LOCAL MEETING

Held at the Laboratory, Camborne, on Monday, December 18, 1876, at 12 noon.

Dr. C. LE NEVE FOSTER, F.G.S., in the chair.

The following papers were read:-

On some new mineral localities in Cornwall and Devon, by the chairman.

On Gramenite from Smallacombe in Devon, and on the chloropal group of minerals, by J. H. Collins, F.G.S.

On a curious form of tin ore from Wheal Uny, near Redruth, by B. Kitto, F.G.S.

A defence of Turner's method of detecting boracic acid, by the chairman.

The following specimens were exhibited:-

- By the Chairman. Scheelite from Levant Mine, St. Just; Apatite from Wheal Kitty, St. Agnes; Bismuthine from Penhalls Mine, St. Agnes; Chiastolite slate, from Bosworgey Mine, St. Erth; Leucopyrite from Pednandrea mine; sections of tin capels, &c., from Penhalls and Wheal Uny.
- By Mr. J. H. Collins. Gramenite from Smallacombe; Laurentian Serpentine, with Eozoon Canadense.
- By Mr. B. Kitto. Tin Ore from Wheal Uny; Pseudomorphous quartz in fine obtuse rhombohedrons (presumably after chalybite) from East Pool Mine.
- By Mr. A. K. Barnett. Blende of unusual appearance from Botallack; Pseudomorphous quartz (hollow octahedrons) from Gwennap.
- Mr. Collins the Honorary General Secretary, stated that the following books and specimens had been received, and would be

available for the use of the members as soon as proper regulations had been drawn up by the council, viz.—

Books.

Royal Society of New South Wales, Sydney.—Transactions of the Philosophical Society of New South Wales, 1862-5.

On the transmutations of Rocks in Australasia, by the Rev. W. B. Clarke, M.A., F.G.S.

On Osmium and Iridium obtained from New South Wales Gold by A. Leibius, Ph.D.

Transactions and Proceedings of the Royal Society of New South Wales.

Anniversary Address by the Rev. W. B. Clarke, M.A., F.G.S.

Facts in American Mining, by S. L. Bensusan.

Stanniferous Deposits of Tasmania, by S. H. Wintle. Examples of Pseudo-crystallization, by Prof. Liversidge.

The Minerals of New South Wales, by Prof. Liversidge.

Mines and Mineral Statistics of New South Wales.

Notes on the iron and coal deposits and on the diamond fields, by Professor Liversidge.

Mineral Map and Statistics of New South Wales.

The Resources of New South Wales.

Meteorological Observations, Sydney Observatory, 1873.

Prof. How, D.C.L.—The Mineralogy of Nova Scotia, 1868, by Henry How, D.C.L. Contributions to the Mineralogy of Nova Scotia, 1876.

Centrallassite, Stilbite, Sphærostilbite, &c.

Reale Comitato Geologico d' Italia.-Bolletino, Nos. 9, 10, 1876.

SPECIMENS.

Marshall Hall, F.G.S.—Section of basalt from Mid-Atlantic, with small fragment of the same. (See Min. Mag. No. 1.)

J. H. Collins, F.G.S.—Section and fragment of Calcite containing oxide of iron from the Mwyndy Mines, S. Wales. (See Min. Mag. No. 1.)

The following members and associates have been elected since the Glasgow meeting, viz.—

MEMBERS.

PROF. HARKNESS, Queen's College, Galway.

PROF. CRUM BROWN, University of Edinburgh.

Mr. John Gilchrist Clark, Speddock, Dumfries, N.B.

MR. R. TREGASKIS, Fore Street, Redruth.

ASSOCIATES

MR. W. L. ROWE, The Bank, Redruth.

MR. WM. THOMAS, Cook's Kitchen Mine, Camborne.

Mr. Wm. Rich, Redruth.

MR. CORNELIUS BERINGER, Redruth.