that the main argument of their opponents was that it did not because it could be demonstrated that it could not, a view which I consider R. M. DEELEY. erroneous.

MELBOURNE House, OSMASTON ROAD, DERBY.

## THE DISCUSSIONS AT THE GEOLOGICAL SOCIETY.

SIR,—Referring to the letters of Dr. Davison and Mr. Hobson, would not the case be fully met, in the circumstance of the author not being present at the reading of his paper, if the Assistant Secretary were to send the author a copy of the abstract containing the discussion with a request that he would return any reply he might wish to make to be inserted as a postscript in the Quarterly Journal? I have myself been permitted to avail myself of this privilege in the case of my paper on the "Dewlish Elephant Trench" (vol. lxi, 1905), and can appreciate its sufficiency. If the author is present there is no hardship, for if his cause is a good one he can strengthen it by replying to his critics there and then, and his reply will appear in the Journal.

April 3, 1909.

## OBITUARY.

## FREDERICK GEORGE HILTON PRICE, F.S.A., F.G.S.

Born August 20, 1842.

DIED MARCH 14, 1909.

WE regret to record the death of Mr. Hilton Price, Director of the Society of Antiquaries, who, while distinguished as an archæologist, had also rendered important services to geological science. 1860, at the age of 18, he entered the banking house of Messrs. Child & Co., Temple Bar, and eventually became head acting partner. With an intimate knowledge of business, of wide culture, possessed of a fine presence and of genial disposition, he was equally welcome on the council of the Bankers' Institute or on that of a learned society.

To the Geologists' Association in early years he gave much time and attention, and carried out the duties of treasurer from 1875 to 1881. He joined the Geological Society in 1872, and served on the Council for a short period in 1878-9. In later years his time, apart from business, was much occupied in archæological pursuits,

including Egyptology and numismatics.

In his work upon the Gault Mr. Price was intimately associated with Mr. J. Starkie Gardner, F.G.S., and for many years they subsidized Griffiths, the well-known Folkestone collector, and made rich collections of the very finest Gault fossils. Mr. Gardner's collection was acquired by the British Museum, and Mr. Price's by his friend Mr. Hudleston, of which it still forms an integral part.

To geologists Mr. Price is best known through his detailed researches on the stratigraphy and palæontology of the Gault of Folkestone. He divided the formation into eleven zones, excluding that of Ammonites mammillaris, Schloth. (now generally noted as A. mammillatus), which he placed with the Folkestone Beds at top of the Lower Greensand. In this respect he followed C. E. De Rance, who in 1868 communicated to the Geological Magazine a paper "On the Albian, or Gault, of Folkestone", in which the zones in the English Gault were for the first time deciphered.

Some of the zones marked out by Mr. Price are now regarded rather as sub-zones 1; nevertheless, by his painstaking and enthusiastic researches, he added very largely to our information, and extending his knowledge to other regions he was enabled to publish in 1879 a memoir on "" The Gault", which embodied his detailed observations at Folkestone, and included descriptions of the formation elsewhere

in England and France, with a full list of fossils.

In his paper of 1877 he dealt with the so-called Upper Greensand of Folkestone, showing that the fauna belonged to the basal portion of the Chalk, and he termed this division the zone of Stauronema Carteri. It is regarded by Mr. Jukes-Browne as the stratigraphical equivalent of the Chloritic Marl as now defined in the Isle of Wight.2

The following is a list of Mr. Price's geological papers:—

1872. (With W. H. HUDLESTON.) "On Excavations on the site of the new Law Courts": Proc. Geol. Assoc., vol. iii, pp. 43-64, with descriptions and figures of two new species of Gasteropoda from the London Clay.

1873. "On a new species of Rostellaria from the Gault" [Rostellaria maxima,

Price, Folkestone]: Geol. Mag., pp. 97, 98.
"On the Gault of Folkestone": Quart. Journ. Geol. Soc., vol. xxx, 1874. pp. 342-66, pl. "On the Lower Greensand and Gault of Folkestone": Proc. Geol. Assoc., vol. iv, pp. 135-50.

1875. 1876.

"On the probable Depth of the Gault Sea": ibid., vol. iv, pp. 269-78.
"Excursion to Sandgate and Folkestone": ibid., vol. iv, pp. 554-6.
"Note on an Annelid Bed in the Gault of Kent": Geol. Mag., pp. 190-1.
"On the Beds between the Gault and Upper Chalk near Folkestone": 1877. Quart. Journ. Geol. Soc., vol. xxxiii, pp. 431-45.
"The Gault, being the substance of a lecture delivered in the Woodwardian

1879. Museum, Cambridge, 1878, and before the Geologists' Association, 1879":

8vo, London, p. 81.

1881. (With W. J. Morris and E. B. Tawnby.) "Excursion to the East End of the Isle of Wight": Proc. Geol. Assoc., vol. vii, pp. 185-9.

1886. "The Landslip in the Warren near Folkestone" [letter]: Geol. Mag., p. 240.

1893. (With T. Leighton.) "Excursion to Hythe, Sandgate, and Folkestone": Proc. Geol. Assoc., vol. xiii, pp. 142-51.

H. B. W.

## MISCELLANEOUS.

THE LATE MR. W. H. HUDLESTON.—We learn that by his will Mr. Hudleston has left his unrivalled collection of types of Oolitic Gasteropoda to the Sedgwick Museum, Cambridge, and he has bequeathed £1,000 to the Geological Society.

<sup>2</sup> Op. cit., 1903, vol. ii, p. 15.

<sup>&</sup>lt;sup>1</sup> See Jukes-Browne, Cretaceous Rocks of Britain, Mem. Geol. Survey, 1900, vol. i.