

Power and Traction Finance Co., Poland, Ltd., Chairman of Messrs Worthington Simpson, Ltd., and President of the British and Latin-American Chamber of Commerce. He was a Magistrate of the City of Glasgow, a Liveryman of the Shipwrights' Company, and a Freeman of the City of London. Sir James was one of the pioneers in the development of electrical power, in consequence of the adaptability of the Babcock productions for this branch of trade. For his services during the War he received the honour of knighthood in 1920.

Sir James was elected a Fellow of the Society in 1915, and died on 8th February 1927, at Sandbanks, Dorset, in his sixty-third year.

ARCHIBALD LIVERSIDGE, M.A., LL.D., F.R.S., was born at Turnham Green in 1847. After studying at a private school and with tutors, he entered the Royal School of Mines and Royal College of Chemistry. He gained an open scholarship in natural science at Christ's College, Cambridge, in 1867, and he was one of the two first students to work in Sir Michael Foster's Physiological Laboratory. After acting as instructor in chemistry at the Royal School of Naval Architecture, he was appointed in 1870 demonstrator in chemistry at Cambridge. In 1873 he was elected to the Chair of Chemistry at the University of Sydney, which he held until 1908. He originated the Faculty of Science there in 1879, and served as its Dean from then until 1904; and also initiated the University School of Mines in 1890. In 1885 Liversidge founded the Australasian Association for the Advancement of Science. His chief published work was *The Minerals of New South Wales*. He contributed over a hundred papers, relating chiefly to chemistry and mineralogy, to the Chemical Society, the Royal Society of New South Wales, and the Royal Society of London. Since his retirement he had continued his researches at London laboratories. He was a Fellow of the Royal Society of London (1882); Vice-President, Chemical Society (1910-1913); Vice-President, Society of Chemical Industry (1909-1912); President, Royal Society of New South Wales (1886, 1890, and 1901); President, Australasian Association for the Advancement of Science (1888-1890); and Vice-President of the British Association (1896). Honorary degrees or memberships were conferred upon him by a number of universities and scientific bodies.

He was elected an Honorary Fellow of this Society in 1900, and died on 26th September 1927, in his eightieth year. (For fuller particulars regarding his life and work, see *Nature*, 29th October 1927, and *Proc. Roy. Soc. Lond.*, 1928.)