

In 1855 Hooker was appointed Assistant Director of Kew Gardens, becoming Director on the death of his father in 1865. Meanwhile he made an expedition to Syria and Palestine in 1860, and apart from his special botanical work made observations on the moraines of extinct glaciers on which some of the ancient cedars of Lebanon grow. In later years he explored parts of Morocco and the Great Atlas in company with John Ball, F.R.S., and George Maw (1871), and visited the Rocky Mountains and California in 1877. In 1885 he resigned his Directorship of Kew Gardens. Hooker was elected a Fellow of the Geological Society in 1846, and served as a member of Council during the years 1852–6 and 1860–2. To that Society he contributed several papers on fossil plants. He became F.R.S. in 1847, and was President of the Royal Society and ex officio a Trustee of the British Museum from 1873 to 1878. In recognition of his distinguished services he received a Royal Medal in 1854, the Copley Medal in 1887, and the Darwin Medal in 1892. He was President of the British Association at the Norwich meeting in 1868. Hooker married (1) the daughter of the Rev. J. S. Henslow, and (2) the daughter of the Rev. W. S. Symonds (Rector of Pendock) and widow of Sir W. Jardine (7th Baronet).

After his retirement from Kew he continued to labour diligently at work connected with his favourite studies. He gave much time to the great *Index Kewensis*, which was prepared under his direction by Dr. B. Daydon Jackson; and he edited, with life of the author (1906), the *Journal of Sir Joseph Banks*, which was kept during Captain Cook's first voyage.

Sir Joseph Hooker was buried in the old churchyard at Kew on December 15.

H. B. W.

ROBERT DAVIES ROBERTS, M.A., D.Sc., J.P., F.G.S.

BORN 1851.

DIED NOVEMBER 14, 1911.

WE regret to record the death of Dr. R. D. Roberts, who was Registrar of the Board for the Extension of University Teaching in the University of London. He was born at Aberystwith, educated at University College, London, and Clare College, Cambridge, where he took a high position in Natural Sciences, geology at the time claiming his chief attention. He was University Lecturer in Geology in 1884, and in 1893 published *An Introduction to Modern Geology*. During later years his time was given to more general educational work and administration. He was High Sheriff of Cardiganshire in 1902–3.

#### MISCELLANEOUS.

FLINT IMPLEMENTS.—The *Morning Post* of December 26, 1911, devotes a column to "Flint Implements", "The Flint Collector", "Flints which are not genuine", and "The means by which to distinguish genuine implements from false ones". We fear so long as a clever and dishonest 'flint-knapper' lives and makes *good forgeries* there will always be found simple folks to buy them.



**PROFESSOR A. E. TÖRNEBOHM,**  
**For. Corr. Geol. Soc. Lond., Director Geological Survey of Sweden**  
**1897-1906.**

Born October 16, 1838.

Died April 21, 1911.