

***HORACE BRADBURY SPEAKMAN, D.Sc., Director of the Ontario Research Foundation, nominated by DR. HARDOLPH WASTENEYS, DR. SEYMOUR HADWEN and DR. J. G. FITZGERALD.**

Dr. Speakman has published the following books or papers:—

"Biochemistry of the Acetone and Butyl Alcohol Fermentation of Starch by *Bacillus Granulobacter Pectinovorum*." *Jr. Biol. Chem.*, 1920, xli, 319.

"The Biochemistry of the Production of Lactic Acid." *Jr. Bact.*, 1924, ix, 183.

"The Biochemistry of Acetone Formation from Sugars by *Bacillus Acetoethylicum*." *Jr. Biol. Chem.*, 1925, lxiv, 41.

"Note on the identity of Tyrosinase from different sources." *Biochem. Jr.*, 1926, xx, 69.

And numerous other papers.

***NORMAN BURKE TAYLOR, M.B. (Tor.), M.R.C.S. (Lond.), F.R.C.S. (Edin.), F.R.C.P. (Can.), nominated by DR. HARDOLPH WASTENEYS, DR. C. H. BEST and DR. J. B. COLLIP.**

The following have been selected from a list of some 31 publications by Professor Taylor:—

With Macleod, J. J. R.: "Effects of hot and cold applications to the surface of the body on the temperature of the muscles, liver, kidneys and brain." *Lancet*, 1921, ii, 70.

"Observations upon the blood-flow in man. II. Estimation of the blood-flow through the hands in clinical cases." *J. Lab. and Clin. Med.*, 1922, viii.

With Fine, A.: "Concerning the fate of calcium after its injection into normal animals." *Am. J. Physiol.*, 1928, lxxv, 368.

"The physiology of the ductless glands." 1929, republished in *Smithsonian Report for 1928*, with illustrations.

"The relation of temperature to the heart rate of the South African frog (*xenopus dactylethra*)." *Jour. Physiol.*, 1931, lxxi, 156.

With Weld, C. B., Branion, H. D. and Kay, H. D.: "A study of the action of irradiated ergosterol and of its relationship to parathyroid function." *Can. Med. Assoc. Jour.*, 1931, xxiv, 763, Pt. I; xxv, 20, Pt. II.

DAVID LANDSBOROUGH THOMSON, Assistant Professor of Biochemistry, McGill University, nominated by DR. J. B. COLLIP, DR. B. P. BABKIN, and DR. A. T. CAMERON.

Prof. Thomson has published the following books or papers:—

"The Life of the Cell". London 1928.

Also papers on pigments of *Lepidoptera* (1926, *Biochem. J.* xx), muscle irritability (1928 *J. Physiol.* lxxv), placental hormones (with J. B. Collip and others, 1931 *Endocrinol.* xv, 1932 *J. Biol. Chem.* xcvi, etc), parathyroid hormone (with L. I. Pugsley, 1932 *Amer. J. Phys.* cii; *Physiol. Rev.* xii; etc.)

***JAMES CRAWFORD WATT, M.A., M.D., Associate Professor of Anatomy, University of Toronto, nominated by DR. C. C. MACKLIN, DR. ANDREW HUNTER and DR. J. PLAYFAIR McMURRICH.**

Dr. Watt has published the following books or papers:—

The bucal Mucous Membrane. *Anatomical Record*, Vol. 5, No. 9. Pages 447-455, 6 figures, 1911.

Chronic Colitis. *The Canadian Medical Association Journal*, March, 1912.

Description of Two Young Twin Human Embryos with 17-19 Paired Somites. *Contributions to Embryology*, No. 2 of Carnegie Institute of Washington. Pages 1-44. 7 text figures and 4 plates. 1915.

An Abnormal Frog's Heart with Persisting Dorsal Mesocardium. *Anatomical Record*, Vol. 9, No. 9, Sept. 1915. Pages 703-710. 6 figures.

The Re-education of Wounded Soldiers at Hart House, Toronto. *Toronto Sunday World*, October 14th, 1917.

Anatomy of a Seven-Months Human Foetus Exhibiting Bilateral Absence of the Ulna, accompanied by Mono-dactyly (and also Diaphragmatic Hernia). *American Journal of Anatomy*, Vol. 22, No. 3, Nov. 1917. Pages 385-437. 4 text figures and 4 plates.

*Renewal of Candidature.