

PROCEEDINGS
OF THE
MINERALOGICAL SOCIETY OF GREAT
BRITAIN AND IRELAND.

1878.

EXCERPT MINUTES OF COUNCIL MEETING.

*Held in the Rooms of the Royal Microscopical Society, King's College,
London, February 19, 1878.*

Mr. H. C. SOBBY, F.R.S., *President*, in the Chair.

Resolved—That the following gentlemen having been duly proposed
in accordance with Rule V be elected, viz :—

MEMBERS.

Dr. THEODORE SCHUCHARDT, of Görlitz, Prussia.
Mr. JAMES OSBORNE, of St. Anstell, Cornwall, and Rio Tinto, Spain.
SIGN. GIORGIO SPEZIA, of Turin, Italy.
Mr. JAS. FANSON, of Darlington, Durham.
Mr. JOHN MILNE, of Tokio, Japan.

ASSOCIATE.

Mr. HARRY TEAGUE, of Perranzabuloe, Cornwall.

Resolved—The accompanying statement of account having been duly
audited, was ordered to be printed and issued to the members.

Resolved—That in future the Journal be not issued to any members who
shall be more than twelve months in arrear with their subscriptions.

GENERAL MEETING.

Held at King's College, February 19, 1878.

Mr. H. C. SOBBY, F.R.S., *President*, in the Chair.

The following papers were read—

By the President—“On the determination of the minerals in thin sections of rocks by means of their indices of refraction.”

By the Rev. T. G. Bonney—"On some specimens of gabbro from the Pennine Alps."

By Mr. J. H. Collins—"On mineral classification."

Specimens in illustration of their papers were exhibited by the President and by the Rev. T. G. Bonney.

Dr. Foster exhibited specimens of Scheelite, Carbonate of Bismuth, and other minerals from new Cornish localities.

Mr. Collins exhibited some remarkable crystals of Cassiterite from St. Austell Consols, Cornwall.

BOOKS RECEIVED.

- From *the Royal Society of New South Wales, Sydney.*
 Progress and Resources of N.S.W.
 Journal and Proceedings, Vol. X, 1876.
 Report of the Department of Mines, 1876.
- From *Prof. J. D. Dana, Newhaven.*
 American Journal of Science, Dec., 1877, to March, 1878.
- From *Reale Comitato Geologico d' Italia, Rome.*
 Bolletino, 11, 12, 1877.
 ,, 1, 2, 1878.
- From *the Societ  Geologique de Belgique, Liege.*
 Annales, Tome 1.
- From *Dr. C. A. Burghardt, Manchester.*
 On the origin of some ores of Copper. Part 1.
- From *Prof. Henry How, D.C.L., Windsor, N.S.*
 Report of the Department of Mines, 1877.
- From *Prof. Kjerulf.*
 Om Stratifikationens Spor.
- From *Prof. Groth, Strasburg.*
 Zeitschrift fur Kryst. und Min., Heft 1, Band 2.
- From *the Leeds Naturalists' Club.*
 Constitution, 1876.
 Annual Report, 1875-6.
 Annual Report, 1876-7.
- From *Mr. W. D. Roebuck, Leeds.*
 Locusts in Yorkshire.