Mammoth drew some remarks from Mr. Stirrup in 1893-94, and he maintained in opposition to Sir Henry Howorth that the pre-Glacial age of that elephant had not been demonstrated, at any rate so far as the main history of the animal was concerned.

THEODORE H. HUGHES, F.G.S.

Theodore H. Hughes, Assoc. R.S.M., F.G.S., whose death took place in 1907, was for some years an active member of the Geological Survey of India, engaged for the most part in the coalfields of the Damuda and Gondwana Basins. Notices of some of his reports appeared in the Geological Magazine for 1869 and 1872.

PROFESSOR DR. RUDOLF BURCKHARDT.

BORN 1866. DIED 1908.

WE have also to record the death of the eminent naturalist and palæontologist Professor Dr. Rudolf Burckhardt, of the University of Basel, who died at the zoological station Rovigno (Austrian coast of Adriatic) on January 14th, in his 42nd year. He contributed papers to this Magazine on *Epyornis*, 1893, p. 572; on *Hyperodapedon Gordoni*, 1900, pp. 486 and 529; on Triassic Starfishes, 1901, p. 3.

MISCELLANEOUS.

Mr. Reginald W. Brock, Professor of Geology in Queen's University, Kingston, has been appointed Director of the Geological Survey of Canada, to fill the post temporarily occupied by Professor Robert Bell, who succeeded Dr. George Dawson, as Acting Director.

"THE ZONES OF THE WHITE CHALK OF THE ENGLISH COAST."-With the appearance of part v on "The Isle of Wight," in the Proceedings of the Geologists' Association for January, 1908, Dr. Arthur W. Rowe, F.G.S., has at length concluded this important work, which has occupied so many years. The numerous maps have been prepared by Mr. C. Davies Sherborn, F.G.S., and the splendid series of photographs by Dr. H. E. Armstrong, F.R.S. "A task of such magnitude," says the author, "should only have been essayed by one with abundant The brief holidays snatched from an over busy professional life have, during the past twelve years, been given up unreservedly to this quest. Over 30,000 fossils from the White Chalk have been collected, accurately zoned and localised, so that those who wish to study genera and species in bulk can do so unharassed by any uncertainty." We heartily congratulate the author, and are glad to be able to state that Prof. Dr. Charles Barrois, of the University of Lille, France, one of the highest authorities living concerning the Chalk, has kindly written a review of Dr. Rowe's work, which will appear in the April number of the Geological Magazine.