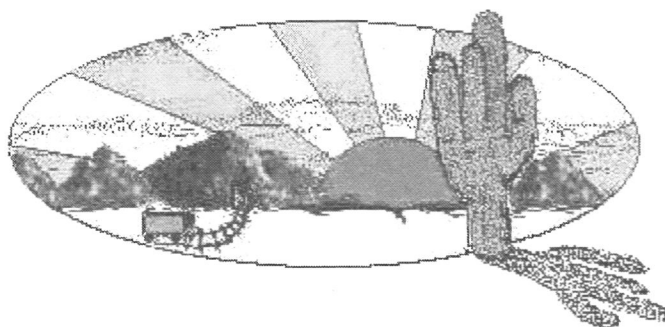


Arizona Mineral and Mining Museum Foundation News



Volume 19 Number 3

In Memory of A. L. Flagg

Spring 2009

The Arizona Mineral and Mining Museum Foundation was formed to support the Arizona Mining and Mineral Museum.

WE NEED YOU

Two events were recently held at the Museum. On Saturday March 28 was the semi-annual Museum Cleanup Day. Over 34 people showed up to take part in a major cleanup of the Museum. The second was the annual volunteer appreciation dinner held on Friday, April 24. It recognized the 151 people and 9 organizations that volunteered 9,986.75 hours at the Museum last year. There were very few Foundation members at these two events. We need more of our members to volunteer! Next year they would like to have over 10,000 volunteer hours. Just four hours a month would give you 48 hours during the year. Stop by the Museum and have a talk with them about volunteering. See what you can do to help. There are many types of jobs that need to be done.



Bill Yedowitz helps move a lost space capsule?



Accepting a Grant from the Freeport McMoRan Foundation On behalf of the Friends of the Arizona Mining and Mineral Museum, Charlie Connell accepts a check for \$15,000 from a representative from the Freeport McMoRan Copper & Gold Foundation. The money will be used for phase 2 development of the Copper Gallery and for the Museum's Outreach program.



Jan Rasmussen Welcomes Volunteers to the Banquet
Jan provided a warm greeting to volunteers and expressed her appreciation for the 9986.75 hours that they contributed in 2008.

*Harvey Jong
Photos*

Join the Foundation

The Arizona Mineral and Mining Museum Foundation was formed to support the Arizona Mining and Mineral Museum. Over the years, many Benefactors have donated cherished collections, and though all are greatly appreciated, they can not all be displayed. We preserve what we can, and hold sales to allow others to add these treasures to their personal collections. The proceeds are used to acquire specimens and fund Museum projects.

Foundation Activities

The Foundation holds the Flag Show each January at Mesa Community College, and hosts a Symposium each March on Arizona Minerals and Localities. A sale is held at the Museum in October in conjunction with The Museum Family Day. We go on field trips to working mines such as The Red Cloud, that might not be available to individual collectors.

Membership Application

Arizona Mineral & Mining Museum Foundation
(A Memorial to A. L. Flag)

For \$25 you can be a member and will be entitled to:

- ⇒ A one year subscription to the Foundation newsletter.
- ⇒ Free Admission to the Museum
- ⇒ A 10% discount at the Museum store for the year.
- ⇒ Invitation and a discount for special Foundation events, including the Annual Symposium.
- ⇒ Admission to Members-Only Pre-Sale Showings.
- ⇒ Invitation to Field Trips.
- ⇒ A Foundation membership card.

Name _____

Address: _____

City: _____ State: _____

Zip _____

E-mail _____

Phone: (____) _____

Interests: _____

Send This Form and \$25 To:
Arizona Mineral and Mining Museum Foundation
 (A Memorial to A.L. Flag)
P.O. Box 41834
Mesa, AZ 85274

Upcoming Events

Foundation Regular Meeting
Thurs., May 21, 2009
6:00 p.m.

Stuff Envelopes and mail the dealer contracts for the Flag Show.

Arizona Mining and Mineral Museum
 1502 W. Washington St.

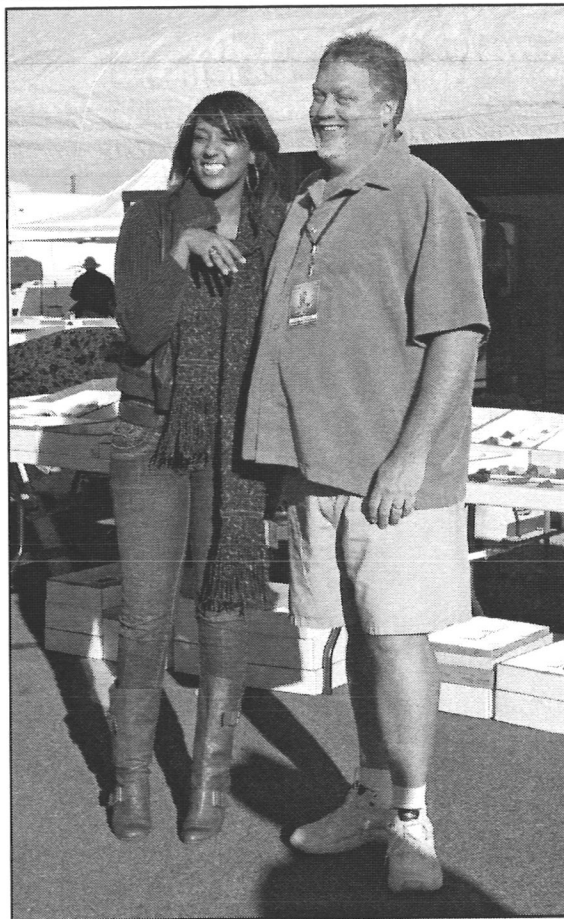
We need ten to twelve people to get this done. Pizza will be supplied. The business meeting will follow.

Collection Committee Meets on the Fourth Tuesday of Each Month
Tuesday May 26

Arizona Mining and Mineral Museum
 1502 W. Washington St.
 7:00 p.m.

Flagg Gem and Mineral Show Fri., Sat. & Sun., Jan. 8, 9, &10, 2010.

Mesa Community College



Dana Slaughter schmoozes with Channel 3's weather forecaster, Brittney Shipp, during the last Flagg Show

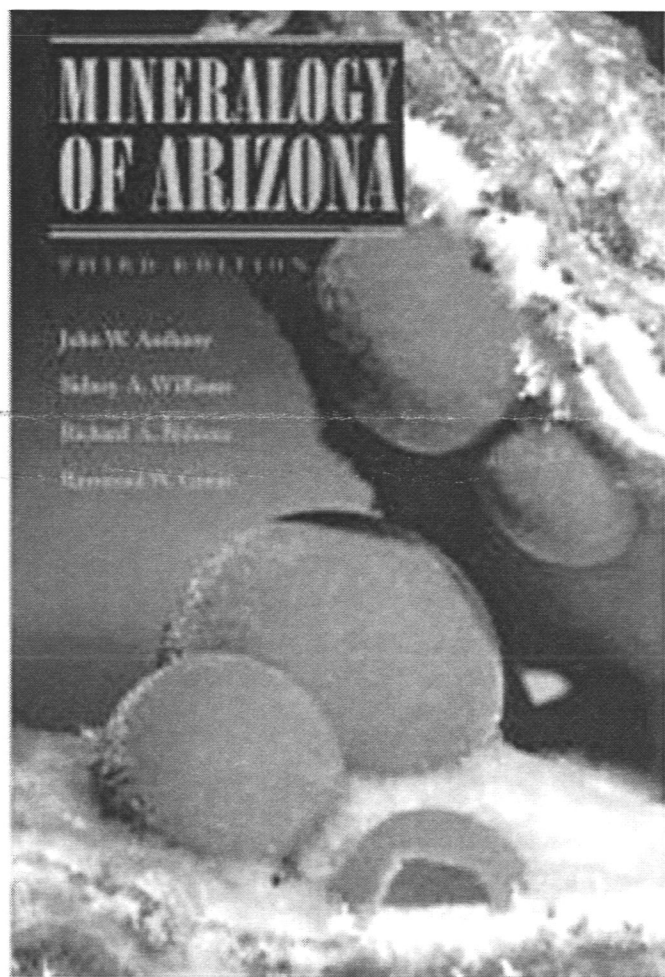
Chairman's Letter

By Ray Grant

This letter is a request for information, not the usual Foundation related letter. Things are going well for the Foundation.

We had a terrific Minerals of Arizona Symposium, thanks to the great speakers. We are very lucky to have so many people willing to do the hard work and share their knowledge with us. My editorial comment for this month is on the front page – think about volunteering.

There are plans for a new edition of the **Mineral-**

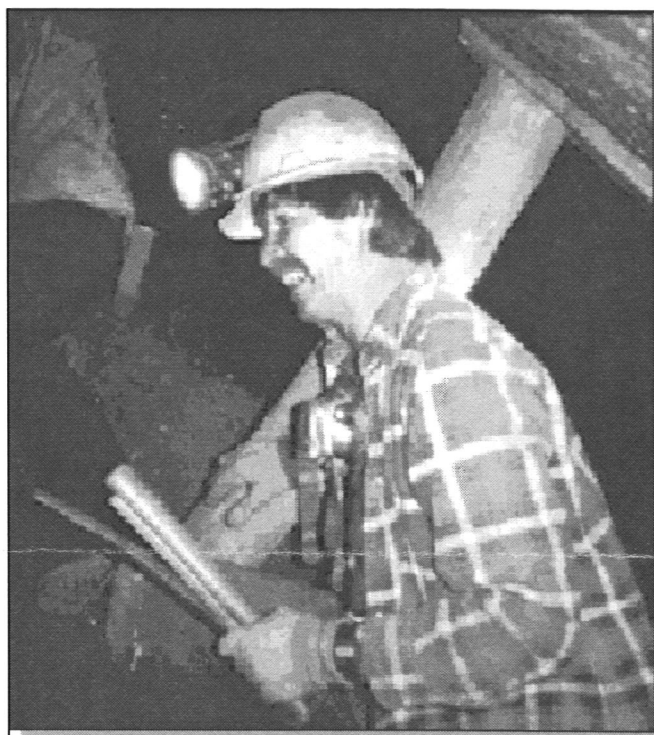


ogy of Arizona. Marcus Origlieri of Tucson and I are working together on it. We may have a new title, since we may not get the copyright from the University of Arizona Press and it is unlikely that they will publish a new edition. Our plan is to publish it for the Tucson Show in 2012, the 100th anniversary of Arizona Statehood.

I would like to tell about some people and their contributions and ask for your help. Over the years, professional mineralogists did most of the work on

the state mineralogy, but there are mineral collectors who have contributed a lot of information to our knowledge of Arizona minerals.

The first is Dave Shannon, now deceased. His habit was to write corrections and new information right on the pages of his copy of the Mineralogy of Arizona. His wife, Colleen, has loaned me his copy of the last edition of the Mineralogy. He has several



hundred additional localities and corrections noted in the book. This is a tremendous help in the start of a new edition.

Bill Hunt, long time micromounter, who I am told is quite ill at present, actually had his notes on localities bound into a copy of the Mineralogy of Arizona which he gave to me a couple of years ago. He has over 20 pages of additional localities for Arizona.

Many people have contributed less information than these two people, but all information is welcome. So whether you have one new locality, a whole list of localities, or a new mineral from an old locality, please share the information, we will give you credit. Send it to me at raycyn@cox.net.

Thanks.

Ray

2009 March Regular Meeting Minutes (Draft)

Arizona Mineral and Mining Museum Foundation

January 8, 2009

Attendees: Lavone Archer, Pierre Cantou, Shirley Coté, Darrel Dodd, Doug Duffy, Marc Fleischer, Cynthia & Ray Grant, Bob & Joyce Hendrix, Genie & Jack Howell, Kelly Iverson, Paul Jaeger, Bob Jones, Harvey Jong, Chuck Kominski, John Lenzmeier, Beryl Tilgner, Mike Williams, Hilde Zehm
The meeting was called to order by Ray Grant.

A. Minutes of the November Meeting

Ray mentioned that a draft of the Annual Meeting minutes appears in the Newsletter and asked for a motion to approve the minutes. Bob Jones moved to accept the draft minutes. Doug Duffy seconded the motion. The motion passed.

B. Treasurer's Report (Darrel Dodd)

Ray indicated that a detailed financial statement was needed for a Board of Directors insurance application. He reviewed this report which was attached to the meeting agenda. Income sources and expenses for the past two and half years were listed by the three main Foundation activities - Flagg Show, Minerals of Arizona Symposium, and Family Day. Membership dues were also included along with Newsletter expenses. The dues did not cover the cost of publishing the Newsletter, and there was some discussion about saving money by reducing the number of Newsletters that are mailed.

Darrel reported that the current checking account balance was approximately \$1200, while \$40K is invested in cd's and over \$20k is in other investments.

Doug moved to accept the Treasurer's report. Bob seconded the motion. The motion passed.

C. Committee Reports**1. Collection Committee (Bill Yedowitz)**

Bill wasn't able to attend the meeting, but he sent Ray a brief report. In this report, Bill thanked members for their generous mineral contributions during Donation Day and recommended scheduling another event. There was some discussion on possible dates in either Nov. or Dec.

Bill donated a filing cabinet to replace the old one and cleaned up the Flagg Gallery for the symposium. He also indicated that there are 36 flats of specimens in the trailer that need to be sorted, labeled and priced.

Ray invited interested members to attend the next Collection Committee meeting.

a. Next meeting Tuesday, Mar. 24th at the Museum, 6:45pm

2. Website: www.azminfun.com also www.flaggshow.info (Harvey Jong)

Harvey reported that he received a reply from C&R Productions regarding the duplicate Web hosting bill. The billing period is six months, so the extra invoice should be ignored. He also mentioned that the request for a username/password for the azminfun.com domain name is still pending.

3. Newsletter (Steve Decker)

Steve wasn't in attendance, but Darrel mentioned that Steve asked for funds for the next Newsletter.

4. Symposium - 2009 - Saturday, March 21

Ray thanked members for their help in preparing packets for the upcoming *Minerals of Arizona* Symposium which will be held on Saturday, March 21st. The event will include interesting talks and silent auctions.

5. Field Trips (Chuck Kominski)

Chuck reported that he is still working on several field trips. Ray announced that a field trip to the Silver King mine is scheduled on Sunday for symposium attendees.

6. Flagg Show - 2010 (January 8, 9, 10)**a. Need help with publicity**

Ray mentioned that to avoid conflicts with New Year's celebrations the 2010 show dates would be Jan. 8-10. Marc Fleischer described cutbacks/personnel changes at media outlets and how this may limit publicity, especially TV coverage. There was some discussion about distributing flyers to schools and at Quartzsite, using ad inserts/direct mail, and radio. Ray suggested that members contact Marc if they are interested in helping with publicity.

D. Old Business**1. Peralta Stone loan**

Ray described a recent visit to the Superstition Mountain Lost Dutchman Museum. He indicated that he was quite impressed with the museum which is well organized, owns the building and land, and has an endowment. The museum is really interested in borrowing the Peralta Stones; however, the separate insurance requirement is a catching point.

Ray handed out a draft loan agreement, and the terms of this agreement were reviewed. The following modifications were suggested:

- *Change the clause regarding availability during Flagg Show from "will" to "must" be available*

- *Add stipulation that any commercial photography or other uses of the Peralta Stones beyond the public display must be negotiated/approved by the Foundation*

Bob moved to present loan agreement to the museum as amended and investigate/negotiate insurance options. Marc seconded the motion. The motion passed.

2. Case and plans for collectors to exhibit

Phil Richardson wasn't able to attend the meeting and provide an update on the Collector's Corner exhibit at the Arizona Mining and Mineral Museum. Ray summarized the concept where the Foundation would supply funds to purchase a nice display case for the exhibit and sponsor receptions before each new display. Further consideration was postponed until a detailed proposal becomes available.

3. Any other old business

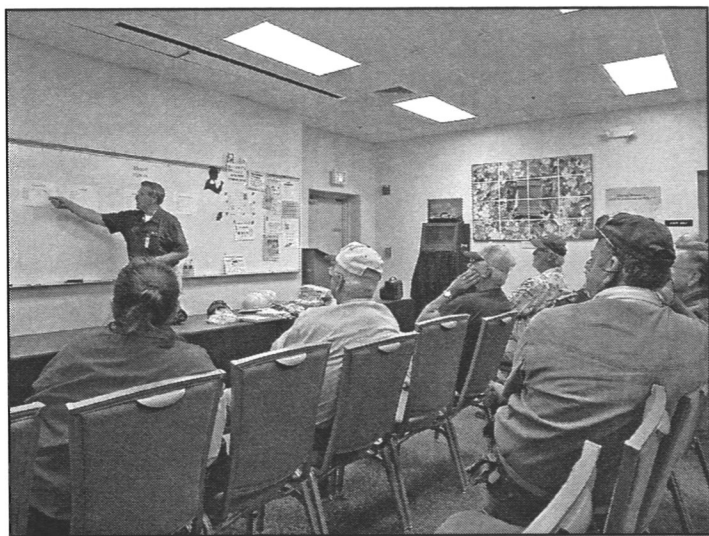
Darrel raised the concern about getting an appraisal of the Foundation's mineral collection. There was some discussion about possible third parties for making this valuation. Bob indicated that he would get a quote.

E. New Business**1. Flagg Show (Dealer cost, space, reservations)**

Ray described some of the issues associated with the record number of dealers (130) at the last Flagg Show. These concerns include abuse of the "unlimited" space provision, resulting overflow of dealers, early setup, and the City of Mesa charging a special event fee and requiring dealers to have a tax license. He mentioned that Lavone Archer and other members have been discussing ways of addressing these problems. Bob prepared a proposal with similar ideas. This proposal was reviewed, and the following items were discussed:

Museum Clean Up Day by Harvey Jong

A Museum clean up day was scheduled on Saturday, March 28th, and 34 volunteers from various rock, gem and prospecting clubs attended the event which started at 8 am. The Foundation was represented only by Bill Yedowitz and myself.



Harvey Jong Photos

Charlie Connell organized the work day and briefed everyone on activities and assignments that included:

Boneyard: preparing storage totes and removing scrap wood and trash



A View of the Infamous "Pit"

Hoist House: clearing out the building and moving materials to go to either the landfill or the Pit

"Pit": cleaning the basement (Pit), storing steel sheets and other artifacts from the Hoist House, and discarding scrap wood

Mezzanine area: "bagging and tagging" minerals and tumbled stones for Treasure Bags

Lunch was provided by the Friends of the Arizona Mining & Mineral Museum. After enjoying the meal, volunteers resumed their clean up duties. The successful Spring cleaning event wrapped up around 2 pm.

2009 March Regular Meeting Minutes

(Continued from page 4)

- ◇ ***Prohibiting dealers from setting up early and/or staying late given the uncovered liability***
- ◇ ***Discouraging unlimited space abuses by charging per parking space per dealer***
- ◇ ***Identifying an area for pre-paid dealers to set up***
- ◇ ***Limiting to single food vendor***

Ray indicated that more details on the above changes will be developed before the next meeting.

2. Other new business

Museum Clean Up Day

Shirley Coté mentioned that another Museum Clean Up Day has been scheduled. Ray added that it will start at 8 am on Saturday, March 28 and that the Museum needs people to work on both indoor and outdoor activities. Lunch will be provided. He asked for volunteers. Darrel and Harvey indicated that they would participate.

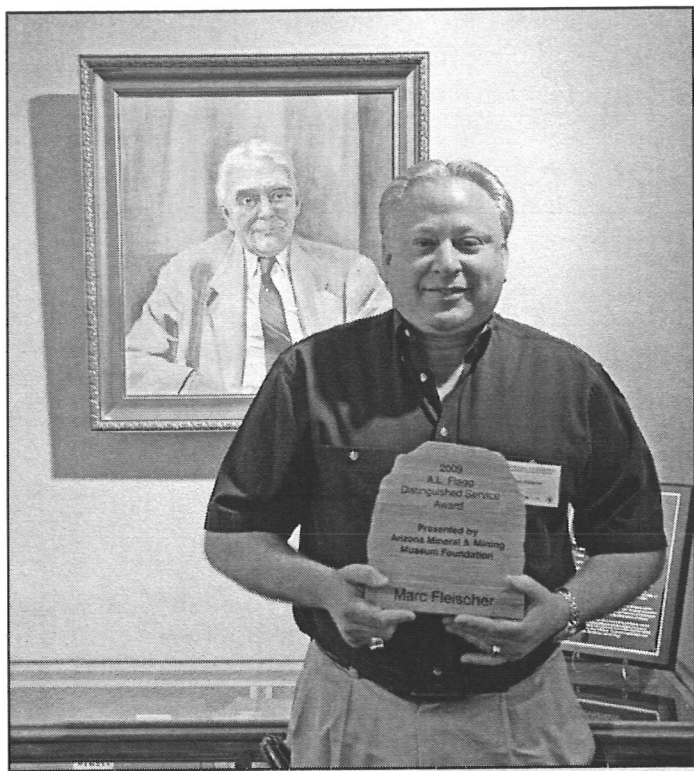
Adjournment

With no further business to discuss, Doug moved to adjourn the meeting, while Jack Howell seconded the motion. The motion passed.

Next Foundation meeting - May (Meeting to mail Flagg Show material; pizza provided)

Respectfully submitted,
Harvey Jong, Secretary

2009 A.L. Flagg Distinguished Service Award Presented to Marc Fleischer



Harvey Jong Photo

The 2009 A.L. Flagg Distinguished Service Award was presented to Marc Fleischer at the Minerals of Arizona Symposium.

For the past five years Marc and his wife Sue have been in charge of publicity for the Flagg Gem and Mineral Show. They have done a terrific job and the show has been covered on TV by in studio presentations and twice by on location coverage.

The publicity on TV, on the radio, in the newspaper, at the movie theaters and other venues has led to many people attending the Flagg Show. Marc and Sue Fleischer have introduced, through their publicity, more people to the earth science related hobbies than any one else in our Foundation.

The following is a biographical sketch written by Marc.

I began my interest in natural history through my dad. He was stationed in the Pacific during WWII and had collected seashells from the islands. When I was in first grade he gave me all the shells and a friend from Colorado sent me a box of 20 or so rocks and minerals (mostly agates, calcite, pyrite and quartz).

As you know, that was more treasure than any 6 year-old could possibly hope for! I was allowed a coffee table in the basement for my first display, and thus began a lifetime of interest in collecting natural historical objects.

Soon I found a genuine Saux-Fox arrowhead that we sent to the Field Museum of Natural History in my hometown of Chicago. I was invited by the Paleontology curator to come down and see the fossil collection and learn about the Native peoples that lived in the Midwest.

My first Earth Science professor invited our class to the annual mineral club silent auction and sale. I purchased a purple-cubic crystal from the Annabell Lee Mine and it was then that I fell in love with fluorite! I started attending every rock show I could and decided that I simply loved rocks and minerals.

I moved to Houston in the late 80's and attended the semi-annual Houston gem and mineral shows. My interest went from fluorite to the affordable zeolites, but my real love was for the gem crystals such as beryl and tourmaline that I couldn't afford!

I earned my degree at the University of Houston in Communications and went to work for the Houston Chronicle. As my salary increased so did my collection! I was able, through lay-away, to buy an original find by Herb Swoboda of the purplish-pink Ojuela mine adamite as well as the mesmerizing early Mapimi legrandite.

In the 90's I would drive to Little Rock, Ark. to buy specimens from Chris Wright, trade specimens with Clyde Hardin and collect Quartz from Ocus Stanley's mine.

The Perkins Sam's Collection was established and I lived every weekend at the Houston Museum of Natural History.

Something incredible was about to begin: The Russians were coming! Yuri B., the curator of the Fersman Museum brought the first exhibit to the states and it was so well-received that he and his staff realized that if they sold minerals, they could stay longer in the American "capitalistic" society and buy lots of blue jeans! I fell instantly in love with Dal'negorsk minerals. Their best specimens sold like hot cakes.

In 1995 my friends Em and Ogle Love hired me to work their booth at the Tucson Show. To say that I died and went to heaven is an understatement! I have

(Continued on page 8)

17th Annual Minerals of Arizona Symposium

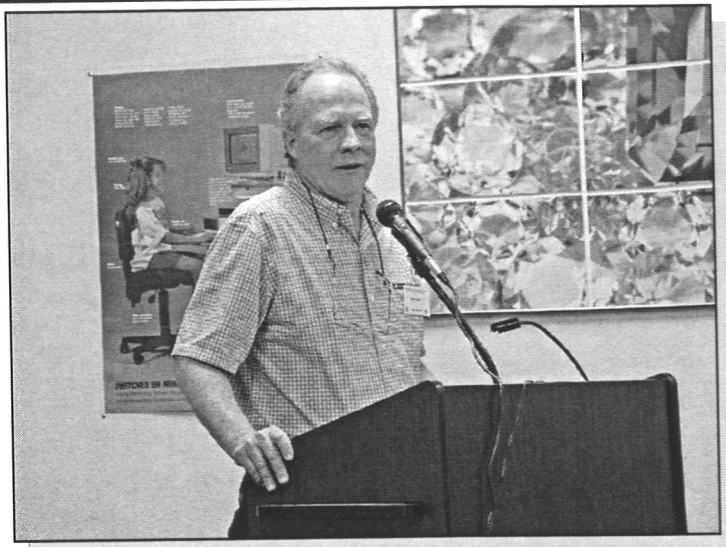
by Harvey Jong

Another successful Minerals of Arizona Symposium was held on Saturday, March 21st at the Arizona Mining and Mineral Museum. The annual gathering was well attended by mineral enthusiasts from across Arizona and Texas. Everyone enjoyed the high quality talks, silent auctions, and opportunities to socialize.

Jan Rasmussen opened the morning session with a program on *Wulfenite in Arizona*. She described wulfenite occurrences from a variety of lead-zinc-silver mining districts, gold-base metal mines, porphyry copper deposits, and tungsten mines. Lots of wulfenite photos were presented, and most of these specimens are on display in the Museum.

Barbara Muntyan was the next speaker, and her presentation focused on the *Minerals of the Santo Nino mine area, Santa Cruz County*. She provided some background on the history and geology of the Santo Nino mine. She, then, described recent mineral collecting activities where a large number of specimens have been recovered, including some exceptional white to clear quartz crystals topped by bright amethyst scepters more than 2 inches across.

Anna Domitrovic continued her record of being the only person who has presented at every Symposium with a program on *The Mines and Minerals of the Turquoise district (Courtland, Gleeson), Cochise County, Arizona*. She described the key geologic fea-



Mark Carter shares experiences collecting in the Thomas Range

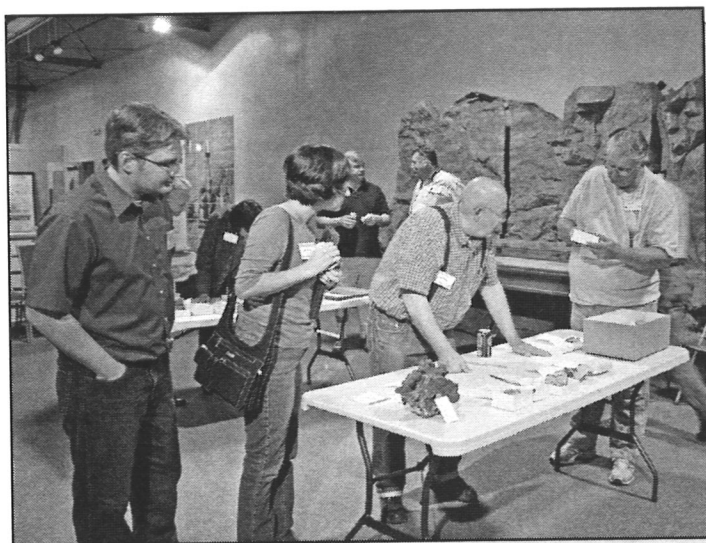
tures of the district along with notable mines, such as the Defiance and Maid-of-Sunshine. She concluded with a historical review of the ghost town mining camps of Courtland and Gleeson.

Evan Jones wrapped up the morning session with his talk *Paramelaconite from Bisbee, Arizona - Type Locality*. He started with a brief overview of the physical properties of the very rare secondary copper mineral. This was followed by a detective-like story where he traced the discovery of the species and how the ownership of the four known specimens changed hands. He concluded with a tantalizing speculation that there may be other specimens in old collections.

Before breaking for lunch, Ray Grant presented the 2009 A. L. Flagg Distinguished Service Award to Marc Fleischer. He recognized Marc's contributions in improving publicity for the Flagg Show and helping thousands of people become more aware of gems and minerals.

The first talk in the afternoon session, *Solar Wind, Searles Canyon and Maynard claims, Utah*, was delivered by Mark Carter. He discussed the mineralization that occurred in the Thomas Range in Utah and presented some of the localities that have produced fine specimens of bixbyite, red beryl, garnets, and topaz.

Marcus Origlieri followed with a program on *How New Minerals are Identified and Approved*. He described the various methods used at the University of Arizona to identify minerals. He also shared personal experiences in submitting a new mineral for review and approval by the international mineralogical community.



Checking out some of the cool minerals at the silent auction

Symposium

(Continued from page 7)

Les Presmyk was the next speaker. He described the do's and don'ts of specimen cleaning and trimming in his presentation *Mineral Preparation and Cleaning 101*. He reviewed the merits of various tools and chemicals and emphasized the need to practice and apply common sense.

Ray Grant closed the Symposium with a program on *What's New in Arizona Minerals*. He reported that three new species, coloradoite, mcguinnessite, and munakataite, have been added to the list of Arizona minerals. He also discussed new occurrences of a few current minerals and provided examples of several good quality specimens from recent finds.

The post-Symposium field trip on Sunday involved collecting at the Silver King mine near Superior. Attendees received a detailed history of the area by the mine owner, Jack San Felice, along with a slice of chocolate cake. The minerals found included a variety of massive sulfides (chalcopyrite, pyrite, stromeyerite); small crystals of azurite, malachite, and barite; and quartz (some reverse scepters). Initially, no one reported finding any native silver wires; however, a few micro-sized silver wires were later identified.

Superstition Lost Dutchman Museum Exhibit The Peralta Stones

The Superstition Lost Dutchman Museum in Apache Junction is having a ceremony on Thursday June 25, 2009 to officially open their exhibit of the Peralta Stones. The Museum opens at 9 AM and the ceremony will be at 10 AM.

The Foundation has an agreement with the Superstition Lost Dutchman Museum to allow them to exhibit the Peralta Stones in their Museum. As part of the agreement members of our Foundation showing their membership card will be allowed free admission to their Museum.

If you can't attend on June 25, visit The Superstition Lost Dutchman Museum anytime. For complete information go to their website - www.superstitionmountainmuseum.org

2009 A.L. Flagg Distinguished Service Award

(Continued from page 6)

yet to miss a show since then and when I was transferred to Phoenix in 1998, I knew that my collection and budget would never be the same again!

My specimens now number over 3000 and I am behind in my data recording like most of us.

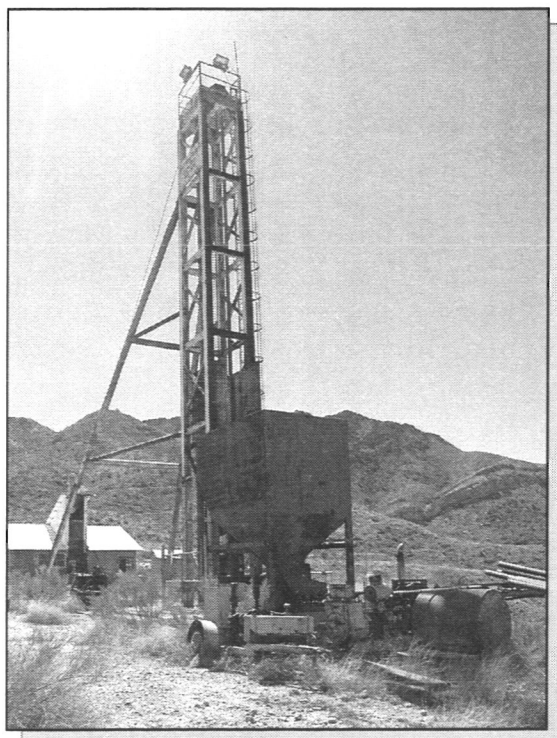
I am most proud to say that I have acquired over 150 show-quality elbaite and rubellite tourmalines, an extensive Garnet group and I am finally getting the beryls together with my favorite being morganite. Why do I also collect cuprite and columbite? I never met an azurite I couldn't live without, and one of my favorite minerals is smithsonite!

My good pal Bob Jones has said, "you've got to learn to specialize!" But of course we all know better...

I would love to show my collection to anyone interested and I want everyone in our club to know how much I appreciate your friendship and support..

Sue and I will continue to support the Foundation and the Museum and I am so grateful for this honor Thank-you for bestowing such an esteemed award to us.

Marc Fleischer



*Silver King
Mine Head
frame*

Collection Committee News by Bill Yedowitz

Over the past few years as your Collection Committee Chairman I have had three goals.

The first was to over haul the Flagg Gallery and make it something we can all be proud of. This has been accomplished through all of the hard work my fellow committee members did.

The second goal was to complete an up to date inventory of the Foundations collection currently on display on the main floor or in the gallery and what we have in storage. In regards to what is in storage part of the goal was to decide what is to be kept for future display, used for trade to obtain new specimens or to be sold off to raise money for the Foundation. Again with the help of the committee this to has been completed.

The third goal is the hardest one, it is raising money for the Foundation so that we can meet our mission to support the Museum when financial assistance is needed. We raise money through mineral sales, and that is only done three times a year at The Flagg Show, the spring Mineral Symposium silent auction and during Family Day at the Museum.

In the past we had a trailer full of great stuff and a cabinet in the Flagg Gallery with some really good specimens to sell. Well, the cabinet is empty and the trailer is nearly empty. Over the past two years the Committee has agreed to make some purchases of some higher quality minerals for resale and this has helped. However the bulk of our sales comes from your donations. Without them there would be very little to sell at the Flagg Show and Family Day and nothing at the silent auction. It was hard to find good specimens to offer at this year's auction as I had very little to chose from and the normal three auctions had to be reduced to two. Knowing what I had to work with I did raise the starting prices a little higher with my third goal in mind. Guess what, the two auctions did really well and we were able to raise more money with one less auction and fewer minerals than at last years auction. Good news considering overall Flagg Show mineral sales were down this year.

So for all of you who did participate in the silent auction, thank you for your purchases. For all of you who have donated minerals this year the committee and I thank you.

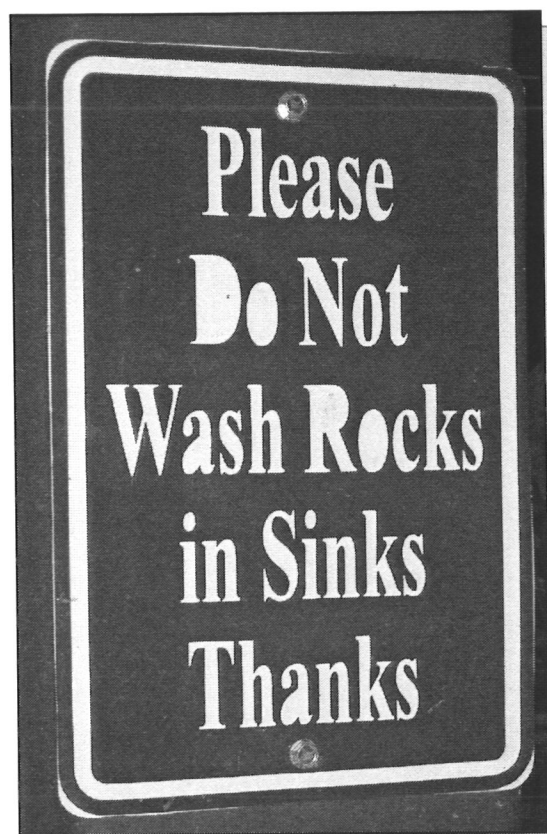
We plan to have another donation day in the fall

so start going through your collections to see what can be donated. The more minerals you can give along with higher quality minerals the closer goal number three becomes a yearly reality.

The committee recently sorted through a large selection of old Mineralogical Records that were donated to us. There are a number of duplicate 1980's, a few 1970's and 1990's editions available. In addition there are a few complete sets that Dana Slaughter will be posting for us on Ebay. There are also some special issue editions available. All are being offered below the recommended back issue listed prices. If you are looking for a old edition they are available at Collection Committee meetings.

Remember with every donation or purchase you make we are able to raise money to support our primary mission of helping the Museum.

Bill Yedowitz
Collection Committee Chairman



*Sign in
Women's
Restroom
at the Cra-
ter of Dia-
monds in
Arkansas
taken
March 25,
2009*

*Genie
Howell
Photo*



Foundation Officers

Chairman	Ray Grant
Vice-Chairman	Phil Richardson
Treasurer	Darrel Dodd
Secretary	Harvey Jong
Corresponding Secretary	Lavone Archer

This newsletter is published by the Arizona Mineral and Mining Museum Foundation.

Editor: Steve Decker

E-mail: S9nDog@yahoo.com

For Submission Information.

Address all other questions to our mailing address:

**The Arizona Mineral and
Mining Museum Foundation**
P.O. Box 41834
Mesa, AZ 85274

**ADDRESS CORRECTION
REQUESTED**

Foundation Trustees

<i>Doug Lindsay</i>	2010
<i>Raymond Grant</i>	2010
<i>Les Presmyk</i>	2010
<i>Steve Decker</i>	2010
<i>Lavone Archer</i>	2010
<i>Chuck Kominski</i>	2010
<i>Marc Fleischer</i>	2010
<i>Marc Watson</i>	2011
<i>Dana Slaughter</i>	2011
<i>Darrel Dodd</i>	2011
<i>Doug Duffy</i>	2011
<i>Genie Howell</i>	2011
<i>Jeff Johnson</i>	2011
<i>Glenn Hoffman</i>	2011
<i>Paul Jaeger</i>	2012
<i>Robert Jones</i>	2012
<i>Bill Yedowitz</i>	2012
<i>Harvey Jong</i>	2012
<i>Stan Celestian</i>	2012
<i>Phil Richardson</i>	2012

**Arizona Mineral &
Mining Museum
Foundation News**

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Spring 2003



FIRST CLASS MAIL