

Government. During the war the works were turned over to the manufacture of these instruments, and it was in this connection that the factory was removed to St. Albans. In 1925 the business was acquired by the late Sir Charles A. Parsons, when Sir Howard retired from active participation and returned to Dublin. Sir Charles formed a new company under the name of Sir Howard Grubb, Parsons & Co., and built a factory specially to deal with the manufacture of large telescopes, on ground adjoining the Heaton Works of Messrs. C. A. Parsons & Co., Ltd., Newcastle-on-Tyne, who are now the proprietors of the business.

Sir Howard was elected a Fellow of the Royal Society in 1883 and was knighted in 1887. In 1913 he was appointed scientific adviser to the Board of Irish Lights in succession to Sir Robert Ball. He took a great interest in the Royal Dublin Society, with which he had been associated from 1869 and of which he was a governor for many years. He was an honorary member of the Royal Institute of Engineers of Ireland, and he held the honorary degree of Master of Engineering, University of Dublin. He received the Cunningham Gold Medal of the Royal Irish Academy in 1881, and the Boyle Medal of the Royal Dublin Society in 1912.

He married in 1871 Mary Hester, daughter of George Hamilton Walker, M.D., of Louisiana, U.S.A., who predeceased her husband by a few months.

He was elected a Fellow of the Society on 1870 November 11.

C. Y.

G. P. BLACKWOOD HALLOWES, who was born at Penrith, Cumberland, on 1867 April 12, was educated at King William's College, I.O.M. He entered the Surveying branch of the Postal Service and his chief spheres of duty were York (1894-1902), Harrogate (1902-1904), Dublin (1904-1909) and Shrewsbury (1909-1912). He retired, owing to ill-health, in 1912, residing for some time at Kingstown and for the last seven years at Colehill, Wimborne.

At the age of seventeen Hallows began to take a serious interest in astronomy, and for many years devoted his time to the study of the Moon and, latterly, of variable stars. He was the possessor of a fine 12½-inch Calver reflecting telescope. He was a member of the British Astronomical Association.

In 1893 Hallows married Lilian Maud Vallance, daughter of the Reverend Lucius Ormsby Cary, Vicar of Brenzett, Kent.

He died on 1931 November 11 in Cornelia Hospital, Poole, of septicæmia, following minor injuries received in a motor accident on October 27 while conveying electors to the poll during the General Election. Mrs. Hallows, who was also in the car, died of her injuries two days later. Mr. Hallows is survived by two sons and a daughter.

He was elected a Fellow of the Society on 1891 February 13.

THOMAS LAING was born near Keith in 1851 September. His early life was full of hardships, for necessity forced him at the age of ten to earn his own living. Despite these early years of toil he devoted