## Obituaries.

ALFRED ALEX. ARBUTHNOT MURRAY, LL.B., W.S., J.P., a well-known citizen and a member of Edinburgh Town Council from 1900 to 1910, died suddenly at Edinburgh on 17th June 1929, in his 67th year.

He was elected a Fellow of the Society in 1896.

WILLIAM HENRY PERKIN, M.A., Ph.D., Sc.D., LL.D., F.R.S., Waynflete Professor of Chemistry since 1912, and Fellow, Magdalen College, Oxford, was born at Sudbury, Middlesex, on 17th June 1860, and died at Oxford on 17th September 1929.

He was elected an Honorary Fellow of the Society in 1921. (For details of his life and work see *Nature*, 19th October 1929, and *Proc. Roy. Soc. Lond.*)

THE RIGHT HON. THE EARL OF ROSEBERY, K.G., K.T., P.C., J.P., LL.D., F.R.S., was born on 7th May 1847, and died at the Durdans, Epsom, on 21st May 1929.

He was elected a Fellow of the Society in 1881. (For details of his life and work see *Times*, 22nd May, 1929, *Proc. Roy. Soc. Lond.*, and other notices.)

COMMANDER HAROLD WILLIAM SWITHINBANK, D.L., J.P., of Denham Court, Denham, Bucks, was born in 1858, and died at sea on 9th February 1928. He held the rank of Commander R.N.R. for special War services (1914); was Governor of the Royal Agricultural Society of England, and Vice-President of the Royal Veterinary College. Commander Swithinbank was the author of various papers in the publications of the Royal Society and other kindred bodies.

He was elected a Fellow of the Society in 1905.