

PROCEEDINGS OF THE THIRTY-SIXTH MEETING.

HELD in the Mappin Hall, Applied Science Department, The University, St. George's Square, Sheffield, on Wednesday, June 16th, 1920, at 2.15 p.m., MR. J. CONNOLLY, Vice-President, in the Chair.

At 2.15 p.m. a Special General Meeting was held, when a Resolution was carried unanimously to amend the last sentence of Rule 20 so as to read:—"The Council shall consist of the President, Past-Presidents, twelve Vice-Presidents, *the General Treasurer, the American Treasurer*, Secretary, and Assistant Secretary, and fifteen members, who shall be elected at the Annual General Meeting." The alteration consisted in substituting the words in italics for the words *the Treasurer*.

At 2.20 p.m. the Ordinary General Meeting was held.

MR. CONNOLLY intimated that a Testimonial was being raised by the Refractories Association for Mr. Rees in connection with the forthcoming visit of the Society to America in the autumn. Mr. F. J. Boam had reported that a sum of over £150 had already been subscribed, and Mr. Frank Wood, of Barnsley, had informed Prof. Turner that his firm, Messrs. Wood Bros. Glass Co., Ltd., would be glad to subscribe ten guineas through the Society. The Chairman said that further contributions would be welcomed.

It was announced that a visit of the Society was being arranged for the middle of July to Messrs. Boam's sand pits at King's Lynn. Detailed programmes would be issued later.

The CHAIRMAN intimated that the party proposing to make the excursion to America in the autumn now numbered 36, and that arrangements were being completed on the other side of the Atlantic to give its members a warm welcome.

It was resolved unanimously that the Secretary be asked to convey a very cordial invitation to the members of the American Ceramic Society to a united Conference in England in 1922.

A hearty vote of thanks was accorded to the Committee of the

Applied Science Department of The University, Sheffield, for providing accommodation for the meetings of the Society.

A resolution was carried with acclamation to the effect that a message of congratulation be sent to Dr. W. E. S. Turner on receiving the title of Professor from the University of Sheffield.

In speaking for the resolution, MR. J. CONNOLLY said that no words of his were needed in its support. In fact, they all felt elevated along with Prof. Turner, and they shared with him his new honour.

The following paper was taken as read:—

“Some Notable Effects of Alumina on the Properties of Glass.”

By S. ENGLISH, M.Sc., F. W. HODKIN, B.Sc., and W. E. S. TURNER, D.Sc.

A very interesting lecture was then given on “The Human Factor in Industry,” by George H. Miles, D.Sc., of the National Institute of Psychology and Physiology Applied to Commerce and Industry. A discussion followed, in which there took part Messrs. A. S. Giles, E. A. Coad-Pryor, C. J. Peddle, W. Butterworth, jun., Miss F. H. A. Turner (visitor), and the Chairman, Mr. J. Connolly. Dr. Miles replied.

On the suggestion of Mr. E. A. Coad-Pryor, it was resolved that the attention of the Glass Research Association be directed to the psychological aspects of the glass industry, and that the Glass Research Association be asked to communicate with the National Institute of Psychology and Physiology on the subject.

The meeting concluded with a resolution which conveyed a message of sympathy to Prof. W. E. S. Turner, who was unable to attend owing to indisposition.

The following members were elected:—

Ordinary Members.

Robert Adamson	Glass Works Furnace Manager, Rockware Glass Syndicate, Greenford, Middlesex.
Archibald Alison	Engineer, 35, Gleneldon Road, Streatham, London, S.W. 16.
John Currie, M.A.	Works Chemist, Messrs. Scottish Central Glass Works Ltd., Alloa.
Charles Duguid,	Banker, Park Lodge, New Barnet, and Commercial Bank of London, Austin Friars, London, E.C. 2.
James William Barker	Engineer, Messrs. Stein & Atkinson, 47 Victoria Street, Westminster, London, S.W. 1.
Leo Rabinovitch, D.Sc.	Consulting Engineer and Chemist, Messrs. Cosmos Lamp Works, Ltd., Brimsdown.

William Robinson	Manager, Messrs. Alperton Glass Works, Middlesex.
Roy Sinclair Smith	Chemist, Messrs. Australian Glass Manufacturers' Co., Ltd., Sydney.
Howard J. Tait, B.A., B.Sc.	Messrs. Phoenix Glass Co., Monaca, Pa, U.S.A.
Thomas Wardley	Engineer, Messrs. British Hartford-Fairmont Syndicate, 142, Audrey House, Ely Place, London, E.C. 1.
Albert J. Walcott, M.Sc.	Messrs. Bausch & Lomb Optical Co., Rochester, N.Y., U.S.A.
Tosaku Yoshioka	Assistant Professor of Chemical Technology, Imperial University, Kioto, Japan.
William Anton Yung, B.S.	Chemical Engineer, Edison Lamp Works of General Electric Co., Harrison, N.J., U.S.A.
George William Ballans	Glass Worker, Department of Glass Technology, The University, Sheffield.

Student Members.

William Francis Pearson	Charles Street, West Bromwich.
John Alfred Mitchell-Withers	14, Oakholme Road, Sheffield.

OBITUARY NOTICE.

WE regret to record the death, on July 15th, 1920, of MR. ALEXANDER BARRON, the Managing Director of Messrs. Thos. Barron, Ltd., of the Phoenix and Don Glass Works, Mexboro. Mr. Barron, who was sixty-nine years of age, was a well-known figure in the glass industry of South Yorkshire, entering at the age of ten into his father's factory, and continuing from that time for practically sixty years in some position in the industry. His experience was by no means confined to Mexboro, for in 1904 he went out to South Africa to manage a factory owned by the Cape Glass Co. at Simonstown, near Capetown. Returning to England after eighteen months spent in South Africa, he undertook the management of the Edmonton Glass Bottle Works, London, until 1910, when he returned to Mexboro to resume his place in the management of the Phoenix and Don Glass Works. From that time until his death he served as Managing Director of Messrs. Thos. Barron, Ltd.

Mr. Barron undertook a considerable amount of public work.