

APPLEYARD, JAMES R., F.I.C., was born at Bradford in 1870, received his education at the Bradford Ryan Street School, and subsequently at the Bradford Technical College. He left Bradford in order to take up a position as assistant to Professor Frankland at Dundee, and was for several years lecturer there on dyeing. From there he came as chief lecturer on dyeing to the Royal Technical Institute, Salford. While at Bradford Mr Appleyard carried out some original work on textile chemistry and on the theory of dyeing, and did further work on the latter subject in collaboration with Professor Walker at Dundee. He has since contributed largely on his special subject, most of his work having appeared in the *Dyer and Calico Printer*.

He joined this Society in 1899, and died on 26th November 1921.

BARCLAY, GEORGE WALTER WOODFALL, M.A., held the post of Manager to the North British & Mercantile Insurance Co., Ltd., at Aberdeen.

He was elected a Fellow of this Society in 1883, and published in the *Proceedings*, vol. xiii, 1884–86, a paper, "On some Algid Lake-Balls found in South Uist." He died at his residence, Raeden House, Aberdeen, on 15th May 1922, aged 74 years.

CLEGHORN, ALEXANDER, M.Inst.C.E., was until recently Engineering Director of the Fairfield Shipbuilding & Engineering Co., Govan, and one of the foremost marine engineers in the country. He had a distinguished University career, and obtained honours at St Andrews, Edinburgh, and Glasgow. After serving his apprenticeship as an engineer with Messrs Robert Napier & Sons, he became assistant manager of the firm, and represented them in Russia in connection with naval work. He was engineering manager with Messrs Barclay, Curle & Co. from 1897–1905, and in the latter year entered the service of the Fairfield Co. as engineering manager, subsequently becoming engineering director. During the war he had charge of much important naval work carried through by his firm.

Mr Cleghorn was a past President of the Institution of Engineers and Shipbuilders in Scotland. He was elected a Fellow of this Society in 1913, and died in Glasgow on 4th May 1922.

CRAIG, WILLIAM, M.D., F.R.C.S.E., Edinburgh's oldest Medical Practitioner, was born near Strathaven, Lanarkshire, on 28th March 1832. On leaving the Parish School he studied Arts at the University of Glasgow. After completing his studies there, he proceeded to the