



## National FM Annual Meeting – Tucson

**Saturday  
February 14, 2004  
3:30 PM**

### Upcoming Board of Directors' Meeting

The National Board of Directors of the Friends of Mineralogy will hold its winter board meeting on Tuesday, February 10, 2004 at 6:00 pm at Club 21, 2920 North Oracle Road, Tucson, AZ; (520) 622-3092. All board members and chapter officers are strongly encouraged to attend.

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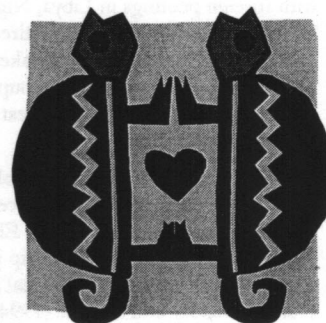
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Ask not what FM can do for you, but what you can do for FM...Roland Bounds described FM as an opportunity to contribute. We work as evangelists to convince others why they should also love collecting minerals and to increase our own knowledge about our passion. We should plan to put more into FM personally than we may directly get out of it, but in the end the contacts and friendships that we develop and the interest in mineralogy that we generate provide ample indirect

return on our investment.

We can point with pride to an active awards program and an invaluable locality index project. Our chapters are stronger than ever; however, we still have an ongoing identity problem that needs input. We need better ways to reach out to potential new mineral enthusiasts and FM members.

Please help us by attending our annual meeting if you will be in Tucson. Attendance lately has been abysmal, perhaps because we (the Directors) have not publicized the meeting well. The meeting is planned, as usual, for Saturday afternoon, February 14 at 3:30 at the Tucson Convention Center. The time and room will be listed in the TGMS



Meet your valentine at the national FM meeting in Tucson

show guide and will be announced on the PA system.

FM needs your help and input. You can work on committees or chair them without being on the Board of Directors, so please, take the time to attend your one national FM meeting of the year.

## National FM Award for Educational Cases

The Friends of Mineralogy sponsors non-monetary awards for educational cases at the Tucson Gem & Mineral Show. The theme is not restricted, but winning cases will help to explain some aspect of mineralogy. In keeping with the high standards of the TGMS, cases

should be aesthetically pleasing and contain high-quality specimens. FM awards two certificates: one for private collections and one for museums/institutions. Winners are honored at the Saturday night banquet; their names are added to a plaque that is displayed at the

Tucson show. Entry is not required; all cases are judged.

Instructive cases help to develop the hobby and underline its scientific basis. Exhibitors at Tucson, both individuals and institutions, are asked to consider seriously such a feature for their cases.

## Nominated to the FM Board of Directors

December 5, 2003

To: Friends of Mineralogy

Re: Nominating Committee Report

The Nominating Committee for the Friends of Mineralogy is pleased to submit the following nominations for members of the Board of Directors for the period of 2004-2007:

**Regina Aumente** has served three terms on the FM Board of Directors. During that period, she has served as Membership Chair and arranged socials for the Denver and Tucson shows. Her goal is to have more opportunities to promote FM and its activities both within the membership and among potential new members. Her background in the mineral hobby has been as an enthusiast who has become a show organizer and promoter, serving as a volunteer with the Denver Gem and Mineral Show for over 20 years, and as an assistant manager for Martin Zinn Expositions' mineral and fossil shows for the last three years.

**William H. (Bill) Dameron** is retired from the U.S. Foreign Service. He specialized primarily in European economic issues and African affairs with foreign postings in Libya, Nigeria, Hungary and Norway. Among his Washington positions he was (Acting) Deputy Assistant Secretary of State for African Affairs. He retired in 1995 while serving as U.S. Ambassador to Mali. In his retirement he keeps busy with minerals and classical music. He is Treasurer and Speaker Chair for the Pacific Northwest Chapter of FM. He has served two terms on the national Board of Directors of FM, chaired two working groups of the Board and is currently Vice President. He and his wife, Diana participate in a number of mineral shows and symposia and are guest exhibitors at the Tucson Gem and Mineral Show. Bill received a B.S. from Georgia Tech and his MBA from Georgia State.

**Virgil W. Lueth** has been Mineralogist/Economic Geologist and Curator of the Mineral Museum at the New Mexico Bureau of Mines & Mineral Resources since 1994. He received his B.S. in geology at the University of Wisconsin - Eau Claire and graduate degrees (M.S. and Ph.D.) from the University of Texas at El Paso. Virgil has been long active in the mineralogical community, serving as advisor to student clubs in geology/mineralogy and membership in local clubs. He has served on the Board of Directors of the Society of Mineral Museum Professionals (1997-current), New Mexico Geological Society (1999-2002), Friends of Mineralogy (2000-current), adjunct curator at the New Mexico Museum of Natural History and Science (1994-present), and as general chair of the New Mexico Mineral Symposium for the last 10 years. He was the recipient of the Honorary Award from the Rocky Mountain Federation of Mineral Societies in 1996 for his service to the mineralogical community and has published over 30 articles in scientific journals, textbooks, and popular magazines.

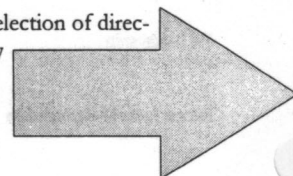
**Robert E. Reynolds** is a current member of the national Board of Directors of FM; member, president, past-president, and director of the Southern California Chapter of FM; member and past-president of the Inland Geological Society, and an active member of MINMAC (Mineral Museums Advisory Council). He has served on the nominations committee for the Carnegie Award and on the annual selection panel for Best Article, Mineralogical Record. Mr. Reynolds is an active/honorary member of several Southern California mineralogical societies, and is a regular guest exhibitor in educational divisions of local and national mineral shows. He organizes twice-yearly mineral symposia for SCFM and has instructed CFMS classes with an emphasis on mineral associations at localities. He is also conducting active research and geologic mapping on the structural history of the eastern Mojave Desert, including the relationship of the distribution of minerals and rock types to tectonic and geomorphic landscape evolution. Mr. Reynolds is currently employed as a project manager for LSA Associates, an environmental consulting firm. He was formerly the Curator of Earth Sciences at the San Bernardino County Museum, a position he held for more than 30 years.

**Andrew A. Sicree** is a current member of the national Board of Directors of FM and serves as the Editor of the national FM Newsletter. He grew up in Dayton, Ohio, where he was a member of the Pebble Pups of the Dayton Gem & Mineral Society. His parents got him interested in mineral collecting at an early age. Interestingly, his first merit badge in Scouts was the Geology badge and his merit badge counselor was Carl Francis. He is a founding member of the Nittany Mineralogical Society in State College, PA. Mr. Sicree earned his PhD in geochemistry and mineralogy and is currently the Director of the Earth & Mineral Sciences Museum at Penn State University.

**William B. (Skip) Simmons** is a current member of the national Board of Directors of FM. He grew up in North Carolina where he first became acquainted with pegmatites in the Spruce Pine area. He has been an avid mineral collector ever since. Mr. Simmons attended Duke University for a B.S., the University of Georgia for the M.S., and The University of Michigan for a Ph.D. in mineralogy. He has worked at the University of New Orleans for the last 30 years as professor of mineralogy and was recently appointed University Research Professor. At UNO he teaches courses in mineralogy, X-ray crystallography, and analytical techniques and is the director of the microbeam analytical laboratories. His research interests are principally concerned with the mineralogy, petrology, geochemistry, and modeling of cooling rates / crystal growth rates of pegmatites. He is an author of more than 200 publications in geological and mineralogical journals, magazines and books. He is the UNO sponsor for the Louisiana Gem and Mineral Society.

The above nominees have all expressed their willingness to serve on the Board of Directors, if elected. A ballot for the election of directors is included with this report for publication (facing page); to be completed by members and mailed prior to February 6, 2004, to the Secretary of FM, Virgil W. Lueth, Ph.D., New Mexico Tech, 801 Leroy Place, Socorro, NM 87801.

Respectfully submitted,  
Sharleen Harvey, Anthony Nikischer, and Art Soregaroli  
FM Nominating Committee



## Mid-Term Board Appointments — Dan Kile & Gloria Staebler

As provided for by the by-laws, the officers of Friends of Mineralogy have appointed two new member to the Board of Directors to replace two members who have recently resigned their positions on the 18-member board.

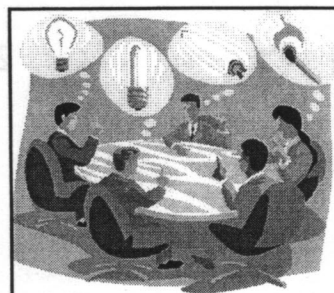
Daniel E. Kile, a long-time FM member and past president of the Colorado Chapter, is a geochemist with the U.S. Geological Survey in Boulder, Colorado. Dan will replace Walt Lombardo, completing Walt's term expiring in 2006.

Tom Wilson has also resigned his seat on the Board of Directors and the officers of the Friends of Mineralogy have appointed Gloria Staebler to serve out Tom's term, which expires in 2005.

Gloria is co-publisher/editor of the mineralogy monograph series *extraLapis English* and has recently come aboard as co-editor of the Friends of Mineralogy newsletter. Gloria is committed to mineralogy education and outreach.

Dan and Gloria are welcome additions to the board, and we look forward to the energy and ideas that the two will most certainly bring to the organization.

At the same time, the Friends of Mineralogy expresses its appreciation for the service of Walt Lombardo and Tom Wilson in their capacity as FM Board members. We wish them well and anticipate their continued active participation as part of the general FM membership.



German philosopher Friedrich Von Schlegel (1772–1829) said, "Ideas are infinite, original, and lively divine thoughts." If you have an FM idea, please share it!

## Werner Lieber Award for Best Article in *extraLapis English*

For the last six years, Friends of Mineralogy has conducted a mineral photo contest. In recognition of Dr. Werner Lieber's support of Friends of Mineralogy, the photo award was named in his honor. FM also sponsors awards for the best articles in *Rocks and Minerals* and *The Mineralogical Record*.

After discussions with Dr. Lieber, FM will sponsor in

place of the photo contest, an award for the best article in a third periodical: *extraLapis English*.

*extraLapis English* is a high quality monograph series aimed at the mineral collector and hobbyist. Each 100-page issue — there have been five to date — features numerous, well-illustrated articles on a single subject, written by an international cast of well-

known professionals and collectors.

In 2003, FM will begin to annually recognize what it considers to be the best article in *extraLapis English*.

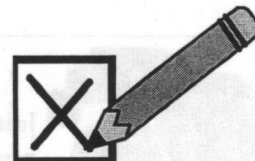
The award will be presented at the TGMS Saturday banquet. The outstanding author(s) will receive a certificate and FM will donate \$200 to the magazine.



## Choose Your Directors

### BALLOT FOR ELECTION OF FRIENDS OF MINERALOGY NATIONAL DIRECTORS 2004 (vote for six)

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Regina Aumente           | <input type="checkbox"/> Virgil W. Lueth       | <input type="checkbox"/> Wm. H. (Bill) Dameron |
| <input type="checkbox"/> Robert E. (Bob) Reynolds | <input type="checkbox"/> Wm. B. (Skip) Simmons | <input type="checkbox"/> Andrew Sicree         |
| <input type="checkbox"/> (Other) _____            | <input type="checkbox"/> (Other) _____         |  |



**Mail by Feb. 6, 2004:** Virgil Lueth, FM Secretary, New Mexico Tech, 801 Leroy Place, Socorro, NM 87801



## Upcoming Symposia

### 25<sup>th</sup> Annual Tucson Mineralogical Symposium *Gold!*

Saturday, February 14, 2004

#### Speaker Schedule

*Each presentation is allotted 15 minutes and will be followed by a 5 minute question and answer session.*

*Abstracts for these talks will be published in a forthcoming newsletter.*

10:00-10:20 a.m.	The Crystal Forms of Gold	Carl A. Francis
10:20-10:40 a.m.	The Systematic Study Of Regolith Gold	Rob Bowell
10:40-11:00 a.m.	The Harvard Mineralogical Museum's Gold Collection	Carl A. Francis & Robert B. Cook
11:00-11:20 a.m.	Russian Gold: A Review	Michael Leibov
11:20-11:40 a.m.	The World's Greatest Gold Deposit: the Witwatersrand Goldfield, South Africa	Bruce Cairncross
11:40-Noon	An Island of Gold: An Overview of Specimen Gold from Papua New Guinea	Lawrence D. Queen
1:00-1:20 p.m.	Recent Specimen Gold Activities in Australia	Mark I. Jacobson
1:20-1:40 p.m.	Canadian Gold: A Review of Gold-Specimen Producing Localities Past and Present	Mark Mauthner
1:40-2:00 p.m.	Gold in the Southeastern United States	Julian C. Gray & Travis A. Paris
2:00-2:20 p.m.	Geology, Mining, and Gold Recovery History of the Olinghouse District, Washoe County, Nevada	Scott Kleine
2:20-2:40 p.m.	The Gold Tellurides of Colorado	Ed Raines
2:40-3:00 p.m.	The Round Mountain Gold Mine, Nye County, Nevada	R. Scott Werschky

#### Annual Friends of Mineralogy Tucson Social



Join us poolside at the Executive Inn (EI) in Tucson on **Tuesday, February 10 from 4 to 6 pm** for the annual FM social. We'll have refreshments, a cash bar and a chance to socialize! Find out what's new in minerals and in your friends' lives, and tell others about our organization. The social will be sponsored by the Arizona Mineral & Fossil Show and open to dealers and visitors at the EI. It should be a good opportunity to recruit some new members. *See you there!*



## NOTICE OF BYLAW CHANGES

The officers of FM propose the following five bylaws changes. According to Article IX, Section 2 of FM's Bylaws, all FM members vote on bylaw changes. Ballots addressed to the Secretary must be postmarked no later than February 1, 2004 in order to be valid. The annual meeting this year will be Saturday, February 14, 2004. We strongly urge all members to vote by mail, although ballots will be accepted at the beginning of the General Meeting where final tabulation by the Secretary will take place.

We view all five of these proposed changes as relatively minor adjustments to make it easier for FM to function in today's world and to bring its procedures more in line with other similar organizations.

Proposal #1. We changed the bylaws in February 1999 to make it possible for directors to do business by e-mail and fax. This change has not been made for general membership issues. Such a change would facilitate some issues and could greatly improve communications. We are aware that not all members use e-mail, and have specifically allowed for continued use of U.S. mail. We suggest a new Section under Article IV, Meetings, as follows:

*Section 6. Business of the general membership can legally be conducted by e-mail, FAX or U.S. mail. Provision for postal mail shall be made for voting purposes for use by those who choose to use it or who do not have electronic mail facilities.*

Proposal #2. As noted above, bylaw changes are tied to the annual meeting. But currently, most FM member do not attend the meeting and are comfortable with e-mail. Some are not. We propose changing the procedure to take into account the needs of all FM members while not tying all action to one meeting which very few members attend by also changing Article IX, Section 2 of the bylaws (on Amending the Bylaws). It now reads: "Ballots for amendments shall be mailed to all members not more than 40 and not less than 30 days before the voting date. Mail ballots must be send (sic) to the Secretary postmarked two weeks ahead of the General Meeting." New wording:

*Article IX, Section 2*

*Ballots for amendments shall be mailed via the U.S. Post Office or e-mailed to all members not more than 50 and not less than 30 days before the voting date. The voting date will be agreed by a majority of directors. E-mail and postal mail ballots must be sent to the Secretary, postmarked or transmitted two weeks before the voting date.*

Proposal #3. Officers are now elected by the Board for one-year terms. New officers barely get a feel for their job in one year, and are almost always re-elected for at least one more year. Since meetings are only held once per year, and it takes time to learn the job, set up files and accomplish goals, officers terms should be for two years. This change would not take place until after the 2004 Board meeting, i.e. officers elected in February 2004 will be elected for one year only under the old rules. Section 5 of Article VII states that officers may serve more than one year. We propose that officers be allowed two full terms in one officer position.

Currently the relevant articles read as follows:

Article VII, Section 3: "Officers shall be elected from the elected Directors at the annual meeting of the Board."

Section 4: "Officers shall serve until the next annual meeting of the Board."

Section 5: "Officers may serve more than one year."

Section 6: "Vacancies in office may be filled by a majority vote of the Board except that the Vice President shall serve as President in the event that the President resigns."

We propose combining sections 3,4 and 5 and renumbering Sections 6,7 and 8 accordingly:

*Section 3. After February 15, 2004 officers shall be elected from the elected Directors at the annual meetings of the Board. Officers shall serve two years per term in office, except those officers selected to fill interim vacancies under Section 6, who shall serve concurrently with the then-elected officers for a maximum of two years. Officers may serve a maximum of two full terms plus any partial term in any one office.*

Proposal #4. Our Board meetings now are quite large, too large and unwieldy to accomplish business in an efficient manner. There are eighteen voting Board members elected by members, six each year for three year; seven voting members elected/selected by chapters; and four nonvoting representatives. It is sometimes difficult to find six qualified nominees every year who are willing to devote time actually working for FM. Currently, Article V Section 1 provides as follows:

Article V – Board of Directors

Section 1. – Members

A. Eighteen members elected by the general membership.

## B. One member from each Chapter.

1. Each Chapter shall designate a Director. Directors designated by chapters are not eligible to be officers.
2. A Chapter with written notice to the Secretary can designate an alternate in the event the Director cannot attend a meeting.

## C. One nonvoting representative from the American Federation of Mineralogical Societies.

## D. One nonvoting representative from the Mineralogical Society of America.

E. One nonvoting representative from *The Mineralogical Record* and *Rocks and Minerals* magazines.

We propose that the Directors elected from the General Membership be reduced from eighteen to twelve. These twelve plus the seven Chapter representatives gives us nineteen voting directors (sometimes there is overlap), still more than most other organizations, as well as four other nonvoting directors whose opinions are listened to and taken seriously. These changes would not take place until the next election, of course. We propose changing Article V, Section 1-A thus:

*Twelve members elected by the general membership.*

Proposal #5. Filling Board Vacancies. Presently the bylaws provide that the Executive Committee may appoint a new director to fill a Board vacancy (due to resignation or death) only until the next FM meeting; the bylaws then only allow for voting for a replacement director at the "next election." In effect, this means the position technically goes vacant for a year or more unless the term of the person resigning from the Board was expiring in the year in which he or she resigned/died, AND the vacancy occurred before the Directors had concluded their submission of nominees. We propose that normal practice be adopted that the Executive Committee appoints a replacement to fill out the term of the vacant position.

Current bylaws:

Article V – Directors

Section 3. – Vacancy

Any vacancy in the elected Board occurring during the year may be filled by a majority vote of the Executive Committee for a term to last until the next annual meeting. At the next election, a person shall be elected to fill the vacancy for the unexpired term (if any).

We propose:

Section 3. – Vacancy

Any vacancy in the elected Board occurring during the year may be filled by a majority vote of the Executive Committee for the remainder of the term of the vacant Board position.

The current officers hope you can agree to these changes. Please return your ballots to the Secretary at the address noted on the ballot postmarked no later than February 1, 2004.

January 5, 2004

Susan Eriksson, President

Bill Dameron, Vice President

Virgil Lueth, Secretary

Jim Hurlbut, Treasurer

## BALLOT FORM: Friends of Mineralogy – Proposed Bylaw Changes

Proposed change #1 to permit but not limit general membership business to be conducted by e-mail or fax.

\_\_\_ YES \_\_\_ NO

Proposed change #2 to modernize the procedures for amending the bylaws.

\_\_\_ YES \_\_\_ NO

Proposed change #3 to provide for two year terms for officers.

\_\_\_ YES \_\_\_ NO

Proposed change #4 to reduce the number of one category of directors from 18 to 12.

\_\_\_ YES \_\_\_ NO

Proposed change #5 to allow for interim Board appointments for the remainder of the vacant term.

\_\_\_ YES \_\_\_ NO

I am a current member of the Friends of Mineralogy.

Signature

Date

Return ballots must be postmarked no later than February 1, 2004. Mail to:

Virgil Lueth, FM – Secretary NMBMMR – NM Tech, 801 Leroy Place, Socorro, NM 87801

## Upcoming National Board of Directors Meeting

Current plans are for members of the National Board of Directors of Friends of Mineralogy to hold their Annual Board Meeting on Tuesday, February 10, 2004 at 6:00 pm at Club 21, 2920 N Oracle Road, Tucson, AZ (520) 622-3092. All board members and chapter officers are strongly encouraged to attend.

## Best Article Awards

Every year, Friends of Mineralogy presents awards for the best article appearing in *The Mineralogical Record*. Awards are for the best article in the calendar year preceding the Tucson show. Winners receive recognition and a certificate at the Tucson Gem and Mineral Society banquet on Saturday evening during the Tucson Show. (This year's awards will be presented on February 14, 2004.) To honor the awardee, a cheque for \$200 is given to the magazine by FM. Similar awards are given for the best articles in *Rocks & Minerals* and, starting in 2004, *extraLapis English*. This year was unusual. The judges all thought there were many excellent articles in 2003 and two of them fully deserved the award, so we had a tie.

The winning articles and their authors are: "The Ojuela Mine, Mapimi, Durango, Mexico" by Thomas P. Moore, with a review of the Geology by Peter K.M. Megaw, and "Minerals of the Deccan Traps, India" by Berthold Ottens. Congratulations to the winners! These are wonderful, useful articles. There will be a small placard about the winners in the FM case at Tucson and also at the MR booth, and we look forward to presenting all three authors with certificates at the banquet.

- Bill Dameron, Vice President, Friends of Mineralogy

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## Southeast FM Symposium Report

Many things combined to make this year's fall symposium on phosphate minerals exceptionally successful. The event was held at the Weinman Mineral Museum in White, Georgia, on November 8 with a field trip the next day. Twenty-six people attended the symposium and twelve participated in the field trip on Sunday. This is more than double the participation in the two previous symposia. We especially wish to thank museum director and curator Jose Santamaria (a SE FM member) for graciously hosting our symposium at the Weinman Mineral Museum. The facilities at the museum were recently renovated and we had the use of the library and classroom for our various events. The museum houses one of the finest collections of Georgia minerals currently on display anywhere and makes an excellent facility for such a meeting. Jose has offered to host all future meetings if this is to become an annual event and even assist in getting speakers to future symposia. The use of the Weinman was certainly a major factor in the success of this year's symposium.

During the symposium Dr. Henry Barwood gave presentations on phosphate minerals occurring at Graves Mountain, Georgia, and Indian Mountain, Alabama. Henry also gave an unscheduled presentation on some phosphate minerals occurring as inclusions in micas from the Alabama tin district. Travis Paris presented information on two phosphate locations in Tennessee. But the highlight of the symposium for all was the exceptional presentation by Jason Smith of Belmont, North Carolina. Jason and his wife Mandy have been collecting now for several years at the Foote Mine near Kings Mountain, North Carolina. They have extended the list on minerals known to occur at the Foote Mine making this arguably the premier micromineral location of the southeast. Jason's photomicrography and presentation skills made for an excellent talk (some of you may have heard a previous version of this at the Mid-Atlantic Micromount Symposium).

During the business meeting, several people (many new members) stepped forward to volunteer their help with organization functions. We now have a newsletter editor (Wayne Dodd) and a web master (Adam Barwood). These vital functions were not filled last year so hopefully communication and promotion of organization activities will be improved. We discussed having more activities during other times of the year.

The field trip, lead by Henry Barwood, consisted of two stops: the former Brewer iron Mine in Polk County, Georgia, and the Augusta Ridge area at the south end of Indian Mountain in Cherokee County, Alabama. The weather was spectacular! At the Brewer mine most people found wavellite, cacoxinite, and some Al-rich strengite. Crandallite, chalcociderite, planerite, and beraunite(?) have been reported at the Brewer mine as well. The Indian Mountain site has produced rockbridgeite, dufrenite, beraunite, kidwellite, strengite, Al-rich strengite, wavellite, and cacoxinite. We were able to find at least some examples of these. All indicated they enjoyed the symposium and field trip.

Planning of next year's symposium has already begun and the details will be posted on the SE FM webpage (to be rolled out early next year) and in our newsletter. I anticipate next year being a great year for our chapter.

Respectfully submitted,  
Julian C. Gray, SEFM President

## Notes from your Editors

The next issue of the National FM newsletter is planned to go out before April 15th, 2004. Please have materials to me before March 15<sup>th</sup>, 2004. This issue will include reports from Tucson. We are looking for people willing to write short articles on some aspect of mineralogy. Articles should be understandable by the amateur collector.

Also note that, as a test, we will consider a *limited* amount of advertising in upcoming issues. If you wish to place an ad, please send me camera-ready copy and I'll quote you a price. Funds from ads will go to the FM to help defray newsletter costs. Thank you!

Andrew A. Sicree and Gloria Staebler

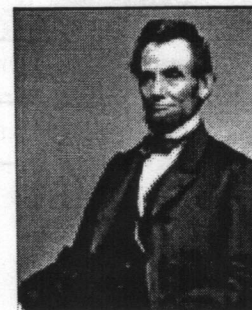
## FM Leadership

### NATIONAL OFFICERS

**PRESIDENT:** Susan Eriksson, 1013 Draper Rd., Blacksburg, VA 24060; serikssn@vt.edu  
**VICE PRESIDENT:** Bill Dameron, 1609 NW 79th Circle, Vancouver, WA 98665; baritebill@aol.com  
**SECRETARY:** Virgil Lueth, New Mexico Tech, 801 Leroy Place, Socorro, NM 87801; vlueth@nmt.edu  
**TREASURER:** Jim Hurlbut, 2240 South Adams St., Denver, CO 80210-4912; jhfu@vanion.com  
**EDITOR:** A.A. Sicree, 112 Steidle Bldg, University Park, PA 16802; sicree@geosc.psu.edu  
**WEB SITE COMMITTEE CHAIRS:** Mike & Darcy Howard; dhoward954@aol.com  
**FM WEB ADDRESS:** <http://www.friendsofmineralogy.org/>

### MEMBERS OF NATIONAL FRIENDS OF MINERALOGY BOARD OF DIRECTORS

Term Expires	Name	Email	Phone
2004	Regina Aumente	raumente@aol.com	(303) 978-9926
	Bill Dameron	baritebill@aol.com	(260) 546-1267
	Virgil Lueth	vlueth@nmt.edu	(505) 835-5140
	Bob Reynolds	bob.reynold@lsa-assoc.com	(909) 792-3548
	Andrew Sicree	sicree@geosc.psu.edu	(814) 865-6427
	William (Skip) Simmons	wsimmons@uno.edu	(504) 250-6791
2005	Ray Grant	raycyn@cox.net	(602) 461-7008
	Sharleen Harvey	bill-sharleenharvey@worldnet.att.net	(503) 248-4194
	Jim McGlas son	mineralminer@hotmail.com	(520) 760-1501
	Nelson Shaffer	shaffern@indiana.edu	(812) 855-2687
	Gloria Staebler	gloria@lapisint.com	(860) 267-4644
2006	Susan Eriksson	serikssn@vt.edu	(540) 231-3703
	James F. Hurlbut	jhfu@vanion.com	(303) 279-7796
	Dan Kile	dekile@usgs.gov	
	Anthony J. Nikischer	info@excaliburmineral.com	(914) 739-1134
	Carol Smith	smith72@attglobal.net	(303) 466-5863
	Art Soregaroli	arockdoc@telus.net	(604) 731-8946



"Tell the miners from me, that I shall promote their interests to the utmost of my ability; because their prosperity is the prosperity of the Nation, and we shall prove in a very few years that we are indeed the *treasury of the world.*"

—Abraham Lincoln

### CHAPTER PRESIDENTS (ALSO BOARD MEMBERS) AND EX-OFFICIO MEMBERS

**COLORADO CHAPTER:** President, Pete Modreski, 3555 Miller St., Wheat Ridge, CO 80033, (303) 425-9549, pmodreski@usgs.gov  
 V-P, Eunice York; Treasurer, Jim Hurlbut; Secretary, Ray Berry

**MIDWEST CHAPTER:** President, Nelson Shaffer, 530 Cabot Ct., Bloomington, IN 47408, (812) 339-6623, shaffern@indiana.edu  
 website <http://www.indiana.edu/~minerals/index.htm>

**PACIFIC NORTHWEST CHAPTER:** President, Aaron Wieting, 1841 NE 58th Ave., Portland, OR 97213 (503) 284-5361, pdxpounder@hotmail.com

**PENNSYLVANIA CHAPTER:** President, Arnold Mogel, 15 Oak Rd., Schuylkill Haven, PA 17972, (570) 739-4034, pioche@losch.net

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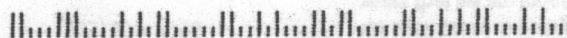
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