were read at our meetings and accepted for publication. Of these, the majority, thirteen in all, were on geological subjects, including mineralogy and palæontology, four were botanical and three on zoology and animal physiology. Of the geological papers, those by Dr. Harrington, Mr. Tyrrell and Mr. Adams related to rocks and minerals. By these gentlemen our attention was directed to the important and valuable coal deposits of the Northwest, embracing as we now know, all kinds of mineral fuel from anthracite to lignite, and to the curious and probably valuable deposits of gypsum recently discovered in the Northwest, as well as to the microscopic structure of some Canadian rocks. A new and interesting subject was also opened up by Dr. Harrington's notes on the Bibliography of Canadian mineralogy, which brings before us some of those pioneers of our geology, who at a time when many parts of our country were difficult of access, and when little interest was taken here in such subjects, laboriously laid the foundations of our present magnificent accumulation of geological facts. In reading the memoirs left by these men, one is struck not by the paucity of facts and the difficulty experienced in their explanation, but by the skill and penetration and unwearied industry of the men, and the magnitude and accuracy of their results in comparison with the then crude condition of geological science and the inadequacy of the means at their disposal. In the fossils of the older formations, Mr. Matthews was kind enough to lay before us, in a condensed and clear manner, some of his latest results in the study of those Cambrian rocks of New Brunswick which have yielded so many new discoveries to his skilful and painstaking researches, and I had the pleasure of bringing under your notice some new fossil plants, which seem to throw much light on ancient vegetable forms hitherto greatly disputed. A good piece of local geology relating to a little explored and interesting region, was given us in the paper of Mr. Chambers on the Lake St. John district. In more recent geology the curious modern concretions found by Rev. Prof. Kavanagh near Boucherville helped us to explain those