# ORDINARY MEETING

Held at the Rooms of the Royal Society of Literature, Charing Cross, February 4, 1876.

The PRESIDENT in the chair.

Professor M. Forster Heddle, M.D., F.R.S.E., read a paper on "Scottish Rhombohedral Carbonates."

Mr. Sorby exhibited some fine artificial pseudomorphs.

Professor Heddle enunciated the following law of chemical interchange, resulting from his study of pseudomorphs, which he offered in place of Bischoff's law of relative solubility.

"Whenever through true chemical interchange the replacing material has an equivalent volume smaller than that of the material replaced, the resulting solid must be more or less cavernous."

## LOCAL MEETING OF THE CORNISH MEMBERS

Held at the Public Rooms, Redruth, on Saturday, July 1st, 1876.

Dr. C. Le Neve Foster, For. Sec., in the chair.

Mr. B. Kitto, F.G.S., was elected Local Secretary for Cornwall, subject to the approval of the General Council.

The following papers were read:-

- 1. On a new mineral (Henwoodite) from West Phœnix Mine, by J. H. Collins, F.G.S.; with remarks by Dr. C. Le Neve Foster.
- 2. On the occurrence of Pyrophillite at Brookwood Mine, and on new mineral localities in Devon and Cornwall, by Dr. C. Le Neve Foster.
- 3. On the oxide of iron enclosed in calcite and quartz at the Mwyndy Mines, Glamorganshire, by Wm. Vivian.
- 4. On the occurrence of Pharmacosiderite, Scorodite and Olivenite, in greenstone at Terras Mine, St. Stephens, by J. H. Collins.

Specimens were exhibited in illustration of each of the papers.

Dr. Foster exhibited a new and simple form of blowpipe lamp especially suitable for travellers.

## EXCERPT MINUTES OF COUNCIL MEETING

Held at King's College, London, on Friday, August 11th, 1876.

The President in the chair.

Resolved—That the election of Mr. B. Kitto, F.G.S., as Local Secretary for Cornwall, be confirmed.

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

## MEMBERS.

DR. WALTER FLIGHT, F.C.S., British Museum.

MR. JOHN ROBERTS, Symdde Dyllwn Mines, North Wales.

MR. G. W. RICKARD, 4, Broad Sanctuary, Westminster.

MR. R. J. JENKINSON, F.R.G.S., Keswick, Cumberland.

#### AS ASSOCIATES.

MR. JOHN MAYNARD, East Pool Mines, Redruth. MR. P. H. ARGALL, Cronebane Mines, Ireland. MR. J. TALBOT STOWELL, Tuebrook, Liverpool.