

PROCEEDINGS OF THE ELEVENTH ANNUAL MEETING OF THE MINERALOGICAL ASSOCIATION OF CANADA

The eleventh annual meeting of the Mineralogical Association of Canada was held on 11–13 September, 1966, in Halifax, Nova Scotia, in conjunction with the annual meeting of the Geological Association of Canada.

The general business meeting of the Association was held in The Nova Scotian Hotel on Monday, 12 September, and was chaired by the President, Dr. M. H. Frohberg. In his welcoming remarks, the Chairman noted that the G.A.C. and M.A.C. were for the first time holding a joint meeting independently of other organizations, and he expressed appreciation on behalf of the M.A.C. for the work done by the G.A.C. in organizing the Halifax meeting. The Chairman also paid tribute to the Past President, Dr. W. W. Moorhouse, the former Secretary, Mr. S. Kaiman who served for 11 years since the beginning of the M.A.C., the former Treasurer, Mr. H. R. Steacy who served for 9 years, and Prof. R. H. MacNeill who was M.A.C. liaison with the program committee for the 1966 meeting.

An interim financial report was presented by the Treasurer, Miss A. P. Sabina, and it showed a balance of \$9657.31 on 2 September. This figure included a guaranteed investment of \$3000.00 with the Royal Trust Company which yields interest at $4\frac{1}{2}\%$ per annum, and \$1146.93 in the Special Publication Foundation account. It was noted that the bill for Volume 8, Part 4 of The Canadian Mineralogist, which was recently distributed, had not yet been received. Also, although many of the corporate members have already paid their 1966 fees, most of the ordinary members have not yet done so.

The Secretary, Mr. J. F. Rowland, reported that in the election of officers for 1966 the following slate was elected :

<i>President:</i>	Dr. M. H. Frohberg
<i>Vice-President:</i>	Dr. G. Perrault
<i>Secretary:</i>	Mr. J. F. Rowland
<i>Treasurer:</i>	Miss A. P. Sabina
<i>Committee Members:</i>	Dr. L. A. Clark (3 years)
	Dr. D. D. Hogarth (3 years)
	Dr. A. R. Graham (2 years)
	Dr. J. A. Mandarino (2 years)
	Dr. K. L. Currie (1 year)
	Dr. J. R. Smith (1 year)
<i>Past President:</i>	Dr. W. W. Moorhouse
<i>Editor:</i>	Dr. L. G. Berry

Membership as of 1 September numbered 981, made up of 585 ordinary and associate, 379 corporate, 14 student and 3 life members. When those in arrears for 1965 are omitted, the present paid-up membership of 930 compares favorably with the membership of 777 reported for January 1965.

The Editor, Dr. L. G. Berry reported that Volume 8, Part 4 of The Canadian Mineralogist had been received in August after a delay. The Editor has \$1000.00 on hand in the G.S.C. grant towards the cost of this number, but no further grant money is available for regular publications. Sufficient manuscript is on hand for Volume 8, Part 5, and this issue will go to press in the early fall. \$1500.00 is still on hand for the Bruderheim meteorite issue, and the manuscript should be available in 1967.

Reports on the fifth general congress of the International Mineralogical Association and I.M.A. Commissions were presented by the representative for Canada, Dr. L. G. Berry. A motion was adopted that would provide for the selection of M.A.C. delegates to the I.M.A. by the President and Secretary in consultation with the Canadian Representative.

The Chairman summarized the proceedings of the three executive meetings that had been held since the last annual general meeting: in Toronto on 26 November, 1965, in Cobalt on 27 May, 1966 and in Halifax the previous day. Appointments had been made for auditors, Chairman of the nominating committee, members of a Financial Advisory Committee and program chairman for the 1968 Vancouver meeting. Thanks were expressed to Dr. W. Petruk for the arrangements made by him that resulted in the success of the Cobalt field trip held in May. Other such field trips are under consideration, and any suggestions from the members are welcome. The 1967 meeting will be held jointly with the G.A.C. in Kingston, Ontario, the last week of August, and the 1968 meeting will be held jointly with the C.I.M.M. and the G.A.C. in Vancouver, B.C., the last week of April. The M.A.C. has accepted an invitation to meet jointly with the G.A.C. in 1969, at École Polytechnique, Montreal.

A motion was approved as follows: That L. G. Berry, S. Kaiman and H. R. Steacy be appointed Honorary Life Members of the M.A.C. according to the provisions in the Association By-laws, in recognition of their services to the Association over the years of their tenure in the offices of Editor, Secretary and Treasurer, respectively, and that suitably-worded illuminated scrolls be presented to each to attest this action of the Association.

Discussion took place on the following subjects: financial assistance by the National Advisory Committee for Research in the Geological Sciences, publication of information by the Ore Microscopy Committee, the status of the Mineral Standards Committee, a tectonics symposium in conjunction with the 1967 Kingston meeting, the J. E. Hawley Award of the M.A.C. as a Centennial project, and a display in connection with Expo 67. Dr. E. H. Nickel stated that he has a bibliography of recent contributions on quantitative measurements of optic properties prepared by the Ore Microscopy Committee which he will make available upon request. A motion was passed providing for Dr. G. Perrault to find a successor for the position of Chairman of the Mineral Standards Committee, thus ensuring the continuance of this committee. The formation of the Prize Committee for the J. E. Hawley award will be on the agenda of the next executive meeting.

The M.A.C. Luncheon was held at noon on Tuesday, 13 September, at the Lord Nelson Hotel. The President, Dr. Frohberg, introduced the head table which included the Vice-president, the Secretary, the Treasurer, Prof. R. H. MacNeill, and the speaker, the Past President, Dr. W. W. Moorhouse. Dr. Moorhouse delighted the approximately 40 present with his mineralogical poetry.

The technical sessions were held on 12 and 13 September at Dalhousie University. The abstracts of papers of a mineralogical nature are given below. Eight field trips were held before and after the technical sessions, all open to members of the M.A.C. The zeolite minerals field trip to North Mountain, N.S., was organized specially for the M.A.C., and particular thanks are due to Mr. P. H. von Bitter for its success.

Those in attendance at the Halifax meeting were provided with a fine social program as well as the technical sessions and the field trips. Particular thanks are due to the companies sponsoring the coffee party on Sunday evening, and the Government of the Province of Nova Scotia for the Lobster Dinner on Tuesday evening.