

# Friends of Mineralogy

A Quarterly Newsletter

VOLUME 30, ISSUE 1

JAN-MAR., 2000

## President's Message

Thanks to all the FM Board, Chapter, and National members who have helped make FM what it is today! And that statement leads to the *questions*: What is FM really all about? What is our focus or mission as an organization? Some members asked me these questions in Tucson so let's look at the stated goals of FM:

- To preserve and protect mineral specimens for education and research.
- To promote the preservation of valuable specimen localities and mining deposits.
- To encourage the collection of minerals for their research and educational value.
- To advance programs of mineral study and the educational activities of amateur groups.
- To promote the dissemination of information about minerals, mineral localities, collections, and mineral studies.
- To preserve the science and art of descriptive mineralogy as it applies to crystal formations.

FM is a *volunteer* organization dedicated to the goals just stated. Goals are purposes upon which action is taken. We now have a committee that is reexamining our mission and, hopefully, going to recommend some programs that will put action into our goals. The most important resource that FM has is the *time* of its members. As we begin this century, we should look back with pride on our 30-year history and move forward to direct our efforts toward FM's aims.

I applaud John Rakovan's request for FM to participate with MSA in a volunteer speaker program. This program will further FM's educational efforts. I also agree with Nelson Shaffer that FM needs a voice in the AGI family. We will not be heard if we are not active in such projects.

Further than these, I suggest a volunteer program in which every member may be involved on a local basis. Find a school near you that has earth science instruction and become an earth-science resources volunteer. Contact the school principal and tell him/her what you wish to do, which may include: helping the teaching staff review the literature the students are studying; providing sample sets; and giving presentations to students on mineralogy and other earth science topics. Presentations on physical properties, formation of crystals, the rock cycle, and where one might find minerals in your region will be well received by both teachers and students. You may even find where you can get rid of the many extra specimens you have collected down through the years! Be certain to tell the school officials and teachers about FM and what we stand for. Stress that you are volunteering as a member of FM. Show them the goals of FM. And don't forget your local Boy Scouts/Girl Scouts. Let their leaders know you are a resource person.

I would like to see all FM members try such a program for a year and hear from you about the results. Such a program meets three of the five goals of FM listed above, and provides a major outreach to potential future collectors. Who knows, you may spark the interest of a future museum curator, mineral dealer, or world-class hobbyist? And it is not too late this school year

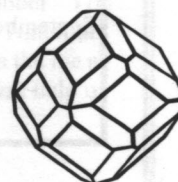
## SPECIAL ITEMS OF INTEREST:

- *Call For Papers, "Russian Minerals", See p. 2*
- *New Directory in June, See p. 2*
- *Werner Lieber Winners, See p. 4*
- *Annual Board Minutes, See p. 5*
- *Best Paper Awards, See p. 5*
- *Chapter News, See p. 6*
- *2000 Werner Lieber Photo Contest Announcement, See p. 8*

## Comings & Goings:

Mike Kokinos announced his retirement from the FM Board. Thanks and gratitude go to Mike for his efforts and support!

Welcome to the new Board Members: Anna Balog, Jack Nieberger and Larry Nuelle!



to contact teachers and start discussions. They will have many suggestions about how and what you can prepare and what their specific needs will be next fall. I want to hear from any member who tries this outreach program. Let me know about your experiences. I was "turned on" to science at age 12 by a relative, but it could just as well been a school volunteer. I hope to be able to inform the membership of this program's effects in a series of short articles in this year's newsletter. Won't you join me in such a project? I will soon be contacting my local school system.

I want to wish good collecting and good health to all FM members in the coming year!

Sincerely,  
Mike Howard, FM President

## New Directory Coming in June

The biennial Friends of Mineralogy Directory will be published in June 2000. Please help us to provide a complete and correct listing for you. Check that your mailing label has all the right information. Has your phone number or area code changed in the last two years? Would you like to add an e-mail address to your listing? You may also add a line with your business name to your listing if you wish. Send additions and corrections to Regina Aumente at the address

### Check Out these Web Sites:

#### The FM Web Site!

<http://www.indiana.edu/~minerals/fm.html>

#### A New Geological Search Engine!

<http://www.binary.net/treasure>

#### The American Geological Institute!

<http://www.agiweb.org/>

## The 22nd FM-TGMS-MSA Mineralogical Symposium

### THE MINERALS OF RUSSIA

In Conjunction with the Tucson Gem and Mineral Show

Saturday, February 10, 2000

### Call For Papers

The twenty-second annual Mineralogical Symposium, will be held on February 10, 2001 at the Tucson Gem and Mineral Show. It is cosponsored by Friends of Mineralogy, the Tucson Gem and Mineral Society, and the Mineralogical Society of America. The topic of the symposium is Minerals of Russia - the Tucson Show's theme for 2001. Papers on descriptive mineralogy, paragenesis, classic and new locations and related subjects about the minerals of Russia are welcome. An audience of amateur and professional mineralogists and geologists is expected.

Anyone wanting to present a paper should submit a 200 to 300 word abstract to:

Raymond W. Grant, Show Chairman

Mesa Community College

1833 W. Southern Ave.

Mesa, AZ 85202

(480)461-7008 (phone)

(480)461-7234 (fax)

[rwgrant@mail.mc.maricopa.edu](mailto:rwgrant@mail.mc.maricopa.edu) (e-mail).

Presentations will be twenty minutes, followed by a period for questions. Abstracts must be submitted by September 10, 2000. The abstracts will be published in the January/February 2001 Issue of the Mineralogical Record.

## Annual FM National Board Meeting Minutes

February 11, 2000

Tucson, Arizona

### Call to Order and Welcome:

Nelson Shaffer, President opened the meeting and greeted the 23 attendees. Introductions followed. President Shaffer then turned the floor over to Mike Howard, FM Secretary.

### Recognition of New Directors:

Mike Howard presented the results of the FM elections. The Secretary received 50 ballots, which were tabulated upon his arrival in Tucson. Three new Directors were elected; Jack Nieberger, Anna Balog and Larry Nuelle. No write-in candidates were received. Mike Howard, Susan Eriksson and Karen Wenrich were re-elected to the board.

### Report of the Nominating Committee:

President Shaffer submitted the slate of officers for approval by the Board; Mike Howard, President, Susan Eriksson, Vice president, Roland Bounds, Treasurer. Chuck Miller was appointed to the Board to replace Mike Kokinos, who resigned. He was also nominated as Secretary. Discussion ensued.

Karen Weinrich and Regina Aumente commented that according to FM procedures, the slate of nominees for election is to be limited to six persons. They questioned the inclusion of eight nominees on the current ballot. The oversight was duly noted by the board and will be corrected in future ballots.

Regina Aumente questioned whether procedures allowed the Board to accept Chuck Miller as Secretary since he had not been officially elected. President Shaffer reiterated that Chuck was appointed to the Board to replace Mike Kokinos, who resigned. There being no nominations from the floor, the slate of officers was unanimously approved by the Board.

### 1999 Board Minutes:

Mike Howard noted that the minutes had been sent to each Board member in their pre-meeting information package. There being no discussion, the minutes

were unanimously approved as submitted.

### Officer Reports:

**2 000 Secretary's Report:** Besides working with the National Board members, this past year I was able to make much closer contact with most of FM's Chapters. I requested, and began to receive, the various Chapter newsletters. Thanks to all the Chapter Officers who assisted me on this project! With this information, I was able to provide more up-to-date information on Chapter activities, Symposia, etc. However, I discovered that it probably would be a much better arrangement if each Chapter had an individual whose responsibility would be to keep the National Secretary informed about Chapter activities. Such a person would simply need to send a summary of up-coming events, activities of note, et cetera to the National Secretary, timing such information so it could be added to the National Newsletter. Problems with scheduling, printing, and mailing the National Newsletter generally have resulted in it being mailed at the end of any given quarter. This means that information about a symposia or meeting that will be in the next 3 to 6 weeks will be out of date by the time the Newsletter is printed, so whoever does this needs to think at least 3 months ahead concerning upcoming events!

I hope everyone has enjoyed the new format of the past 4 issues. It is solely up to the Secretary to decide on this, so I take full responsibility for both content and appearance. I feel that I managed to fulfill my secretarial duties this year as best as my home and work schedule allowed.

For the sake of the incoming Secretary I will repeat what I said last year, please remember that if you submit any report to the Board during the Annual Meeting, do it also in writing or computer file and give it to the National Secretary. It will prevent confusion when the Secretary begins to work up the Board meeting minutes for publication in the Newsletter. Be certain to include in the write up WHO presented the report and if for a given Chapter, note that information in the file name or title!

I remind you that if you move and give the US Post Office a forwarding address that action, in itself, is NOT sufficient to keep FM's records up-to-date. When the time runs out, we lose you as a member. You must notify either the National Secretary, the National Treasurer, or Regina Aumente since she holds the membership records and generates the labels! Please help us keep your records current!



There was one individual at the General FM Meeting who asked about the Directory, who has them and how to get one. It was pointed out that the National Secretary has them. It was interesting to note that during the past year I got no requests for Directories from any member. I have found the Membership Directory particularly useful this past year, both in planning a trip and contacting people.

Finally, I cannot leave this National FM office without expressing my sincere thanks to everyone who has assisted me during the past three years. In particular, thanks are due: Regina Aumente for her 100's of email replies; Roland Bounds for his prompt reimbursement of my Secretary expenses; Credo Schwab for his advice and guidance on the Newsletter; Nelson Shaffer for giving me positive reinforcement whenever I have needed it; Mike Kokinos for assisting me concerning updating the By-Laws and Operating Regulations; and for the many Chapter people who supplied newsletters and Chapter activity information to me during this past year! I appreciate having had the opportunity to serve Friends of Mineralogy in this capacity.

Respectfully submitted,  
Mike Howard, FM National Secretary

### Treasurer's Report:

#### FISCAL YEAR 1999

The format of the Treasurer's Report Summary is an ever-evolving tribute to the changes in the organization itself. Once again a new category is added to the form for AGI dues fees, as proposed membership necessitates a future budget category. Please note the cost of this item in respect to a probable dues increase. Note also a decrease in the best article line due to check processing questions with the Mineralogical Record. The draw money allocated to the Secretary for printing the newsletter has worked well in reducing out of pocket loans from the Secretarial Position.

Dues remission continues to have some kinks in the process, but the majority of discrepancies have been corrected over the last several years. Local Chapter Presidents are encouraged to inform their members and officers that FM National runs based upon the calendar year with dues being due as of January 1, and past dues as of March 31. Whatever schedule your chapter keeps, National portions should be remitted no later than March 31, so that your members do not miss out on their newsletter.

It is a sad event to note the passing of the Great Basin Chapter as of the end of 1999. Records from the Chapter should be forwarded to National for archiving. Chapter monies were dispersed to several worthwhile resources. On a more pleasant note, the new Southeast Chapter is alive and kicking and the Mississippi Valley Chapter is about to get off the ground.

### INCOME

Income in 1999 was up considerably due to a generous donation from Werner Lieber to be used toward production of the newsletter. A significant proportion of interest income was also above the projection as were payments for badges from the Chapters, about 25% for interest and a 4X factor for badges. These items offset a significant drop in dues income. Part of the dues income imbalance is due to a number of people paying for multiple years in the past and not needing to pay this particular year. In the final analysis, income was about \$500.00 above expected levels.

Similar to last year, the checks made out to the Mineralogical Record were never cashed. The money for these checks has been returned, on paper, to our accounts. If anyone knows what is happening, please let the Treasurer know.

### EXPENDITURES

Loss of dues income this year was somewhat balanced by savings in all areas of our expenditures compared to budgeted funding. Further inroads in some costs by use of the Internet instead of postage and telephone have helped keep things in the black. The coming year may be harder to deal with as we are due for our directory update and mailing, as well as contemplating the addition of a new cost in the form of dues to AGI.

### SUMMARY

As of 12/31/99, FM Inc. had \$20,792.89 on hand. This is a substantial increase over last year. A dues increase should be considered for the following year if we decide to join AGI, unless the organization wishes to run considerably in the red in the future. The annual account analysis was performed by Director Michael Kokinos. Please see a copy of his letter for the results.

Respectfully submitted, Roland E. Bounds,  
Treasurer

Nelson Shaffer announced that Mike Kokinos had notified the Board that he is stepping down from the audit committee. President Shaffer expressed the Board's gratitude for Mike's excellent support and effort.



### Vice President's Report:

Susan Eriksson announced the Best Paper Awards. The Best Paper Award for Rocks & Minerals was given to Tom Rosemeyer for *The History, Geology, and Mineralogy of the White Pine Mine, Ontonagon Michigan* vol. 74, no. 3, pp. 160-175. The Award for Mineralogical Record went to C. Jones, J. K. Jones & G. LaBerge for *The Flambeau Mine, Ladysmith, Wisconsin* vol. 30, no. 2, pp. 107-130. (March-April).

Ms. Eriksson also confirmed that she is continuing work on a set of written procedures and guidelines to be followed in future judging activities.

### President's Report:

Nelson Shaffer opened his remarks by recognizing the passing of Richard Gaines and Art Montgomery, two pillars of the mineralogical community. The Board observed a moment of silence in their memory.

President Shaffer noted that there had been many changes to FM during his tenure. The most recent of which involved the disbanding of the Great Basin Chapter and the inception of the Mississippi Valley Chapter. He further noted the efforts of Henry Barwood in continuing to upgrade the FM Website.

President Shaffer then introduced John Rakovan, Ph.D., who was before the Board as a representative of the Mineralogical Society of America (MSA). John outlined a conceptual proposal that FM and MSA enter into a co-operative program to mutually expand the educational outreach capabilities of each organization. He suggested a joint effort to develop a national Directory of Speakers who could be available to make presentations on mineralogy and related topics in schools and local clubs.

A number of questions were raised, including mutual access to mailing lists and FM's relationship to MSA publications. The Board requested more information and a formal proposal from MSA.

The business completed, Nelson Shaffer passed the gavel to the new President, Mike Howard.

### Committee Reports:

Archivist Report: The year of 1999 was relatively un-

eventful for the Archivist. The principal task was to download all the 1999 Secretarial files onto a computer diskette, label the diskette, and add it to the archived materials.

Submitted by Mike Howard

Awards: Karen Weinrich announced the results of the voting by the Board for the Werner Lieber Photo Contest. There were seven entries in the competition. First place went to Sugar White for Natrolite, Jacupiranga, Sao Paulo, Brazil. Second and Third place went to Bruce Gaber for Quartz with Lepidocrocite, Brazil and Muscovite, Ze Pinto Prospect, Minas Gerais, Brazil. The travelling exhibit is scheduled to move to the Los Angeles area and then to the northwestern U.S. later in the year. Karen also announced that the theme of the 2000-2001 Werner Lieber Contest would be Russian Minerals.

Kay Robertson Educational Awards: Karen Weinrich explained that Kay Robertson has asked that her name no longer be used in connection with this Award. Susan Eriksson suggested that the name be changed to *The FM Education Prize*. The Board unanimously approved the change.

Mineral Locality Index: Jim Hurlbut presented an update on the committee's activities. The Nevada index is complete and was published in Rocks & Minerals in November. The Wyoming Index is in corrections with the publisher. New Hampshire remains in progress. There still has been no author commitment for Oregon.

Bylaws: Mike Howard explained that complete updated bylaws were mailed to all Board members prior to the Board Meeting.

Membership/Directory: Regina Aumente described her efforts in updating the membership directory for 2000. She noted that she had very little response to the change that allowed members to place their business affiliation in the directory. She placed a June 30, 2000 deadline on receipt of all updates for the directory.

Dealer Association: No report.

### New Business:

2000 Budget: Treasurer Roland Bounds proposed a budget of \$5,000 for the fiscal year 2000. After a review and discussion, the Treasurer's report and budget of \$5,000 for 2000 were unanimously approved. Note that the budget calls for a deficit of \$1,280. The shortfall is due to the in-

creased expense of FM's affiliation with the American Geological Institute (AGI). After much discussion, the Board unanimously decided to table the suggestion that the FM dues be raised by \$2.00 to cover the additional expense until next year.

2001 Symposium: Russian Minerals.

2001 Symposium Chair: Karen Weinrich confirmed that Ray Grant would act as Chairman for this year's symposium.

Election of Nominating Committee for 2001: The nominating committee for 2001 is composed of Nelson Shaffer as chair, Anna Balog and Larry Nuelle. Brief discussion ensued concerning the need to limit the slate of officers to six. There being no further discussion, the nominees were unanimously approved by the Board.

Newsletter: Mike Howard emphasized that information for the newsletter must be received by Chuck Miller by the end of February in order to assure that the piece is mailed. The question of broader use of email for dissemination of the newsletter was raised. Discussion ensued. Chuck Miller will work to expand the use of electronic communications.

Mineralogical Record: Mike Howard will assume the responsibility to place current articles in the FM page of the MR. Lead-time is critical in getting the material published in the magazine.

AGI Affiliation: Nelson Shaffer confirmed that FM had completed the formal affiliation with AGI, as directed by the Board. To accommodate the added cost of this relationship on FM, he suggested that the Board change the Operating Procedures to adopt a \$2.00 dues increase. Numerous questions were raised concerning the cost-benefit of the AGI Affiliation. Nelson Shaffer noted that AGI's ability to represent FM on key political and regulatory issues is a major benefit. Access to Geotimes is also a benefit. After discussion, the Board tabled the proposed dues increase, opting instead to fund the affiliation from existing revenues while assessing the impact of the relationship over the upcoming year.

Insurance: Omer Dean presented a written report, which described the current status of insurance coverage of each of the chapters. His report concluded that obtaining insurance from a single national carrier is prohibitive. He suggested that FM examine the South Central Federation of Mineral Societies since they appear to have the best package available. Emphasis should be placed on insurance at the chapter level

rather than the national level. Discussion followed and the Board decided to establish a committee composed of Jim Hurlbut, Andrew Sicree, Joe Marty and Susan Eriksson and Omer Dean to continue the investigation and report back at the next meeting.

Other Business: Larry Nuelle presented the application for a charter from the Mississippi Valley Chapter. After review, the Board unanimously approved the chapter's application, pending receipt of all necessary state and federal approvals.

Chuck Miller suggested that a committee be established to examine the strategic goals and objectives of FM National. He indicated a lingering concern that FM National lacks focus and an identity. The Board established a committee for this purpose composed of Chuck Miller, Bill Dameron as Chair, Regina Aumente, Nelson Shaffer and Anna Balog. The committee will report to the Board at the next meeting.

Susan Eriksson recommended that an effort be mounted to develop a written handbook of Officer and Committee procedures. Larry Nuelle volunteered to co-ordinate the activity.

#### **Chapter Reports:**

##### Pacific Northwest Chapter:

The annual meeting and symposium of the Pacific Northwest Chapter of FM was held September 24-26, 1999 at the Days Inn in Tacoma, Washington. Our 25<sup>th</sup> Anniversary Symposium featured Silver and Silver Minerals and proved to be a very successful event.

The membership approved a donation in an amount up to \$2000 to build a mineral display case in the Northwest Minerals Gallery at the Rice Northwest Museum of Rocks and Minerals in Hillsboro, OR. The Chapter will maintain rotating exhibits in the case featuring minerals from the northwest.

Officers elected to a two-year term are:

Sharleen Harvey, President  
Jim Etzweiler, Vice President  
John Lindell, Secretary  
Cheryl Burchim, Treasurer  
Bob Meyer, Director

The chapter agenda for the year 2000 includes a mineral viewing, board meeting and symposium committee meeting on March 11th at the home of John Lindell; a membership meeting, swap meet, barbecue and campover at the Rice Northwest Museum of Rocks and Minerals on June 10th. Our annual cleanup, campover and mineral dig at

Washington Camp, Washington will be held on the 2nd weekend in August. Our 26th Annual Symposium will feature Minerals of Nevada and will again be held at the Days Inn in Tacoma, Washington, September 22nd through 24th.

Jim Etzweiler, Vice President and Membership Chairman has developed a new two-fold flyer, which contains information about the Friends of Mineralogy and a membership application. The flyers are being displayed at local Gem and Mineral Shows, mineral museums and dealer shops in the effort to acquaint potential members with the organization and encourage membership.

Through John Lindell, Secretary, the Chapter is making a concentrated effort to reconcile our membership records with the national FM treasurer's records. The PNWFM contact for the next two years is:

Sharleen K. Harvey, President  
2309 S.W. 1st Ave., #2142, Portland, OR 97201  
Home Phone: 503-248-4194  
Work Phone: 503-647-2418  
Email: bill-sharleenharvey@worldnet.att.net  
Respectfully submitted,  
Sharleen Harvey, President

#### Southern California Chapter, 1999 Annual Report:

The Chapter:

1. Hosted two conferences in March and October.
2. Has started assembling 10 new outreach mineral educational kits for the San Bernardino County Museum.
3. Continued work on the update of California minerals.
4. Circulated Werner Lieber photos to numerous museums in Southern California and the MSSC Mineral Show in Pasadena.
5. Varied the meeting location between museums to give members a better opportunity to attend.
6. Sent applications to join the Southern Chapter to the recently-folded Great Basin Chapter.

#### Colorado Chapter:

January speaker was Dudley Blauwet, who discussed the Minerals and Mineral Localities of Pakistan. The annual Chapter auction is set for June 8th. A Chapter field trip to pegmatite localities in Wyoming is set for September 21-24 and will be lead by Bill Chirnside. In preparation for this trip, a slide program that will be a trip preview is scheduled for September 7. Stay tuned for more information about this trip.

#### Pennsylvania Chapter:

The Pennsylvania Chapter of FM held it's annual symposium, field trip, and benefit auction during the first weekend in November of 1999. The theme for the symposium was zeolites and the field trip was coordinated to a zeolite locality at the Dyer Quarry, in Birdsboro, PA.

Current chapter plans include a spring field trip in early June, and the year 2000 symposium the first weekend of November (3rd-5th). The theme for the PA symposium is a retrospective of Dr. Art Montgomery and his 30 years of FM.

Submitted by Roland Bounds

#### Southeast Chapter:

The Southeast Chapter held two events in 1999. In June, the group met in Spruce Pine, N.C. to tour the Feldspar Corporation pegmatite operations. Additional trips to the Ray Mine and Crab Tree Mine rounded out the weekend. In October, the Chapter held its second annual symposium at James Madison University in Harrisonburg, Virginia. The topic was Mississippi Valley Type Deposits. The weekend ended with a field trip to the Bull Run Quarry near Manassas, Virginia.

2000 plans call for a spring trip to Graves Mountain Georgia at the end of May and an October seminar on Gold in the Southeastern U.S.

Submitted by Chuck Miller



Mississippi Valley Chapter:

The Mississippi Valley Chapter received conditional Charter approval from the Board in Tucson pending receipt of Not-for-Profit status from IRS. The Chapter will present its first annual symposium on October 27-29, 2000 at the Best Western Tradition Inn in Farmington, Missouri. The topic of the seminar will be "Minerals from the Mississippi Valley-Type Occurrences". A field trip to a Doe Run lead mine is planned. Contact Larry Nuelle, President Nuelle, President, P.O. Box 1770, Rolla, MO 65402-1770 (brm@frdnet.com)

Midwest Chapter:

The Midwest Chapter will hold its annual program in conjunction with the 36th anniversary Cincinnati show at the Cincinnati Convention Center, May 13-14, 2000. Contact Dwane Edington at 765-345-5144.

FM Annual General Membership Meeting

The meeting was held in the Turquoise Ballroom of the Tucson Convention Center and convened at 5:00 PM, Saturday, February 12, 2000.

Nelson Shaffer, past President, gave the welcome and asked Mike Howard to introduce and recognize the New Directors and Officers. Re-elected to the Board were Susan Eriksson, Karen Wenrich, and Mike Howard. New to the Board are Jack Nieburger, Anna Balog, and Larry Nuelle. It was announced that Mike Kokinos resigned and Chuck Miller was appointed to fill his remaining two-year term. The Board Officers for Year 2000 are: Mike Howard, President; Susan Eriksson, Vice President; Chuck Miller, Secretary; and Roland Bounds, Treasurer.

The Best Paper Awards were given to Tom Rosemeyer for his article in *Rocks and Minerals* entitled The History, Geology, and Mineralogy of the White Pine Mine, Ontonagon County, Michigan and to Casey Jones, Jane Koepp Jones, and Gene LaBerge for their article in *Mineralogical Record* entitled The Flaumbeau Mine, Ladysmith, Wisconsin.

In the absence of the National Treasurer, Mike Howard presented a generalized Treasurer's Report. See the Board

Meeting minutes for the specifics of the Treasurer's Report.

Other FM Projects:

Membership Locality Index, presented by Mike Howard: progress has been made with the publication of one state index in 1999, and 2 additional states on the way b.

Membership and Related Topics: a brief summary of present membership numbers and plans for the 2000 directory were presented by Mike Howard.

Lieber Photo Contest: Karen Wenrich discussed this past year's entries and announced the winners: Sugar White took 1<sup>st</sup> place with her photograph of natrolite; Bruce Gaber took second and third place with his photographs of quartz and muscovite, respectively.

2001 FM/TGMS/MSA Symposium: Will be on Russian Minerals, Ray Grant of Mesa, Arizona will chair the Symposium. AGI affiliation: Nelson Shaffer, past President, and FM's AGI representative, gave a brief presentation. It was noted that the Board had tabled the consideration of a raise in dues to cover the cost of the affiliation until next year. More input from the Chapter's was desired.

New Directions:

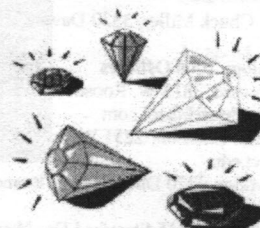
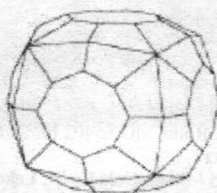
FM has formalized its affiliation with the American Geological Institute (AGI). The affiliation adds a dimension to FM's educational outreach capabilities that it could not possess otherwise. This article is the first of an ongoing series on the affiliation and what it means to the membership of both organizations.

AGI's primary goal is to foster communication between the myriad of geological, hydrological and geotechnical organizations. By facilitating communication within the geoscientific community, AGI hopes to magnify their "voice" on issues of concern in Washington and elsewhere. Some of these issues are of direct concern to FM members. Collecting on federal lands, efforts to reduce access to the national forests through roadless designations and reduced funding for the USGS are but a few issues that come to mind.

FM is not chartered to participate in lobbying activities. We are exclusively an educational organization. Our association with AGI provides our membership with access to important information on the regulatory and congressional initiatives of interest to us, and a vehicle to provide input on these issues through their established communication channels.

For the serious mineral enthusiast, AGI also provides an excellent vehicle to access articles and publications via its GeoRef database system. Check out their homepage at [www.agiweb.org](http://www.agiweb.org).





## **Werner Lieber Photo Contest and Traveling Museum Exhibit**

Sponsored by Friends of Mineralogy

A traveling Museum exhibit will be  
created from the best photographs  
submitted for the contest

**Categories: Juniors, Amateur Adults--(a) Micro and (b) Macro Minerals,  
Professionals, and Digital/Computer-Enhanced Photography**

### **Contest Rules:**

1. Matted 8"x10" print. Mat must be 11"x14".
2. The photo must be related to the contest theme:  
**Russian Minerals.**
3. Each photo must have a caption with locality, bar scale or description of crystal size, photographer, category, and other information submitter deems relevant. Caption should be attached to back of mat.
4. Photos will be displayed at the 2001 Tucson Gem and Mineral Show. Winners will be announced then.
5. All photos become the property of FM. Copyright will be retained by author, but FM has royalty free use.
6. A non-monetary award will be presented to the winners.
7. Contest deadline: November 1, 2000.
8. Mail submittals to Dr. Karen Wenrich, P.O. Box 5054, Golden, CO 80401--(303) 278-1218 (Phone & Fax); email: CrystalsUL@aol.com.



## Masthead

Published Quarterly by The Friends of Mineralogy, Inc.  
Subscription included with Annual Membership fee of \$10 for National Members  
Editor, Distributor: Chuck Miller, 3320 Dawn Circle, Roanoke, VA 24018

### Friends of Mineralogy 2000 Officers

President: Mike Howard, 3815 W. Roosevelt Rd., Little Rock, AR 72204  
(501) 296-1877, JmichaelH@aol.com  
Vice-President: Susan Eriksson, 2251 Woodland Hills Rd., Blacksburg, VA 24060; serikssn@vt.edu  
Secretary: Chuck Miller, 3320 Dawn Circle, Roanoke, VA 24018  
cmiller@mciworld.com  
Treasurer: Roland Bounds, 315 Stamford Dr., Newark, DE 19711-2723  
(302) 731-8407, 25628@udel.edu

### 2000 Board of Directors

#### Until February 2001

Bill Dameron, 1609 NW 79th Circle, Vancouver, WA 98665; baritebill@aol.com  
Dorothy Ettensohm, NHM of LA County, 900 Exposition Blvd., Los Angeles, CA 90007; ettensoh@bcf.usc.edu  
Joe Marty, 3457 Silver Oak Rd., Salt Lake City, UT 84108-1647  
joe.marty@hsc.utah.edu  
Regina Aumente, 8075 W. Fremont Dr., Littleton, CO 80128-4315  
Raumente@aol.com  
Bob Reynolds, 2024 Orange Tree Lane, Redlands, CA 92374-2850  
rreynolds@co.san-bernardino.ca.us  
Andrew Sicree, 122 Steidle Bldg., University Park, PA 16802  
Sicree@geosc.psu.edu

#### Until February 2002

Phillip C. Goodell, 6024 Pinehurst, El Paso, TX 79912; goodell@geo.utep.edu  
Chuck Miller, 3320 Dawn Circle, Roanoke, VA 24018  
James A. McGlasson, 9461 E. Hickory Tree Dr., Tucson, AZ 85749  
Roland Bounds, 315 Stamford Dr., Newark, DE 19711-2723 (see Officers)  
Nelson R. Shaffer, 530 Cabot Court, Bloomington, IN 47408 (see Officers)  
Ann Williams, 1658 E. Del Rio Dr., Tempe, AZ 85282; anndwilliams@msn.com

#### Until 2003

Susan C. Eriksson, 2251 Woodland Hills Rd., Blacksburg, VA 24060  
Serikssn@vt.edu  
Mike Howard, 3815 W. Roosevelt Rd., Little Rock, AR 722204  
JMichaelH@aol.com  
Jack Nieburger, 25231 Pico Vista, Moreno, CA 92557 Jnieburger@aol.com  
Anna Balog, 3912 Sandpiper Dr., Roanoke VA 24018  
abalogs-zsabo@vuw.cc.va.us  
Karen Wenrich, 63 S. Devinney Ct., Golden, Co. 80401, crystalsul@aol.com  
Larry Nuelle, P.O. Box 1770, Rolla, MO 65402 brm@fednet.com  
**Regional Chapter Presidents**  
*Colorado*: Bill Chirside, 2157 South Cole Court, Lakewood, CO 80228-4610  
(303) 989-8748, billdozer@megsnet.net  
*Midwest*: Dwaine H. Edington, 217 W. Brown St., Knightstown, IN 46148  
(765) 345-5144  
*Pacific Northwest*: Bob Meyer, 16238 NE 18th St., Bellevue, WA 98008  
(425) 641-4194; bobrocks@uswest.net  
*Pennsylvania*: Roland Bounds, 315 Stamford Dr., Newark, DE 19711-2723  
(302) 731-8407, 25628@udel.edu  
*Southern California*: Jack Nieburger, 25231 Pico Vista, Moreno, CA 92557  
(909) 242-1777, Jnieburger@aol.com  
*Mississippi Valley Chapter*: Larry Nuelle, P.O. Box 1770, Rolla, MO 65402  
brm@fednet.com  
*Southeast Chapter*: Chuck Miller, 3320 Dawn Circle, Roanoke, VA 24018  
cmiller@mciworld.com  
*Tucson Society*: Peter Megaw, Tucson Gem & Mineral Society, PO Box  
42543 Tucson, AZ 85733 (520) 322-5773

**Affiliations:** *The Mineralogical Record* Magazine, The Mineralogical Society of America, and the American Geological Institute

(Crystal forms using Crystals TTFont by Robert Boehringer)



ROANOKE, VA  
PERMIT #78  
PAID  
US POSTAGE  
FIRST CLASS  
PRESORTED

**Friends of Mineralogy**  
CHUCK MILLER, SECRETARY  
3320 DAWN CIRCLE  
ROANOKE, VA 24018