EXCERPT MINUTES OF COUNCIL MEETING.

Held in the Apartments of the Geological Society, June 15, 1909, at 7.30 p.m.

PRINCIPAL MIERS, D.Sc., F.R.S., President, in the Chair.

The death of Dr. A. Brezina, Honorary Member, was announced, and the President was requested to write a letter of condolence to the widow and family.

The following changes in the list of Officers and Council were approved for recommendation to the members of the Society:—

President. Prof. W. J. Lewis, in place of Principal H. A. Miers.

Vice-President. Prof. H. L. Bowman, in place of Prof. W. J. Lewis. General Secretary. Dr. G. T. Prior, in place of Mr. L. Fletcher.

Ordinary Members of Council. Messrs. C. G. Cullis, J. H. Collins,

J. W. Evans, and J. A. Howe, in place of Messrs. J. J. Beringer,

H. B. Hartley, G. T. Prior, and A. P. Young.

The report of the Committee appointed to consider the vacancies in the list of Honorary Members was presented and considered.

Proposals with regard to presentation and exchange of the Magazine were considered.

GENERAL MEETING.

Held in the Apartments of the Geological Society, June 15, 1909, at 8 p.m.

PRINCIPAL MIERS, D.Sc., F.R.S., President, in the Chair.

Eighteen Members and two Visitors were present.

The following papers were read:-

- 1. On Carnotite and an associated mineral complex from South Australia: by Mr. T. Crook and Mr. G. S. Blake (p. 271).
- 2. On the species Pilolite, and the examination of a specimen from China: by Mr. G. S. Whitby (communicated by the editor) (p. 294).
 - 3. On Phenakite from Brazil: by Dr. G. F. Herbert Smith.
- 4. On the occurrence of Gyrolite in County Antrim: by Mr. F. N. A. Fleischmann (p. 288).

Specimens were shown in illustration of each of the above papers, and Prof. H. L. Bowman also exhibited and described remarkable specimens of Zincite and Cassiterite: further, Dr. Herbert Smith exhibited and described a form of refractometer designed by him for the determination of the salinity of water.

EXCERPT MINUTES OF COUNCIL MEETING.

Held in the Apartments of the Geological Society, November 16, 1909, at 5 p.m.

PROFESSOR W. J. LEWIS, M.A., F.R.S., Vice-President, in the Chair.

Mr. Ihomas Knowles, B.A., B.Sc., School of Mines, Camborne, was elected an Ordinary Member of the Society.

Prof. Salvador Calderón, of the University of Madrid, Prof. Giuseppe Cesàro, of the University of Liège, and Prof. Friederich Becke, of the University of Vienna, were elected Honorary Members of the Society.

The following were selected as the dates of meeting for the year 1910: Tuesdays, January 25, March 15, June 7, and November 15, the last to be the Anniversary Meeting.

The Annual Report of Council, drafted by Dr. Prior, was read and approved.

ANNIVERSARY MEETING.

Held in the Apartments of the Geological Society, November 16, 1909, at 5.30 p.m.

PROFESSOR W. J. LEWIS, M.A., F.R.S., Vice-President, in the Chair.

Twenty-nine Members were present.

The elections of Mr. T. Knowles as Ordinary Member, and of Professors Calderón, Cesaro, and Becke as Honorary Members were confirmed.

The scrutineers reported that thirty-five voting papers had been returned, and that the list as nominated by the Council was approved, namely:—

President. Prof. W. J. Lewis, M.A., F.R.S.

Vice-Presidents. Prof. H. L. Bowman, M.A., D.Sc., F.G.S.

A. E. H. Tutton, M.A., D.Sc., F.R.S.

Treasurer. W. Phipson Beale, K.C., M.P., F.G.S., F.C.S.

General Secretary. G. T. Prior, M.A., D.Sc., F.G.S.

Foreign Secretary. Prof. W. W. Watts, M.A., Sc.D., F.R.S.

Editor of the Journal. L. J. Spencer, M.A., F.G.S.

Ordinary Members of Council.

W. Barlow, F.R.S.

G. Barrow, F.G.S.

J. H. Collins, F.G.S.

C. G. Cullis, D.Sc., F.G.S.

J. W. Evans, LL.B., D.Sc., F.G.S.

H. Hilton, M.A.

J. A. Howe, B.Sc., F.G.S.

A. Hutchinson, M.A., Ph.D., F.G.S.

B. Kitto, F.I.C., F.G.S.

Arthur Russell.

F. N. A. Fleischmann, M.A., F.C.S. | G. F. H. Smith, M.A., D.Sc., F.G.S.

The following Annual Report of Council was read:--

During the past year four meetings have been held (by kind permission) in the Apartments of the Geological Society, Burlington House, W., at which twenty-four papers were read. One number of the Journal (No. 70, published in July) has been issued during the Session. contains nine papers, one of them, 'On a new method for studying the optical properties of crystals,' being by the late Dr. Henry Clifton Sorby, the first President of the Society.

During the Session 1908-9 the Society has lost by resignation one Ordinary Member, and by death a Past-President, Mr. Wilfrid H. Hudleston, and two Honorary Members, Dr. A. Brezina and Prof. Fredrik Johan Wiik; while five Ordinary Members have been elected. The total number of members on November 15, 1909, was 128; of whom 16 are Honorary Members. Of the Ordinary Members fifty-one have compounded for their annual subscription.

As regards the financial position of the Society, the balance-sheet of the year ending December 31, 1908, shows that the assets (exclusive of the Library and the stock of the Journal) amounted to £709 10s. 9d. and the liabilities to £12 12s. 2d. The value of the Stock invested in the names of the Trustees of the Society was on that date £630, corresponding to £12 7s. 1d. for each Life Member.

The Council has to congratulate the Society on its continued scientific activity and financial prosperity.

On the motion of Dr. Tutton, seconded by Dr. Hugo Müller, the Report was adopted.

A vote of thanks to the Council of the Geological Society for permission to meet in the Apartments of the Society was carried.

A hearty vote of thanks proposed by the President to the retiring Secretary, Mr. Fletcher, was carried with acclamation. Mr. Fletcher in his reply gave an interesting account of his experiences as Secretary of the Society during the past twenty-one years.

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The following papers were then read :-

- 1. On an occurrence of native Copper with tin-ore in the Federated Malay States: by Mr. J. B. Scrivenor (p. 299).
- 2. On a Meteoric Stone from Simondium, Cape Colony: by Dr. G. T. Prior (p. 312).
- 3. On the occurrence of Alstonite and Ullmannite (a species new to Britain) in a Barytes-Witherite vein at the New Brancepeth Colliery near Durham: by Mr. L. J. Spencer (p. 302).
- 4. On Sartorite and other minerals from the Binnenthal: by Prof. W. J. Lewis.

A pocket sclerometer was exhibited by Mr. C. J. Woodward.