
Obituary.

CHARLES TWEEDIE, M.A., B.Sc., F.R.S.E.

THE death has occurred in Edinburgh, in September, after a long illness, of Charles Tweedie. Readers of the *Gazette* will remember him as the author of two brilliant articles in its pages, the one "A Study of the Life and Writings of Colin Maclaurin" and the other the "Life of James Stirling, the Venetian."

Mr. Tweedie was born in 1868. He was a member of a Scottish Border family, and was educated in Edinburgh. He became a student of Edinburgh University in the days of Tait and Chrystal. In 1890 he graduated M.A. with First-Class Honours in Mathematics and Natural Philosophy. In the same year he took the degree B.Sc. After this he continued his mathematical studies at the Universities of Göttingen and Berlin. He then returned to Edinburgh University, where he became the Lecturer in Pure Mathematics under Professor Chrystal. He held this appointment for over twenty years.

Mr. Tweedie was a man of wide attainments. He was a good linguist, and was well read in the works of the geometers of Britain, France, Italy, and Germany. He wrote a large number of original papers. He contributed a considerable number of articles to the *Proceedings* of the Edinburgh Mathematical Society. Of this Society he was a Past-President. He was the author of certain papers in the *Proc. R. S. Edinburgh*, and he produced many mathematical articles for an encyclopedia. He was keenly interested in the school teaching of mathematics, and, in conjunction with a friend, wrote a well-known *Trigonometry*. For a long time he was a University Inspector of Schools under the Scottish Education Department.

Owing to failing health he was obliged to resign his academic duties some years ago, but was able, in the face of overwhelming difficulties, due to illness, to pursue a long-cherished scheme of writing on the Scottish mathematicians—particularly Maclaurin and Stirling. Some of these papers appeared in vols. viii., ix. and x. of the *Gazette*—two have been mentioned already—others were published in the *Proceedings* of the Royal Society of Edinburgh, and in the *Proceedings* of the Edinburgh Mathematical Society. In continuation of this line of research he published in 1922 a volume entitled *James Stirling, a Sketch of his Life and Works, along with his Scientific Correspondence*. His last publication dealt with Gray, the arithmetician, the Scottish Cocker.

E. M. HORSBURGH.

NOTICE.

By permission of the *Mathematical Association*, the article on "*Mathematics and Eternity*," by Miss H. P. Hudson, which appeared in the *Gazette* for January, 1925, is being republished in pamphlet form, and can be obtained from the Student Christian Movement, 32 Russell Square, London, W.C. 1, price 2d.

FOR SALE.

BOOLE. *Calculus of Finite Differences*. 2nd edition. 1872. £1 10s.

BOOLE. *Differential Equations*. 2nd edition, revised, 1865; together with the Supplementary Volume, 1865. £1 15s. (the two volumes).

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