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FRIENDS OF MINERALOGY

MEMBERSHIP NEWSLETTER

1978 - No. 1 - October

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F.M. OFFICERS - 1978

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Arthur Roe (Vice-president) - 85 Calle Primorosa, Tucson, AZ 85716

Arthur Y. Johnstone (Treasurer) - 996 Larkmoor Blvd., Berkley, Mich. 48072

Peter J. Modreski (Secretary) - 12113 El Dorado Pl., Albuquerque, N.M. 87111

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Please address any communications pertaining to this newsletter to the secretary

FM annual dues are \$5, payable to the treasurer. Local chapter members, pay dues to the chapter treasurer; local chapter retains \$3.

Please report address changes to the treasurer

Please communicate all good ideas, inspirations, complaints, offers of help, etc. to the president

PREFACE TO THE NEWSLETTER

Communication has ever been a problem within the Friends of Mineralogy. We shall attempt to remedy this by sending this bulletin to all the membership, to bring everyone up to date on what the society is doing; this newsletter will, hopefully, be followed by others in the future.

Aside from bulletins such as this, and the discussions at the annual meeting of the Friends of Mineralogy held in Tucson, the Mineralogical Record magazine will be the main vehicle by which the FM will tell the world what it is doing. The Record was founded by, and remains affiliated with, the Friends of Mineralogy. An FM column, which used to be a regular feature of the magazine, lapsed from it during most of 1977. This column will again become a regular feature of MR, and our members are urged to look for and read it. The July-August issue of MR contains an editorial by FM President Jack Murphy, restating the goals of FM and summarizing its current activities. If you have not read it yet, we hope you will do so (all FM members are encouraged to subscribe to MR--the magazine is worth it, in any event).

This being my first attempt to publish such a newsletter, I hope readers will excuse any mistakes and irregularities. I have tried to summarize the activities of the FM accurately; please bring to my attention any errors, and any new information that should appear in future bulletins. The responsibility for any errors in information reported here is mine, as is the failure to put out such a bulletin sooner in the year than this.

Copies of this newsletter are being sent both to current FM members and also to any 1977 members who did not rejoin in 1978. I think you will all find that FM remains a viable organization that has the potential for real service to mineralogy.

---PJM

## REVIEW OF THE F.M. LOCALITY INDEX

by Jack Murphy  
President, F.M.

I would like to give you a brief review of the status of the F.M. Locality Index. I have recently received all of the files from this project from Barbara Muntyan, the Project Coordinator. I have requested this material so that it could be evaluated and the next stage of development initiated. Although it has not been advertised, some work has continued on this project and Barbara continues to be involved. I am sure that everyone wonders what is taking so long on this project and I would like to say that since I have reviewed the files, I am now aware of what an enormous job there is at hand. Barbara and a few other dedicated people have done a marvelous job with the initial development and we will soon be starting on the second phase which will lead to a printed working draft.

One problem that has existed involves communication with several people back and forth across the nation. This has not lent itself to consistency nor have all the localities that have been submitted or responses for correction been that excellent. As Project Coordinator, Barbara was not to go through the locality list item by item and make corrections nor was she to make a final decision on what locales would be included or deleted. At this point, I feel that Barbara needs some relief from the total responsibility of the project and therefore, I am reviewing her first draft and the corrections that have been submitted. This is being done in preparation for a steering committee which will review and give final approval to the Locality Index. Prior to the steering committee meeting, we will be able to fill in some glaring omissions and delete some obvious vague localities. This will save a great deal of time with individuals who will be reviewing the Index. If someone has a particular strong interest in working on this committee, please let me know and I, of course, would be happy to hear any comments or suggestions regarding the proposed work on this pro-

ject. The main steering committee meeting will be held in conjunction with the Detroit show in October.

\* \* \* \* \*

THE NEED FOR MORE REGIONAL CHAPTERS  
AND HOW TO FORM ONE

Jack Murphy  
President, F.M.

In my F.M. editorial in the July/August 1978 Mineralogical Record, I refer to the fact that what is really happening in F.M. is at the local chapter level. I would like to reiterate briefly plus include some information on how regional chapters can be formed.

Since F.M. was initiated about ten years ago, there has been growth and change from a national structure to one of regional chapters. One problem has always been with communication. There are simply too many people scattered over too great a distance to be able to effectively accomplish all of the ambitious projects that so many people have. The natural solution to this has been the formation of specific regional chapters. There are now four strong F.M. chapters and each is accomplishing notable work at a local level. In my opinion, this is where F.M. is really at, however, concentration at the chapter level does not negate a national F.M. organization which has a responsibility for coordinating certain important projects and developing some long range policy direction. As environmental considerations and the need for locality preservation becomes greater in the future, F.M. may have even more of an important role to play. Also, the F.M. Locality Index is a long range project that will continue through the years.

F.M. regional chapters are a model where mineralogical ethics can be demonstrated and it is a common ground for relationships to develop between mineral collectors, mineral museums and professionals in mineral related fields. I believe this is an area that has not reached its full potential with F.M. and it is my hope that the existing regional

(cont. on p. 4)

## DETROIT F.M.-M.S.A. SYMPOSIUM CANCELLED

James F. Cipielewski  
President, Southeastern  
Michigan Chapter, F.M.

We regret to inform you that the Fourth Joint Symposium of Friends of Mineralogy and the Mineralogical Society of America has been cancelled. We have been forced to take this action due to the lack of support and interest expressed in the Symposium to be held in conjunction with the Greater Detroit Gem and Mineral Show. We apologize for any inconvenience this cancellation might cause you.

It should be noted that the cancellation in no way effects the Greater Detroit Gem and Mineral Show which is sponsored by the Michigan Mineralogical Society. This year's show on October 13, 14, and 15 gives every evidence of being one of the finest displays produced by the M.M.S.

This symposium was to have been the first such Joint Symposium to held away from the Tucson Show. We had thought that by alternating the symposia between an eastern and a western location, more people might be able to attend. Unfortunately, we find that we have had to cancel this attempt to provide a symposium of this nature in the Midwest. The most pressing reason for the cancellation was the lack both of participants and registrants. As to the reasons for the lack of response, we cannot say for sure. There is a feeling that the closeness, both of location and time, of the 1978 GSA-GAC-MAC Joint Annual Meeting in Toronto had a great detrimental effect. The fact that the MSA also holds a concurrent meeting there would appear to be especially damaging to our efforts. There are probably more reasons, some possibly more relevant. However, the Greater Detroit Gem and Mineral Show promoted by the Michigan Mineralogical Society will be held as usual and as usual will be one of the best shows of its kind in the country.

## PACIFIC NORTHWEST CHAPTER SYMPOSIUM

## "QUARTZ"

Sep. 30 - Oct. 1, 1978

The fourth annual Northwest Mineral Symposium, sponsored by the Pacific Northwest Chapter, Friends of Mineralogy, will have been held by the time you read this newsletter. The location was the Ramada Inn, Tualatin, Oregon, and the theme for this meeting, "Quartz". The purpose of the symposium is to bring together fellow mineral and crystal collectors and students to hear eminent speakers. Speakers are to have included Robert I. Gait, "Quartz Forms"; Paul Seel, "The World of Quartz"; Si Frazier, (topic not announced); Lanny Ream, "Quartz from Denny Mt. and the Thomas Mtns. of Utah"; and Lew Landers, "External Morphology of Quartz". A mineral auction, commercial and non-commercial displays, dealers, and informal workshops have also been organized.

We will hope to include a report on the activities at this Symposium in a future newsletter to FM members.

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## PENNSYLVANIA CHAPTER "SYMPOSIUM 78"

## "SULFIDES"

Nov. 3,4,5, 1978

Schmucker Hall

West Chester State College

Symposium activities will run from a workshop session Friday evening through a Sunday field trip:

Fri. evening: Workshop - Tests and methods for identifying common sulfide minerals

Sat. morning: Sulfides and Associated Minerals in Pennsylvania by Allen V. Heyl, U.S. Geol. Survey, Denver

(cont. on p. 4)



## PENNSYLVANIA SYMPOSIUM - SULFIDES

(cont. from p.3 )

Sulfides and Related Minerals Formed in Burning Coal Seams and Waste Piles in Pennsylvania by Robert B. Finkelman, U.S. Geol. Survey, Reston VA

Sat. afternoon: Sulfides and Uranium Minerals in Pennsylvania by Donald T. Hoff, Wm. Penn Memorial Museum

Nickel Sulfides in Pennsylvania by J. Alexander Speer, Virginia Polytechnic Institute

Sat. evening: Rocks of Ages, audio-visual slide presentation

Sunday: Field trip to the Phoenixville District

The speakers will participate in a roundtable discussion moderated by Robert C. Smith, II, of the Pennsylvania Geologic Survey. There will also be an auction of donated specimens. The Earth Science Dept. of West Chester State College has kindly provided microscope and laboratory facilities. Space will also be available for displays and give-away material. "Come, bring some specimens, and enjoy an interesting and informative weekend."

Registration is 7-8 PM, Friday evening, and 8-9 AM Saturday. Registration fee is \$1 for students, \$2 for members, \$3 for non-members.

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## THE NEED FOR REGIONAL CHAPTERS

(cont. from p. 2)

chapters will concern themselves more with the museums within their respective areas.

This is only one of several important matters that F.M. can become involved in and points out the need for the formation of additional regional chapters. I feel there is a strong need for F.M.

chapters in California, in the Central U.S., perhaps in the Ohio or Illinois area and others in the southeastern U.S. F.M. concepts and common goals, plus its structure, support and relationship with the Mineralogical Record are all available for people to use toward their own means.

It is not a complicated matter to form a regional chapter. Ten or more people with a common interest can be affiliated with F.M. The following procedure will provide a brief outline of the necessary steps to follow:

1. File for a charter with Friends of Mineralogy, Inc.
2. Establish Articles of Incorporation in accordance with state regulations.
3. Develop chapter Bylaws and operating procedures.
4. Comply with a simple reporting procedure to F.M., Inc.

Please contact Jack Murphy, Art Johnstone or Pete Modreski for more information.

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## FLORIDA F.M. ACTIVITIES

Edward Marcin, secretary of an informal group of F.M. members in Florida, reports that "the FM group of Region 6 [ed. note- the old Region 6 comprised the southeastern states] adjourned meetings for the summer and will resume meeting again in October. The group has been meeting regularly either at the University of South Florida or at the homes of individual members. The meetings have been loosely programmed; discussions, lectures, demonstrations, and occasional meetings at local museums to view or "curate" collections have been held. There are about 16 members in the group". The group is not formally organized as an F.M. chapter, although this is an obvious future possibility. The group has requested some nominal financial support from F.M. for operating expenses.

## F.M. COLORADO CHAPTER

Jack Murphy

President, F.M. Colorado Chapter

The Colorado Chapter is the most recently formed of the F.M. chapters and currently has about forty members. The group was originally drawn together with work in 1975 and 1976 on the Colorado section of the F.M. Locality Index Project. The Chapter officially started in April, 1977 and in the past year has been developing its Bylaws and organizing other projects. The most notable project currently under way is the sponsorship of a sequel to U.S.G.S. Bulletin 1114, Minerals of Colorado - A 100 Year Record. This new publication will describe new minerals and localities in Colorado for the past twenty years, from 1958 to 1978.

The Colorado Chapter has established the following goals:

- 1) Protect and preserve mineral specimens and localities.
- 2) Advance mineralogical education and research.
- 3) Support and disseminate mineralogical knowledge with seminars, publications, and educational projects.
- 4) Promote high ethical standards for collecting, exhibiting, and dealing with mineral specimens.
- 5) Build a spirit of cooperation and participation in the region for collecting, sharing, and using mineral specimens.

Chapter officers are Jack Murphy, President; Walt Risch, Secretary; and Dub Crook, Newsletter Editor. Vol. 1, No.1 of the chapter's newsletter was issued April, 1978. It included a notice about the chapter's May meeting at the Denver Museum of Natural History; mention of planned activities by the chapter at the June Rocky Mtn. Federation Show in Colorado Springs; biographies of Clarence Coil and John Alexander, both recently deceased; and a

discussion of "The Rare-earth Pegmatites of the South Platte Region, Jefferson County, Colorado" by Dub Crook, which was the subject of the program at the March meeting of the chapter.

\* \* \* \* \*

THE MINERALOGY OF PENNSYLVANIA 1966-1975

by Robert C. Smith II (1978)

This book, Special Publication No. 1 of the Friends of Mineralogy, Pennsylvania Chapter, Inc., was published this summer. This eagerly awaited, 304 page hardcover volume is a discussion of the minerals newly described from within the state of Pennsylvania during the 1966-1975 time period. It is thus a supplement to the earlier volumes The Mineralogy of Pennsylvania by Samuel G. Gordon (1922) and The Mineralogy of Pennsylvania 1922-1965 by Arthur Montgomery (1969). This book represents a tremendous amount of effort by Robert Smith, aided by numerous others who assisted with either the study of the minerals or the preparation of the book for publication. Don Schmerling, in the latest newsletter of the Pennsylvania Chapter, mentions the particular help of Martin Anné, Dr. John Way, John H. Barnes, and Jay and Paula Lininger in the preparation of the book. Copies are available from the Pennsylvania Chapter publications chairman, Bryon Brookmyer (Box #19, Blue Ball, PA 17506) for \$14.95. The volumes by Gordon and Montgomery are also available for \$5.00 and \$3.00 respectively (\$20.95 for all three!), although their newsletter notes that only about 100 copies of the Gordon volume are left.

---PJM

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The 1979 Friends of Mineralogy annual membership meeting will be held, as usual, during the Feb. 1979 Tucson show. The next FM-MSA joint mineralogical symposium is tentatively planned to be held during the 1980 Tucson show.

## F.M. FINANCIAL REPORT

prepared by Art Johnstone  
Treasurer, F.M.

(as of Jan. 31, 1978)

	year ended Jan.31 1977	year ended Jan.31 1978
Cash balance at beginning of period	\$ 3,521.24	\$ 16,285.93
Receipts: dues	2,155.00	2,244.70
donations	110.00	90.00
interest	87.02	145.85
Total operating receipts	\$ 2,352.02	\$ 2,480.55
Donations to MR	22,971.00	9,000.00
IRS refund of penalty	-	1,100.00
Total receipts	25,323.02	12,580.55
Expenditures:		
operating expenses	2,987.33	921.89
donations to MR	8,471.00	23,500.00
IRS penalty	1,100.00	-
Total expendi- tures	12,558.33	24,421.89
Cash balance at end of period	\$ 16,285.93	\$ 4,444.59
Location of funds: Security Bank and Trust Co., Bingham Farms, Mich.:		
checking acct.	\$ 8,948.88	\$ 4,444.59
savings acct.	7,337.05	-
	\$ 16,285.93	4,444.59

The large fluctuations in the balance have been due to donations which have subsequently been turned over to the Mineralogical Record. Because the MR now has tax-exempt status, such donations through FM are not expected to continue. The IRS penalty was assessed because of a tax return which was filed but misplaced by the IRS; the penalty

was accordingly refunded when the IRS records were straightened out. The major part (just over 50%) of the FM operating expenses have been for mailings to the members, including the annual membership directory.

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SUMMARY OF MINUTES OF THE 1978 FRIENDS  
OF MINERALOGY ANNUAL MEETINGS, Feb.  
10-11, Tucson, Arizona

Board of Directors Meeting, Feb. 10 1978

Ralph Stevenson, 1977 FM president, apologized by letter for his inability to devote sufficient time to his FM position during 1977 for personal and business reasons. Treasurer, Art Johnstone presented the financial report (reproduced above). The election by mail ballot of six new FM board members for three-year terms beginning Feb., 1978 was announced by Secretary, Robert Trimmingham. Elected were Arthur Roe; Richard Erd; Martin Anne; Vincent Morgan; Arthur Johnstone; and Jack Murphy. The FM dues structure was changed to allow local FM chapters to keep \$3 of the \$5 annual dues of each of their members. Approximately half of the members of FM are now affiliated with a local chapter. It was reported that the Pennsylvania Chapter was recently granted tax-exempt status in Pennsylvania; this is something which each chapter must (if they desire) apply for within their own state.

Progress reports were given on the Locality Register (Barbara Muntyan, chairperson) and the Committee on Locality Preservation (Mike Groben, Chairman). Not much has been done on the Register within the past year, but the Board affirmed FM's interest in completing this project. Mike Groben is working on additional reports documenting locality preservation examples.

A Fourth Joint FM-MSA Symposium in conjunction with the Detroit Show was planned; Dr. Donald Peacor was reported to be the chairman in charge of the

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1978 ANNUAL MEETINGS  
(cont. from p. 6)

program sessions, and the proposed theme of the meeting was to be the discovery and characterization of new minerals [ed. note - this symposium has been cancelled, as described elsewhere in this newsletter].

The relationship between FM and the Mineralogical Record was discussed at length. It was agreed that a regular FM column should be re-instituted in MR as soon as possible.

Richard Erd and Earl Pemberton were announced to be acting as a nominating committee for 1978 officers. Report of the nominations was deferred to a later board session to be held on Feb. 11.

Special Board Meeting with Wendell Wilson (editor of Mineralogical Record),  
Feb. 11 1978

At an informal meeting, Wendell Wilson expressed willingness to print FM news and information in MR. All or part of the FM Locality Register might also appear in MR, as might abstracts of talks given at FM symposia. FM might help the magazine through solicitations of articles and of new subscribers. There was general agreement that MR would continue to be the prime means of disseminating information about the Friends of Mineralogy.

Reconvened Board of Directors Meeting,  
Feb. 11 1978

Del Oswald was appointed to the Board of Directors to replace Ralph Stevenson for the remainder of his term which he is unable to complete. The nominees for 1978 officers were presented by Earl Pemberton: Jack Murphy, President; Arthur Roe, Vice-president; Peter Modreski, Secretary; and Arthur Johnstone, Treasurer. There were no additional nominations, and the slate of nominees was approved unanimously.

General Membership Meeting, Feb. 11 1978

Peter Modreski, 1977 vice-president, opened the meeting. Art Johnstone presented the treasurer's report. Earl Pemberton announced the results of the mail ballot election of the six new board members for 1978-1980 terms, and also of the 1978 officers.

Jack Murphy, President, announced the change in dues structure whereby \$3 will be retained by the local chapter out of each \$5 member dues. Jack commented on FM's interest in continuing the Locality Register and Locality Preservation projects, and suggested the formation of a new committee on "Publications and Archives". It was stated that FM activity reports would again appear in the Mineralogical Record.

Peter Modreski, Secretary, announced his intention to mail a periodic FM newsletter to all FM members.

Arthur Johnstone announced that he, as Treasurer, will also take the responsibility of maintaining the FM membership roster; both dues payments and address information should be sent to him.

Activities of the four regional FM chapters (including the newly formed Colorado chapter) were briefly summarized. Plans for the Detroit FM-MSA Symposium were briefly described.

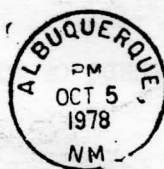
Questions were raised about the possibility of a dues reduction for FM members who are married couples (particularly those who are senior citizens); that FM should compile a list of publications available from various FM chapters; and about how to obtain information about organizing new FM local chapters.

\* \* \* \* \*

MINERALS OF NEW YORK STATE

David E. Jensen, FM member, is the author of the above-titled book, the first publication of the Ward Press. The 235 p. volume is available for \$12.95 hardcover or \$7.95 soft, plus \$1.50 handling (Box 1712, Rochester, N.Y. 14603).

Peter J. Modreski, Secretary  
Friends of Mineralogy  
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FIRST CLASS MAIL

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Friends of Mineralogy - local chapter presidents:

Colorado Chapter - Jack A. Murphy, Denver Museum  
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80205

Pacific Northwest Chapter - Robert J. Smith,  
1521 Second Ave. West, Seattle, Wash.  
98119

Pennsylvania Chapter - Donald Schmerling,  
1780 Prescott Rd., York, PA 17403

Southeastern Michigan Chapter - James F.  
Cipielewski, 1216 Boyd, Troy, Mich. 48084

Members of the board of directors:

for Mike Groben  
1978 William D. Panczner  
Willard L. Roberts  
Harold R. Steacy  
Robert J. Trimingham  
Delbert L. Oswald

for Carl A. Francis  
1978- Richard V. Gaines  
1979 David E. Jensen  
Donald R. Peacor  
H. Earl Pemberton  
Peter J. Modreski

for Martin L. Anne  
1978- Richard C. Erd  
1980 Arthur Y. Johnstone  
Vincent Morgan  
Jack A. Murphy  
Arthur Roe