the time in the wilderness.

## Scott's expedition in 1910.

Posted by James Fenner on October 25, 2014 in Science.

Explorers recently discovered a 100-year-old notebook from an Antarctic expedition, encased in a block of ice. The document once belonged to British explorer George Murray Levick, a surgeon and zoologist assigned to Captain Robert Falcon Scott's expedition in 1910.

The notebook contains notes on a number of Levick's observations, many of which were jotted in pencil. Since he was a keen photographer, the book is littered with photographic entries that had been captured around Cape Adare.

#### Page 11

# California Shows And Events

## 2014

#### November 8 - 9: SACRAMENTO, CA Sacramento Mineral Society Scottish Rite Temple, 6151 H Street

Hours: Sat 10 - 5; Sun 10 - 4 Contact: Alyssa Meszinger, (916) 205-4441 Email: gemshow@sacramentomineralsociety. org Website: sacgemshow.com

November 8 - 9: YUBA CITY, CA Sutter Buttes Gem & Mineral Society Yuba-Sutter Fairgrounds - 442 Franklin Avenue Hours: Sat 10 - 5; Sun 10 - 4

Contact: Katie Slightam, (530) 673-9649 Email: mktalternatives@comcast.net Website: www.sutterbuttes.net

November 14 - 16: EUREKA, CA Humboldt Gem & Mineral Society Redwood Acres Fairgrounds 3750 Harris Street Hours: Fri 9 - 6, Sat 10 - 6, Sun 10 - 5 Contact: Diana Reed, (707) 839-2079

#### November 22 - 23: SANTA CRUZ, CA Santa Cruz Mineral & Gem Society Winter Sale Live Oak Grange Hall 1900 – 17th Avenue Hours: 10 - 5 daily Contact: Julia Cornblatt, (831) 687-0509 Email: julia.cornblatt@gmail.com Website: www.scmgs.org

#### February 28 - March 1: VALLEJO, CA Vallejo Gem & Mineral Society

Solano County Fairgrounds, Mc Cormack Hall 900 Fairgrounds Drive Hours: 10:00 - 5:00 daily Contact: Dan Wolke, 707 334-2950 Email: dncwolke@sbcglobal.net Website: www.vjgems.org

#### November 22-23: LIVERMORE, CA Livermore Valley Lithophiles Lithorama 2014 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 www.lithophiles.org

Show information is available at the California Federation of Mineralogical Societies website: www.cfmsinc.org

**Additional Resources:** 

American Federation of Mineralogical Societies website: www.amfed.org

American Lands Access Association website: www.amerlands.org

CO-OP website: www.coop.freeservers.com



#### **Livermore Valley Lithophiles**

Bill Beiriger, Editor P.O. Box 626 Livermore, CA 94551-0626 info@lithophiles.com



We're on the Web at www.lithophiles.org

## **Elected Officers and Club Information**

**Elected Officers:** 

President	OPEN
V. President	Lee Davisson ( leedavisson@sbc
	global.net )
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 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: Bill Beiriger, Livermore, CA 94551-0626,

email: info@lithophiles.com

Shop open every Tuesday at 7:00 PM

General Meeting Nov. 13, at 7:30 PM Board Meeting Nov. 23rd After Show