

## PROCEEDINGS OF MEETINGS

Session of 1945-46

(All meetings were held in the Medical Sciences Building,  
Dalhousie University, Halifax.)

*84th Annual Business Meeting, October 10, 1945.*

The President, Dr. F. R. HAYES, was in the chair. His annual address is printed in full in the Proceedings. Reports of officers were presented and are summarized as follows:

### Treasurer's Report:

Receipts.....	\$ 838.50
Expenditures.....	992.56
Total assets, current account.....	879.54
Total assets, permanent fund.....	6000.00

The Corresponding Secretary reported that 165 numbers of back files had been sent out, and three new exchanges had been set up.

The Editor reported that parts 1 and 2 of Volume XXI of the Proceedings were now in the press, but that part 3 would not be published until 1946.

The Librarian reported that 501 publications had been received through the exchange list, and that 1,120 books and pamphlets had been borrowed from the library.

Officers elected for the year 1945-46 were:

President.....	Dr. F. R. Hayes
1st Vice President.....	Dr. C. C. Coffin
2nd Vice President.....	Dr. C. B. Weld
Treasurer.....	Prof. W. G. Dore
Corresponding Secretary.....	Dr. M. K. McPhail
Recording Secretary.....	Dr. H. B. Collier
Council.....	Dr. A. E. Cameron, D. K. Crowdis Esq., Dr. W.J. Dyer, Dr. E. Hess, Dr. D. Mainland.
Editor.....	Dr. E. Hess
Librarian.....	D. K. Crowdis, Esq.
Auditors.....	Dr. H. L. Bronson and Professor R. J. Bean.

Nominations to Provincial Science Library Commission:

Dr. F. R. Hayes and Dr. E. G. Young

*1st Ordinary Meeting, November 12, 1945.*

The following new members were announced (elected by Council, October 10): J. G. Aldous, Ph. D., Jean Pratt Milner, M. S. A., as or-

dinary members; G. R. Smith, Ph. D. and R. E. Wicklund, M. Sc., as associate members; D. G. Ellis, B. Sc., and J. Pawlowski as student members.

Papers: "The Human Requirements of Thiamine," by E. G. Young; "Changes in the inorganic Constituents of developing Salmon Eggs," by F. R. Hayes; "Lipemia, Blood Lipids, and Heparin," by C. B. Weld.

Demonstration: "Measurement of Rate of Flow of Fluids," by C. C. Coffin and S. Schrage.

*2nd Ordinary Meeting, December 10, 1945.*

The following new members were announced (elected by Council, November 12): Virginia S. Black, B. A., W. J. Brownlee, B. S. A., Mrs. C. Oldfield, M. A., M. G. Whillans, M. D., ordinary members; L. P. Chaisson, Ph. D., and W. R. Martin, M. A., associate members; Ada V. MacLeod, B. Sc., Isabella Wilmot, J. S. Davidge, B. Sc., C. E. Hubley, B. Sc., R. M. McDonald, B. Sc., and Miss T. A. Reid, B. Sc., student members.

Papers: "The Influence of Trimethylamine Oxide upon the Growth of Bacteria," by C. H. Castell; "The Kinetics of Lysolecithin Hemolysis," by H. B. Collier.

Demonstration: "Action Currents in Muscle," by C. B. Weld.

*3rd Ordinary Meeting, January 28, 1946.*

The following new members were announced (elected by Council January 28): Gerald McKay, Mack Miller, P. M. Loughton, Miss M. E. J. MacMillan, A. G. Bailey, A. F. Dunn, R. D. Hatcher, R. M. Lelacheur Alex MacDonald, H. J. MacLellan, as student members.

Papers: "Absorption of Trypan Blue from the Human Knee Joint," by R. L. Saunders and E. G. Young; "The Influence of Temperature on the respiratory Tolerance of Young Goldfish (*Carassius auratus L.*)," by V. S. Black, F. E. J. Fry, and E. C. Black; "Protein and Fat as Energy Sources for the developing Salmon Egg," by A. Hollett.

*4th Ordinary Meeting, March 18, 1946.*

It was announced that D. J. MacNeil, Ph. D., has been elected to associate membership by Council on February 18.

Paper: "An Apparatus for Dynamic Sorption Studies," by M. R. Foran, J. A. Pearce, C. A. Winkler, S. G. Davies, and J. D. B. Ogilvie.

Discussion: "A proposed Provincial Organization for Research in Nova Scotia," led by Dr. A. E. Cameron, Chairman of the Economic Survey Committee.

*5th Ordinary Meeting, May 6, 1946.*

Papers: "Corrosion in Canned Fish in Plain Cans," by A. Hollett; "The Distribution of Thiaminase in the Tissues of some Aquatic Animals of Nova Scotia," by J. B. Neilands; "Sterilization of Sea-water with electrically produced Silver Ions," by C. H. Castell, D. Ellis and G. Anderson.