

Proceedings of the Sixty-third Annual Meeting of the Mineralogical Society of America in New Orleans, Louisiana

M. CHARLES GILBERT, SECRETARY

The sixty-third annual meeting of the Society was held on October 17-21, 1982, in New Orleans, Louisiana. There were two technical sessions in mineralogy/crystallography, three and a half in igneous petrology, one and a half in volcanology, one and a quarter in metamorphic petrology, and one in experimental petrology for a total of nine and a quarter oral sessions. In addition, we sponsored one large poster session and one special symposium on applications of quantum chemistry to earth materials organized by G. V. Gibbs and G. E. Brown, Jr. These sessions were integrated with those of the Geological Society of America and other affiliated societies.

The retiring president, D. H. Lindsley, gave an address on "Pyroxene Thermometry", on Tuesday, October 19th. Subsequently, Lindsley called the annual business meeting of the Society to order at 11:55 A.M. The Secretary, Treasurer, and Editor of the American Mineralogist reported to the membership on various Society affairs. Because of a requirement of the Internal Revenue Service, the Society had to amend its Certification of Incorporation in the District of Columbia to provide disposition of the Society's assets in the event of dissolution. This amendment (which is similar to an already existing provision in our Constitution) had to be adopted at the general meeting. District of Columbia rules required a quorum of 10% of the membership. Sixty-seven members were present plus twelve hundred thirty-one proxies were received. Lindsley declared a quorum present. The Secretary moved on behalf of the Society that the articles of incorporation be amended by adding a new fifth paragraph:

1) "In the event of the dissolution of the Society, all remaining assets of the Society shall be transferred only to another scientific organization closely allied to mineralogy, crystallography, or petrology, which shall at that time have tax exempt status under Section 501 (c) (3) of the Internal Revenue Code of 1954, as amended." and that

2) Upon conclusion of the Business Meeting, permission is granted for destruction of the proxies. The motion was seconded by D. R. Wones. Twelve hundred thirty-five yes votes and zero no votes were recorded so that the amendment passed. The meeting concluded at 12:22 P.M.

1982 Council Actions

The second meeting of the 1982 Council was held in Philadelphia, Pennsylvania on June 2, 1982, and the third

meeting on October 17, 1982 in New Orleans. Principal actions taken were:

Awards

The Roebling Medal for 1983 will be awarded to Hans P. Eugster, and The Mineralogical Society of America Award for 1983 will be presented to David R. Veblen, both of the Johns Hopkins University.

Research Grants

The Kraus-Glass crystallographic research grant for 1982 was divided between R. N. Abbott, Jr., Appalachian State, and G. A. Lager, Louisville. T. N. Tingle, University of California, Davis will receive the 1983 Mineralogy-Petrology grant. Competition for the 1984 Kraus-Glass grant will be held this year.

Nominations for Officers for 1984

The following slate will appear on the ballot this summer for election to 1984 office. These were based in large part on recommendations submitted by the Nominating Committee (H. C. W. Skinner, Chair):

<i>President:</i>	C. T. Prewitt, State University of New York at Stony Brook
<i>Vice-President:</i> (one to be selected)	C. W. Burham, Harvard University H. P. Eugster, Johns Hopkins University
<i>Secretary:</i> (1984-85)	H. O. A. Meyer, Purdue University
<i>Treasurer:</i>	not on 1984 ballot
<i>Councillors:</i> (two to be selected; 1984-1986)	G. E. Brown, Jr., Stanford University D. H. Eggler, Pennsylvania State University R. C. Newton, University of Chicago H. P. Taylor, Jr., California Institute of Technology

Fellowship

Council elected the following 25 members to Fellowship, based on recommendations of the Nominating Committee for Fellows (C. V. Guidotti, Chair):

J. Akella	J. Laird
J. L. Anderson	G. E. Lofgren

R. A. Bideaux	D. McKie
J. G. Blencoe	A. J. Naldrett
G. M. Boone	M. C. Nichols
H. R. Dixon	S. A. Norton
F. C. W. Dodge	M. S. Paterson
W. A. Elders	J. R. Renault
R. F. Emslie	J. M. Rice
J. M. Ferry	M. J. Rutherford
J. C. Green	S. K. Saxena
J. R. Holloway	F. S. Spear
T. Hugi	

An important change to begin in 1983 was voted by the Council: No more than 0.5% of the total membership will be elected to Fellowship each year.

Financial Affairs and Management Concerns

Accounting procedures, which had fallen into disarray in the Business Office during 1979–1980, were finally straightened out during 1981–1982. Under the leadership of O. B. James, Treasurer, the financial affairs of the Society are undergoing substantial reorganization which will be reported to the membership as soon as possible. The Financial Advisory Committee (J. S. Huebner, Chair) is in the process of re-thinking and refining investment strategies based on new Council directives to provide a source of stable income for operations and special projects. As the cost of publishing the *Mineralogist* is now close to \$200/page, further increases in dues and subscriptions are inevitable for 1984. The Committee on Management (P. M. Bell, Chair) is reviewing a number of options to minimize the Society's overall operational costs while improving basic services. Input from the membership is solicited.

IMA

The 13th General Meeting of the International Mineralogical Association was held in Varna, Bulgaria during September, 1982. Total attendance was about 500 with about 20 USA-resident MSA members/spouses present. Newly-elected Officers and Councillors for 1982–1986 are:

<i>President:</i>	I. Kostov (Bulgaria)
<i>1st Vice-President:</i>	P. J. Wyllie (USA)
<i>2nd Vice-President:</i>	D. Coombs (New Zealand)
<i>Secretary:</i>	S. S. Hafner (F.R.G.)
<i>Treasurer:</i>	P. Zwaan (Netherlands)
<i>Councillors:</i>	G. Gottardi (Italy)
	D. Smith (Canada)
	R. Segnet (Australia)
	N. Sobolev (USSR)
	R. Vochten (Belgium)

C. T. Prewitt, our representative to the IMA, coordinated the activities of the MSA delegates to the General Business Meeting and to the various Commissions/Working Groups.

The 1986 IMA meeting (there will be none in 1984) will be hosted by the MSA in Stanford in July. The Organizing Committee (C. T. Prewitt, Chair) is now working on plans for that meeting and welcomes suggestions and inquiries.

Other Actions

Decennial Indices to the *Mineralogist* have been suspended. The *Reviews* series will be able to publish monographs unrelated to Short Courses under carefully prescribed guidelines. K. Riggs, North American Coordinator for *Mineralogical Abstracts*, needs more help with abstracting and welcomes additional volunteers from the membership. The Short Course in Fall 1983 will be on "Carbonates" organized by R. J. Reeder and in Fall 1984 will be on "Micas" organized by S. W. Bailey.

1983 Council Actions

The first meeting of the 1983 Council was held on October 19, 1982.

The Society's budget for 1983 was accepted with a probable deficit of about \$35,000. The budget of *Mineralogical Abstracts* for 1982–83 as submitted by R. A. Howie was approved. The Membership Directory was authorized and sent to members in late 1982. Prices for all *Reviews* Volumes were raised for 1983 while instituting a 20% discount to the membership. Council established a policy of recovering 10% over the average total direct and indirect costs of the *Reviews*. The 1983 MSA Symposium in Indianapolis will be on "Interactions between silicates and oxides in igneous and metamorphic systems."

Committees

The report of the Committee on Committees (E. Roedder, Chair) was approved with modifications and will appear in the *Mineralogist*. Suggestions and offers of service are always welcome.

Report of the Secretary for 1982

Results of the Election

The 1982 election resulted in

<i>President:</i>	E. Roedder (1983)
<i>Vice-President:</i>	C. T. Prewitt (1983)
<i>Treasurer:</i>	O. B. James (1983–84)
<i>Councillors:</i>	J. R. Craig (1983–85)
	A. Navrotsky (1983–85)

The ballot count was certified by the Tellers Committee on September 28, 1982.

The amendment to the Bylaws Article IV, Section 2, passed by a vote of 958 to 24.

Membership Statistics

As of December, 1982, there were 2825 (+58) members distributed as follows: Members, 1664 (+17); Student Members, 580 (+40); Fellows, 573 (+2); Honorary Fel-

lows, 8 (-1). Numbers in parentheses indicate change from 1981. Over the period 1978-82, overall membership has gone up about 15% but with a 43% rise in Student Members. Non-member subscriptions were about 1500 (-155).

Necrology

The deaths of the following Members and Fellows have been reported:

Federico E. Ahlfeld	Kenneth K. Landes
Nicolai K. Belov	Heinz Meixner
Leonard G. Berry	Richard M. Pearl
Bobby G. Cahoon	Frank W. Stead
Arthur L. Crawford	Lester W. Strock

Heath R. Hose

Edgar T. Wherry—Honorary
Past President

The secretary would appreciate notification of the passing of any member.

Other

For its size, this is one of the more active scientific societies. It is blessed with a concerned and involved membership, substantial financial resources, and a well-carved-out niche in the earth sciences. We got this way because of a long tradition of devoted, competent individuals who believed in the value of a Society dedicated to basic research in crystallography-mineralogy-petrology and to communicating the results of that research. The continued commitment of the membership is a must in the years ahead. Your support and input are encouraged.

Report of the Editor for 1982 (October 1, 1981–September 30, 1982)

Manuscripts received during the year ending September 30, 1982 totaled 217, up 24 from last year. In recent years manuscripts received have been: 1978–79 = 184, 1979–80 = 163, 1980–81 = 193. The number continues to increase at a moderate rate. Table 1 summarizes the operations of the journal over the past year.

During most of the year there has been little backlog. However, at the present time there is a one-issue backlog which will slightly increase the publication time. Included in Table 1 are the mailing dates for the issues, showing that they were mailed on time. Figure 1 illustrates the publication time for reports. The median time from receipt to publication was 10.5 months, and 88% of the reports were published in 14 months or less. Minimum publication time for reports submitted in good condition and receiving rapid review was 6 months.

The American Mineralogist continues to receive high quality papers in the various areas of mineralogy and petrology. The number of review papers has increased; review papers will appear in each of the next three issues. Five papers presented at the 1981 symposium on modulated mineral structures will appear in the January–February 1983 issue.

This year my work has been made easier by a fine group of twelve associate editors and by Managing Editor

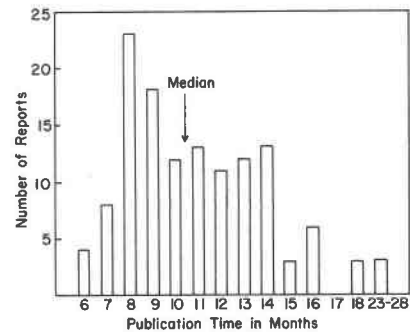


Fig. 1. Frequency diagram illustrating the time between receipt of manuscripts and publication of reports.

Linda Dungan. The only frustration has been that some reviewers take too long to provide reviews. In order to maintain a quality journal we must have reviews from experts in the appropriate fields. As members of the Society we have the responsibility to provide prompt reviews to go with the privilege of publication in the Journal.

The MSA Council and President Lindsley have been a great help to us in making important decisions regarding the Journal.

Table 1. Summary of operations of *The American Mineralogist*

Volume	No.	# Articles	# Pages Articles	Pages Misc.	Total Pages	Mailing Date
<u>Published</u>						
66	9-10	25	207	17	224	Oct. 20
66	11-12	16	169	23	192	Dec. 21
67	1-2	25	209	15	224	Feb. 23
67	3-4	24	200	24	224	Apr. 13
67	5-6	18	202	22	224	Jun. 17
67	7-8	23	211	13	224	Aug. 18
67	9-10	26	209	15	224	Oct. 16
<u>In Press</u>						
67	11-12	25	200	24	224	
Manuscripts accepted		21				
Manuscripts under review		103				
Manuscripts rejected		28				
Manuscripts withdrawn		13				