



FRIENDS OF MINERALOGY Pennsylvania Chapter NEWSLETTER

VOL. 41 No. 3

FALL 2013

President's Message

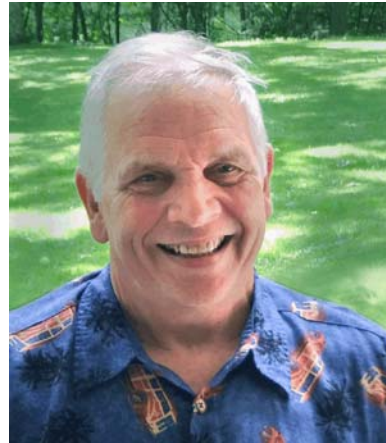
Hello Members:

The Symposium is now less than a month away! I would hope each and every member would attend. Don't forget to bring a specimen for the silent auction. Again this year, we have planned on a "Giveaway Table" - your excess materials are needed for this feature.

I was at the PA Geological Survey's "Give Away" earlier this Spring, and I can promise you, there will be an ample supply of publications at the GIVE AWAY in case you missed out in Middletown. I was there and collected quite a few materials for that purpose. Some of you may not have been able to take advantage of the Survey's Giveaway. Here's your chance to get the printed copy. All of the publications, I understand, are now online.

We haven't, as yet, secured a field trip location for the Symposium. I'm sure it will all be in order before the Symposium. I'm happy to announce that, on Oct 26th from 8 a.m. to noon, I have scheduled a trip for the Weaverland Quarry, in Lancaster County. I had Dave Glick send out an email on this earlier this month - it will be held RAIN or SHINE. Please, if you haven't done so already and plan on attending, email me or give me a call - I need a head count for the quarry. [See article at right.]

I will be stepping aside as President of FM-PA after the Symposium this year. I've carried the President's office several times over the years, as well as holding other office positions. Although I am leaving my present position as FM-PA President, I will still remain an active member - I'm turning 68, with health issues that have developed over the last few years. I do not feel I have the energy required to lead the FM-PA Chapter in the manner it requires or deserves. Thanks to all who are supporting the Chapter now, and to those who will support it in the future.



Come out and enjoy the Symposium. I am looking forward to seeing you there !

Thank you,

Arnold Mogel,

President,
FM PA. Chapter

Register Now for Weaverland Quarry Field Trip Saturday, October 26

Arnold Mogel reports: I have a field trip set up for Weaverland Quarry (New Holland, Lancaster County, PA) on the 26th of October, 8 a.m. to 12 noon, rain or shine. Members who plan to attend **must register with me** either by email or phone; email is preferred, pioche@verizon.net. Details are still being worked out at this time so there will be an update before the trip.

MinDat <<http://www.mindat.org/>> reports that calcite, dolomite, chalcopryrite, and fluorite may be found at the quarry.

The Editor would appreciate photographs of the field trip for publication in this Newsletter.

FM-PA Symposium and Field Trip

November 2-3, 2013

Details on page 2

**Please register in advance - form enclosed
Please distribute the enclosed flyers**

**Mineral Collecting Enthusiasts
Meet and Learn at
Friends of Mineralogy - PA Chapter
Symposium and Field Trip**

**November 2-3, 2013
Franklin & Marshall College,
Lancaster, PA**

The Friends of Mineralogy – Pennsylvania Chapter will hold its 2013 symposium and field trip on the first weekend in November. Mineral collectors in attendance on Saturday, November 2, will hear talks by experts on Pennsylvania minerals, geology and mining. There will be sales by selected dealers, a silent auction, give-away table, and opportunities to meet and talk with fellow collectors. On Sunday, those registered for the symposium may participate in a mineral collecting field trip (location and details to be announced). Safety equipment is required.

The program of presentations planned for the symposium includes:

Ron Sloto, US Geological Survey:
The Jones Mine, Berks County, Pennsylvania

William Kochanov, Pennsylvania Geological Survey:
A revised interpretation of the Fairfield Quarry debris flow deposits, Adams County, Pennsylvania

Robert Beard, Geologist and author:
Iron Mines in Pennsylvania, New Jersey and New York
- Geology, History, and Minerals

Stan Mertzman, Franklin & Marshall College:
Slag, Ceiling Tile, and Industrial Mineralogy

All interested mineral collectors are invited to register and attend. As usual, select mineral dealers will be present, and there will be a silent auction, give-away table, and refreshments. The location is the Hackman Physical Sciences Building; the parking lot off Harrisburg Pike is nearby and the door at the corner of the building facing that lot should be open at 8:30 a.m. Lunch is available at restaurants within walking distance. Please see the web site <http://www.rasloto.com/FM/> for details, updates, and the **registration form**. Registration fees are \$25.00 for non-members, \$15.00 for current FM-Pa members. **Please Register in advance.** *-Editor*

From the National Newsletter

The most recent FM National Newsletter 43:3 <www.friendsofmineralogy.org> reported on plans for the membership meeting/business meeting at the Denver Show in September. News from the chapters includes collecting on a full-weekend field trip by the **Midwest** Chapter in Indiana. Pyrite and selenite were collected at the Rogers Group Quarry in Mitchell. Also in Mitchell was the Heidelberg Lehigh Quarry which yielded quartz, celestine, calcite, dolomite and fluorite. The **Southern California** Chapter has held both spring and fall symposia, with multi-stop field trips, and developed and installed four new mineral displays at the Mojave River Valley Museum in Barstow. The **Denver** chapter heard a talk by Pete Modreski on pegmatites and the International Pegmatite Conference in New Hampshire, and will have a slide show about their chapter at the Denver Show. The **Pacific Northwest** Chapter held an extensive clean-up and renovation of a National Forest campground, fostering good relations with the Forest Service. Their collecting trip featured a hail storm and road washouts. Their symposium will address alkaline intrusive complexes. See the next article concerning the **New Jersey** Chapter. *-Editor*

New FM Chapter Formed in New Jersey

The front page of the FM national newsletter reports: "Friends of Mineralogy has a new chapter affiliation. New Jersey Friends of Mineralogy joins the national ranks. Welcome NJFM."

In the Newsletter, KC Dalby, President, writes, in part: "...We will be coordinating with other state clubs and submitting a listing with location of all the known minerals that have been found in NJ. We expect to foster a relationship with Rutgers in order to use their resources for study and general education, meet at their Geology Museum and assist in photographing their mineral collection for instructional purposes. We also hope that the relationship with Rutgers will better enable us to open up previously closed collecting sites within the state. Our membership includes collectors, educators and dealers. Recruitment and program will be paramount activities. We hope to have a show and symposium in the near future." *-Editor*

**Please bring specimens for the silent auction!
Give-aways are appreciated also!**

Pennsylvania Geology Magazine

The Spring 2013 issue (vol. 43, no. 1) is now available on the survey web site. From the home page at <http://www.dcnr.state.pa.us/topogeo/index.aspx>, click on "Publications and Digital Data" in the left sidebar.

For mineral collectors and FM-PA members in particular, one highlight will be the photo (right) of "Goliath," a 49-lb clear quartz crystal from Lancaster County now owned by our own Jim and Mimi Craig Stauffer.



The lead technical article is The Role of Geology and Terrain in the Defeat of Stuart East of Gettysburg, July 3, 1863, by John C. Neubaum of the Survey. The article relates the geology of the area to the battle, including maps and photographs.

Arthur Socolow, State Geologist of Pennsylvania from 1961 - 1986, passed away in March. A memorial article describes the numerous Geological Survey projects which he initiated and supported, including the educational series, single-page maps, and state park guides distributed free to the public, and mineral and fossil collecting guides. *-Editor*

110 Years Ago in The Mineral Collector

The September 1903 issue starts with an article on deweylite in the serpentine barrens of Williston Township, Chester County, Pa. The author traced a line of deweylite through the serpentine and conducted some hand-quarrying over several visits. The landowner became unhappy, but finally settled for one dollar per barrel of specimen material removed. *-Editor*

Minerals from Pennsylvania in Online Museum

The web site of John Betts Fine Minerals includes an online mineral museum <http://www.johnbetts-fineminerals.com/museum.htm> which can be accessed in a variety of categories, including mineral species, group, or locality. To see Pennsylvania specimens in the collection, click on locality, then on the US on the globe, then on Pennsylvania (or directly at www.johnbetts-fineminerals.com/jhbnyc/mineralmuseum/gallery2.php?init=&loc=Pennsylvania). Clicking on a specimen brings up a large photo and details on the specimen. A few have additional photos and notations. As of this writing there are 849 Pennsylvania specimens illustrated in the museum.

- Editor

The 35th Annual FM-MSA-TGMS

Tucson Mineral Symposium

60 Years of Diamonds, Gems, Silver and Gold

Saturday, February 15, 2014

Tucson Convention Center

10 a.m. to 3 p.m.

Crystal Ballroom

Symposium Agenda to be Announced

The thirty-fifth annual Friends of Mineralogy symposium will be held in conjunction with the Tucson Gem and Mineral Show and will take place on Saturday, 15 February 2014. In addition to the Friends of Mineralogy, the symposium is sponsored by the Tucson Gem and Mineral Society and the Mineralogical Society of America. The theme is the same as the show theme: 60 Years of Diamonds, Gems, Silver and Gold. Presentations on descriptive mineralogy, classic and new localities, and related subjects are welcome. An audience of amateur and professional mineralogists and geologists is expected. *- FM web site*

From the Editor

David Glick

THANK YOU to everyone who has been providing material for the Newsletter! Everyone else - join the fun! **Please provide materials for the next issue by December 1, 2013.** Feel free to contact me at xidg@verizon.net, or 814-237-1094 days and evenings (especially Thurs-Sat., otherwise leave a message).

Materials related to Pennsylvania mineralogy, collecting or collectors are invited for this newsletter: articles, long or short; announcements from FM-PA committees; photographs of specimens, field localities, collections, etc.; reports about books or articles published about PA minerals or by PA authors, or actual book reviews; or other items within the mineralogy and mineral collecting areas of interest. Photographs should be of good resolution (1000 pixels across) without much JPEG compression, so that they will look good in print. Please provide captions including photographers' names.

We are producing four issues each year; **your material is needed** to make sure they have some substance. If you know people who have interesting material, please encourage them to submit it.

DONATIONS WELCOMED

The FM-PA Chapter is a 501(c)(3) nonprofit organization; donations are gratefully accepted and may be deducted from your federal income tax. Donations of any size help to offset the general operating costs of the Society, helping to keep dues low.

UPCOMING EVENTS

Oct. 26, 2013: South Penn Fall Rock Swap, by Central PA & Franklin County R&M Clubs; South Mountain Fair-grounds, 1.5 miles West of Arendtsville, PA on Rte. 234.

Oct. 26, 2013: Ultravioletation All-Fluorescent Mineral show, by Rock & Mineral Club of Lower Bucks County. First United Methodist Church, 840 Trenton Rd, Fairless Hills PA.

Nov. 2-3, 2013: Friends of Mineralogy - PA Chapter Symposium (Nov. 2, Lancaster, PA) and Field Trip (Nov. 3). **See article on page 2.**

Nov. 23-24, 2013: Gem, Mineral and Fossil Show by Northern Virginia Mineral Club and GMU Dept. of Atmospheric, Oceanic and Earth Sciences. The Hub Ballroom (Student Union II Building) on George Mason University Campus, Braddock Rd & Route 123, Fairfax, Virginia. Use Parking Lot A, enter from Nottaway River Lane, look for courtesy shuttle to mineral show. Sat 10-6, Sun. 10-4.

March 29-30, 2014: Eastern Federation of Mineralogical and Lapidary Societies Convention, Plymouth Meeting, PA., in conjunction with the Annual Mineral Treasures + Fossil Fair show and sale presented by The Philadelphia Mineralogical Society and The Delaware Valley Paleontological Society at LuLu Temple, 5140 Butler Pike, Plymouth Meeting, PA.

April 18-19, 2014: First Gem, Mineral & Fossil Show for the non-profit **North Museum of Natural History and Science.** At Farm & Home Center, 1383 Arcadia Rd (off Manheim Pike), Lancaster, PA. Friday 10-6, Saturday 10-5. **VENDORS WANTED:** \$50.00 per table. Contact Alison Mallin, 717-358-7188 <amallin@northmuseum.org> for more information and to reserve a space.

FM on the WWW

Please explore the FM-PA web site at
www.rasloto.com/FM/

National News

National FM newsletters, links to other chapters, and much more can be found on their web site:
www.friendsofmineralogy.org

Friends of Mineralogy Pennsylvania Chapter Directory of Officers

OFFICERS and BOARD OF DIRECTORS members

President	Arnold Mogel	Pioche@Verizon.net	(570) 739-4034
Vice President	Pen Ambler	bridger@atlanticbb.net	(814) 695-1726
Treasurer	Ron Sloto	rasloto@aol.com	
Secretary	James D. Stauffer	Jimimi82@Comcast.net	(717) 569-2982

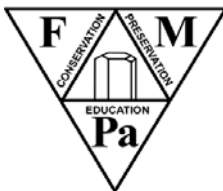
COMMITTEE CHAIRS

Membership Chair	Cathy Mogel	FMPAmembership@verizon.net	(570) 739-4034
Symposium Chair			
Field Trip Chair			
Web Manager	Ron Sloto	rasloto@aol.com	
Newsletter Editor	David Glick	xidg@verizon.net	(814) 237-1094
Grants Chairman	David Saja	dsaja@cmnh.org	(216) 231-4600 x3229
	Curator, Cleveland Museum of Natural History		

BOARD OF DIRECTORS

George Rambo	Geo.Rambo@comcast.net	(302) 798-4163
David Glick	xidg@verizon.net	(814) 237-1094
Fred Stohl	flstohl@yahoo.com	(732) 341-3553

Friends of Mineralogy Pennsylvania Chapter Web Site: <http://www.rasloto.com/FM>



**Friends of Mineralogy Pennsylvania Chapter
2013 Fall Symposium
“Pennsylvania Mineralogy and Geology”
Saturday November 2 and Sunday November 3, 2013**

**Symposium Location- Ground floor RM 119
Hackman Physical Science Laboratory Building &
Franklin and Marshall College
Lancaster, Pennsylvania**

Program:

Saturday November 2 Doors open 8:30 AM Registration – Speakers - Silent Auction
and give away table. Speakers include Ron Sloto, Bill Kochanov, Stan Mertzman, and
Bob Beard

PROFESSIONAL DEVELOPMENT HOURS (PDH) AVAILABE FOR PROFESSIONAL GEOLOGISTS

Sunday November 3 Field Trip (location to be announced)

----- Cut here -----

NAME _____

Address _____

City _____ State _____ Zip _____ Phone _____

FM PA Chapter Member	_____	X	15.00
F&M Students with student ID	_____	X	Free
Non Member	_____	X	25.00
Dues payment (2014)	_____		(Senior 65 and older \$15.00 Students 15.00 regular 20.00)
TOTAL enclosed	_____		

NEED MAP? Y N MOTEL LISTING Y N

NOTE: FIELD TRIP OPEN TO SYMPOSIUM REGISTRANTS ONLY -- FULL SAFETY GEAR REQUIRED

Hard hat, safety glasses, steel toed shoes are REQUIRED for this trip !

Please Check if you plan on attending field trip ()

Please complete and send this form along with your check
made out to FM-PA Chapter to:

**Ron Sloto
P.O. Box 13
St. Peters, PA 19470-0013**



SYMPOSIUM & FIELD TRIP

Friends of Mineralogy - PA Chapter November 2-3, 2013 Lancaster, PA
Hackman Physical Sciences Building (parking lot off Harrisburg Pike), Franklin & Marshall College

Symposium for mineral enthusiasts on **Saturday Nov. 2** Doors open at 8:30 a.m.
Sales by Select Dealers – Silent Auction – Give-away Table – Meet Fellow Collectors

Talks planned by Expert Speakers on **Pennsylvania Mineralogy, Geology and Mining:**

Ron Sloto	William Kochanov	Robert Beard	Stan Mertzman
US Geological Survey The Jones Mine, Berks County, PA	PA Geological Survey A revised interpretation of the Fairfield Quarry debris flow deposits, Adams County, Pennsylvania	Geologist and author Iron Mines in Pennsylvania, New Jersey and New York - Geology, History, and Minerals	Franklin & Marshall College Slag, Ceiling Tile, and Industrial Mineralogy

Registration (form on web site): Current members \$ 15.00 non-members \$ 25.00

Professional Geologists: lecture attendance qualifies for Professional Development Hours toward license renewal

Field Trip Location to be announced. **Sunday Nov. 3** Open only to symposium registrants.

Visit our web site for details, registration form, changes and updates: www.rasloto.com/FM



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