Minutes of last meeting read and adopted.

Moved by J. A. U. Beaudry, and seconded by E. T. Chambers, that the rules be suspended, and that the Chairman cast the ballot for the election of Miss Howard O'Keeffe as an ordinary member. Carried. Miss O'Keeffe was then elected.

The following highly interesting and instructive communications were read and discussed:—

"Peculiar Behavior of Charcoal in the Blast Furnace at Radnor Forges," Prof. J. T. Donald.

"Notes on the Silicified Charcoal dealt with in Prof. Donald's Paper" (illustrated by means of the lantern), Prof. D. P. Penhallow.

"The Ornithorhyneus Paradoxus, or Duck-Billed Platypus," Miss Howard O'Keeffe.

A vote of thanks was moved by Edgar Judge, and seconded by Prof. Adams, and carried. The Chairman, in presenting the vote of thanks, expressed the great pleasure the meeting had in seeing Prof. Penhallow present. The following donations were presented to the Society:—

21 specimens of fossil sponges, shells, etc., from the Quebec Group of the Siluro-Cambrian Rocks, from Sir Wm. Dawson.

1 King Eider (female) } from W. J. Drayner.. 1 King Eider (young male)

MONTREAL, March 30th, 1896.

The fifth monthly meeting of the Society was held at eight o'clock this evening in the Library, the President,. Rev. Robt. Campbell, D.D., in the chair. There were-present J. A. U. Beaudry, J. B. Williams, Geo. Kearley, John S. Shearer, E. L. Bond, Miss Howard O'Keefe, the-Recording Secretary, and others.