

CORRESPONDENCE.

THE GEOLOGICAL SOCIETY'S ABSTRACTS.

SIR,—I have received a letter from the Society stating that it is unusual for Fellows resident abroad to receive the "Abstracts of Proceedings". These publications, with notices of the papers and reports of the discussions, are probably taken as a matter of course by most Fellows in the British Isles, while they may be scarcely known to those elected while in residence abroad. They provide information months earlier, and often contain matter that is not given at all in the "Quarterly Journal". It is easy to give a number of instances where papers have been read and discussed, and the larger publication, when it at last arrives, has only a bare statement of the title. Apart from the value of the account of what the author said, the reports of the discussions are often of the greatest interest to those unable to be present at the meetings. The abstracts promote the objects of the Society by stimulating interest in its larger publications, the contents of which are already familiar in outline on arrival. They are not then put aside to await a more favourable opportunity of cutting the pages, for the recipient knows more or less what is likely to interest him.

If any members are to have the "Abstracts", those resident abroad have the strongest claim. They are unable to attend the meetings and the library is out of reach. The cost of postage on the small publication is the same to most parts of the world and cannot be urged as a reason against general distribution. Instead of these things being recognized, and the Society doing its utmost to give its exiles a more living interest in its work, it slights them by not sending full measure of its publications.

G. W. GRABHAM.

KHARTOUM, ANGLO-EGYPTIAN SUDAN.

July 29, 1914.

OBITUARY.

ALFRED JOHN JUKES-BROWNE, B.A., F.R.S., F.G.S.

BORN APRIL 16, 1851.

DIED AUGUST 14, 1914.

WE regret to record the death of Alfred J. Jukes-Browne, which took place, after a brief illness, on Friday, August 14, 1914, at his residence, "Westleigh," Ash Hill Road, Torquay.

Alfred J. Browne was the son of Mr. A. H. Browne, formerly of St. Paul's Crescent, Camden Town. His mother was a sister of Professor J. Beete Jukes, F.R.S. He took the name of his uncle on attaining his 21st birthday and afterwards was known as Alfred Jukes-Browne.

He was educated at Cholmondeley School, Highgate, and thence entered St. John's College, Cambridge, where he passed the Natural Science Tripos in 1874, and took his B.A. degree. He was an ardent student of Natural History, and the writer recalls the pleasure with which young Browne showed him his collection of recent shells all carefully named and arranged by himself. He was always a rather delicate and ailing lad, and in later life never seemed to overcome this weakness of constitution. But his mental energy was remarkable.

On September 7, 1874, A. J. Jukes-Browne was appointed as a temporary assistant on the Geological Survey of Great Britain under Sir Andrew Ramsay and continued on the Survey for twenty-seven years, but retired on account of ill-health in 1901. In 1874 he was elected a Fellow of the Geological Society, and was a recipient of the Lyell Fund in 1885, when the President, Professor T. G. Bonney, F.R.S., spoke of the excellent work Jukes-Browne had done on the Cretaceous formation and in Glacial Geology, and of his papers on the Cambridge Greensand and his Sedgwick prize-essay on the post-Tertiary deposits of Cambridgeshire. Professor Bonney also referred to Jukes-Browne as one of his geological pupils, of whom, as his old college tutor, he was justly proud.

In 1901 the Council awarded Jukes-Browne the Murchison Medal, when the President, Professor J. J. H. Teall, F.R.S., spoke of his numerous writings on the Upper Cretaceous rocks, associating palæontology with his stratigraphical work, of his handbooks on Physical and Historical Geology for Students and his suggestive work on *The Building of the British Isles*, and other valuable services he had rendered to geological science.

He was elected a Fellow of the Royal Society in 1909.

Mr. William Whitaker, F.R.S., an old colleague on the Geological Survey, writes: "By the death of Jukes-Browne science has lost a gallant worker. The greater part of his life was a ceaseless struggle with ill-health and bodily weakness. But the alert and active mind, the resolute spirit, were victorious, and the enfeebled body was not allowed to stop the work that he loved so well, though often it must have delayed it. To those of us especially who have had the blessing of good health it has been a marvel how Jukes-Browne managed to do so much and so well. Under such adverse circumstances most men would have given way, and would have done little or nothing; but he worked until the last. Both in quality and in quantity, in the field even as well as in the study, his work might put to shame many a strong man. He was a worthy nephew of his uncle, Jukes."

His wife and son died before him, but his daughter survives her father.

Between 1871 and 1914 the GEOLOGICAL MAGAZINE credits A. J. Jukes-Browne with ninety-eight papers of his own, and nine joint papers—with C. V. Bellamy on Cyprus; with Wm. Hill on the Gault and Chalk Marl; with Professor J. B. Harrison (2) on the Geology of Barbados; with C. J. A. Meÿer on the Greensand and Chloritic Marl; with J. Milne on the Cretaceous of Aberdeenshire; with J. Scanes on the Upper Greensand of Mere and Maiden Bradley; with W. Whitaker on the Geology of the Wash; and with R. Bullen Newton, F.G.S., on the Devonian of Torquay.

His separate publications include—

Student's Handbook of Physical Geology. Two editions.

Handbook of Historical Geology. 1886.

Handbook of Stratigraphical Geology. 2nd edition, published in 1912.

Handbook, The Building of the British Isles. 3rd edition, 1911.

The Cretaceous Rocks of Britain, in 2 vols. Mem. Geol. Survey.

And many other small memoirs for the Geological Survey, and contributions to the Geological Society, Geologists' Association, and the Malacological Society. There is an unpublished MS. of Jukes-Browne's in the Editor's hands dated July 12, 1914, on a Boring at Marston, near Devizes.