PROCEEDINGS OF THE THIRTY-FOURTH ANNUAL MEETING OF THE MINERALOGICAL ASSOCIATION OF CANADA

The 34th annual meeting of the Mineralogical Association of Canada was held on May 15-18, 1989 at the Palais des Congrès, Montreal, Quebec, in conjunction with the annual meeting of the Geological Association of Canada and with the participation of the Canadian Geophysical Union. The meeting was preceded by the fifteenth MAC short course, on "Burial Diagenesis", organized by I. Hutcheon, University of Calgary, and R. Hesse, McGill University. The sixteenth short course, on "Image Analysis applied to Mineral and Earth Sciences", organized by W. Petruk, was presented in Ottawa, following the meeting. The MAC sponsored one Special Session on "Advances in the Study of the Platinum-Group Elements", organized by J.M. Duke and S.J. Barnes, and cosponsored, with the International Commission on Applied Mineralogy and the Committee on Applied Mineralogy of the International Mineralogical Association, a Symposium on Applied Mineralogy organized by W. Petruk. A large number of technical sessions, posters and pre- and post-meeting field trips attracted 1309 registrants to Montreal '89.

The Annual Luncheon of the Mineralogical Association of Canada was held in the Salle Alfred Rouleau, Hotel Meridien, on May 16. A gift was presented by Past President H.J. Greenwood to S. Barr, in appreciation of service to the Association as Secretary from 1984 to 1988. T.J. Barrett and J.L. Jambor were presented a bound volume of *The Canadian Mineralogist*, Volume 26, Part 3, in recognition of their contributions as guest editor and coeditor of this special Seafloor Hydrothermal Mineralization issue.

The Hawley Award for 1988 was presented by Association President J.M. Duke to C.J. Schneer. Emeritus Professor of Geology and the History of Science, University of New Hampshire, for his paper "The morphology of snowflakes and related forms", which was judged the best paper published in Volume 26 of The Canadian Mineralogist. The Berry Medal, presented annually in recognition of distinguished service to the Association, was presented by Vice-President F.C. Hawthorne to G. Perrault, Ecole Polytechnique, Montreal. Professor Perrault was a member of the Executive Committee of the Association from 1959 to 1962, Vice President in 1966, and President for 1967 and 1968. He was instrumental in establishing the category of Sustaining Membership to the Association. The Past Presidents' Medal was presented by H.J. Greenwood to R.W. Kerrich, University of Saskatchewan, in recognition of his excellence in research in ore deposits, stable isotope geochemistry, and fracture mechanics.

The Annual Business Meeting of the Mineralogical Association of Canada was held on May 16, 1989 at 4:00 P.M. in Room 411A, Palais des Congrès, Montreal, Quebec, with 23 members attending. Association President J.M. Duke opened the meeting with thanks to the organizers of the Montreal meeting, an outstanding success in attendance and presentations. Special appreciation was extended to the MAC representatives on the Local Organizing Committee, W. MacLean and R.F. Martin, and to the organizers of the Short Courses and Special Sessions sponsored by MAC. Contributions from the Special Session on Advances in the Study of Platinum-Group Elements will be published in *The* Canadian Mineralogist. Following approval of the Minutes of the 1988 Annual Business Meeting, the Treasurer's Report was presented by A.P. Sabina, with reference to the audited financial statements for the 1988 fiscal year. The assets of the Association as at December 31, 1988, considered on an accrual basis, amounted to \$282,690 compared to \$322,401 a year earlier. R. Stuart Haslett, chartered accountant, was appointed auditor for 1989. The Membership Committee Report was presented by President J.M. Duke, on behalf of S. Ercit. Total membership stood at 1868, a decrease of about 100 from last year, partly accounted for by the change in the Student prize from a one-year membership to a choice of MAC publication. Targeted membership campaigns have not been very successful. R.F. Martin presented the Editor's Report, noting that the Journal is on schedule, with the December issue halffilled. Total submissions are down about 180 pages this year, partly due to publication delays and a backlog from the special issue of last year. Manuscripts in diskette form will result in lower typesetting costs. A special issue was proposed for 1991, covering topics from the Greenwood Symposium on Quantitative Methods in Petrology, to be presented at the Vancouver 1990 GAC-MAC meeting. A grouping of papers from the Special Session on the Physics of Minerals could provide the focus for another

The President summarized the plans for future meetings, with the 1990 meeting arranged for Vancouver, with K.M. Dawson, Geological Survey of Canada, as Vice-Chairman, and preceded by a Short Course on "Fluids in Tectonic Regimes" organized by B.E. Nesbitt. C. MacCammon noted a strong effort to include mineralogy on the part of the Vancouver Program Committee. A separate Short Course on "Advanced Microscopic Studies of Ore Minerals" will be held in Ottawa on May 7-10, 1990, organized by D.C. Harris. The 1991 meeting will be

held in Toronto, with F.J. Wicks as Vice-Chairman. Short Course topics are not finalized for 1991; or Wolfville 1992, S.Barr as Vice-Chairman; Edmonton 1993; Waterloo 1994; Victoria 1995; Winnipeg 1996; and tentatively Ottawa 1997. Both Vancouver and Toronto will have a downtown, convention-center venue, whereas Wolfville will be a University-based meeting. The Society of Economic Geologists will cosponsor the Toronto meeting with the GAC and MAC. President Duke reported that Joe and Joan Mandarino will be leaving the office of Subscription Manager and Business Office Manager,

respectively. The MAC is grateful to the Mandarinos for their contribution to the Association. The Business Office will relocate to Ottawa, with V. Ansell undertaking the duties of the Business Office manager. The MAC lecture tour has had a successful inaugural year. The lecture series was approved last year for a three-year trial period. Complete minutes of the Annual Meeting may be obtained from the Secretary.

G.M. LeCheminant Secretary



GAC Short Course Volume No. 7

X-Ray Fluorescence Analysis in the Geological Sciences

Advances in Methodology, 1989, 297 p.

Editor, S.T. Ahmedali

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CLAISSE - Automated Sample Preparation

LACHANCE - Algorithms for Matrix Effect Correction

WILLIS - Trace Element Analysis using Compton Scatter

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