

## WALKER MINERALOGICAL CLUB\*

### OFFICERS 1950

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### ABSTRACT OF PROCEEDINGS, 1950

*February 16, 1950.* Mr. Edward B. Tiffany, Certified Gemologist, Henry Birks and Sons Limited, Toronto, spoke to the Club on "A Trip to the Diamond Mines of South Africa." The talk was illustrated with colour slides.

*April 20, 1950.* Professor Harry V. Warren, Department of Geology and Geography, University of British Columbia, addressed the Club on the subject "Biogeochemical and Other Researches at the University of British Columbia." Dr. Warren discussed the mineral content of plants in relation to the mineral deposits over which they grow.

Professor George Brownell, Head of the Department of Geology at University of Manitoba, was present and described the development of the scintillometer, a new device for the detection of radioactivity from the air.

*September 29–October 1, 1950.* On the occasion of the Fourth Annual Field Trip, the Club met at Gouverner, St. Lawrence County, New York. Mr. D. E. Jensen, Head of the Mineral Department of Ward's Natural Science Establishment, Rochester, N. Y., and Dr. B. M. Shaub, Department of Geology, Smith College, Northampton, Mass., two Club members, acted as leaders. The high point of the collecting was at the Pierrepont locality where excellent black tourmaline crystals were obtained. Other localities visited were the McLear Pegmatite, Balmat Zinc District and Loomis Talc deposits. The party, consisting of members and their families, totalled about seventy.

*December 14, 1950.* Dr. S. C. Robinson, Geological Survey of Canada, addressed the Club on "Mineralogy of the Goldfields Area, Saskatchewan." Dr. Robinson gave a complete geological and mineralogical description of this area which is interesting for the association of many radioactive minerals.

At this meeting tribute was paid to the late Dr. Martin A. Peacock, under whose editorship "Contributions to Canadian Mineralogy" gained wide recognition.

It was announced that henceforth the Walker Mineralogical Club Prize would be known as the Peacock Memorial Prize. The prize for 1950 was awarded to R. J. Arnott for his paper, "X-ray Diffraction Data on Some Radioactive Oxide Minerals (*Am. Mineral.*, 35, 386–400, 1950).

The Council of the Walker Club wishes to acknowledge the courtesy of the Council of the Mineralogical Society of America in again making possible the publication of a Canadian number of *The American Mineralogist*.

WALTER M. TOVELL,  
*Secretary-Treasurer*

\* Founded in 1938 and named in honour of the late Professor T. L. Walker (1867–1942), then Professor Emeritus of Mineralogy and Petrography in the University of Toronto and Director of the Royal Ontario Museum of Mineralogy. The by-laws of the Club were published in *Am. Mineral.*, 34, 469, 1949.