

**PROCEEDINGS OF THE FIFTH ANNUAL MEETING OF THE  
MINERALOGICAL ASSOCIATION OF CANADA AT  
TORONTO, ONTARIO**

S. KAIMAN, *Secretary*

The fifth annual meeting of the Association was held at the Royal York Hotel, Toronto, Ontario, on April 25-27, 1960. The meeting was held jointly with the Canadian Institute of Mining and Metallurgy and the Geological Association of Canada.

At the annual business meeting, held on April 25, reports were presented by the President, Treasurer, Secretary, Editor and by chairmen of standing committees and special committees. The report of the nominating committee contained suggested changes in the by-laws pertaining to elections, and it was referred to the Executive Committee for further consideration. The Editor recommended that Volume 6 of *The Canadian Mineralogist* be completed with part 5 which should include an index. The Secretary reported that the membership of The Association numbers approximately 540 and announced the results of the election of officers.

EXECUTIVE COMMITTEE, 1960-61

<i>President</i>	J. S. STEVENSON
<i>Vice-President</i>	R. M. THOMPSON
<i>Secretary</i>	S. KAIMAN
<i>Treasurer</i>	H. R. STEACY
<i>Committee Members</i>	M. H. FROHBERG
	R. J. TRAILL
	G. PERRAULT
	W. K. GUMMER
	J. A. GOWER

The second annual dinner of the Association was held on April 25 in the Algonquin Room of the Royal York Hotel. The guest speaker, Dr. E. W. Nuffield, spoke on "The Origin of Mineral Names."

The technical sessions were held on April 26 and April 27. The following papers were presented:

Experiments in mineral calorimetry—V. A. Saull

Perovskite from Oka, Province of Quebec—G. Perrault

Differentiation trends in the Ice River Complex, British Columbia—F. A. Campbell

Unmixing in peristerite plagioclases observed by  $x$ -ray and microscopic techniques—P. H. Ribbe and H. C. Van Cott

Barium silicates from the Yukon Territory—R. M. Thompson and J. H. Montgomery (Presented by R. M. Thompson)

A reappraisal of the reaction series—G. McG. Boone

Preliminary report on the mineralogy of the intrusive rocks on Megantic Mountain—A. M. Reid

Some experiments on surface and strain energy in minerals—J. T. Cumberlidge and V. A. Saull (Presented by V. A. Saull)

A study of pyrochlore and betafite—D. D. Hogarth

Laboratory transformation of Bayer alumina trihydrate into corundum—W. K. Gummer

The calibration of precession films—J. G. Richardson and E. W. Nuffield (Presented by J. G. Richardson)

Surassite from New Brunswick—E. Wm. Heinrich

Polymorphism of  $Ag_2Te$ —A. J. Frueh, Jr.