

# Friends of Mineralogy

A Quarterly Newsletter

VOLUME 29, No. 1

JAN. - MAR., 1999

## President's Message

The Tucson meeting was, as usual, hectic but productive. This message will be brief because the important points of our annual meetings are well reported in minutes that follow. Many FM members (50+) visited the social. I want to thank Marty Zinn for supporting the social, Regina Aumente and Karen Wenrich for setting up the event and providing photos from The Leiber Photo Contest, and the many friends who livened the social.

Board of Directors actions included: 1) changes in the dealer's association, 2) agreement to officially request affiliation with the American Geological Institute, 3) approval of a charter to the Southeastern Chapter, 4) installation of new board members, Roland Bounds, Phil Goodell, Mike Kokinos, Jim McGlasson, Nelson Shaffer and Ann Williams, 5) election of officers for 1999 Mike Howard - Secretary, Roland Bounds - Treasurer, Sue Eriksson - Vice President, and Nelson Shaffer - President. Concern was expressed about limited access to mineral localities.

The FM symposium on Mexican Minerals was well attended and Peter Megaw even filled in for a missing speaker. Peter and Jim McGlasson deserve our appreciation for arranging the excellent symposium. Tony Kampf and Stu Simmons will chair next year's symposium on minerals of Brazil. Bob Cook gave the Eugene Foord Memorial Lecture on the Geochemistry and Mineralogy of the McCallister Deposit in Alabama.

The general meeting reviewed the Board of Director's activities and was highlighted by reports from chapters. At the TGMS banquet Susan Eriksson presented awards for best papers and the new Kay Robertson Educational Exhibit Award. Karen Wenrich presented awards for the Werner Lieber Photo contest. Thanks to the TGMS for all their courtesies to FM! As always, please contact me with ideas, questions, or comments.



### SPECIAL ITEMS OF INTEREST FROM YOUR EDITOR:

- *The newsletter editor hopes you enjoy the new newsletter format!*
- *Help me fill the FM National newsletter with articles about Chapter activities this year by sending me timely information! I need each Chapter to place me on their mailing list so I can find out what's happening.*
- *This newsletter will be only as good as you help me make it be so keep me posted!*
- *Let's all support our Chapter and National Officers!*
- *This quarter's news is packed with information about the Board and General membership meetings and some up-coming National events!*

## Annual FM National Board Meeting Minutes

**Call to Order and Welcome:** Nelson Shaffer, President, opened the meeting and requested everyone introduce himself or herself. Twenty-two were present. Nelson expressed appreciation to the three outgoing Board members – Bob Cook, George Megerle, and Kay Robertson – and to Credo Schwab for their efforts and service to FM and the Board during the past several years.

**Recognition of New Directors:** Mike Howard recognized the new Directors and presented the election results. The Secretary received fifty-eight ballots and the votes were tabulated upon the Secretary's arrival in Tucson. All officers nominated were elected and no write-in candidates were noted. Board members reelected were Nelson Shaffer, Roland Bounds, and Mike Kokinos. New Board members elected included Phil Goodell, James McGlasson, and Ann Williams.

### All Bylaws changes passed:

*Change 1)* Individual (national) members shall remit dues directly to the Treasurer of FM within 30 days of direct billing by the Treasurer. The Treasurer shall prepare and mail the direct billings during December. Mike Kokinos recommended minor verbiage adjustment that the Board approved and is reflected in this notation. 55 yes, 1 no.

*Change 2)* Business of the Board can be legally conducted by email, fax, telephone or U. S. mail. 55 yes, 0 no.

*Change 3)* No member of the Nominating Committee shall be eligible for reelection to the Board of Directors, should the end of their election term correspond with their election to the Nominating Committee. 52 yes, 4 no.

**Report of the Nominating Committee and Election of Officers** by Karen Wenrich. The slate of National Board Officers was presented and approved by the Board Members, there being no additional nominations from the floor. President Nelson Shaffer, Vice President Susan C. Eriksson, Secretary Mike Howard, Treasurer Roland Bounds will serve for 1999.

**1998 Board Minutes** by Nelson Shaffer. The 1998 Board Meeting minutes were approved, without modification, as printed in the 1<sup>st</sup> quarter 1998 newsletter.

### **Officer Reports:**

**1999 Secretary's Report:** This past year I was busy working with many members on a number of projects: Nelson Shaffer, President; Regina Aumente; Roland Bounds, and others, too numerous to mention. I must personally thank Credo Schwab for putting together the FM Newsletter for a second year. The coming year will be one of continued challenge for me as I strive to produce a quality newsletter, using some new MS Publisher98 software and trying to reach the quality mark that Credo set!

While on the subject of the newsletter, if you present a report at the National Board Meeting, please email me a copy of it (in the body of the email) as soon as you can! This will help me expedite the publishing of the Board Meeting Minutes in the 1<sup>st</sup> quarter newsletter. I will accept a typed copy, but email is best as it is already in electronic format. Having each report prevents mistakes in my meeting minutes!

I will leave it up to Roland Bounds to report on the finances of the newsletter operation, although I am certain that the costs were within the set budget. The trick of mailing out the Membership Directory with the 3<sup>rd</sup> quarter newsletter was a scheduling accident, but saved postage on both items!

A few of the Chapters are presently sending me their newsletters and I ask the other Chapters to join them by adding me to their mailing lists. Also, announcements of upcoming Chapter events must get to me several months in advance to get in the newsletter in time to be of use to Chapter and national members. I would like to fill the newsletter with Chapter activities and events, both recent and future, but this requires considerable cooperation from Chapter Officers!

(Continued on page 3)



Finally, attention Chapters! For the sake of everyone involved in this year's coming newsletters, please send in your dues quickly! The holding of dues by Chapters causes a nightmare for the individuals involved on the national level who are trying to keep both the membership and mailing lists updated. All members, both national and chapter, also need to remember that simply notifying the US Post Office of a move and forwarding address is not adequate enough to keep the National FM apprised. This past year I have had several newsletters returned because member's forwarding addresses ran out! Once that happens, we can't reach you! Send the address changes to me via regular mail or email and I will forward them on to those who need them.

Respectfully submitted, Mike Howard, Secretary

**1999 Treasurer's Report:** (as presented in written form) The format of the Treasurer's Report Summary Sheet will change again in the next year, in order to reflect changes in our fiscal operations. New lines have been added to accommodate the Lieber Photo Contest and Robertson Educational Exhibit Award outlays, and a line has been added to note the \$450.00 draw money, allocated to the Secretary for producing and mailing the newsletter. Overall, FM is in good financial condition and despite a proposed budget deficit, we remained in a financial surplus situation.

**Income:** Income was up slightly over last year due to higher than predicted interest revenues. Dues income increased slightly, most likely in response to the effort to get people to pay for multiple years. No badges were sold this year. A one-time item donation of \$1,000.00 from Kay Robertson was made in order to initiate an Educational Exhibit Award program. \$200.00 was credited to income restoring the amount on the lost check to Mineralogical Record (1997). This may have to be done again this year in order to account for the two checks they appear to have lost from 1998.

**Expenditures:** Overall expenditures were substantially below budgeted expectations due to the flexibility built into the budget. The newsletter and directory were both slightly over budget, but considerable savings in most other categories countered this. The apparent over expense in the awards category is countered by the replacement of \$200.00 in the income section.

**Summary:** As of 12/31/98, FM, Inc. had \$18,287.42 on hand. This includes checking and savings accounts, as well as the draw money held by the Secretary for publishing and mailing the newsletter. Once again there were problems with checks donated to the Mineralogical Record, if these cannot be resolved, FM might want to reconsider its award. The flexibility of the FM budget, mentioned under expenditures, may need addressing if any future increases are added.

Respectfully submitted, Roland E. Bounds, Treasurer

**1999 Audit Report:** Mike Kokinos did the annual audit of the books. Mike reported that everything was in order and that it was a pleasure to look over such well-organized records.

**1999 Vice President's Report:** The Best Paper Awards were announced by Susan Eriksson. The Best Paper Award for Mineralogical Record was given to the entire Sweet Home Mine, Park County, Colorado issue and all authors (Thomas Moore, Bryan K. Lees, Karen J. Wenrich, Steve Voynick, Jack A. Murphy, James F. Hurlbut, T. James Reynolds, Regina Aumente-Modreski, Dean Misantoni, and Miles L. Silberman, July-August, 1998, vol. 29, no. 4, p. 1-153.). The Best Paper Award for Rocks and Minerals was given to Jesse Fisher, Eugene E. Foord, and Garth A. Bricker for *The Geology, Mineralogy, and History of the Himalaya Mine, Mesa Grande, San Diego County, California*, volume 73, no. 3, p. 156-180 (May-June). There was discussion concerning guidelines for judging for the awards. Bill Cook and Peter Megaw will assist Susan Eriksson in drafting judging guidelines. It is possible that Art Smith has a set so this committee will contact him.

TO FIND  
INFORMATION ON  
THE WERNER LIEBER  
PHOTO CONTEST  
AND THE 21ST FM-  
TGMS-MSA  
MINERALOGICAL  
SYMPOSIUM — THE  
MINERALS OF BRAZIL  
LOOK NEAR THE  
BACK OF THE NEWS!!

(Continued on page 4)

**1999 President's Report:** Nelson Shaffer announced that several goals were met, including publication of a new Membership Directory, assistance in the start up of the Southeast Chapter, assistance to Lawrence Neulle in his effort to form a Mississippi Valley Chapter, and completion of membership brochures. Several additional items discussed at this time included the desire for a stronger FM voice on the topics of the study of mineralogy and land access issues. The President asked for and received authorization from the Board to work with Mineralogical Record on the FM page for an additional 3 years. Nelson announced that the theme for the year 2000 was Brazilian Minerals. Andrew Sicree offered to include a promotional FM membership announcement in the Penn State Mineral Symposium mail out. Nelson also thanked Marty Zinn (not present) for his generous support of the FM Social, which was attended by some 30 to 40 members. James McGlasson was assigned the task of finding a meeting room for the year 2000 Board Meeting.

### Committee Reports:

**Archives:** Mike Howard announced that he has FM's Archives and plans on moving them into his basement upon his return from Tucson. No inquiries were made during 1998 into the Archival materials. After some discussion, it was decided to make certain that electronic file copies be added to the archived material to document since Mike has been secretary.

**Awards:** Karen Wenrich reported that 37 photographs were submitted and the top 16 picked to displayed in the Werner Leiber Photography Display. Two categories were represented: professional and adult amateur. The 1997 display has been traveling, as intended, being circulated among 4 California museums and the MSSC Show. The 1999 display will be combined with the 1998 display and continue to be circulated. Bob Reynolds will act as liaison with the various museums and the Werner Leiber displays.

A short recess was called to allow the Board Members to view the photographs and vote on the awards.

The awards in the Professional category were: 1<sup>st</sup> place – Wulfenite from the San Francisco Mine, Sonora, Mexico by Jeff Scovill, 2<sup>nd</sup> place – Grossular Garnet from Sierra de Cruces, Coahuila, Mexico by Jeff Weissman. The awards in the Adult Amateur category: 1<sup>st</sup> place – Rosasite on Calcite from the Ojuela Mine, Mapimi, Durango, Mexico by Jim Butterbrodt; 2<sup>nd</sup> place – Barite from the Ojuela Mine, Mapimi, Durango, Mexico by Jim Butterbrodt; 3<sup>rd</sup> place – Hemimorphite from Mapimi, Durango, Mexico by Sam Leber.

*This year's Werner  
Lieber Photo Contest  
Winners!*

**The Kay Robertson Educational Awards:** Though not announced at this time, Mary Hamid Murphy (individual) won for her exhibit of early Mineral and Gem books and The Mineralogical and Petrological Museum of Bonn (institution); Renate Schumacher, curator, for their exhibit on the German collector-dealer Kranz.

**Mineral Locality Index:** Phil Goodell joined James Hurlbut and Peter Modreski on the Mineral Index Committee. Wyoming is essentially finished; Mark Jacobson will format it. Steve Fullman is working on Arizona. Art Smith and Gene Bairds are working on New Hampshire. There has been no author commitment on Oregon. Nevada will be published in the November-December 1999 issue of Rocks and Minerals. It will be possible to include updates for the older states that have been published and have significant new data. The Committee is very interested in converting all the published index articles into electronic (digital) format for data dissemination.

**Bylaws:** The Board approved a minor editorial change to the approved Change 1 of the Bylaws, approved by the membership. See *Change 1* (above).

**Membership/Directory:** Roland Bounds and Regina Aumente completed the Membership Directory so that it could be published. This is a bi-annual effort. A number of members were left out, apparently due to lack of communication by some Chapters and particularly due to the late payment of dues for 1998. Additional members will be listed periodically in the newsletter. As of the 1999 Board Meeting, there were 511 members.

**Dealer Association:** Bill Dameron submitted a written report.



## **New Business**

**1999 Budget**, proposed by Roland Bounds. The following items were mentioned: Dues estimated at about \$3400; Badge sales at around \$20; and interest at \$600; totaling about \$4,020 income. Expenditures for 1999 are estimated at Newsletter, about \$1800; Officers/Committee expense about \$600, Best Paper Awards \$475; Director's Meeting \$300; Lieber Fund \$300; Robertson Fund \$100; Membership Directory \$0; Membership \$200; Corporation Fee \$10. Budget was approved as modified. Mike Kokinos suggested putting some of the FM monies in a money market account to draw more interest than it presently draws.

**1999 Symposium**, Peter Megaw and Jim McGlasson arranged a full symposium about Minerals of Mexico to be held Saturday, February 13.

**Symposium Chair 2000**, Tony Kampf and William (Skip) Simmons are the proposed co-conveners and were to call for papers immediately. The symposium topic is Minerals of Brazil.

**Election of Nominating Committee for year 2000** – There was a three-member committee formed consisting of Jim McGlasson of AZ, Andrew Sicree of PA, and Mike Kokinos of CA to nominate the Board Officers for the year 2000. Board passed on recommendation for these members.

**American Geological Institute** – After a short discussion, it was moved to empower Nelson Shaffer to write a letter to the AGI to explore the possibility of affiliation. Mike Kokinos modified the motion to allow Nelson to negotiate questions about dues. Motion passed. It is proposed that each Chapter vote to increase their dues by \$2 per member. The Midwest Chapter has already approved this increase.

**Insurance** – Omer Dean, Dorothy Ettensohn, and Phil Goddell were assigned the task of studying the insurance situation for the Chapters. The lack of insurance prevents some Chapters from having field trips, which causes significant membership problems. People want to join to collect minerals.

## **Chapter Reports**

**Colorado**: The seemingly unending saga of the update of Bulletin 1114, which became Minerals of Colorado, is at last nearly at an end. With publication in 1997, distribution by the Chapter winding down and continuing by Fulcrum Press, and satisfaction of the major financial obligations incurred, only a few matters remain.

The 1998 programs were: January, Ed Raines – The 1859 Gold Rush, The Gregory Lode & Fifty Gold Mines; March, Bill Hayward – Pikes Peak, In the Beginning; May – no formal meeting, annual mineral auction; September, Bill Chirnside – Establishing Mining Claims on Mount White, Chaffee County, Colorado, 1998; November, Dr. Andrew Taylor – Aquamarine Adventures at Mount Antero.

Continuing into 1999: The E. E. Foord Memorial Pegmatite Symposium – Dr. William B. (Skip) Simmons, University of New Orleans, is arranging for the speakers; the Chapter has formed a committee to assist with the details of the symposium and to make the required local arrangements. The symposium will start September 11, 1999, the weekend before the Denver Show; details will soon become available.

Chapter Officers for 1999: President – Bill Chirnside, Vice-President – Kaye Thompson, Secretary – Peter Modreski, pmodresk@usgs.gov, Treasurer – Tom Hughes, Directors – Jim Hurlbut, Judy Peterson, and Jack Thompson.

Submitted in written form by Bill Chirnside, President, Colorado Chapter.

**Pacific Northwest**: The Pacific Northwest Chapter held several meetings, three field trips, and a symposium during the 1998 year. The first meeting was held at St. Martin's College in Olympia, Washington, where in conjunction with our meeting we were allowed to view their private mineral and artifact collection. Later in the spring we met at the Environmental Studies Hall, Western Washington University campus, Bellingham where George Mustoe presented a program on "Washington Geology - A Mystery". George also demonstrated some of the lab equipment available for

(Con't from page 5) mineral identification. In early summer we met again at the Rice Museum of the Northwest to view the collection and enjoy a formal program describing the development plans at the museum.

Mid summer we split our forces with one group proceeding to Utah and several mines to collect specimens and the other group going to Montana to collect at other sites. Both groups collected many specimens. By late summer we were on site along the North Cascade Highway for the ninth annual clean up. As a public service PNW-FM coordinates with the US Forest Service and cleans trash from along a fifteen-mile stretch of scenic highway. This takes about a half-day and the rest of the weekend is for mineral collecting in the vicinity. This is the type locality for several species of minerals. Some of these minerals are fluorescent and at least one late evening is reserved for marking rocks for the next morning's collecting.

In the fall we held our twenty-fourth annual symposium. This symposium's focus was "Phosphates, Arsenates, and Vanadates". Noted speakers Bob Jones, Bob Downs, and Ray Lasmanis highlighted a list of excellent speakers. For 1999, plans are well underway for two symposia. Lists of outstanding speakers are confirmed for both programs. Memorial day weekend, May 28-30, there will be a meeting in Coeur d'Alene, Idaho. The theme is "Finding Minerals". Contact Lanny R. Ream at 208-667-0453, or lream@comtech.iea.com. In the fall, September 24-26, the twenty-fifth annual symposium will focus on "Silver". For more information, contact Bob Meyer at 425-641-0723 or bmeyer@icos.com.

Because the Pacific Northwest FM Chapter elects their officers for 2-year terms, the following officers will continue to serve the Chapter through 1999: Bob Meyer, President, (425) 641-4194, bobrocks@uswest.net; Sharleen Harvey, Vice-President, (503) 248-4194, bill-sharleenharvey@worldnet.att.net; Karen Hinderman, Secretary, (360) 380-2035; Cheryl Birchim, Treasurer, (360) 665-4379, no email; Wes Gannaway, Past President and Newsletter Editor, (360) 384-4209, wgannaw@mail.arco.com.

### Southern California Chapter

#### *1998 Activities:*

**Membership** – Sent out new forms to members so that additional information could be gathered; information slips about FM Southern California Chapter distributed at various shows during the year; varied the meeting locations to various counties so members have greater opportunities to attend.

**Locality Index** – continued to expand present files; have specific individuals working on specific counties; created web site and put in information about FM and application information. Started locality index on web site.

**Outreach Kits** – completed six more mineral kits for the outreach program of the Education Department of San Bernadino County Museum; accumulated materials for the next series of kits.

**Conferences and Symposia:** co-hosted mineral workshops and field trips at San Bernadino County in March and October.

**Werner Lieber Photos** – rotated display of 1998 Werner Lieber Photo Contest to several museums in southern California.

#### *Goals for 1999:*

**Membership** – update membership roster by sending information slips out to members, especially adding email information if available; try to stimulate an interest in getting new members to join FM. **Locality Index** – continue to expand present file; spread information about our web site to clubs, educational institutions and museums; encourage additions and corrections to the index; encourage participation from northern part of state.

**Outreach Kits** – collect material for future kits; put together next series kit for San Bernadino Museum.

**Conferences and Symposia** – co-sponsor the mineral locality symposia in March and October at the San Bernadino County Museum.

**Consortium** – continue collecting, identification, study, and preservation of specimens from the Crestmore Quarry, Riverside, California.

### Midwest Chapter

1998 was a busy year for the Midwest Chapter. In April, we held our first annual Symposium of Midwest Minerals. The Saturday symposium was a success, with 52 persons registered, of which 22 were FOM members! On Sunday, there was a field trip to Duff Quarry at Huntsville, Logan County, OH. Seventeen symposium attendees were on the field trip.

Several Midwest Chapter members were among the approximately 60 people attending the two-day symposium and field trip on "The Recent History of the Illinois-Kentucky Fluorspar District" that was organized by Alan Goldstein



(Con't from page 6)  
of the Falls of the Ohio State Park.

Several other field trips were held during the year, including trips to Maumee Quarry, Lime City Quarry, Millersville Quarry, Delphos Quarry, Martin-Marietta Quarry, and Genoa Quarry, all in Ohio.

We ended the year with our meeting at the Micromounting Symposium in November at the Cleveland Museum of Natural History. As always a great weekend.

For 1999, we will have the Second Annual Symposium of Midwest Minerals. There are 8 invited speakers and it will be at the Veterans Memorial, 300 W. Broad Street, Columbus, Ohio, on April 10, in conjunction with the Columbus show – the Central Ohio Mineral, Fossil, Gem, and Jewelry Show.

We gained approximately 15 new members during the year, seven of which were at the April symposium. Submitted in writing by Dwaine H. Edington, President, Midwest Chapter

### Great Basin

Steve Scott made a verbal report. The Great Basin Chapter held eight meetings in 1998. No field trips were taken. Our annual Symposium (subject: Pegmatites of the Southwest) was held at the Heritage Museum on October 17<sup>th</sup> and 18<sup>th</sup>. The Chapter has donated two UV-fluorescent lamps and battery packs to the Heritage Museum. Money to purchase these lights was raised in 1997.

The 1999 Symposium (subject: Minerals of the Sierra Nevada Mountains) will be held October 22-23 (speakers) with the field trip on October 24. Planning is in conjunction with the Heritage Museum.

Officers of the Great Basin Chapter for 1999 are: Bruce Hurley, President, (702) 876-6907, rocks2bwh@aol.com ; Pat Lister, Vice President, patl@lj.net ; Anne McConnell, Secretary, annemuggs@aol.com ; Marilyn Mills, Treasurer, mcmills@juno.com ; Dianna May/Jerry Anderson, Communications; Tana Daugherty, Meeting Facilitator; Jerry Anderson, Membership; Walt Lombardo/Steve Scott, Symposium Chair; Anne McConnell, Newsletter Editor.

### Pennsylvania

Roland Bounds, 25628@udel.edu, made a verbal report and submitted the following written report. We awarded a research grant to a geology student at Bucknell University. We held the Annual PA Chapter Mineralogical Symposium in November with the theme: "Classic Mineralogical Localities." A field trip was made to Kibblehouse quarry, Perkiomenville, PA, and an auction was held to benefit the grant fund. Planning is underway for the next Symposium to be held November 5<sup>th</sup> – 7<sup>th</sup> and the subject will be Zeolites. A spring field trip may also be held this year if Philadelphia Suburban Water can be convinced to allow access to the presently dry Cornog quarry, the source of PA Ca-ancylite.

*Catch up on all the  
Chapter news and  
happenings by reading  
all their reports!*

### Southeast

Susan Eriksson, Serikssn@vt.edu, made a verbal report. Twenty-eight new members were added during organization of the Southeast Chapter. An early October Symposium is scheduled on Mississippi Valley minerals.

## **Annual General Membership FM Meeting**

Nelson Shaffer, President, opened the meeting at 5:35 PM by thanking Bob Cook for presenting the Eugene Foord Memorial Lecture: *Mineralogy and Geochemistry of the McAllister Ta-Sn Deposit, Coosa County, Alabama*. Nelson then introduced the 6 new Board Members to the general membership after which he recognized the officers who went off the Board – George Megerle, Kay Robertson, and Bob Cook, along with Credo Schwab for their years of service to FM. The Board Officers slate for 1999 was presented to the General Membership (the same officers as 1998).

In the Treasurer's absence, Mike Howard presented a very short budget synopsis – Total funds on hand as of 1/1/98 = \$16,382.00; total funds on hand as of 1/1/99 = \$18,287.42. Mike Kokinos audited the Treasurer's books and found them in order.

(Continued on page 8)

Susan Eriksson presented the Best Papers Awards (see Board Meeting minutes).

Jim Hurlbut presented the Mineral Locality Index report.

Nelson Shaffer announced the decision of the Board concerning the Dealer Association. Also, Tony Kampf and Skip Simmons will be in charge of the 2000 Symposium: Minerals of Brazil. Nelson discussed the Board's decision concerning affiliating with the American Geological Institute (AGI). Nelson also discussed negotiations for the extension of the FM page in *Mineralogical Record* and mentioned that an Insurance Committee had been appointed.

Karen Wenrich announced the winners of the Werner Lieber Photo Contest and had the display set up for the General Membership to view. (for results, see Board Minutes)

Peter Megaw and Susan Eriksson were to announce the Kay Robertson Educational Display Award at the TGMS banquet.

Several Chapter representatives reported on individual Chapter activities and up-coming events in 1999. (All this information is covered in the Chapter Reports of the Board Meeting minutes.)

Two questions were asked by the General Membership:

1. Who has the Membership Directories? Answer: Mike Howard, National Secretary, has extra copies. If any member or Chapter needs some, let him know. There were about 50 extra printed.
2. Are you supposed to get a badge when you join. Answer: Yes. If you did not, contact Roland Bounds, National Treasurer, to have one sent to you. If you want a new one to replace your old one, contact him to purchase one.

Meeting adjourned at 5:58 PM.

## The Minerals of Brazil Symposium for the Y2K !!

The 21st FM-TGMS-MSA Mineralogical Symposium — The Minerals of Brazil — will be held in conjunction with The Tucson Gem & Mineral Show, on Saturday, February 12, 2000.

The symposium is sponsored jointly by the Friends of Mineralogy, the Tucson Gem and Mineral Society, and the Mineralogical Society of America. The topic of the symposium is also the theme of the show. Papers on descriptive mineralogy, paragenesis, classic and new localities, etc. are invited. An audience of knowledgeable amateurs as well as professional mineralogists and geologists is expected!



### Submission of papers:

ASAP, please send your topic and a few sentences describing the paper to one of the symposium co-chairs (E-mail submissions are preferred):

Dr. Anthony R. Kampf  
Natural History Museum  
900 Exposition Blvd.

Los Angeles, CA 90077

Phone: (213) 763-3328

Fax: (213) 749-4107

E-mail: akampf@nhm.org

Or

Dr. William B. (Skip) Simmons  
University of New Orleans  
Dept. of Geology & Geophysics

New Orleans, LA 70148

Phone: (504) 280-6325

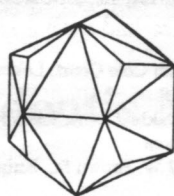
Fax: (504) 280-7396

Email: wsimmons@uno.edu

Presentations will be 15 to 20 minutes in length, followed by a period for questions. Upon acceptance of topics, all authors will be required to submit a 200 to 300 word abstract. Abstracts will be published in the Jan.-Feb. 2000 issue of *Mineralogical Record*.

*Deadline for submission of  
abstracts is September 15,  
1999*





## 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, Professionals, and  
Digital or 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:  
**BRAZILIAN MINERALS.**
3. Each photo must have a caption with locality, bar scale or description of crystal size, photographer, and other info submitter deems relevant. Caption should be attached to back of mat.
4. Photos will be displayed at the 2000 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, 1999.
8. Mail submittals to Dr. Karen Wenrich, P.O. Box 5054, Golden, CO 80401--(303) 278-1218 (Phone & Fax); email: CrystalsUL@aol.com.

## Masthead

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### 1999 Board of Directors

#### Until February 2000

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