

he was continuously employed on railway survey and construction in Cape Colony, the Orange Free State and Natal, acting on the staff of the Imperial Military Railways during the war. He was elected an Associate Member on the 4th December, 1883.

GEORGE HANLEY HUTCHINSON, born at Catterick, Yorks, on the 3rd September, 1887, was killed in action in France on the 3rd March, 1916. After being employed on the construction of reinforced-concrete bridges for the Gloucestershire County Council, he went out to Argentina in 1910 as an Assistant Engineer on the Central Cordoba Railway. On the outbreak of war he returned home, and was gazetted in December, 1914, to the Yorkshire Regiment. He was elected an Associate Member on the 9th February, 1915.

ROBERT NORRIE JERVIS, B.Sc., born at Stobo, Peebles, on the 1st December, 1888, was killed in action in France on the 5th January, 1916. On completing his training he joined the staff of the Edinburgh and District Water Trust, and after 2 years' service became contractor's engineer on a reinforced-concrete pier at Rosyth, relinquishing this appointment in 1915 to accept a commission in the Army. He was elected an Associate Member on the 1st December, 1914.

BERTRAND THORNTON KNIGHT, born on the 9th April, 1863, died at Hendon on the 5th July, 1916. After acting as Engineer to a large tea estate in Upper Assam, and as Consulting Engineer to the Government of British North Borneo, he commenced in 1892 his service with the Siamese State Railways, which lasted until 1915, when he returned on sick leave. At first he was employed by the contractor, Mr. Murray Campbell, and in 1897 he joined the Royal Railway Department, and was engaged on various sections of line as Divisional Engineer, and subsequently as Superintending Engineer. He was elected an Associate Member on the 1st December, 1891.

CHARLES LINDSAY CLAUDE BOWES LYON, born on the 15th September, 1885, was killed in action near Ypres on the 23rd October, 1914. Educated at Eton and the University of Durham, he gained his early practical experience under Messrs. Swan, Hunter and Wigham Richardson and Messrs. Scott and Mountain. In 1911 he went out to Bombay as an assistant to Messrs. Turner, Hoare and Company, and returning home in 1914, was one of the few survivors of the wreck of the "Empress of Ireland" in the St. Lawrence. On the outbreak of war he joined the 1st Battalion of the Black Watch and served as a Lieutenant in the early campaign in France. He was elected an Associate Member on the 4th April, 1911.

ROBERT GORDON MACKAY, born at Hornsey on the 6th July, 1874, died on the 5th March, 1916. On completing his education at Finsbury Technical College and London University he secured employment on the engineering staff of the Sturtevant Engineering

Company, subsequently transferring his services in 1897 to the Blackman Ventilating Company, for whom he acted as Engineer, specializing in mechanical ventilating and drying installations. He was elected an Associate Member on the 6th February, 1900.

GEOFFREY HENRY JENNER MELLISOP, born in New Zealand on the 20th March, 1888, died on the 15th May, 1916, from injuries received in a quarry accident. He entered the service of the Public Works Department as an engineering cadet in 1906, and was appointed Assistant Engineer in 1910. He was engaged on the survey and construction of railways and roads, and on harbour defences, until the date of his untimely death. Mr. Mellisop was elected an Associate Member on the 9th March, 1915.

ALBERT ERNEST SCULTHORPE MINETT, born on the 13th July, 1883, died in Burma on the 12th June, 1916. After serving for a time on the staff of Messrs. Fry, Miers and Company, Engineers, Cannon Street, he was appointed in 1907 Assistant Engineer in the Public Works Department of India. Latterly, and at the date of his untimely death, he was employed in Burma. He was elected an Associate Member on the 7th December, 1909.

DANIEL MURCOTT, born at Sedgeley on the 25th January, 1849, died at Shackleton, Western Australia, on the 14th October, 1915. In early years he was an assistant to the late Mr. Joseph Fogerty, M. Inst. C.E., and to the late Sir John Fowler. From 1877 to 1887 he practised as a constructional engineer in conjunction with Messrs. Stanley Hall and Company, and afterwards with Messrs. Charles Williams and Company. In the latter year he went to Queensland, and served in the railway department for 4 years, and afterwards in the Public Works Departments of New South Wales, erecting several important bridges over the Murray river, and of Western Australia, retiring in 1913. He was elected an Associate Member on the 1st March, 1892.

ARTHUR POYNTING, M.Sc. (*Birmingham*), born at Edgbaston on the 31st of December, 1882, was killed in action in France on the 25th July, 1916. Trained on the Midland Railway, he subsequently joined the engineering staff and was engaged in the New Works branch and at Heysham Harbour until 1910, when he received an appointment on the staff of the Port of London Authority. On the outbreak of war he received a commission in the Royal Engineers. He was elected an Associate Member on the 2nd February, 1909.

THOMAS CHARLES RICHARDSON, born at Croydon on the 27th July, 1884, was killed in action in France on the 5th February, 1916. He was an assistant to Mr. H. E. Stilgoe, M. Inst. C.E., at Dover and at Birmingham, on municipal work, and in 1909 underwent a course of training as an officer of the Royal Reserve