

FREDERICK WILLIAM NORTON, born at Berkhamsted, on the 26th July, 1861, died on service at Abbeville, France, on the 14th October, 1916. He held the rank of Captain in the Army. After qualifying as a Land Surveyor in Canada, he obtained employment on Canadian railways until 1889, when he joined the staff of the Buenos Aires and Rosario Railway. With a brief interval, he remained on that line until 1897, when he joined the Central Argentine Railway, subsequently amalgamated with the Buenos Aires line. In 1909 he became partner in Ford and Company, engineers and contractors, Buenos Aires, and subsequently was occupied prospecting and surveying for various Argentine railways. He was elected an Associate Member on the 6th December, 1904.

JOHN ROBERTS, born 4th June, 1850, died at Swansea 30th December, 1916. From 1871-75 he was engaged at the Landore-Siemens Steel Works, as surveyor, draughtsman, and subsequently Engineer in charge of the Construction Department, Railways, etc. He then practised as a Consulting Mining Engineer, advising several of the most important public and private undertakings in the Swansea district, and directing some of the principal collieries and a large fuel-oil manufactory. He was elected an Associate Member of The Institution 2nd February, 1897.

CHRISTOPHER GREENWOOD SAMUELS, B.A.I. (*Dublin*), born 27th June, 1880, died 21st June, 1916, at Khargpur, India. After taking his degree at Dublin University in 1903, he was trained under Mr. W. Purcell O'Neill, M. Inst. C.E., Chief Engineer, Midland and Great Western Railway, Ireland. In 1905 he became Assistant-Engineer on the Bengal-Nagpur Railway, which position he held at the time of his death, being then in charge of the Kalimati subdivision, Khargpur district. Mr. Samuels was elected an Associate Member on the 5th February, 1907.

JOHN STANLEY SAWDON, born on the 24th August, 1881, died at St. Anne's-on-Sea on the 7th August, 1916. Trained under the late Mr. J. F. Stow of Chertsey and Uxbridge, he subsequently became in succession Assistant to the Borough Surveyor of Cheltenham, and in 1908 Deputy Borough Surveyor of Margate, where he was associated with a variety of municipal undertakings. In 1914 he was selected for the appointment of Borough Surveyor of St. Anne's-on-Sea, and occupied this office at the date of his death. He was elected an Associate Member on the 3rd December, 1912.

ARTHUR FREDERICK VERE STEPHENSON, officially presumed to have been killed in action on or since 23rd July, 1916, was born in Aberdeen 11th November, 1882. Before the war he was for 4 years an Assistant Engineer in the Public Works Department of the Federated Malay States. He at once volunteered for service, returned to England early in 1915, and received a com-