

**\*T. C. PHEMISTER, B.Sc., Sc.M., Ph.D.,** nominated by **DR. R. W. BROCK, DR. S. J. SCHOFIELD** and **DR. M. Y. WILLIAMS.**

**Dr. Phemister has published the following books or papers:—**

A Microscopic Investigation of the Lusizwa Sulphide Deposits.  
A New Method of Measuring the Optic Axial Angles of Minerals.  
The Determination of 2V in Sections perpendicular to an Optic Axis.  
A Note on the Lancaster Gap Mine, Penna.  
The Elasticity of some Minerals and its Measurement.  
A Criticism of the Application of the Theory of Assimilation to the Sudbury Sheet.  
Evidence of Assimilation and Assimilation Processes.  
The Igneous Rocks of Sudbury and their Relation to the Ore Deposits.  
The Keweenawan Sill Rocks at Sudbury and Cobalt.  
Topley Map Area, B.C.

**\*GEORGE M. THOMSON, Caledonia, Ont., Research Engineer, "Gypsum, Lime and Alabastine, Canada, Ltd.,"** nominated by **MR. CYRIL W. KNIGHT, DR. A. G. BURROWS** and **DR. W. A. PARKS.**

**Major Thomson has published the following books or papers:—**

"Gypsum". Canadian Mining Journal, Feb. 14th, 1930.

"Relation of Plasticity to Density in Finely comminuted Minerals". Read before Can. Chemical Association, May 1930.

Major Thomson's research work consists of the investigation of minerals suitable as barriers against transfer of heat, and of minerals suitable as barriers against transfer of sound waves.

## SECTION V

**\*MAUDE ELIZABETH SEYMOUR ABBOTT, B.A. (McGill), M.D. (Bishops), M.D. (Hon. McGill), L.R.C.P. & S. (Edin.),** Assistant Professor of Medical Research, McGill University, nominated by **DR. JAMES MILLER, DR. A. G. NICHOLLS** and **DR. JOHN TAIT.**

**Dr. Abbott has published the following books or papers:—**

Congenital Cardiac Disease. Osloer and McCrae's Modern Medicine, 1st ed. 1908; 2nd. ed. 1915; 3rd ed. 1927, IV, 612.

The Clinical Classification of Congenital Cardiac Disease. Inter. Clin., 1914, IV, 155; *ibid.* The Lancet, 1929, II, 164.

**\*NORMAN JOHN BERRILL, B.Sc. (Bristol), Ph.D. (London),** nominated by **DR. A. WILLEY, PROFESSOR F. E. LLOYD** and **DR. B. P. BABKIN.**

**Dr. Berrill has published the following books or papers:**

Studies in Tunicate Development. Pt. I. Phil. Trans. Roy. Soc. London, B. vol. 218, 1929.

Studies in Tunicate Development, Pt. II. *ibid.* b, vol. 219, 1931.

Digestion in ascidians. British Journ. Exper. Biol. vol. 6, 1929.

Regeneration in Sabella. Journ. Exper. Zoology, vol. 48, 1931.

Development of skull in plaice and sole. Quart. Journ. Micr. Science, vol. 69, 1925.

(The General Biology of Invertebrates, to be published in 1932 by John Wiley & Sons.)

**\*Renewal of Candidature.**