Bay Area Mineralogists May 2015

Meeting: May 13, 2015, 7:00 pm USGS, Building 3, Room 3-237 345 Middlefield Road, Menlo Park

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About Us

The Bay Area Mineralogists meet monthly during the school year, on the 2nd Wednesday. We meet at the USGS in Menlo Park, on the second floor of Building 3, where the <u>campus</u> <u>map</u> says "Conference Room." The front doors will be locked so you'll have to come up the stairs on the Middlefield Road side of the building. Parking is free.

May Program Michigan Minerals: Not Just About the Copper by Don Windeler

While Michigan is justifiably best known for its deposits in the Keweenaw District, copper is not Michigan's only mineral of note. In addition, the Keweenaw and Lake Superior are home to excellent agates, calcites, and datolites. The mines of the Marquette Iron Ranges have produced collectible hematite, goethite, calcite, and a diversity of manganese minerals. And in the quarries of southeastern Michigan, sedimentary rocks of the Lower Peninsula host world-class celestine, as well as gypsum and halite. We'll look at the basic geology across the state and focus on several mines and minerals within each region.



Bring along your favorite Michigan minerals for 'Show and Tell'; I'll have a number of flats out for illustration. – Don



Mt Ripley (ski hill) and Quincy Mill across the Portage River from Houghton, MI, in the Copper Country.

BAM Summer Field Trip

As announced last month, our summer field trip will be to southwest Montana on August 1-8, 2015. On August 9-11, for those who can stick around a few more days, the field trip will continue to northern Idaho, as Stan Bogosian leads us to collecting areas in the Pend Oreille region. Details will be published soon, or you can ask Dan Evanich, our field trip planner.

Member Bios Sought

When you have visited our web page, you may have noticed the member profiles posted there. <u>We'd like to add more members to that page</u>. To add yours, prepare a write-up and send it with a photo or two to Don Windeler. The existing bios are a good guideline for level of detail, etc., and Don will also check it for consistency before posting.

NCMA Symposium

The Northern California Mineralogical

Association will hold its annual micromineral symposium on June 5-7, 2015 (Friday evening through noon Sunday). This is always a congenial gathering with great giveaway tables. Here are this year's scheduled talks:

- "What's Old in Minerals" by Don Howard (great finds from last year's giveaway table)
- "The Blue Lizard Mine and Other Localities" by Joe Marty (always an entertaining speaker)
- "Mineralogy of the Arkansas Alkalic Syenites" by Henry Barwood (geology professor at Troy University in Alabama).

The symposium is held at the El Dorado Community Hall, west of Placerville and only a short drive from the Bay Area. The registration fee is \$20 in advance, \$25 at the door. Bring a microscope and light, and any materials you care to share on the giveaway table. Following the symposium, Stan Bogosian will lead a field trip to Clear Creek Management Area.



A partial view of BAM's large, awesome display at the Santa Clara show, April 18-19. (Dan Evanich photo)

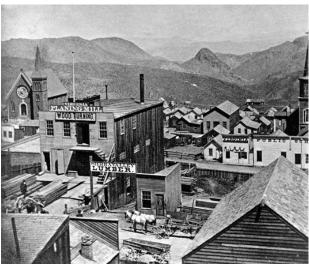
Upcoming Area Shows / Events

May 9-10, Reno NV Reno-Sparks Livestock Event Center 1350 North Wells Avenue, Reno Sat 10am-5pm, Sun 10am-4pm www.renorockhounds.com

Jun 5-7, El Dorado NCMA Annual Symposium (micros!) El Dorado Community Hall 6139 Pleasant Valley Road http://ncma.minresco.com/Meeting.htm

Jun 12-14, Lodi CFMS Show & Convention "Rocks & Vines" Lodi Grape Festival & Harvest Grounds 413 East Lockeford Street, Lodi Fri/Sat 10am-5pm, Sun 10am-4pm www.cfmsinc.org/2015show/2015Show.html

Jun 11-14, Virginia City NV Mining History Association Annual Conference "Going Back to the Comstock" for MHA's 25th (Silver) Anniversary, featuring talks and field trips at various Virginia City venues www.mininghistoryassociation.org/VirginiaCity. htm



Virginia City NV in 1866 (Library of Congress)

And Finally ...

Member contributions to this newsletter are appreciated! Send content, incriminating photos, or feedback to me at <u>matz.barb@gmail.com</u>.