

Colonel Baron de Rottenburgh.—“Some observations on the supposed Self-Luminosity of the Planet Neptune.” 29th March, 1856.

A. Brunel, Esq., C. E.—“Economy of Fuel for Steam Machinery.” 29th March, 1856.

Paul Kane, Esq.—“On the habits and customs of the Walla-Wallas, one of the North American Indian Tribes;” from the Author's Journals. 5th April, 1856.

Prof. Chapman.—“Brief Notices by Lieut. Maury, of Washington, on some comparative phenomena of the North and South Atlantic Oceans.” 5th April, 1856.

Prof. Chapman.—“Some Fossil specimens from the Crimea exhibited and described.” 5th April, 1856.

E. A. Meredith, LL.B.—“Influence of the recent Gold Discoveries on Prices.” 19th April, 1856.

Prof. Bovell, M. D.—“On the Varieties of the Human Race.” 26th April, 1856.

P. MacGregor, Esq.—“On the physiological character of the climate of North America.” 26th April, 1856.

In view of the successful character of the Canadian section of the Exhibition of the Industry of all Nations at Paris, in 1856, and especially of that portion of it entrusted to Sir Wm. Logan: and of the honors which had been conferred upon him by Her Majesty, by the Emperor of the French, and by the learned Societies of England and France, the Institute determined to accord such a welcome on his return to Canada, and such congratulations on his well-earned and richly merited dignities, as would be fitting from this Society to him as its first President, and expressive of the esteem in which he is held by its Members.

The necessary preliminary measures having been taken, Sir William Logan was invited to be present at a meeting of the Institute held on the 5th April, 1856—when an address of congratulation was presented to him by the President, G. W. Allan, Esq. This address, together with the reply of Sir Wm. Logan, have already been recorded, and published in the Transactions of the Institute; and, together with a portrait of him by which its rooms are now adorned, remain as enduring mementos of the appreciation of the Society of the services which he has rendered to Science, and the honor and benefits he has conferred on Canada by his successful researches as a practical Geologist.

Attached hereto will be found the Report of the Editing Committee nominated by the Council to conduct the Canadian Journal—submitting a statement of their proceedings during the past year, and their views in reference to the important duty entrusted to them.

To that document the Council desire to direct the special attention of the Institute—and in doing so to congratulate its members on the steady and increasing success of the publication, which they feel justified in regarding as the most essential and promising element of the future prosperity and usefulness of the Institute.

The scheme for a New Series of the Journal submitted in the last Annual Report, and subsequently authorized by the Institute, has been carried into effect with, as the Council venture to believe, very satisfactory results.

The public criticism of the work has been favorable, its form has been approved as convenient, and its circulation has increased, while the expense of its publication is considerably reduced. Much of this is undoubtedly due to the high character which attached to the earlier series of the Journal, the experience gained by its