

While he was Burgh Engineer at Dumbarton he was responsible for an extensive programme of housing and slum clearance.

From 1914–1926 he was Lecturer in Municipal Engineering and Town Planning at the Royal Technical College, Glasgow.

In 1926 he became City Engineer, Edinburgh, and was responsible for a wide range of new construction in the City. He held this post for 21 years until his retirement in 1947.

He occupied the Chair of Municipal Engineering in Farouk University, Alexandria, Egypt, from 1947 to 1949.

Mr Macartney was elected an Associate Member in 1910 and was transferred to the class of Members in 1936. He was also President (1942–43) of the Institution of Municipal Engineers, and a Fellow of the Royal Sanitary Institute.

He is survived by his wife, a son, and two daughters.

WILLIAM ARTHUR MOYERS, B.A., B.A.I., who was born on the 4th February, 1879, died on the 24th May, 1956.

He graduated in arts and engineering from Trinity College, Dublin, and in 1902 commenced his professional career as Assistant Engineer on railway and harbour work in Ireland and England.

In 1910 he went to South Africa and in 1911 joined the civil engineering staff of the South African Railways with whom he remained until his retirement in 1939.

During the First World War he served on the western front with the Royal Engineers, was mentioned in despatches, and attained the rank of Major.

Returning to South Africa in 1919 he became Resident Engineer for railway construction and was in charge of the first railway electrification project in the Union.

In 1925 he was transferred to the Railway Headquarters in Johannesburg and became successively Inspecting Engineer, Chief Civil Engineer, and finally Assistant General Manager (Technical).

During the Second World War he was for 5 years Technical Adviser to the Authorities Committee of the Union Defence Force and dealt with technical aspects of all military works in the Union.

Mr Moyers was elected an Associate Member in 1907 and was transferred to the class of Members in 1925. He was also a Past-President of the South African Institution of Civil Engineers, a Member of the South African Institution of Mechanical Engineers, and a Member of the Institute of Transport.

He is survived by his wife and a son.

HUGH JOHN HARRY STEDMAN, O.B.E., who was born on the 5th May, 1877, died on the 12th May, 1956.

He was educated at Shaws, Weymouth.

From 1903 to 1905 he was on the staff of the Superintending Civil Engineer, Admiralty, Portland, and was concerned with breakwaters, jetties, and installations for storage of fuel oil.

Leaving England in 1905 he became Executive Engineer for the Public Works Department of the Kenya Government and was responsible for the Nairobi drainage construction, road realignment, the Thika railway alignment and earthwork, the Mombasa water supply, the pipelines and reservoirs.

During the First World War he served with the King's African Rifles in the East African campaign.

In 1925 he became Director of Public Works for the Zanzibar Government and was in charge of construction of new roads and bridges, water-supply schemes, aerodromes, antimalarial works, land drainage, and reclamation and harbour works. In 1928 he was awarded the Brilliant Star, Zanzibar (Third class). The following year he was created an Officer of the Most Excellent Order of the British Empire.

In 1933 he was Aide-de-Camp to H. E. The Governor of Trinidad, Sir Claud Hollis, K.C.M.G., C.B.E.

He was elected an Associate Member in 1916 and was transferred to the class of Members in 1926.

He is survived by his wife.

JOHN STEVENSON YOUNG, B.Sc., B.Eng., who was born on the 19th April, 1883, died on the 22nd November, 1955.

He was educated at Caldý Grange Grammar School, West Kirby, Cheshire. He graduated from the University of Liverpool and then served under Mr J. J. Wood, M.I.C.E.

In 1906 he became Resident Engineer, Wicklow Harbour. In 1909 he went to India where he was Engineer to the contractors for the Bombay New Docks.

In 1914 he returned to England and served with the Upper Medway Conservancy.

From 1915-17 he was Assistant Engineer to Sir Douglas Fox and Partners. From 1917-19 he was with the National Shipyard, Benckley.

In 1919 he became Resident Engineer at Batavia, Java, for the Blue Funnel Line.

In 1925 he went to Australia and became Engineer for Harbours and Rivers, Western Australia, a post he held until his retirement in 1948. He was responsible for many improvements in the ports, reclamation work in the Swan River, and installation of bulk grain handling facilities at Fremantle and Banbury. His major works included the design and construction of a new slipway for 3,000-ton vessels at Fremantle—later to be modified for use by American submarines based in that area.

During the Second World War he was engaged in a consulting capacity for work at the port of Darwin.

In collaboration with Mr F. W. H. Stileman he presented a Paper to the Institution on "Transport problems in Western Australia; with special reference to railway construction and harbour development".¹ He was also Author of several technical Papers published in Australia.

Mr Young was elected an Associate Member in 1910 and was transferred to the class of Members in 1926. He was also a Member of the Institution of Engineers, Australia.

He is survived by his son.

¹ Sel. Engng Paper No. 156, 1934.