

- Papers.*—1. "A Comparison of the Animal Mind with the Human Mind," by C. W. Purnell. (*Transactions*, p. 71.)
2. "Notes on Certain Species of *Delesseria*, including One New One," by R. M. Laing, M.A. (*Transactions*, p. 446.)
3. "The Moas of the North Island," by Captain Hutton. (*Transactions*, p. 541.)
4. "The *Stenopelmatidæ* of New Zealand," by Captain Hutton. (*Transactions*, p. 208.)
5. "Note on the *Mantis* found in New Zealand," by Captain Hutton. (*Transactions*, p. 242.)
6. "Notes on New Zealand Mosses," by R. Brown. (*Transactions*, p. 478.)
7. "On New Zealand Mosses," by T. W. Taylor-Beckett. (*Transactions*, p. 441.)
8. "Synonomic List of New Zealand Lepidoptera," by R. W. Fereday.

EIGHTH MEETING: 30th November, 1896.

Professor Dendy, President, in the chair.

New Members.—W. Walton, B.A., E. Cuthbert, C.E., G. Anderson, F. Meddings, Dr. Townend, and Dr. Diamond.

Papers.—1. "Order in the Irregularity in the Periodic Law," by Professor Bickerton.

2. "On the Cosmic Importance of Helium and other Light Gases," by Professor Bickerton.

3. "Notes on the Land Planarians of New Zealand: Part III.," by Professor Dendy, D.Sc. (*Transactions*, p. 258.)

4. "The Refraction and Reflexion of x -rays," by Dr. W. P. Evans. (*Transactions*, p. 573.)

5. "The Bromine Method of estimating Sulphur in Gaseous Compounds," by Dr. W. P. Evans. (*Transactions*, p. 573.)

ANNUAL MEETING: 7th April, 1897.

Professor Dendy in the chair.

ABSTRACT OF ANNUAL REPORT.

During the year nine ordinary meetings have been held, at which twenty papers have been read, which may be classified as follow: Zoology, 5; botany, 4; geology, 4; chemistry, 2; physics, 3; miscellaneous, 2. Four special addresses of a less technical character have also been delivered at the ordinary meetings. The attendance at the

ordinary meetings has largely increased, the average being twenty-six and the highest forty-nine.

A special popular lecture on "The Röntgen Rays and their Use in Photography" was delivered in the Art Gallery by Dr. W. P. Evans, and was a success in every way.

The list of members has risen from sixty-five to seventy-eight, and the number of associates is now seventy-two. The total receipts for the year have been £34 2s., and the expenditure £41 14s. 9d., which, with last year's balance of £24 12s. 5d., leaves the Institute with a balance of £16 19s. 8d.

ELECTION OF OFFICERS FOR 1897. — *President* — Dr. W. Thomas; *Vice-presidents* — Dr. W. P. Evans, Mr. R. Speight; *Hon. Secretary* — Professor Dendy; *Hon. Treasurer* — Captain Hutton; *Council* — Dr. Symes, Messrs. H. R. Webb, S. Page, L. Cockayne, F. C. Binns, R. M. Laing; *Auditor* — R. C. Bishop.

Presidential Address. — The retiring President, Professor Dendy, delivered an address on "Some Recent Progress in Biology."