APPENDIX.

CONVERSAZIONE.

A CONVERSAZIONE was held in the New Provincial Building, on Thursday evening, February 12, 1874.

The Rev. Dr. WARREN exhibited a beautiful series of dissolving views with Oxycalcium Lantern.

The Members of the Institute and their friends, having then taken their places in the Long Room of H. M. Customs, which had been kindly given up for the occasion by (the late) E. M. McDonald, Esq., Collector.

His Honor the LIEUTENANT GOVERNOR the Patron of the Institute, who occupied the Chair, made an appropriate and admirable address upon the work of the Institute, and urged strongly its claims upon the support and encouragement of the people of Nova Scotia. He showed the great importance of the work and gave prominence to the fact, that the workers gave their time and energies without remuneration, and rather with pecuniary sacrifice. He also showed that by their Publications they were disseminating at home and abroad a great amount of valuable information upon the resources of the Province.

The Hon. CHAIRMAN then called upon Dr. Honeyman, who gave a short lecture "On the Deep Sea." He gave an account of the progress of enquiry into the character of the depths and their inhabitants, as exhibited especially by the expeditions of H. M. S. S. Porcupine, Lightning and Challenger.—The observations made were illustrated by specimens from the Museum Collection, particularly those kindly presented by Prof. Wyville Thomson when the Challenger visited Halifax.

Dr. GILPIN being called upon read an interesting and eloquent lecture "On a Fossil Whale," which had been excavated in the previous Summer in the Jacquet River section of the Intercolonial Railway. The descriptive

part of the lecture will be found in the Transactions.

The Rev. Dr. Warren succeeded. The Reverend gentleman remarked that that evening they had been invited to look at God's wonders in the deep sea; and said, he would now direct the attention of his audience to another ocean in which we live, move, and have our being, claiming moreover for it an importance, magnitude, and utility second to none in the universe. He then pointed out in graphic language its numerous uses in the economy of nature; and further showed how the health and happiness of animate creation are necessary involved in the purity of its life-giving, life-sustaining, or life-destroying fluid.

Having spoken of some of the peculiar properties appertaining to this subtle gaseous matter, he proceeded to illustrate several great scientific laws by a series of striking and instructive experiments, all of which depended more or less upon the Elasticity of Air.

The subject as treated, clearly proved that Science and Recreation are not incompatible.

Dr. Lawson then gave a short lecture "On the Chemical relations of Heat. An account of this lecture by the Author will be found elsewhere.

This part of the proceedings was finished by an admirable resume of the address given by the Chairman.

After this there was a promenade in the Museum, and refreshments in the Office of the Inland Revenue, which had also been kindly vacated for the occasion by the Inspector and Collector Messrs. Patterson and Tupper. Here Mrs. Warren and Miss Clarke provided for and ministered to the wants of the Assembly. Mr. S. A. Porter, Organist of St. Paul's, and a select band, kindly furnished the music for the Conversazione—performing select pieces at intervals during the evening.

The Institute is under great obligations to Dr. WARREN, in undertaking the management, for the trouble taken, and the zeal displayed, which consequently resulted in a very excellent and delightful Conversazione.

H.