



# FRIENDS OF MINERALOGY NATIONAL NEWSLETTER

Volume 41, No.2

April 2011

*to promote, support, protect and expand the collection of mineral specimens and to further the recognition of the scientific, economic and aesthetic value of minerals and collecting mineral specimens.*



Grey Horse Mine, Arizona

## TUCSON 2011

Friends of Mineralogy was born on February 13, 1970 at the Tucson Gem and Mineral Show, already the premier mineral event in the USA. Each year members return from all over the country to the desert and the birthplace of the group to help organize and promote this grand spectacle. This year was no exception. Members wear many hats and some serve in multiple capacities within the Tucson Gem and Mineral Society in organizing the show. Many contribute displays. Many speak at the Symposium. Others are dealers and even promote whole show venues.

The organization as an entity is a co-sponsor of the Saturday Speaker Program and helps secure quality speakers on the show theme and also to host the event. The group gives annual awards to the judged best article in the affiliated magazines, *Mineralogical Record*, *Rocks and Minerals*, *Mineral News* and in *MINERAL Monograph*. These honors are given out at the Saturday evening Awards and Auction Banquet. FM hosts an informational booth during the show. The newly elected officers and Board members of Friends of Mineralogy take office at the Board meeting held in conjunction with the show each year. Much of the group's business is also addressed as this is a rare time when members are collected together in one locality.

The Tucson Show is the height of the mineral season in America and it is fitting as FM's birthplace to be the peak of the groups annual activities.



Legends Dave Wilber and Ed Swoboda share stories



FM Board hard at work

Photos by Kristin Lindell

## PRESIDENT'S MESSAGE:

### Greetings FM Members,

As your new President and fellow lover of all things mineralogical, I welcome the opportunity to serve you. If you would like to know a little bit about me, there is a brief bio on MinDat, under "Users' Photo Galleries." I am pleased to announce that we have recently filled vacancies in some very important positions at the National level, including Newsletter Editor and Treasurer, and now have the full complement of officers and directors. The goals and objectives of the Friends of Mineralogy are of critical importance to the hobby that we so enjoy. I view our role at the National level as one of both leadership and support for the local chapters and, while I have some ideas regarding how we may further the objectives of FM, I also encourage you to make suggestions to me or other officers and Board members in this regard as well. I promise you that I will be responsive to your letters and emails. And finally, please help our new Editor, John Lindell, to make our Newsletter as informative as possible by contributing articles, symposia and field trip reports, etc. from your respective chapters.



For those of you who were fortunate to attend the Tucson Experience this year, welcome back to reality. After months of anxious anticipation it seems that show week is over much too quickly and, if you are like me, then comes the letdown. But cheer up, there is always another mineral show around the corner. In talking with some of the dealers at the show, it seems that the mineral specimen business is improving overall after a slowdown in previous years. I spent the first couple of days at the show with a dealer friend of mine going through tent after tent along the strip and at Electric Park. In all the years that I have attended the show, I had never done this before, and I was astounded at how much specimen material there was for sale; tons of it. Where does all this stuff go? It must eventually find a home somewhere. There are evidently many more people out there who enjoy minerals, albeit on a casual basis, than I ever realized.

Your National FM recognized a number of well-deserving authors and exhibitors at this year's Tucson Show banquet, and the recipients of these awards are listed later in this Newsletter. It was a particular pleasure to make one of the Best Article awards to 12-year old Jessica Simonoff. As we all know, we need more young people in the hobby, and I applaud her parents for encouraging and supporting her interest in mineralogy.

On a precautionary note, the collecting season is almost upon us, and many of us are making plans for summer field trips. The tragedy that occurred recently in Nevada, where an individual was killed by a fall down an old mine shaft, is a reminder for all of us to be especially careful in and around old mines. Safety should always be our number one priority.

Finally, I would like to thank those individuals who helped out with the FM functions at the Tucson Show. These include Nelson Shaffer and his volunteers who staffed the FM booth throughout the show, Julian Gray for organizing the joint TGMS symposium, those individuals (you know who you are) who helped judge the Best Article and Best Educational Exhibits, Marty Zinn for his continuing support of the general meeting social, and Regina Aumente for making the arrangements for the general and board meetings. Regina has recently turned over her Treasurer duties to Carol Smith after several years in this position. She has been a tremendous asset to the FM organization, and a special thanks goes out to her for all her hard work.

**Allan Young, President**



[www.friendsofmineralogy.org](http://www.friendsofmineralogy.org)

Friends of Mineralogy on [facebook.com](https://www.facebook.com/friendsofmineralogy)

## NATIONAL OFFICERS

**PRESIDENT:** Allan Young, 315 East Carter St., Boise, ID 83706; [allanyoung@msn.com](mailto:allanyoung@msn.com)  
**VICE PRESIDENT:** Gloria Staebler, PO Box 11613, Denver, CO 80211; [gastaebler@aol.com](mailto:gastaebler@aol.com)  
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**PAST PRESIDENT:** Julian Gray, 524 robin Lane S.E., Marietta, GA 30067; [julian.gray@comcast.net](mailto:julian.gray@comcast.net)

## NATIONAL BOARD OF DIRECTORS

### Term expires 2012:

Jim Etzwiler; [kd7bat@arri.net](mailto:kd7bat@arri.net)  
 Jim Hurlbut; [jfhu@earthlink.net](mailto:jfhu@earthlink.net)  
 Mark Mauthner; [mmauthner@gmail.com](mailto:mmauthner@gmail.com)  
 John Lindell; [lindell4@aol.com](mailto:lindell4@aol.com)

### Term expires 2013:

Julian Gray; [julian.gray@comcast.net](mailto:julian.gray@comcast.net)  
 Virgil Lueth; [vwlueh@nmt.edu](mailto:vwlueh@nmt.edu)  
 Regina Aumente; [RAumente@aol.com](mailto:RAumente@aol.com)  
 Carol Smith; [smith72@comcast.net](mailto:smith72@comcast.net)

### Term expires 2014:

Allan Young; [allanyoung@msn.com](mailto:allanyoung@msn.com)  
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 Nelson Shaffer; [shaffern@indiana.edu](mailto:shaffern@indiana.edu)

## CHAPTER PRESIDENTS (ALSO BOARD MEMBERS)

**COLORADO CHAPTER:** Pete Modreski; [pmodreski@aol.com](mailto:pmodreski@aol.com)  
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**PACIFIC NORTHWEST CHAPTER:** Bob Meyer; [pyrite111@hotmail.com](mailto:pyrite111@hotmail.com)  
**PENNSYLVANIA CHAPTER:** Arnold Mogel; [pioche@verizon.net](mailto:pioche@verizon.net)  
**SOUTHERN CALIFORNIA CHAPTER:** Bob Reynolds; [reynolds220@verizon.net](mailto:reynolds220@verizon.net)  
**MISSISSIPPI VALLEY CHAPTER:** Larry Nuelle; [lnuelle@shawneelink.net](mailto:lnuelle@shawneelink.net)

## EX-OFFICIO BOARD MEMBERS

**ROCKS & MINERALS MAGAZINE:** Marie Huizing; [rocksandminerals@fuse.net](mailto:rocksandminerals@fuse.net)  
**MINERALOGICAL RECORD MAGAZINE:** Wendell Wilson; [minrecord@comcast.net](mailto:minrecord@comcast.net)  
**MINERALOGICAL SOCIETY OF AMERICA:** Alex Speer; [j\\_a\\_speer@minsocam.org](mailto:j_a_speer@minsocam.org)



Editors note: The following report on the February Board meeting is supplied by Secretary Mark Mauthner for use in this newsletter to inform the membership of business conducted by the Board, but it has not been officially reviewed for content or accepted by the Board. Any corrections or additions should be brought to the attention of the Secretary.

**Minutes of the Friends of Mineralogy  
Board Meeting, 7:30 am 11-February-2011  
Tucson, Arizona**

8:00 Call to order and brief introductions

**In attendance:**

Regina Aumente, Jim Etwiler, Ray Grant, Julian Gray, Tom Gressman, Travis Harris, Marie Huizing, Jim Hurlbut, John Lindell, Virgil Lueth, Mark Mauthner, Bob Meyer, John Rakovan, Gene Reynolds, Nelson Schafer, Carol Smith, Linda Smith, Alex Speer, Gloria Staebler, Allan Young

Quorum was present

A motion to adopt the minutes of the Tucson 2010 meeting was made by Gene Reynolds, seconded by Jim Etwiler, and unanimously approved.

**Election**

Mark Mauthner reported that 21 ballots were submitted to him via email and post mail. Twenty of the ballots checked yes for all four candidates on the ballots; one anonymous submission from the Pacific Northwest checked yes for three candidates with no response next to Allan Young's name.

The Board then voted on officer positions, which were filled as follows:

President:	Allan Young (nominated by Carol Smith; seconded by Gene Reynolds; unanimous),
Vice-president:	Gloria Staebler (nominated by Allan Young; seconded by Virgil Lueth; unanimous),
Secretary:	Mark Mauthner (volunteered to continue; unanimous),
Treasurer:	Carol Smith (unanimous).

### Officer's Reports

**President:** Julian Gray/Allan Young

Incoming president Allan Young noted that two board positions remained open. These were filled by John Lindell and Carol Smith. John agreed to be newsletter editor. Allan encouraged all to assist with chapter news and other content.

Outgoing president Julian Gray thanked Regina for her many years of service.

**Vice President:** Allan Young/Gloria Staebler

No report.

**Secretary:** Mark Mauthner

Minutes were dealt with as were the election mail-ins, and nothing further to report.

**Treasurer:** Regina Aumente

- As part of the transition to Carol Smith as treasurer, it was suggested that a new bank account be set up.
- Dues notices need to be sent out.
- Check to Mineral News never got there; web page check was cashed this year not last.
- Check to hotel was never cashed.
- Expenses were lower, primarily because no paper newsletter was sent out.
- Bank balance as of 31-December-2010 was \$13,493.73.
- Regina also went through the budget for 2011.
- Nelson moved to approve the budget as laid out; Virgil seconded the motion; it passed unanimously.

**Newsletter Editor:** Allan Young/John Lindell

- Allan reported that many email addresses are returned (defunct).
- Gene suggested emailing chapter presidents to encourage members to update contact information.
- Regina remarked that the Pacific Northwest and Colorado chapters are good regarding email.
- Allan brought up the point that some members do not want to give out their email addresses and suggested these people could download the newsletter from the web site.
- John will contact chapter presidents at first go around at newsletter.
- Gloria suggested using service to maintain email lists. John will check into this.



## Committee Reports

### Awards: Allan Young

- Best Article (Rocks & Minerals): László Horvath and Elsa Pfenninger-Horváth, "Mineralogy of the Alpine-type Fissures and Talc Deposit at Saint-Pierre de Broughton, Quebec, Canada."
- Best Article (Mineralogical Record): Tom Moore "Alpine Pink Fluorite"
- Best Article (Mineral News): Jessica Simonoff and Lance Kearns, "Skeletal Galena from Madan, Bulgaria – *Natural or Fake?*"
- Best Article (MINERAL Monograph): Peter Megaw, "Geology and Genesis of (Most) Collectable Smithsonite "

### Historian:

- Carol Smith was sent hundreds of pounds of paper by Mike \_\_\_\_? \_\_\_\_
- She will scan these items then dispose of the paper.
- Nelson mentioned a group at the University of Wyoming that might be interested in our old documents.

### Web Master: Jim Etwiler

- Web site is up to date.
- Called for information from chapters.

### Publicity: Gloria Staebler

- Started a Facebook account for the Friends of Mineralogy.
- Suggested chapter presidents should be administrators for it.
- Alex noted that our logo should not be used as Facebook gains ownership of anything that is posted on the site.

### Mineral Locality Indices:

- Nelson the new coordinator of this project.
- Art Soregaroli sent Nelson what materials he had.
- In light of updated online resources such as MinDat, John asked Marie how important these indices are to Rocks & Minerals magazine and Marie responded that they are.
- Question then raised whether FM should be involved in both. Nelson voiced that R&M and MinDat are complementary. Gloria questioned the usability of MinDat. Mark and John suggested that perhaps the FM members willing to do state locality indices, perhaps also be involved in assuring that information on MinDat is correct and perhaps a vetting arrangement could be established with MinDat.

### By-Laws:

- Virgil will continue as chair.

### Symposium:

- Julian went over this year's schedule.
- Theme next year is Arizona Minerals and Ray will assist with the symposium program.

## Tucson

### Tucson FM Display:

- Virgil put up the display this year and said he was willing to do so again next year.

### Tucson FM Booth:

- Nelson reported that activity at the booth was going well: many visitors, many rocks handed out. He also asked for more volunteers to man the booth.
- When asked if we should sign up to do this next year, Nelson replied that we should.

### Social & General Meeting

- Change with set up.
- Comments were made on attendance at this year's social.
- Suggested to make it Tuesday of main show, about 4 to 6 pm.

## Old Business

### Collecting issues:

Allan asked whether or not we should be getting information on mine closures and try to do something about it. It was generally agreed that we should, but no specifics were laid out.

**Southeast Chapter:**

Julian said that funds left in the Chapter's accounts should be transferred to Carol.

**New Business:****Online Payments**

It was suggested that FM use PayPal to accept payments online. Gloria moved to approve this action; Nelson seconded; passed. Jim and Carol will look into getting this system established. Alex volunteered to advise on the process.

**Outreach**

John suggested that FM National needs to be more active in outreach, especially in areas where FM is not well represented (e.g. Northeastern USA).

Gloria mentioned that Tony Nickischer has tried at the Rochester Symposium. John suggested that instead of coming in as outsiders, finding locals to organize chapters might prove more effective.

**New Mexico Symposium**

Virgil asked for \$300 to defray costs for the November 12-13 symposium. Discussion was immediately approving. Gloria suggested giving more money to such a worthwhile cause. Carol made the motion to give \$500 to the New Mexico symposium; Mark seconded it and it was passed unanimously.

**University of Arizona Deaccession**

With a preamble regarding the letter that FM sent when the Philadelphia Academy was going through the deaccession of its collection, Gloria mentioned the current efforts of the University of Arizona to raise funds. A number of people responded that this case was not much like the Academy situation. Despite the fact that the Museum is not accredited and not obliged to follow AAM standards, it appears that actions are being taken by an informed board and according to clear, carefully planned policies and procedures.

Meeting adjourned at 9:30 am.

The 2010 Treasurer's report submitted by outgoing Treasurer Regina Aumente and accepted by the Board.

February 11, 2011

**Financial Report for 2010:**

Wells Fargo Checking Account		
Opening balance, 1/01/2010		\$4461.69
Expenses:		
Awards to Magazines		\$600.00
Mineral News award (ck not cashed)		200.00
Dinner for award recipients		105.00
Trophies & Award Frames		26.00
Dues to AGI for 2010		400.00
Grant to NM Symposium		300.00
Board of directors breakfast (ck not cashed)		272.44
Membership social		0.00 (paid for by MZE)
Newsletter		0.00
Web page (ck not cashed)		34.99
Franchise fee and postage		76.66
Bank charges		8.55
<b>TOTAL EXPENSES</b>		<b>1516.21</b>
Income:		
Donation from Werner Lieber		\$500.00
Donation from MW Chapter for AGI dues		200.00
Dues, national and chapters		3582.00
<b>TOTAL INCOME</b>		<b>4282.00</b>
Summary:		
Starting balance		4461.69
Income 2010		+4282.00
Expenses 2010		-1516.21
Wells Fargo Checking Account as of 12/31/11		\$7227.48
Wells Fargo Savings Account as of 12/31/09		\$13,480.76
Interest Earned		12.97
Balance as of 12/31/10		13,493.73

Current Membership (paid for 2010 or beyond)<sup>1</sup>:  
 NAT=21, CO=64, MV=17, MW=96, PA=62, PN=118, SC=70. Total=448

For Comparison:  
 2009: NAT=20, CO=53, MV=16, MW=114, PA=50, PN=115, SC=66, SE=28. Total: 462

<sup>1</sup>These numbers are approximate.



It's that time of year again when we beg, plead and cajole you to remit your dues for the coming year. National members please send your check for \$11 to the treasurer, Carol Smith, 1731 Daphne Street, Broomfield, CO 80020-1157 (mail: [smith72@comcast.net](mailto:smith72@comcast.net)). Chapters, please send your updated membership lists and dues payments as soon as possible. Your continuing support is needed so that we can afford to communicate with members, provide donations for Chapter symposia, offer awards at the Tucson show, and in other ways provide encouragement for mineral collectors.

Carol Smith, Treasurer

## Friends of Mineralogy 2011 Awards

Each year the Friends of Mineralogy recognizes the best articles in four publications: Mineral News, Rocks & Minerals, MINERAL Monograph (formally known as extraLapis English), and Mineralogical Record. FM also makes a \$200 donation to each publication on behalf of the authors.

This year, Friends of Mineralogy is pleased to present the following awards for best article in 2010:

**The Mineralogical Record:** **Thomas Moore**, "Alpine Pink Fluorite", v. 41, n. 1.

**Rocks & Minerals:** **László Horváth and Elsa Pfenninger-Horváth**, "Mineralogy of the Alpine-type Fissures and Talc Deposit at Saint-Pierre-de-Broughton, Quebec, Canada", v. 85, n. 6.

**MINERAL Monograph:** **Peter Megaw**, "Geology and Genesis of (Most) Collectable Smithsonite", n. 13 (Smithsonite Think Zinc!).

**Mineral News:** **Jessica Simonoff and Lance Kearns (not present)**, "Skeletal Galena Crystals from Madan, Bulgaria – Natural or Fake?", v. 26, n. 12.

Friends of Mineralogy also presents each year at the Tucson Show awards for the best institutional and best individual educational exhibits. The winners this year are:

### Institutional:

**Louisiana State University (Barb Dutrow)**, "What's in a Name? The Tourmaline Supergroup Minerals"

### Individual:

**Robert Morgan**, "Quartz Twins"



**The Mineralogical Record:** Thomas Moore,

"Alpine Pink Fluorite", v. 41, n. 1.



**Rocks & Minerals:** László Horváth and Elsa Pfenninger-Horváth,

"Mineralogy of the Alpine-type Fissures and Talc Deposit at Saint-Pierre-de-Broughton, Quebec, Canada", v. 85, n. 6.



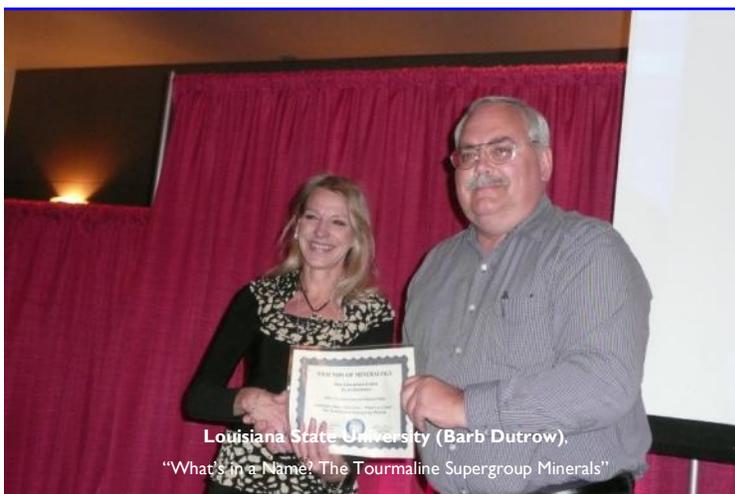
**MINERAL Monograph: Peter Megaw,**  
"Geology and Genesis of (Most) Collectable Smithsonite", n. 13  
(Smithsonite Think Zinc!).



**Jessica Simonoff and Lance Kearns**  
"Skeletal Galena Crystals from Madan, Bulgaria  
Natural or Fake?", v. 26, n. 12.



**Robert Morgan, "Quartz Twins"**



**Louisiana State University (Barb Dutrow),**  
"What's in a Name? The Tourmaline Supergroup Minerals"

*All award photos by  
Al and Sue Liebetrau*

## The 32<sup>nd</sup> Annual Tucson Mineral Symposium

### *Minerals of California*

Saturday, February 12, 2011  
Tucson Convention Center

- 10:00 a.m.    Introductory Remarks  
                  Julian Gray and Mark Mauthner
- 10:05 a.m.    *The Oceanview Mine: Pala's Newest Gem*  
                  Mark Mauthner
- 10:30 a.m.    *The California Blue Pegmatite*  
                  Rick Kennedy
- 11:00 a.m.    *The Little Three pegmatite mine, Ramona, California*  
                  David London
- 11:30 a.m.    *Curating the Carpenter Collection of Crestmore, California Minerals*  
                  Carl A. Francis and Tracy L. Warmington
- 12:00 p.m.    *Photographing the collection at the Harvard Mineralogical Museum*  
                  Jess T. Dugan and Eva Barajas
- 12:30 p.m.    *The Discovery of the World's Finest Fresnoite*  
                  Scott Kleine

Sponsored by the Friends of Mineralogy, Tucson Gem and Mineral Society, and Mineralogical Society of America

Friends of Mineralogy helped to host the annual Symposium held in conjunction with the Tucson Gem and Mineral Show. This year's topic was *Minerals of California* and was well addressed by an impressive group of speakers on a variety of topics.

Next year will feature *Minerals of Arizona*. FM will again help in organizing the presentations. If you would like to speak or know of someone who would enhance the program, please contact Julian Gray or Ray Grant.



Nelson Schafer mans his post at the Friends of Mineralogy booth at Tucson.



Kids day at the Tucson show.

## CHAPTER REPORTS

## COLORADO CHAPTER

## Colorado FM Creede Mineral Symposium, held Sept 11-12, 2010 at the Creede Mining Museum



Creede Mining Museum



Creedite from Creede

Photos supplied by  
Pete Modreski

## Colorado FM field trip to the Wagon Wheel Fluorspar Mine, nr Creede on Sept 12, 2010



Chapter members at Wagon Wheel Gap



Wagon Wheel Gap fluorite mine



Wagon Wheel Gap mine workings

**Symposium on Minerals of Russia, and Call for Papers**

Colorado FM Chapter, along with the Denver Gem and Mineral Show and the Colorado School of Mines Geology Museum, will sponsor a one-day Symposium on *Minerals of Russia* on Saturday, Sept. 10, 2011. It will be held on the Colorado School of Mines Campus, Golden Colorado. Russian Minerals will be the theme of the Denver Show. Papers to be presented are solicited. Anyone interested in giving a talk on some aspect of Russian Minerals at this symposium is invited to contact us via Pete Modreski, [pmodreski@usgs.gov](mailto:pmodreski@usgs.gov).

The Colorado Chapter of Friends of Mineralogy meets bimonthly in Jan-Mar-May-Sep-Nov, normally on the 2nd Thursday of the month and in the VIP Room at the Denver Museum of Nature and Science. Annual dues (which include national membership in Friends of Mineralogy) are \$13. Meeting dates in Spring 2011 are March 10 and May 12, plus a Silent Auction on May 14 which will be held at the Clement Community Center, 1580 Yarrow St., Lakewood, CO, 12 noon to 3 p.m.

Chapter website: <http://friendsofmineralogycolorado.org/>

Chapter mailing address: P.O. Box 5276, Golden, CO 80401-5276

Chapter officers for 2011: President, Pete Modreski, 303-202-4766, [pmodreski@aol.com](mailto:pmodreski@aol.com)

Vice-President, Jim Hurlbut, 303-757-0283; [jfhu@earthlink.net](mailto:jfhu@earthlink.net)

Secretary, Alan & Norma Keimig, 303-755-9604, [alan.keimig@gmail.com](mailto:alan.keimig@gmail.com)

Treasurer, Lou Conti, 303-797-3205, [dlconti@aol.com](mailto:dlconti@aol.com)

Newsletter editor, Bill Hutchinson, 303-425-9009, [wmhutchi5@msn.com](mailto:wmhutchi5@msn.com)

## Pacific Northwest Chapter of Friends of Mineralogy.

The year 2010 was a successful one for our group, and we have a number of exciting events slated for 2011.

### Looking Back to 2010

Starting with the idea that any publication by a group involved with minerals should have something in it about minerals brought some major changes starting in late 2009 to the PNWFM newsletter. Each issue now has at least two articles rich in mineral photographs pertaining to some aspect of minerals or mineral collecting of interest to our members. In addition, the newsletter has a professional appearance and editing, thanks to our newsletter editor John Lindell. The PNWFM newsletters are available to all FM members as .pdf files on the [PNWFM website](#).

### Meeting in Conjunction with the Seattle Mineral Market—May 22, 2010

In the years prior to 2010, we had seen a fall off in the attendance of chapter meetings during “off periods.” In other words, meetings not in association with our annual symposium each fall. Member participation in such business meetings had fallen off to the extent that in a past year, a chapter meeting had only one member in attendance. In 2010, we decided that a PNWFM meeting held in conjunction with the Seattle Mineral Market in May might actually bring in more members. This strategy worked, and about 30 members attended the meeting. In return for participating and sacrificing time during the show, the meeting was held to a lean agenda, resulting in adjournment after 40 minutes.



PNWFM members and guests attending the Seattle Mineral Market and related events

### The 20<sup>th</sup> Annual PNWFM Washington Pass Clean-up—August 13-15, 2010

The Pacific NW Chapter's most enjoyable annual event is also a chance for our members to create goodwill for the mineral collecting community with the National Forest Service. The first clean-up was held in August 1990 at the suggestion of then PNWFM president Becky Harris, and then PNWFM treasurer Cheryl Stewart organized it. At about that same time, outrageous behavior by a few irresponsible prospectors had caused the management of the Sawtooth National Forest in the neighboring state of Idaho to prohibit outright the collecting of mineral specimens there. Knowing that the vast majority of mineral collectors are more respectful, and are certainly more circumspect, Becky saw PNWFM as a perfect vehicle to build goodwill for mineral collectors with Okanogan National Forest Service, and to head off in advance the possible closure of another treasured mineral locality—Washington Pass.

Participants in the Clean-up get free campsites for the weekend at Klipchuck campground in Okanogan National Forest, near Washington Pass. On Saturday, they perform labor on behalf of the Forest Service. Over the years, this work has run the gamut from picking up litter, pulling noxious weeds, building trails, or to maintaining campgrounds. During the rest of the weekend, participants are free to do what they want, from collecting to socializing.

About 25 people participated in the 2010 Washington Pass clean-up. Most of the members and their families showed up on Friday. Initially, the campground had set aside five campsites for our use, but due to the large turnout, we ended up occupying nine sites. On Friday night after dark, (and again on Saturday), a number of members visited one of the collecting areas to prospect for minerals using shortwave ultra-violet light. A few lucky members found nice crystals of the mineral Zektzerite, which fluoresces brightly.



PNWFM Members with a large pile of debris at the 2010 Washington Pass Clean-up. Photograph by Linda Vanegas Smith

The clean-up portion of the trip began on Saturday morning, when most of the participants drove up to Lone Fir campground and were given the task of clearing dead brush, limbs, and downed trees from a large area in the center of the campground. After a few hours hard work, the entire area was clear and huge piles of brush and debris were mounded and ready for pick-up. Our hosts with the National Forest were amazed at the amount of work that we performed and were very thankful for the help. This work did much to “clean up” the appearance of the campground, so the clean-up lived up to its name.

After the work was done, members were free to find entertainment where they could, and for most that meant collecting, followed by barbecues and socializing in the evening. This pattern was continued on Sunday, when most members met for breakfast and then went off to collect.

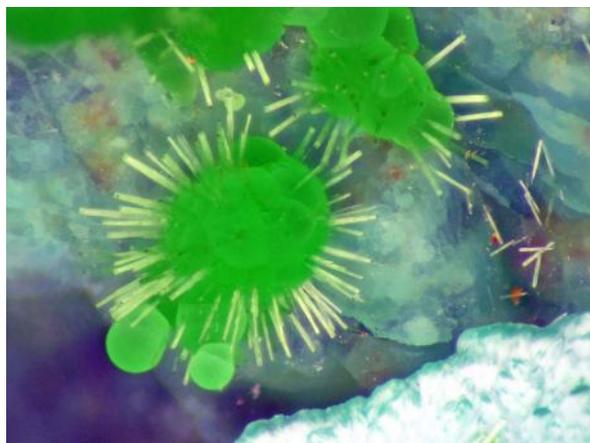
The only downside of the clean-up in 2010 was the appearance of numerous Douglas Fir Tussock Moth caterpillars at Klipchuck Campground. As some of our members soon discovered, these caterpillars can produce a "sting" effect if their toxin-laden hairs or spines encounter skin. A number of our members were affected and medication was purchased in the nearby town of Winthrop to help with the associated pain and itching.

### Semi-Official PNWFM Field Trip to Utah and Nevada—September 17 - 26

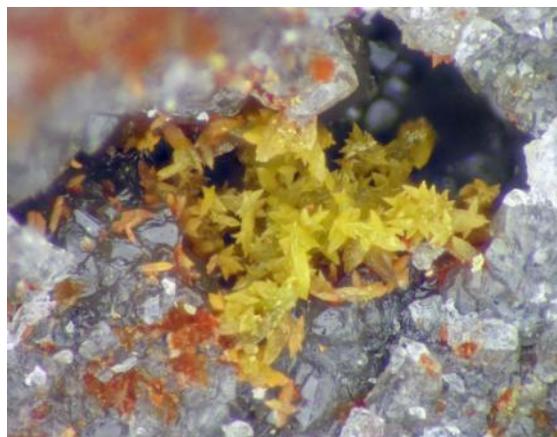
PNWFM member and past President Wes Gannaway led a few PNWFM members on a very successful collecting trip to a number of localities in Utah and to the Silver Coin Mine in Nevada. For liability purposes, the trip was semi-official, not specifically sponsored by PNWFM, but members were invited to “tag along.” Only a few members did so, but for those who did it was an excellent adventure, with one indication of collecting success being that two stops were required during the trip to obtain additional containers and boxes to hold that large number of specimens. In Utah, the localities visited included Gold Hill, the Dugway Geode Beds, and seven different mines in the Tintic District.



The Pros from Dover have Arrived—Wes Gannaway and John Dagenais on dumps of the North Star Mine, Tintic



Olivenite forming pincushions on Conichalcite  
Middle Pit, Gold Hill. FOV = 2.4mm



Tsumcorite, sharp doubly-terminated yellow crystals on Scorodite  
110' level, Gold Hill. FOV = 1.1mm



**Adamite (cuprian, color-zoned)—Centennial Eureka Mine, Tintic District, Juab Co., Utah —FOV 2.3 mm**

### **Minerals of Australia—36<sup>th</sup> Annual PNWFM Symposium—October 15-17, 2010**

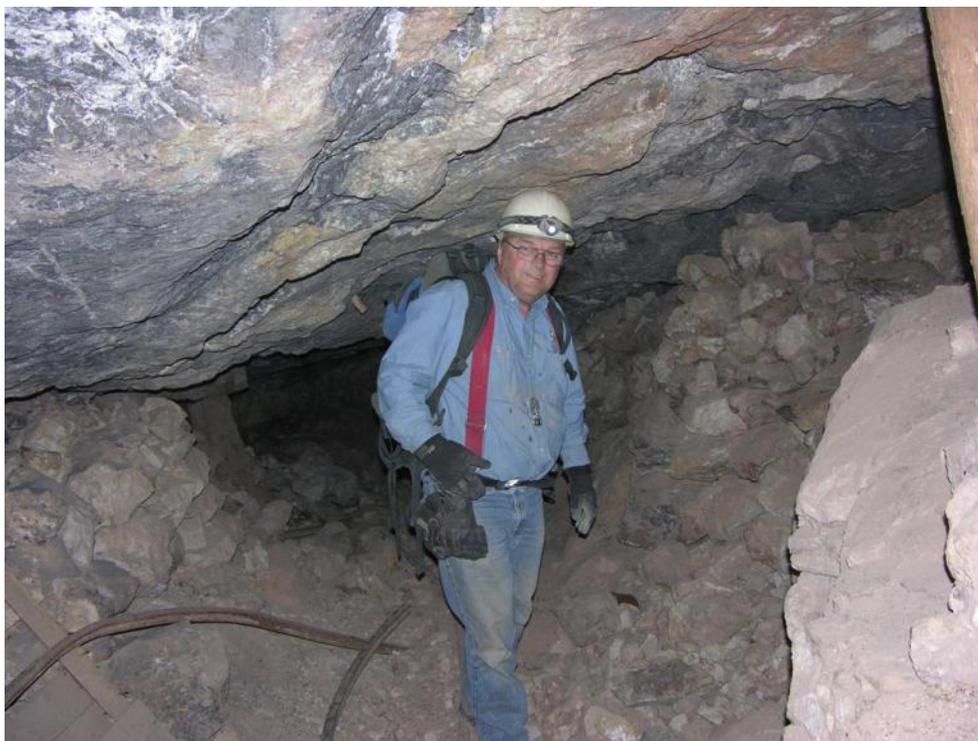
The highlight of 2010 for PNWFM was our 36<sup>th</sup> annual Mineral Show and Symposium, "Minerals of Australia." Held each year in mid-October, the annual PNWFM mineral show and symposium is one of the longest running and most highly regarded of mineralogical symposia held in North America. The symposium is three days in length, beginning on a Friday afternoon and adjourning about noon on Sunday. It features a full day of talks relating to the symposium topic on Saturday, followed by a half-day program on Sunday. A list of the speakers featured over 36 years and their subjects would range from the most notable luminaries in mineralogy during this period to relatively unknown local collectors, with presentations spanning an incredible breadth of subjects relating to mineralogy, geology, mineral localities, and mineral collecting. In addition to the symposium, there is a mineral show, a Saturday evening banquet, and a benefit auction. The mineral show, which is free to the public, includes access to the main floor dealers, displays, and the satellite (hotel room) dealers.

In 2010, our speakers were Penny Williamson, who discussed *Australia's Mineral Heritage and Current Specimen Producing Localities in Australia*; John Sobolewski, with *The Albert Chapman Collection and The Minerals of Broken Hill*; and Harvey Jong, who covered *Mineral Collecting in Tasmania and Mineral Collecting in Western Australia*. Thanks go out to our program chair Allan Young for putting together an impressive slate of speakers.

## Wes Gannaway—Recipient of the 2010 Noble V. Witt Award

The Noble V. Witt Award for Outstanding Service is presented on occasion to individuals who have contributed in some outstanding way to the goals of the Pacific Northwest Chapter of the Friends of Mineralogy. Past winners of the Noble V. Witt award are people who have made significant contributions to mineralogy and the promotion of mineral collecting in the Pacific Northwest, those who have contributed in outstanding ways to PNWFM itself, or, in most cases, people who have contributed in both ways. The award is named in honor of mineral collector and PNWFM member Noble V. Witt, (1912-1990), of Vancouver, Washington. Since it was first presented in 1993 to Mike Groben, fourteen Noble Witt awards have been presented to sixteen people. Two awards were in honor of two individuals.

Wes Gannaway is the winner of the fourteenth Noble Witt award. Wes is a person who has made impressive contributions to mineralogy and the promotion of mineral collecting in the Pacific Northwest, and he has contributed in numerous ways to PNWFM. Wes is active in promoting the mineral hobby as a driving force in his local club, in supporting geological education by making generous contributions of specimens to Western Washington University, and to promoting field collecting by leading trips and sharing knowledge of localities with others. In PNWFM, Wes has served as president for three terms, he has served as a symposium committee member for 16 years, has hosted the Washington Pass Clean-up for several years, has written numerous articles for the newsletter, has been newsletter editor, board member, and has led a number of semi-official week-long PNWFM field trips.



**2010 Noble V. Witt Award Winner Wes Gannaway  
in the Arsenate Drift, Silver Coin Mine, near Valmy, Nevada**

Report and all photographs by Bob Meyer, PNWFM President except as noted.

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## **SOUTHERN CALIFORNIA CHAPTER**

The October Mineral Locality Symposium was a great success with over 50 attendees from Valley College, Cal State, and the Southern California Friends of Mineralogy meeting at UC Riverside for speakers, lab tours and an organized field trip to the Cryo Genie mine. Featured speakers included Dr. Larissa Dobrshinetskaya on kimberlite diamonds, Dr. Doug Morton on lithium bearing pegmatites, Gina Romano on kinetics of sulfide mineral oxidation in seawater, and Danielle Montgomery on the kinetics of tungstate mineral dissolution in groundwater. The Sunday field trip to the Cryo Genie, hosted by the mine owners, provided opportunities to tour the mine underground and to collect in the mine tailings for tourmaline and other pegmatite minerals.

The March Mineral Locality Symposium, held recently at The Fallbrook Museum was to feature talks by Garth Bricker on San Diego County mineral and mining history, John Printz on the future of rockhounding, and an afternoon fieldtrip to the San Diego Natural History Museum. Sunday's planned field trip was to be to the famed Pala Chief Mine.

Compiled from recent Southern California Chapter Newsletters.

## **MIDWEST CHAPTER**

The Midwest Chapter of The Friends of Mineralogy met in January at the Indiana State Museum. Several topics of local interest were discussed. A memorial for the late Ernest "Ernie" Carlson is underway. A program on Indiana meteorites was given by Nelson Shaffer. The next chapter meeting will be during the Columbus, Ohio show on April 16 at 2 pm.

A field trip to the Harding Street quarry in Indianapolis took place on Dec 11, 2010. Weather wise, it was one of the few equitable days this past December. About 50 collectors attended, looking for their famous lustrous pyrite nodules, thought to be pyritized brachiopods or clams. Collecting was excellent, as most everyone found some display quality specimens. The spring/summer field trip schedule is being finalized as of this writing. We will go to Duff quarry in Ohio in May and Auglaize quarry in June. Other quarries will be included as they approve our collecting trips.

**BOB HARMAN, Midwest Chapter President**

## **PENNSYLVANIA CHAPTER**

Last year's Symposium was great and I trust that both members and guests enjoyed themselves, as well! Those who attended the Cornwall field trip also were treated to a new location to collect specimens. Many fine specimens were found.

We had close to 60 in attendance at the Symposium, so the chapter just about broke even on the Symposium costs. I want to thank all who supported the event with their donations and attendance this past November. I must apologize to the attendees for the speaker who did not show. He suffered some medical problems, ending up in the ER. He was not able to contact us. Things like this happen from time to time, and no one has control over such misfortunes.

I also want to thank those new members who joined at the Symposium. Thank you to those who paid their 2011 dues! Seniors 65 and over and students pay \$15, Under 65-pay \$20. If you have not paid, please do so. Dues payments may be sent to FMPA, Box 158, Friedensburg, PA 17933. Make checks payable to the Friends of Mineralogy PA Chapter. Thank you for all your support!

The Board plans all the chapter's activities and carries them out. Those of you at the 2010 Symposium may have missed seeing some of these fine hard-working, dedicated folks - I know I missed them! The board meets only once (or twice) a year in formal session; otherwise, almost all contact is by phone or email to plan our events and resolve any issues. The bottom line is that the chapter is not, nor has it ever been, a one or two-man show. We need interested members to step up to the plate and help out. Without it, the Chapter's future is in jeopardy.

If you have interest in getting more involved and bringing new ideas and energy to the Chapter, I'd like to hear from you. I turned 65 myself this month - As the saying goes: "If I had known I'd live so long- I would have treated myself better!" The Rochester Mineralogical Symposium is in April - see the events listing for more details. Mark your calendars accordingly. Come out and enjoy these events!

**Arnold Mogel, Pennsylvania Chapter President**

## FM AFFILIATES



The Friends of Mineralogy is a long-time affiliate of *The Mineralogical Record* magazine. The magazine was founded in 1970 by John White, who was at that time a curator in the Mineral Sciences Department of the Smithsonian Institution. With the initial help of a financial backer, Arthur Montgomery, White succeeded in launching and bootstrapping the fledgling publication to the point where it was marginally self-sustaining. After seven years as editor and publisher, White stepped aside for a new Editor, Wendell Wilson. Since then the *Mineralogical Record* has grown steadily in size, quality and prominence, thanks to the contributions of over 700 authors, photographers, artists, advertisers and donors. It has become a collective labor of love on the part of the entire mineralogical community worldwide. It is the only journal to have a new mineral species named in its honor (minrecordite), and it is the only journal to have received the Carnegie Mineralogical Award. Subscriptions, back issues, books and a variety of free databases are available online at [www.MineralogicalRecord.com](http://www.MineralogicalRecord.com).

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### MINERALOGICAL SOCIETY OF AMERICA

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 website: [www.minsocam.org](http://www.minsocam.org)



EVENTS

**[The Pacific Northwest Chapter of the Friends of Mineralogy  
37th Annual Show and Symposium**

**October 14-16, 2011  
Red Lion Inn, Kelso, Washington**

**Famous Mineral Localities  
of Mexico**

**Featured Speakers**

**Dr. Terry Wallace**  
\*The Guanajuato District\*  
\*The Fresnillo District\*

**Dr. Peter Megaw**  
\*The Santa Eulalia District\*  
\*The Milpillas Mine\*

**Tom Moore**  
\*The San Francisco Mine\*  
\*The Ojuela Mine\*

**Main Floor Dealers**

EARTH'S TREASURES: Richard Kennedy  
LEHIGH MINERALS: Jim and Yolanda McEwen  
PACIFIC RIM MINERALS: John Meek

**Room Dealers located in the North Hallway**  
will be selling minerals from  
Pacific Northwest and worldwide locations

Featuring at least sixteen world class mineral displays, including  
a display from the Northwest's finest mineral museum:  
The Rice Northwest Museum of Rocks and Minerals

**Free Admission to the Mineral Show and Dealers**



**Rochester Mineralogical Symposium**

P.O. Box 85, Manlius, NY 13104-0085  
Steve Chamberlain - Chairman <socham2@yahoo.com>  
Helen Chamberlain - Registrar (315) 682-0387 <contactrms@hotmail.com>  
Bruce Gaber - Exhibits (301) 654-7479 <sun@visionrising.com>

**Winner of the 2010 Carnegie Mineralogical Award**

Dear Friends, 15 January 2011

Enclosed is the registration material for the 35<sup>th</sup> Rochester Mineralogical Symposium.

**35th Rochester Mineralogical Symposium PRELIMINARY Schedule**

*Thursday, April 14, 2011*

Noon-6:00pm  
4:00-6:00pm  
6:00-7:45pm  
8:00-9:15pm

Registration in the Back Lobby  
Open House at Wards - more archival material available this year.  
Dealers and 4th Floor Hospitality Suite Open  
Dinner in the restaurant  
**The Gualteroni Collection: A Time Capsule from a Century Ago - Dr. Renato Pagano**  
Dealers and Hospitality, 4th Floor

*9:15pm - Friday, April 15, 2011*

9:00am  
9:15-10:15am

Announcements  
**Cracking the Code of Phlogopite Deposits in Quebec (Parler Mine), Madagascar (Ampanandrava and Russia (Kovdor) - Dr. Robert Martin**  
**The Balmat Zinc Deposits of New York State: One of the Most Fantastic Ore Deposit Stories Ever Told - William deLorraine**  
Lunch and Shopping Break  
Technical Session - Contributed Papers in Specimen Mineralogy  
Dinner in the restaurant  
**Collecting at Classic European Localities - Dr. Georg Gebhardt**

10:30-11:30am

11:30-1:30am  
1:30-5:30am  
6:30-8:00am  
8:15-9:15pm

Fellowship Breakfast in the restaurant  
**What's New in Minerals - Jeff Scovil**  
**What's New in Minerals - Audience**  
Lunch and Extended Shopping Break  
**Applying Basic Mineralogy to Discredit Fraudulent Specimens - Justin Zayzax**  
**Minerals of the Tilly Foster Iron Mine in Southeast New York - Ted Johnson**  
Silent Auction (*Please consider making a donation*)  
Dinner in the ballroom  
Voice Auction (*Please consider making a donation*)

*Saturday, April 16, 2011*

7:30am  
9:00-10:00am  
10:00-11:00am  
11:00-1:30pm  
1:30-2:30pm

**The New Terra-Mineralien Collection in Freiberg, Saxony - Rainer Bode**  
**Northern Arizona Volcanoes: Recent Volcanic Eruptions that Changed the Landscape Forever - Dr. Sarah Hanson**  
End of the Symposium

*Sunday, April 17, 2011*

9:00-10:00am  
10:15-11:15am  
11:30am

The Micromounter's Playroom continues (contact Quintin Wight <qwight@sympanico.ca>). Additional registration forms can be downloaded at <[www.rasnyc.org](http://www.rasnyc.org)> or <[www.amfed.org/efnls](http://www.amfed.org/efnls)> by following the link to the RMS. All in all, it looks like another year that will show why the Rochester Mineralogical Symposium is a highlight of the mineral calendar and winner of the Carnegie Award!

Warmest regards,

*Steve*

**Seattle Mineral Market # 4**

\* Free Admission, Free Parking \*

Saturday, May 21, 2011 - 10 AM until 6 PM  
Dealer Load in 10 PM on the 20th, 7 AM on the 21st

More than 80 tables of Dealer Inventory

Lake City Community Center 12531 28th Ave NE

Contact: Bart Cannon 206 522 9233 bart@cannonmicroprobe.com  
Website: <[www.cannonmicroprobe.com/test.htm](http://www.cannonmicroprobe.com/test.htm)>

MINERAL SPECIMENS, MINERAL and MINING BOOKS,  
MINERAL ART, MINERAL PHOTOGRAPHY, MICROSCOPES, FOSSILS

\* Educational Displays \* Free Minerals for Kids \* Free Mineral Identification

**PNWFM Spring Business meeting.**

**32<sup>nd</sup> Annual New Mexico Mineral Symposium**  
*and*  
**3<sup>rd</sup> Mining Artifact Collectors Association Symposium**

12-13 November 2011  
Macey Center, New Mexico Tech  
Socorro, New Mexico

Co-sponsored by Friends of Mineralogy

For information:  
575-835-5140  
<http://geoinfo.nmt.edu/museum/>

*J. Scovil*  
*Malachite ps. Linarite  
Hansonburg, NM*