



Volume XXXIX, Number 12
December 2014

Livermore Valley Lithophiles
Livermore, California

Next General Meeting:
Thursday, Dec. 11, 2014
Livermore Library Community Room
6:00 PM

Program: **Pot Luck**
Christmas / Hanukkah / Holiday Party
Meet at 6:00 Eat at 6:30

Next Board Meeting:

Thursday, **No Meeting**
Christmas Day

Meeting Location: Livermore Library Community Room

Refreshments: POT LUCK PARTY

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Presidents Message:

A Call to Duty

As most club members probably know by now, I have been acting club President and Vice President this year. No club member stepped up as a candidate last December during the time we hold officer elections. Since I was already Vice President, I became acting President by default. The immediate down side to this was that we had a few occurrences at scheduled Board Meetings during the year where we failed to reach a quorum as required by our bylaws. This prevented official planning and voting on club activities and expenditures and delayed our decision-making process. The longer-range impact is twofold: one is that we lost additional leadership opportunity for the club and the creative input generated by a full Board contingency. The other is that it placed additional burden on the current leadership already dedicating a generous amount of their time (I already have two jobs and three kids!).

What's the solution? Here's my suggestion: I will throw my hat in the ring as candidate for Club President, but I will need club members to step up as candidates for Vice President. What's the job requirement for Vice President? It's simple. At the *minimum* all that you would

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Minutes of the General Meeting

November 13, 2014

The meeting was called to order at 7:40 pm by Vice-President/President Lee Davisson at the Livermore Library Community Room A.

New members are the Kilpatricks who are interested in minerals and jewelry.

Answer to last month's quiz question in the Lithogram: Kentucky has a mineral (agate) as its state rock and a rock (coal) as its state mineral.

The next board meeting will be at Dick's house after the breakdown of the Lithorama on Sunday, Nov. 23.

Treasurer's Report – Still waiting to hear from the state about the tax-exempt status.

Lee Davisson explained that 30 charter school sophomores have free admission tickets to the Lithorama to fulfill a science assignment. In return, some of the students will create a display case with their minerals for the 2015 Lithorama.

Next general meeting is Thursday, December 11, 2014 at 6:00 pm. An election will be held for club president, vice-president, secretary, and treasurer.

6:30 pm - Potluck dinner, elephant gifts, bingo, and more!

January meeting – fossil show and tell

March meeting – Flint knapper Ken Peek

Bill Beiriger discussed the following about the **Lithorama**.

We need a work party to reorganize the overhead storage area, **BEFORE THE SHOW**.

We need a lot of help to set-up for Lithorama. We will have the BARN starting at 9:00AM. We have to get everything down from the storage area. After the case stands are set-up, they need to be skirted.

I have official No Parking Signs from the city. On Friday after you unload any items, we must move our cars from alongside the barn.

I took Lithorama cards to:

Livermore Elementary Schools
St. Michael's School
The Montessori School
Our Savior Lutheran School

Lee and Josh went to Nancy's and picked up a bunch of the buckets of rocks for the Silent Auction.

We have talked about buying 6 or 10 Eight-Foot White Tables so we don't run out of tables at the show; so far nothing has been done about them.

We need to have members donate a cake, pie or cookies to sell at the show.

We need members to help at the show: Entry table, Food area, Security during day and at night, help in the Glow Room. There are always small things that need to be done at the show.

We will also need help to put everything back after the show ends.

There will be a get-together at Dick's house after the show; this will also be our Board Meeting for November.

We may have the Northern California Geological Society as an information table at the show. They are a non-profit group that promotes earth sciences education; they had a couple of tables at the Concord Show. In the future, they may be able to supply us with information for field trips.

Beading Buddies - Please get a completed project to Pat or Andrea for the Beading Buddies Display at the show.

We will have the TV-30 ad on TV through the show. We also have the show on KKIQ Radio Station web page and I hope they will put an ad on the air the week of the show.

Has anyone got the show advertised in the local newspaper? It would be nice to see an article in The Independent.

2015 Lithorama: I have reserved the 4th Street Banner area for next year.

Pat Iannucci is donating some kitchen cabinets to put up in the shop. We will need a pick-up truck and work party to pick them up the week after the show. We will then need a work party to put them up in the shop. We may not be able to use the shop if we don't do the whole job at once.

Presidents Message - continued from Front Page

need to do is make yourself available twice a month for the Board Meeting and the General Meeting. Just being present will offset the immediate impact of not reaching a quorum at our Board Meetings. Your level of participation beyond this is entirely up to you. Of course, in order to address the longer-range impact of not having a full Board, you as Vice President would also have the *option* to help direct the maintaining and growth of club activities and finances.

The club's December General Meeting this month is of course our annual holiday potluck. It's a fun time with generous amounts of tasty food, a raucous Bingo game, white elephant gift exchange, a raffle, and of course **elections of next year's officers**. I hope to see you all there.

Quiz Question:

What element causes the green color in most specimens of Amazonite?

First one to answer gets a prize.

**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.

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

As in the past this event is a Pot-Luck dinner.

Please bring a Salad, Main Dish or a Dessert.

**The Lithophiles will supply coffee and sodas left from Lithorama.
Only the sodas are left from Lithorama - Not the Coffee.**

There will be a White Elephant Gift Exchange (Optional). If you do the exchange please mark your package Female, Male or Unisex.

We will also have BINGO.

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

Ownership of Meteorites

San Francisco Gem & Mineral Society

Meteorites are scarce, very few are found. But once a meteorite is found, the question of ownership comes up. If the object is recovered on land belonging to an individual, ownership belongs to the holder of the deed to the land, and not the finder. In the case of the great Williamette meteorite, litigation over the ownership was finally settled by the Oregon State Supreme Court who rendered their decision in these words: (Lange 1962) "Meteorites embedded in the earth are real estate and consequently belong to the owner of the land in which they are found."

On the other hand, if a meteorite is found on land owned or controlled by the United States government, under the Act of Congress, June 8, 1906, it may not be removed unless allowed by the US government through the Smithsonian Institution, whose permission must be obtained before a meteorite may be moved if lying on federally controlled land (Linsley 1939). Reference: Mineral Information Service, July 1966, "The Meteorites of California" C.P. Butler.

LITHORAMA 2014



Del Arroyo 4H Club At Lithorama 2014

**4H - Thank you for Demonstrating
How to Make Cabochons
and for
the Display of your
Lapidary Projects.**



Beading Buddies At Lithorama 2014



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>

This is the last of the articles on the Volcanoes of Alaska

An Ideal Club Member's Alphabet

Source: Strata Gem April 2008

- A - Always: attend meeting**
- B - Bring: someone with you**
- C - Communicate: with others**
- D - Develop: mutual understanding and respect**
- E - Enjoy: the hobby and have fun**
- F - Friendship: cherish and nurture the valuable commodity**
- G - Generosity, Goals, Gentleness: use when needed**
- H - Honesty: use it regularly**
- I - Ideas: Share with other members**
- J - Jealousy: avoid like the plague**
- K - Knowledge: help promote it**
- L - Labor: donate when and where needed**
- M - Mistakes: correct yours and overlook others**
- N - Nonsense: use frequently - breaks monotony**
- O - Order: help maintain at all meetings**
- P - Patience: develop as much as possible**
- Q - Quarrels: never indulge. They serve no good purpose**
- R - Rocks: study, hunt, collect, work, polish, build with them**
- S - Share: your talents, energy and knowledge with others**
- T - Talent: use and improve as much as possible**
- U - United: help the club stay that way**
- V - Value: friends, members, yourself and the organization**
- W - Work: an important ingredient, be willing to help carry the load**
- X - X-rate: gossip, malice, petty peeves, negative attitudes**
- Y - Yesterday: leave it where it belongs - in the past**
- Z - Zeal: be generous with it, encourage others to do likewise**

Shop Report

Frank Gouveia

The Shop has seen a steady stream of traffic this past November with a new batch of regulars making it almost every Tuesday. The shop has been put back in working order since being transformed into the Glow Room during the Lithorama show. We had some new members join during and after the show down at the shop. We also have some great news to report Richard Ochoa has volunteered to be shop Foreman on the 4th Tuesday of the month taking over for Diana Carey. We want to thank Diana for the great job she did as foreman for years. One last note Richard has also expressed interest in opening the shop early on a couple of Tuesdays each month. More details on this as it evolves. I would like to wish you all Happy Holidays..... Until next year!

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 – Richard Ochoa

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

Next month I will start a series of the articles on the Geological Museums in the United States and Canada.

Children and most adults, even if they won't admit it, enjoy Dinosaurs.

I attended the Geological Society of America meeting in Toronto, Canada in 1978 and I visited the Royal Ontario Museum of Natural History. At that time I felt that museum had the best Educational Geological Display I had seen. I had visited many museums that had fantastic Mineral Collections in the United States, but in my mind non had Great Geological Exhibits.

So, now with the help of the internet I will **TRY** to give you an idea of which museums have good exhibits of Minerals and Geology. I will try to do a museum a month, but I won't promise.

If any members have input or photos for some of these future articles please let me know.

California Shows And Events

2014

QUARTZSITE, AZ

January 01 - February 28, 2015 Desert Gardens
-Gem & Mineral

January 02 - January 11, 2015 Tyson Wells
Rock & Gem Show

January 05 - January 25, 2015 Main Event (to
be confirmed)

January 16 - January 25, 2015 Tyson Wells
Sell-A-Rama

January 21 - January 25, 2015 Pow Wow Gem,
mineral & jewelry

March 14 - 15: TURLOCK, CA
Mother Lode Mineral Society,
Modesto

Stanislaus County Fairgrounds
900 North Broadway

Hours: 10 - 5 daily

Contacts: Bud & Terry McMillin, (209)
524-3494, cell (209) 484-4416

Email: terry_mcmillin@yahoo.com

Website: www.turlockgemshow.com

March 28 - 29: ROSEVILLE, CA
Roseville Rock Rollers

Roseville (Placer County) Fairgrounds

800 All American City Blvd

Hours: Sat 10 - 5; Sun 10 - 4

Contact: Gloria Marie, (916) 216-1114

Email: gloriarosevillerockrollers@gmail.com

Website: www.rockrollers.com

April 25 - 26: SANTA CRUZ, CA
Santa Cruz Mineral & Gem Society

Santa Cruz Civic Auditorium

Church Street & Center Street

Hours: 10 - 5 daily

Contact: Dean Welder (408) 353-2675

Website: www.scmgs.org

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

www.lithophiles.org

Show information is available at the Cali-
fornia 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.freesevers.com

2015

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

March 6 - 8: NEWARK, CA
Mineral & Gem Society of Castro Valley

Newark Pavilion

6430 Thornton Avenue

Hours: Fri & Sat 10 - 6; Sun 10 - 5

Contact: Cathy Miller, (510) 887-9007

Website: www.mgscv.org

April 4 - 5: CHICO, CA
Paradise Gem & Mineral Society

Silver Dollar Fairgrounds

2337 Fair Street

Hours: 10 - 4 daily

Contact: Manuel Garcia, (530) 877-7324

Website: www.paradisegem.org

April 18 - 19: SAN JOSE, CA
Santa Clara Valley Gem & Mineral
Society

Santa Clara County Fairgrounds

334 Tully Road

Hours: 10 - 5 daily

Contact: Frank Mullaney, (408) 265-
1422

Email: info@scvgms.org

Website: www.scvgms.org

Field Trips

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@sbcglobal.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:
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Livermore, CA 94551-0626,
email: info@lithophiles.com

Shop open every Tuesday at 7:00 PM

General Meeting Dec. 11, at 6:00 PM
Board Meeting - No Meeting