PACIFIC NORTHWEST CHAPTER FRIENDS OF MINERALOGY



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PNWFM NEWSLETTER

President's Message

Greetings, mineral lovers, this will be a much shorter note than my usual essay. It is just too hot this week to write, and the topics are much simpler this quarter.

Perks of the Job

It turns out that having the title of president is an even better conversation starter than my ragged old hat. I really enjoyed meeting and chatting with a

number of you at the Seattle Mineral Market in May. I hope those of you in attendance made some amazing sales or purchases. For me, the best part is the stories that come from talking with the dealers. I make certain to press Alfredo Petrov for more information about his rare and unusual specimens because there is always a fascinating story just below the surface.

Business Meeting: A Few Changes and the 2015 Symposium

At the semi-annual business meeting that was held on May 17 at the Seattle Mineral Market, we implemented a few minor changes to keep the organization healthy. Yes, that's really a euphemism for a price increase, but we did a few other things as well. First, we appointed Gary Hinderman to the office of Vice President, pro-tem, during Ray Lasmanis' convales-cence. I would like to thank Gary for his willingness to fill this post.

Regarding that price increase: Membership will remain the same, helped by the national Friends of Mineralogy reducing our per-member fee. We did raise the fees for the symposium, though, to compensate for expected cost increases. For symposium attendance, the prices increase by \$5 to \$65/early and \$80/late. Satellite Dealers will pay \$25 in addition to the symposium registration and must supply an auction item. Still, I hope you will all agree that these prices are quite reasonable for a weekend of high-level science and fun!

We also decided to do something a little different on Friday night at the symposium. We will have an informal reception with cake in the Alder Room to celebrate the 40th anniversary of PNWFM. (This is the room that has housed our fluorescent displays the past few years).



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During the reception and probably throughout the symposium, we will also have a slide show running in the Alder Room. Mineral photos, pictures from field trips – historic and recent, symposium speakers, photos of show cases, anything related to our activities as mineral collectors and members of PNWFM. Here's where YOU come in (besides eating cake, that is): Email me your photos to be included in the slide show. JPG format is preferred, although if you give me enough lead time, I can scan slides. Don't be shy: I will choose 20 pictures of my own to put in and encourage everyone to do the same. If we can get 400 pictures, that's about 45 minutes of unique pictures at 7 seconds each.

Finally, one really exciting thing was decided at this meeting: Our 2015 symposium topic will be Northeast USA and Fluorescent Minerals and it will include the Fluorescent Mineral Society. Mark your calendar now for October 9-11, 2015 in Kelso.

Re: Long Term Goals

After last quarter's letter about increasing our appeal to less experienced collectors, I expected to hear from people. I wasn't sure whether I'd hear "Great ideas! Have you considered this other thing?" or "Why are you trying to change things? Stop it!" Well, one person does qualify as "people", but I really want more feedback and shared ideas. Please, if you have not read the last newsletter, do so and send me comments, or better yet – corner me at Washington Pass or Kelso.

Participate!

Here are some ways that you can participate in PNWFM in the coming year:

- Write an article or send in a few photos for the newsletter. Going to a show? Send us a trip report! Find a weird fuzzy green mineral you'd like to share? Send us a photo whether you can positively identify it or not; I think mysteries are as fun as scholarly certainty. Thanks to Wes Gannaway, Beth Heesacker, Karen Hinderman, Al Liebetrau, Bob Meyer, Alexander Schauss, and myself for providing newsletter content so far this year.
- 2. Add the Washington Pass Cleanup, and *Minerals* of Colorado to your calendar for 2014 (see calendar section elsewhere in this newsletter.)

"Like" our official Facebook page: facebook.com/PNWFM

1. Visit the Rice NW Museum of Rocks and Minerals in Hillsboro, OR. PNWFM members get free admission and store discounts.

2. Send me ideas for how PNWFM can better serve you and the mineral collecting community.

Until Fall, -- Bruce Kelley, President, PNWFM

PNWFM Minutes

Seattle Mineral Market

May 17, 2014

President Bruce Kelley called the meeting to order. Twelve members were present. Minutes from the symposium were approved. Treasurer's report was approved. The National organization has reduced membership dues from \$6 to \$4. This will save our club approximately \$150 per year. The PNWFM website has been updated so that all information is current and accurate.

Gary Hinderman was appointed Pro Tem Vice President while Ray Lasmanis recovers from his injuries.

2014 Symposium News – Minerals of Colorado

This is our 40th Anniversary. To celebrate we will have cake and an informal gathering in the Alder Room on Friday evening. Also in the Alder Room we will have a slide show of microphotos running (Bruce Kelley will organize) and advertising for our 2015 show which will be in collaboration with the Fluorescent Mineral Society. Bob Meyer is going to ask the hotel about the possibility of a no host bar for Friday evening.

Allan Young has two speakers confirmed and is still working on the third one.

Gary Hinderman, Wes Gannaway and Bob Meyer were appointed as the Exhibit/Displays Committee. Please help them out by offering to bring a display of Colorado Minerals. They will also be asking for assistance with set up and break down of the cases.

Karen Hinderman and Don Newsome volunteered to research and find an appropriate storage location for our cases and miscellaneous items that are currently being stored in a barn. The cases need better protection from the elements. Bob Meyer will email Karen any information he has from his previous research on storage units in the Kelso area. It was agreed that a 5x7 unit would be large enough to store our cases.

Due to increasing costs to the club, including the need for a storage unit, fees were assessed and it was determined that it was time for fee increases.

Cost for attending the symposium: an increase of \$5 to the current registration fee was approved (11 for and 1 opposed).

Cost for satellite room dealers: an increase of \$10 bringing the new fee to be a satellite dealer to \$25 was approved. Satellite dealers must also register for the symposium and provide an auction specimen. It is also suggested that satellite dealers close during the symposium talks, but it is not required.

Bob Meyer was given approval to sign contracts with the hotel through 2017. Allan Young was given approval to purchase a projector.

After discussion, a registration fee waiver for one year was approved for Beth Heesacker, editor, to photograph and report on the talks and cases.

Discussion on video recording presentations and selling DVD's was tabled. Bruce will research this further and report back to board. Bruce and Linda continue to work on the possibility of using Pay Pal.

WA Pass Clean Up – August 8 – 10. Wes Gannaway is organizing this event; however, he will not be attending.

2015 Symposium Theme NE USA and Fluorescent Minerals and collaboration with the Fluorescent Mineral Society was approved. Don Newsome has a goal of twelve fluorescent displays. Ideas to encourage participation from fluorescent collectors included: waive the registration fee for those traveling long distances, vote on a Best Fluorescent Display and provide quality plaques with gas cards as prizes. Don Newsome and PNWFM board will discuss these ideas further. Don will also work with the board and symposium committee to come up with a title that reflects the speakers' talks and to facilitate getting the best speakers available.

Good of the Order: Ed Godsey has a case he will donate if someone can pick it up from his place in Bellevue.

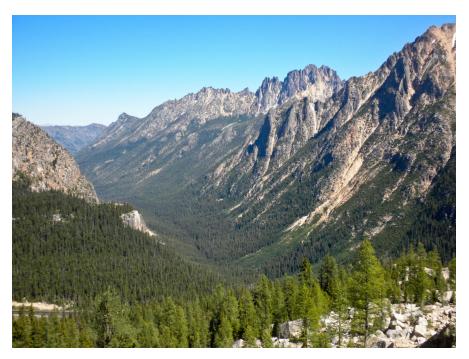
Bruce Kelley would like feedback on his President's Message in the newsletter.

Meeting adjourned.

Karen Hinderman, Secretary

The Annual WASHINGTON PASS Cleanup and Collecting Trip

It's time for the annual PNW Friends of Mineralogy Washington Pass Cleanup and Campout. This collecting trip is the highlight field trip of the year for many members. It is a great opportunity to explore Washington Pass and search for rare minerals with some of the most knowledgeable collectors in this area.



Members will gather at Klipchuck Campground near milepost 174 of the North Cascades Hwy, about 8 miles east of Washington Pass on Friday evening August 8th. Camp sites will be set aside for the group by the Forest Service. If you plan on attending please let Bruce Kelley (bruce.kelley@gmail.com) know so ample space is provided. Friday night is camp set up, happy hour, and after dark collecting at the "rockslide" road cut looking for Zektzerite with UV lamps. Bring a portable lamp if you have one.

Saturday morning is set aside to work for a couple hours on a project assigned by the Forest Service. This is usually road debris cleanup, brush clearing, campground maintenance or something similar. The afternoon is free for collecting and usually small groups scatter to various collecting areas. Saturday evening will feature a pot luck dinner back at the campground, socializing, and a return to the "rockslide" for UV collecting.

Sunday is back to the slopes for more field collecting, pack up, and the scenic drive home.

Bring camping gear, collecting gear, food and drink, camera, UV light, loupe, sun-screen, bug repellent, and your best collecting yarns and join in the adventure!



MORE ITEMS OF INTEREST:



The Northwest Chapter of the Fluorescent Mineral Society, Inc. (FMS) will be having our 31st annual meeting at the Rice Northwest Museum of Rocks and Minerals in Hillsboro, OR on Aug. 23 -24, 2014. Saturday during the day we will be busy viewing, trading, and selling fluorescent specimens there. We usually have anywhere from 25 to 50 FMS members and guests at our annual meeting. You are welcome to attend.

Lolo Pass Closure (by Lanny Ream):

Here are the two URLs to the closure order and map showing the closed area.

URL of closure order:

http://www.fs.usda.gov/detail/lolo/alerts-notices/?cid=stelprd3799395

URL of map showing closure boundaries:

http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprd3799387.pdf



North West Micro Mineral Study Group by Beth Heesacker

We each have our own view of the world, from the micro to the macro. I like to look at it in all its various sizes but recently I have focused more on the micro, micro minerals of course. A few years ago Don Howard and Gerry Petitmermet made a presentation on micro minerals at my local rock group, Clackamette Mineral and Gem Club. I was amazed at the beauty of what I saw. They invited anyone interested to join them for the next meeting of the North West Micro Mineral Study Group. Of course, being the ultra curious type I went dragging my hubby, Paul, glong.

The first couple of hours of the all day meeting is spent heads bent over microscopes identifying, admiring, discussing and sharing the beauty of these very small mineral specimens. Lunch follows at noon and then the business meeting and slide presentations of new finds or of mineral collections. Of course all during the day the free tables are covered with material to be taken home to add to the members' collections.

The group is focusing a lot of its energy on Washington Pass minerals. Members have participated in the Washington Pass Cleanup event and have collected quite a suite of minerals, some unidentified. A list with pictures of the unidentified crystals has been made available to members and funds allocated occasionally to scientifically determine the chemical composition of these minerals.

Recently Rudy Tschernich decided to retire as President. Following my philosophy that I will learn more if I get more involved, I volunteered to be President. I was assured that a high level of expertise in identifying minerals was not required for the task.

One of my first acts was a selfish one, to see if I could get started some means to help those of us without the mineral identification expertise to get up to speed a little bit faster. One request I had was the addition of beginner articles in the Micro Probe newsletter. Don Howard has written one and I sensed it was working for me, at least a little, when I woke up the next morning with an image of levyne with an erionite coating in my head.

Two people have also volunteered to host monthly identification meetings toward this end. I have attended two meetings, with some other members, at the home of Don Howard and not only have I gotten a few of my unidentified micros now identified, I am feeling comfortable occasionally making an educated guess at what the mineral is and receiving positive, or sometimes negative, feedback.

This is a hard working group that is not only collecting but actively increasing the scientific knowledge of the Washington Pass and other areas. I invite you to join us at our next meeting, November 1, 2014 from 9 am to 4 pm. The place is yet to be determined since the Vancouver PUD may need our normal room for one of their functions that day and we are searching for an alternative. Please email me if you are interested and would like to attend and I will let you know the place. (heesacker@coho.net)



Charles, Gerry, Loraine and Beth (Paul is taking the picture and Genie is assisting in the background.)

Our host, Don Howard



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Recent Microphotos

by Bruce Kelley

Chlorargyrite Copper Stope, Silver Coin Mine, Humboldt Co., NV

FOV: 0.715 x 0.552 mm Stacking: 68 frames at 4 µm



Nissonite Boss Mine, Goodsprings Dist., Clark Co., NV FOV: 1.15 x 0.954 mm

Stacking: 148 frames at 4 μm



Malachite Pillars Prospect, Sonora, Mexico

FOV: 1.39 x 1.11 mm Stacking: 69 frames at 4 µm



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PNWFM CALENDAR

Washington Pass Cleanup — August 8-10, 2014

40th Annual Symposium, Minerals of Colorado — October 10-12, 2014 Kelso, WA

Micro-Mineral Study Group — Nov 1, 2014, 9-4 Place—TBD

41st Annual Symposium, Northeast USA and Fluorescent Minerals — October 9-10, 2015 Kelso, WA