

EXCERPT MINUTES OF COUNCIL MEETING.

Held in the Apartments of the Geological Society, June 17th, 1897.

Prof. A. H. CHURCH, F.R.S., in the Chair.

The death of Professor Des Cloizeaux, Foreign Member, was announced. Professor W. J. Sollas and Mr. E. Woollett were elected Members of the Society.

Prof. Liveing, Mr. Mallet, Mr. Prior, and Mr. Rutley were selected for nomination to replace the four retiring Members of the Council (Prof. Lewis, Mr. Harker, Mr. Watts, and Mr. Tutton).

 GENERAL MEETING.

Held in the Apartments of the Geological Society, June 17th, 1897.

N. S. MASKELYNE, Esq., F.R.S., President, in the Chair.

Eleven Members were present.

The following papers were read:—

1. On Blödite from the Punjab: by Mr. F. R. Mallet (p. 311).
2. On Monazite and Xenotime in European Rocks: by Mr. Orville A. Derby (communicated by the General Secretary), p. (304).
3. On the identity of Sundtite and Webnerite: by Messrs. G. T. Prior and L. J. Spencer (p. 286).
4. On a new antimonate of iron from Brazil: by Dr. E. Hussak and Mr. G. T. Prior (p. 302).

 EXCERPT MINUTES OF COUNCIL MEETING.

Held in the Apartments of the Geological Society, November 16th, 1897.

The deaths of Professor Steenstrup, Corresponding Member, and the Reverend Professor Haughton, Vice-President of the Society, were announced.

Professor E. S. Dana, of Yale College, New Haven, Connecticut, U.S.A., was elected a Corresponding Member.

The Honourable A. J. Strutt, B.A., was elected a Member of the Society.

The following Tuesdays were selected for the dates of Meeting in 1898:—February 1st, April 5th, June 21st, and November 15th (Anniversary).

The Draft Annual Report was amended and approved.

The proposal for an exchange of publications with the Edinburgh Geological Society was accepted.

ANNIVERSARY MEETING.

Held in the Apartments of the Geological Society, November 16th, 1897.

Prof. N. S. MASKELYNE, F.R.S., President, in the Chair.

Fifteen Members were present.

The following Report of Council for the Session 1896-7 was read by the General Secretary:—

REPORT.

The Balance Sheet for the year ending December 31st, 1896, which was issued with Number 52 of the Journal, showed that the state of the Finances of the Society continued to be very satisfactory: the Assets (exclusive of the Stock of the Journal and the Library) amounting to £498 0s. 11d., and the Liabilities to £23 1s. 5d. The number of actual Members who had compounded before December 31st, 1895, for the payment of their Annual Subscription was 39.

During the Session 1896-7 there has been one loss by death (the Vice-President, Rev. S. Haughton, M.A., F.R.S.) from the List of Ordinary Members, and the Society has also to regret the deaths of two Corresponding Members, Professors Des Cloizeaux and Steenstrup: on the other hand, Professor E. S. Dana, of Yale College, U.S.A., has been elected a Corresponding Member, and six Ordinary Members have been elected to the Society. The total number of Members is now 134: of these 114 are Ordinary Members, and 20 are Corresponding Members.

Four Meetings have been held during the year, all in London, and (by kind permission) in the Apartments of the Geological Society, Burlington House. The attendances at these Meetings have been 14, 12, 15 and 11, respectively.

Only one Number of the Journal (published in May) has been issued since the last Anniversary Meeting. To this Mr. Prior contributed a preliminary paper recording the occurrence of rocks allied to Monchiquites in the Island of Fernando Noronha, and also analyses of the new minerals Derbylite and Zirkelite discovered by Dr. Eugen Hussak in Brazil. Mr. Spencer described the Satin Spar of Alston, and made some suggestions as to the modes of discrimination of massive fibrous specimens of calcite from those of aragonite: to this author the Society is further indebted for critical accounts of Zinckenite, Wolfsbergite, and Plagionite: his suggestion of the identity of the species Guejarite with Wolfsbergite has since been accepted by Professor Penfield, who was already engaged in the investigation of a mineral supposed to be Guejarite. The number also contains an elaborate paper by Professor O'Reilly on the Micæ of the Three Rock Mountain, County Dublin, to which his attention had been attracted by the zonal structure: this paper is illustrated by four fine plates, one of them coloured. Further, Mr. Mallet has recorded the results of his chemical and optical examinations of Nematite from Afghanistan, and Professor Louis the occurrence of Altaite in Burma. For the numerous Abstracts the Society owes its hearty thanks to Messrs. Harker, Prior and Spencer.

The Council has to congratulate the Society on the continued steady sale of the Journal.

On the motion of the President, seconded by the General Secretary, the Report of the Council was adopted.

Mr. Kitto and Mr. Herbert Smith, having been nominated by the President to act as Scrutineers, reported that 30 voting papers had been returned, and that the following list of Officers and Council had been unanimously approved:—

<i>President.</i>	PROF. N. S. MASKELYNE, F.R.S.
<i>Vice-President.</i>	MR. HUGO MÜLLER, Ph.D., F.R.S.
<i>Treasurer.</i>	MR. F. W. RUDLER, F.G.S.
<i>General Secretary.</i>	MR. L. FLETCHER, F.R.S.
<i>Foreign Secretary.</i>	PROF. J. W. JUDD, F.R.S.
<i>Ordinary Members of Council.</i>	PROF. J. GRIKIE, LL.D., F.R.S.
	MR. A. HUTCHINSON, M.A., Ph.D.
	MR. B. KITTO, F.C.S.
	LIEUT.-GEN. C. A. McMAHON, F.G.S.
	MR. W. BARLOW, F.G.S.
	PROF. A. H. CHURCH, M.A., F.R.S.
	PROF. H. A. MIERS, M.A., F.R.S.
	MR. W. J. POPE, F.C.S.
	PROF. G. D. LIVEING, M.A., F.R.S.
	MR. F. R. MALLET, F.G.S.
	MR. G. T. PRIOR, M.A., F.G.S.
	MR. F. RUTLEY, F.G.S.

Mr. J. H. Collins and Mr. B. Kitto were re-elected Auditors of the accounts of the Society.

Votes of thanks to the Geological Society for the use of its Apartments and to the retiring Members of Council, Professor Liveing, Mr. Mallet, Mr. Prior and Mr. Rutley, were carried with acclamation.

The following Paper was then read:—

On Augelite from a new locality in Bolivia: by Mr. L. J. Spencer, M.A., F.G.S.

Mr. Hutchinson gave an account of an excursion to the Mourne Mountains, with Professor Lewis and a party of students, in search of minerals. Excellent Manebach twins of felspar and specimens of beryl, topaz and other minerals, obtained during the excursion were exhibited.

Prof. Miers gave an account of visits to various districts in Canada, more especially to view a vein of a mineral resembling Albertite, to the nickel formation at Sudbury, and to the gold mines of Kootenay, British Columbia.