PROCEEDINGS OF THE THIRTY-THIRD MEETING.

Held in the Societies Room, The Royal Technical College, Glasgow, on Wednesday, March 17th, 1920, at 2.30 p.m., the President, Mr. S. N. Jenkinson, in the Chair.

The Secretary announced the death of two members, Mr. G. A. Squires, of Sunderland, and Monsieur A. Wilzin, of St. Ouen, France. A vote of sympathy was thereupon passed unanimously.

Members were reminded of the Annual General Meeting on April 21st. Nominations for the offices of Vice-President and Member of Council were invited, to be received by the Secretary not later than March 31st.

The attention of members was also directed to the Annual Dinner, which would take place in Sheffield on the evening of the day on which the Annual Meeting would be held.

The President referred to the forthcoming visit to America and intimated that the Secretary would be glad to have the names of those who proposed to join the excursion, so as to facilitate arrangements.

A cordial vote of thanks was accorded to Dr. H. F. Stockdale, F.R.S.E., Director of the Royal Technical College, for kindly providing accommodation for the meeting.

A hearty vote of thanks was also accorded to the firms who had so courteously granted permission to members to visit their works, namely, Messrs. Scottish Central Glass Works, Ltd., Alloa; Messrs. Kinghorn Bottle Co., Ltd., Kinghorn; Messrs. Edinburgh & Leith Flint Glass Co., Edinburgh. In acknowledging the vote of thanks, the President said they welcomed the Society to Scotland. It was the first time that the Society had held a meeting in Scotland, but he hoped it would not be the last.

Mr. W. L. Van Meter gave an account of "The O'Neill Bottle Machine," illustrated by a kinematograph exhibition of the machine in operation, arranged by Messrs. Ingersoll-Rand Company, of London. An interesting discussion followed, in which there took part the President, Messrs. G. Simpson, F. G. Clark, and Dr. Turner.

A paper was read by Mr. John Kaye, M.A., B.Sc., entitled, "The Evolution of a Costing System in a Glass Works."

The third paper on the agenda, "Some Faults in Common Glass Bottles," by Violet Dimbleby, B.Sc., and W. E. S. Turner, D.Sc., was read by the latter, and was illustrated by specimens of faulty bottles. It elicited a discussion, in which the following took part:—the President, Messrs. G. Simpson, J. H. Webster, G. P. Ogale, and A. S. Giles. Dr. Turner replied.

Owing to lack of time, a fourth paper was taken as read, namely, "The German Glass Industry during the War and after as revealed by its own Journals," by Dr. Turner.

The following members were elected:—

Collective Members.

Tyne.

Burdin & Co., Ltd., Messrs.

Liddle, Henzell & Co., Ltd., Messrs.

The Power Gas Corporation, Ltd., Messrs.

Baird, John, Ltd., Messrs.

Manufacturers and Merchants of Glass Bottles, Station Glass Works, Knottingley, Yorks.

Ouseburn Glass Works, Newcastle-on-

Producer Gas and Bye-Product Recovery Specialists, Parkfield Works, Stocktonon-Tees.

Glass Manufacturers, Decorators and Merchants, 99, Milton Street, Glasgow.

Ordinary Members.

Bowen, George Malcolm

Callie, John, B.A.

Cousen, Arnold, B.Sc., A.R.C.S., A.I.C.

Hodgson, Reuben

Illingworth, Charles Hunter Van Meter, William Lindon

Boyden, Mrs. E. S.

Willock, J., Junr.

Le Chatelier, Prof. Henry

Fireclay Goods Manufacturer and Merchant. c/o Messrs. Bowen & Edwards, 93. Northwood Street, Birmingham.

Business Manager & Director, Messrs. Richmond Glass Works, Ltd., Richmond, Surrey.

Assistant Lecturer and Demonstrator, Department of Glass Technology, The University, Sheffield.

Chairman of Directors, Ouseburn Glass Works, Newcastle-on-Tyne, and Wiseton Cottage, Brunton Park, Gosforth. Middle Farm, Bramley, Hants.

c/o Messrs. Ingersoll-Rand Co., 165, Queen Victoria Street, London, E.C. 4 Librarian, Messrs. American Optical Co.,

U.S.A., 2, Taft Street, Southbridge, Mass., U.S.A.

Messrs. Glenpark Glass Bottle Co., 60, East Nelson Street, Glasgow.

Professeur à la Sorbonne, 75, Rue Notre Dame des Champs, Paris.