

Devonian and Carboniferous formations of Northern America. No fewer than 30 of these papers have appeared in the pages of our own Quarterly Journal. Considering the nature of these numerous contributions, the Council would have been fully justified in awarding to Dr. Dawson one of its Medals, upon the sole ground of the value of their contents: but these are far from representing the whole of the results of his incessant activity in the pursuit of science. His 'Acadian Geology,' 'Post-pliocene Geology of Canada,' and 'Fossil Plants of the Devonian and Upper Silurian of Canada' are most valuable contributions to our knowledge of North American Geology; whilst in his 'Archæia,' the 'The Dawn of Life,' and other more or less popular writings he has appealed, and worthily, to a wider public. We are indebted to his researcher for nearly all our knowledge of the fossil flora of the Devonian and other Precarboniferous rocks of America, and of the structure and flora of the Nova-Scotian coal-field; and finally I must refer especially to his original investigation of the history, nature, and affinities of *Eozoon*. These researches are so well known that they have gained for Dr. Dawson a world-wide reputation; and it is as a slight mark of their esteem, and their high appreciation of his labours, that the Council have awarded to him this Medal, which I will request you to forward to him, with some verbal expression of the feeling with which it is offered.

Mr. Warrington W. Smyth, in reply, said that it gave him much pleasure to receive this Medal for Dr. Dawson, who much regretted that he was unable personally to be present, but had addressed a letter to the President expressing his sense of the honour conferred upon him in the following terms:—

"I regret that distance and the claims of other duties prevent me from appearing in person to express to the Geological Society my sense of the honour conferred upon me by the award of the Lyell Medal.

"This expression of approval on the part of those whose good opinion I value so highly is doubly grateful to one who is so deeply sensible of the imperfection of scientific work done in circumstances of isolation from the greater centres of scientific life and under the pressure of the severe demands made in a new and growing country on those engaged in educational pursuits.

"It is further especially gratifying to me that this token of your kindly recognition is connected with the illustrious and honoured name of Sir Charles Lyell. Forty years ago the foundation of my geological education was laid by the late Prof. Jameson and other able educators in natural science, his contem-