

OBITUARY NOTICES.

HERBERT JOHN GEORGE.

1893—1939.

ON April 19th, at the age of only 46 years, Herbert John George—a Fellow, Tutor, and the Senior Bursar of Jesus College, Oxford, a University Lecturer in Chemistry, and a Councillor of the City of Oxford—passed away with little previous warning. His death in the prime of life is a serious loss to the University and the City, and a severe blow to his College. Especially is it the cause of much grief to all of those who have been closely associated with him in his work.

As a boy he was a pupil at the Cardiff High School, and before coming into residence at Jesus College as a Scholar of Science in 1911 was for a session an undergraduate at the University College of Cardiff. At Jesus College he read for the Honour School of Natural Science, and was awarded a First Class in the Final Examination in 1914. Only two or three months after this success, at the outbreak of the Great War, he enlisted in the Royal Welch Fusiliers, and was in that regiment promoted to the rank of lieutenant. He served in Gallipoli, where he and his friend and College contemporary, Captain Hoffert, were wounded and Moseley was killed. After the disastrous campaign on the Peninsula he accompanied his regiment to Mesopotamia, where his general health suffered from the effects of the unhealthy conditions. In consequence he was for a time put in charge of a camp of German prisoners in India, and was ultimately invalided home, where he worked with Dr. M. P. Applebey in the Explosives Department of the Ministry of Munitions. In the Ministry he gained first-hand knowledge of the modern processes for the manufacture of heavy chemicals.

He returned to Jesus College in 1919 as a Research Fellow and Lecturer in Chemistry, and was subsequently elected to an Official Fellowship and appointed as a Tutor in his subject. He has filled in his College the offices of Librarian, Junior Bursar, and Senior Bursar, and in the conduct of all the duties connected therewith, especially in the last post, he has displayed great energy and sound judgement. Also he was recently chosen by the University as one of its representatives on the City Council and in that capacity served on the finance committee. Furthermore in Oxford and in Wales he was a member of the Committees which control the examination of schools, and was regarded as an authority on the teaching of elementary science.

As a scientific man his interests were catholic. He had a remarkably retentive memory and read widely and critically in the literature. This and the circumstance that he had excellent powers of exposition made him an ideal college tutor and an effective and popular University Lecturer. In the latter capacity he took charge of the subject of colloid chemistry.

It stands to reason that his manifold activities and his devotion to his tutorial duties made it impossible for him to make numerous original contributions to his subject. He published work on the adsorption of gases on glass surfaces, on the theory of strong electrolytes, on organic derivatives of thiocarbonyl chloride and its polymer, and on other subjects. At the time of his death he was working on the constitution of thiocarbonyl chloride derivatives, and on the accommodation coefficients of metals. The results of the latter investigation are being collected and will be published in due course.

He was a lovable character, on occasions a fiery Welshman, always a generous and loyal friend.

D. L. CHAPMAN.

MOSES WILLIAM JONES.

1869—1938.

THE death of M. W. Jones, of Devonshire Road, Westbury Park, Bristol, took place in a Bristol Nursing Home on Tuesday, December 13th, 1938, Jones was born in Manchester on March 21st, 1869, and, after being educated at the Manchester Grammar School and King William's College, Isle of Man, he entered the laboratories of Messrs. Crace Calvert and Thompson, the well-known analytical chemists of Manchester, where he received his chemical training, after which he accepted his first industrial post with Messrs. Wm. Blyth of Accrington. From there he went to Messrs. Roberts, Dale & Co. of Manchester, with whom he remained for three years, eventually leaving to join another Manchester firm, that of Messrs. Reddaway & Co., with the idea of taking up a position as chemist to their Moscow works, but, after a stay of several months in that city, decided that the climate was unsuitable and returned to England. He then went as manager to Messrs. W. H. Holmes & Sons of Newcastle-upon-Tyne and remained with them until 1902, when he went to Messrs. John Hare & Co., of Bristol, and was manager of their colour works for 25 years.

Jones was also deeply interested in the manufacture of linoleum and gave a paper on "The History and Manufacture of Floorcloth and Linoleum" before the Society of Chemical Industry on November 21st, 1918, which was subsequently published in book form.

He was a life member of the Chemical Society, having been elected a Fellow on February 19th, 1891, and was also one of the early members of the Society of Chemical Industry, being in addition one of the original members of the Bristol Section. It is in connection with the activities of that Section that he will be remembered by many. He was Chairman during the period 1923—25, and acted as Hon. Treasurer from 1920 until his death, with the exception of a short period when he resided in Glasgow.

Jones was a good rifle shot, and a keen photographer and philatelist. He is survived by his widow, one daughter—Dr. Mary Campbell, of Birmingham—and a son, Mr. Frank Jones.

The various Societies were represented at the funeral by Dr. A. C. Monkhouse and Mr. Arthur Marsden.

ARTHUR MARSDEN.

JOHN PATERSON.

1862—1939.

JOHN PATERSON, who was born at Carnwath in 1862, was educated at Innerleithen School and later at Peebles Academy. In his early days at Innerleithen he came into contact with Sir Charles Tennant, who, learning that Paterson wished to enter the chemical industry, invited him to join the staff of Charles Tennant & Co. at the St. Rollox Works in Glasgow. In 1899, on this firm's amalgamation with the United Alkali Co., Ltd., Paterson set up in business for himself. Starting in a small factory in Hydepark Street, Glasgow, he entered upon what proved to be a successful business career, for the firm, John Paterson & Co., Ltd., of which he was the founder, greatly extended its activities and at the present time has branches in many parts of the world.

In addition to his business activities, Paterson took a keen interest in Greek mythology, visiting Greece and Crete and many other parts of the world. He was also interested in social service and was Chairman of the Pensions Committee of the Glasgow Society of Social Services and for many years was connected with the Kilmun Seaside Home and other charitable organisations. A keen Churchman, Paterson was an Elder of Newlands Church.

His death, which took place at his home in Cathcart, Glasgow, on June 18th, 1939, is mourned by his widow and five sons and by many friends.

Paterson was elected a Fellow of the Chemical Society on December 5th, 1918.