

the cooled surface of the globe. That the study of cosmogony has undergone a revival has been remarked in connection with the extended treatment of the subject in the recent three-volume work on geology by T. C. Chamberlin and R. D. Salisbury. The subject, however, has passed from the realm of speculation into that of legitimate hypothesis.

The age of the earth and geological time have received much attention, in the presidential addresses of John Phillips, 1860, and of Huxley, 1869, and elsewhere from Lord Kelvin, Professor T. McK. Hughes, Mr. T. Mellard Reade, Professor J. Joly, Professor W. J. Sollas,<sup>1</sup> Sir A. Geikie,<sup>2</sup> and many others. At present it may be said that an estimate of one hundred million years, for the period during which life has existed on the earth, is regarded as fairly approximate.

<sup>1</sup> 'The Age of the Earth and other Geological Studies,' 1905.

<sup>2</sup> 'Landscape in History and other Essays,' 1905, p. 198.