

In 1959 he was made a Freeman of Manchester. He was also a Member of the Institution of Mechanical Engineers. The wide range of his interests and activities is seen in the list, below, of some of his books.

Elected an Associate Member in 1905, he was transferred to the class of Members in 1913.

Lord Simon is survived by his widow, Lady Simon, and by his two sons, Roger and Brian. His only daughter died in 1929.

E. D. Simon and Marion Fitzgerald, "The smokeless city". Longmans, London, 1922.

E. D. Simon, "A city council from within". Longmans, London, 1926.

E. D. Simon, "How to abolish the slums". Longmans, London, 1929.

Sir E. D. Simon, "The anti-slum campaign". Longmans, London, 1933.

Sir E. D. Simon and J. Inman, "The rebuilding of Manchester". Longmans, London, 1935.

Sir E. D. Simon and others, "Moscow in the making". Longmans, London, 1937.

Sir E. D. Simon, "The smaller democracies". Gollancz, London, 1939.

Sir E. D. Simon, "Rebuilding Britain—a twenty year plan". Gollancz, London, 1945.

Lord Simon, "The BBC from within". Gollancz, London, 1953.

KENNETH HANNIBAL TREDINNICK, M.B.E., B.Sc.(Eng.), who was born on 18 September, 1910, died on 7 April, 1961.

Educated at Cardiff High School, he studied engineering at Cardiff Technical College and at the University of South Wales and Monmouthshire. He obtained his B.Sc.(Eng.) (London) external degree in 1929.

In 1930 he joined the Great Western Railway and worked successively as Surveyor, Draughtsman and Chief Assistant in various offices under Mr R. Carpmael, M.I.C.E., and Sir Alan Quartermaine, M.I.C.E.

After war service in the Royal Engineers, reaching the rank of Major, he returned to the railway, holding posts of increasing importance in various regions. In 1955 he became District Engineer, British Railways Eastern Region, at Stratford, London, a post which he held until his death.

During his term of office as District Engineer he had to carry an exceptionally heavy load, particularly in view of the impact of the Modernization Plan. He was concerned with a very large programme of modernization and electrification works, in addition to the normally heavy maintenance duties of the District, and his contribution to the planning, organization, and execution of the various works was exceptional.

Elected an Associate Member in 1946, he was transferred to the class of Members in 1959.

Mr Tredinnick is survived by his widow and two daughters.

JOHN ALEXANDER WARREN, F.R.S.E., who was born on 26th April, 1860, died on 28th March, 1961.

Educated at Albany Academy, he received his scientific training at Glasgow University, where he attended the classes of Sir William Thomson, (later Lord Kelvin), and at Anderson's College (now the Royal College of Science and Technology, Glasgow).

From 1879-84 he was apprenticed to Sir William Copland, and on completion of his apprenticeship continued as his assistant, working as Resident Engineer on Beith Waterworks Extension, until 1886.

In 1886 he entered into private practice as a Consulting Engineer, designing and carrying out waterworks and drainage schemes.

In 1894 he assumed as partner Mr Jas. Stuart, M.I.C.E., and the business was thereafter carried on under the title of Warren and Stuart until many years later when it was changed to Warren and Partners, Mr Warren being its Senior Partner.

His work continued to be mainly concerned with Municipal Engineering in all its branches, including waterworks, drainage, sewerage, and sewage disposal. In addition, he advised private individuals, firms and numerous Scottish local authorities.

In 1884 Mr Warren was instrumental, along with two or three other students, in forming in Glasgow the Provincial Association of Students. He was elected its first President and in 1920, in common with other Students' Associations, it became a Local Association.

On the occasion of his 100th birthday Mr Warren received a congratulatory message from the President and Council of the Institution, and was also presented with an illuminated address by the Local Association. Mr Warren was at the time the oldest living member of the Institution, having completed 74 years as a Corporate Member. (Proceedings, June 1960, page N 9.)

Mr. Warren was elected a Fellow of the Royal Society of Edinburgh in 1923. He was also a member of the Institution of Engineers and Shipbuilders in Scotland, the Association of Consulting Engineers, and the Royal Philosophical Society of Glasgow.

Elected an Associate Member in 1886, he was transferred to the class of Members in 1910.

Mr Warren is survived by three sons and a daughter.