THE ASSOCIATION OF EXPLORATION GEOCHEMISTS



February 1, 1971

President:

J. Alan Coope, Newmont Mining Corp of Canada Ltd. 25 King St. W. Toronto 1, Ont.

NEWSLETTER

TO THE MEMBERSHIP

OF THE ASSOCIATION OF EXPLORATION GEOCHEMISTS

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The anniversary of the launching of the Association of Exploration Geochemists is rapidly approaching and the first Annual General Meeting will be held at the Prospectors and Developers Convention in Toronto, Ontario in early March 1971. At this meeting the Ordinary Councillors of the Association for the 1971-72 year will be elected and at a Council Meeting preceding the Annual General Meeting the new Officers of the Association will be named.

Secretary:

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At the last Council Meeting held in St. Louis in Dept. of Geological Sciences October 1970, the Council admitted over 200 applicants to the Queen's University various membership categories. Since October, another 30 to 40 applications have been received and these will be acted upon in early March. The Association now has members in 15 countries of the world. This is an encouraging response and illustrates the world wide interest in the application of geochemical exploration methods.

> Apart from the interest shown by the current membership, The Association of Exploration Geochemists has been favourably recognized by other scientific societies, groups and organizations. The Society of Economic Geologists has shown a keen interest in the organization and development of the Association and the Association is represented on the Canadian Geoscientific Council which has been convened following the publication of the report commissioned by the Canadian Government on the Solid Earth Sciences in Canada. A representative of the Association is in contact with the Working Group on Geochemical Prospecting established by the International Association of Geochemistry and Cosmochemistry. It is hoped that this inter-change will result in recommendations for the furtherance of geochemical prospecting in different parts of the world.

It was generally understood, following the successful completion of the Third International Geochemical Exploration Symposium held in Toronto in April 1970, that The Association of Exploration Geochemists would take over the organization of future symposia. The three previous symposia have all been held in North America and a request was received from the geochemists in continental Europe for the Association to consider holding a future symposium outside North America. European geochemists put forward a proposal to hold the Fourth Symposium in London, England and this proposal was accepted by the

Association Council. It is anticipated that public notices announcing this Symposium will be made through the Institution of Mining and Metallurgy in the very near future. Professor J.S. Webb will be the Chairman of the Fourth Symposium Committee.

The Association has received invitations from the Colorado School of Mines, Golden, Colorado and from geochemists in Vancouver, B.C. to hold the Fifth Symposium in 1974 in these cities. Russian geochemists have indicated that they would welcome an opportunity to organize the Sixth Symposium in Irkutsk in 1976. These invitations for holding the 1974 and 1976 meetings will be reviewed by future Councils of The Association of Exploration Geochemists.

In order to develop The Association of Exploration

Geochemists as a medium for communication in exploration geochemistry, several committees, made up predominantly by Council
Members of the Association, were launched in 1970. The purpose
of these committees is to review various aspects of geochemical
prospecting and present their data, conclusions and comments in
the form of briefs which will be available to all people interested. The briefs will contain an account of methods and procedures currently being followed together with comments on their
value and effectiveness. In the long run, these briefs will
promote discussion leading to a broader general understanding of
exploration geochemistry by those employed in mineral exploration.
The Committees that have been set up are as follows:

The <u>Computer Application Committee</u> under the Chairmanship of Dr. Ian Nichol.

The <u>Geochemical Analysis Committee</u> under the Chairmanship of Mr. H.W. Lakin.

The Research and Education Committee under the Chairmanship of Professor H. Bloom.

The Field Practices Committee under the Chairmanship of Dr. J.L. Walker.

The <u>Geochemical Case History</u> Committee under the <u>Chairmanship</u> of Mr. F.C. Canney.

The Bibliography Committee under the Chairmanship of Dr. H.E. Hawkes.

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The briefs will be completed before the next Symposium in 1972. Dr. Hawkes advises that a bibliography updated through 1970 will be available by the middle of 1971.

During the past several weeks a number of members have asked if there are any plans for the Association to publish a journal in geochemical prospecting. At the present time several enquiries are being made to determine how papers on geochemical exploration written by Association members may be published. A journal devoted entirely to the publication of geochemical prospecting papers is just one of the alternatives being considered. Proposals will be presented for Council's consideration in the near future.

Your support and encouragement to date is acknowledged.

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