

PROCEEDINGS
OF THE
MINERALOGICAL SOCIETY

EXCERPT MINUTES OF COUNCIL MEETING.

*Held in the Apartments of the Geological Society, Burlington House,
London, W., June 17, 1924, at 4.30 p.m.*

Dr. A. E. H. TUTTON, F.R.S., Past-President, in the Chair.

A generous donation of a hundred guineas to the publication fund from Dr. Richard Pearce, a member since 1880, was announced.

The deaths were announced of three Ordinary Members: Mr. H. T. Burls, Prof. Grenville A. J. Cole, and Mr. T. W. Danby.

The following changes in the list of Officers and Council were approved for recommendation to the Members of the Society: President—Prof. W. W. Watts, in place of Dr. A. Hutchinson; Vice-President—Prof. H. Hilton, in place of Prof. H. L. Bowman; Treasurer—Mr. F. N. Asheroft, in place of Dr. J. W. Evans; Foreign Secretary—Dr. J. W. Evans, in place of Prof. W. W. Watts; Ordinary Members of Council—Sir William Bragg, Messrs. Barker, Howe, Campbell Smith, and Tilley, in place of the four retiring Members of Council, Dr. Flett, Dr. McLintock, Dr. Herbert Smith, and Mr. Collingridge.

It was decided to hold four meetings in the next year on the following dates: Tuesdays, January 20, March 17, June 16, and November 3, 1925.

GENERAL MEETING.

*Held in the Apartments of the Geological Society, Burlington House,
London, W., June 17, 1924, at 5.30 p.m.*

Dr. H. H. THOMAS, Vice-President, in the Chair.

Twenty-three Members and five Visitors were present.

The dates of meetings for 1925 were announced.

The following papers were read:—

1. The chemical composition and optical properties of a basaltic hornblende from Hungary: by Prof. Miklós Vendl (p. 237).
2. The micropetrography of the structures of the magnesian limestone of Fulwell, Sunderland: by Dr. George Abbott and Dr. W. A. Richardson.

Specimens were exhibited in illustration of both papers.

EXCERPT MINUTES OF COUNCIL MEETING.

*Held in the Apartments of the Geological Society, Burlington House,
London, W., November 4, 1924, at 4.30 p.m.*

Dr. A. E. H. TUTTON, F.R.S., Past-President, in the Chair.

The following were provisionally elected Ordinary Members of the Society, Prof. Alfred Church Lane and Mr. Herbert Percy Whitlock.

The death of Sir Jethro J. H. Teall was announced, and a letter was read from Lady Teall in reply to a letter of condolence that had been sent to her by the President.

The resignation of Mr. H. K. Scott was announced.

The draft Annual Report of Council, submitted by the Secretary, was read and approved.

A letter was read from the Royal Society announcing the grant of £85 towards the cost of publishing 'Mineralogical Abstracts'.

On the proposal of the Editor, it was decided to allow authors 50 free copies of their papers published in the Magazine, and that extra copies could be had for the extra cost.

GENERAL (ANNIVERSARY) MEETING.

*Held in the Apartments of the Geological Society, Burlington House,
London, W., November 4, 1924, at 5.30 p.m.*

Dr. H. H. THOMAS, Vice-President, and later Prof. W. W. WATTS, F.R.S., President, in the Chair.

Thirty-one Members and thirteen Visitors were present.

A letter from the President, regretting his absence and congratulating the Society on its continued prosperity, was read; and the Secretary was asked to convey to him the thanks of the Society for his work as President and the hope that his health would soon be restored.

The Chairman nominated Messrs. Drugman and Tully to act as scrutineers of the voting-papers for the election of Officers and Council. The scrutineers reported that thirty-six voting papers had been returned to the Secretary, and that the list as nominated by the Council was approved, namely:—

President. Prof. W. W. Watts, Sc.D., LL.D., F.R.S.

Vice-Presidents. H. H. Thomas, M.A., Sc.D., F.G.S.

Prof. Harold Hilton, M.A., D.Sc.

Treasurer. F. N. Asheroft, M.A., F.G.S., F.C.S.

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

Foreign Secretary. J. W. Evans, C.B.E., D.Sc., LL.B., F.R.S.

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

Ordinary Members of Council.

A. B. Edge, M.B.E., B.Sc., F.C.S.	Sir William H. Bragg, K.B.E.,
Sir T. H. Holland, K.C.S.I., K.C.I.E.,	D.Sc., F.R.S.
D.Sc., F.R.S.	A. F. Hallimond, M.A., F.G.S.
A. Brammall, Ph.D., M.Sc., F.G.S.	J. A. Howe, O.B.E., B.Sc., F.G.S.
J. P. De Castro, M.A., F.I.C.	W. Campbell Smith, M.C., M.A.,
Arthur Russell, M.B.E.	F.G.S.
H. Gladstone Smith, B.Sc., F.G.S.	C. E. Tilley, Ph.D., A.I.C., F.G.S.
T. V. Barker, M.A., B.Sc., F.C.S.	

The elections as Ordinary Members of the Society of Prof. A. C. Lane and Mr. H. P. Whitlock were confirmed.

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

The General Secretary then read the following

ANNUAL REPORT OF COUNCIL.

During the Session 1923-24 five ordinary meetings have been held (by kind permission) in the Apartments of the Geological Society, Burlington House, W., at which seventeen papers were read.

Four numbers of the Journal (nos. 103-106), containing fifteen papers and 486 abstracts, have been issued quarterly.

The balance-sheet for the year ending December 31, 1923, showed that the financial position of the Society was satisfactory. The assets (exclusive of the Library and stock of the publications) amounted to £1,130 15s. 10d., and the liabilities to £5 8s. 6d. The value of the Stock invested in the names of the Trustees of the Society was on that date £946 7s. 6d., corresponding to £21 0s. 7½d. for each Life-Member. A sum of £85 was granted by the Royal Society in aid of the publication of 'Mineralogical Abstracts'. A donation of a hundred guineas was made by Dr. Richard Pearce to the publication fund.

During the Session the Society has lost by removal for non-payment of subscriptions three Ordinary Members, by resignation one, and by death six, viz., the Rev. Prof. T. G. Bonney, one of its earliest members and a Past-President, Mr. H. T. Burls, Prof. Grenville A. J. Cole, Mr. H. F. Collins, Mr. T. W. Danby, and Sir Jethro J. H. Teall. Seventeen Ordinary Members have been elected. The total number of members on November 3, 1924, was 180, of whom twelve are Honorary. Of the Ordinary Members 45 are Life-Members.

During the Session Dr. Prior has represented the Society on the Federal Council of Pure and Applied Chemistry; Dr. Spencer and Dr. Herbert Smith on

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MINERALOGICAL

ABSTRACT OF RECEIPTS AND PAYMENTS

RECEIPTS.	£ s. d.	£ s. d.
By Balance brought forward from 1923—		
1. At Bank	38 18 4	
2. In Office	1 17 0½	
	—	40 15 4½
Annual Subscriptions—		
1. Current year	92 8 0	
2. Arrears	18 18 0	
3. Advance	10 10 0	
	—	121 16 0
Entrance Fees		14 14 0
Composition Fees		31 10 0
Sale of Publications—		
1. During 1923:		
(a) By Publishers (£168 15s. 0d. less trade discount £28 2s. 6d. and Commission £17 11s. 6½d)	123 0 11½	
(b) By Custodian of Stock—part year— (£12 10s. 0d. less trade discount £0 11s. 8d. and distribution charges £1 13s. 3½d.	10 5 0½	
2. During 1924:		
By Custodian of Stock—part year— (£44 12s. 0d. less trade discount £1 5s. 4d. and distribution charges £1 8s. 7½d.)	41 18 0½	
	—	175 4 0½
Sale of Photographic Blocks		2 0 0
Interest on Investments—		
1. £850 5% War Loan inscribed	42 10 0	
2. £50 5% War Bonds 1927 inscribed	2 10 0	
3. £50 4% Funding Loan inscribed	2 0 0	
	—	47 0 0
Deposit Interest		7 4
Publication Grant from the Royal Society		85 0 0
Donation from Dr. R. Pearce for publication purposes		105 0 0
		<u>£623 6 9</u>

SOCIETY.

FOR THE YEAR ENDING DECEMBER 31, 1924.

PAYMENTS.		£	s.	d.	£	s.	d.	
To Printing and distributing the Mineralogical Magazine Nos. 103-107 inclusive (Oxford University Press)—								
1. Printing		236	13	0				
2. Illustrations		21	11	0				
3. Distribution Charges		12	0	6				
4. Authors' Copies		13	13	3				
5. Printed postal wrappers (renewal of stock)		14	6					
						284	12	3
Printing and distributing notices of Meetings, &c.						17	10	0
Expenses at Meetings—								
1. 1923, Operator of Lantern. Fee (unpaid balance)		1	5	6				
2. 1924, Operator of Lantern and Porter. Fees		3	2	0				
						4	7	6
Care of Stock of Publications (J. Mugford, Fee)—								
1. 1923		1	1	0				
2. 1924		1	1	0				
						2	2	0
Editor's Honorarium						25	0	0
Postage, &c.								
1. Hon. Secretary (a) 1923			17	10½				
(b) 1924			15	3				
2. Editor, 1924			1	6	7			
3. Hon. Treasurer, 1924			9	5				
						3	9	1½
Loss on United States bill of exchange						1	2	
Investment £150 5% War Loan inscribed, Commission and Stamp						152	16	8
Balance, December 31, 1924—								
1. At Bank (a) Current account		31	4	6				
(b) Deposit account		100	0	0				
2. In Office		2	3	6½				
						133	8	0½
						£623	6	9

Examined and compared with the vouchers and found correct.

J. PAUL DE CASTRO } Auditors.
HENRY F. HARWOOD }
F. N. ASHCROFT, Hon. Treasurer.

January 27, 1925

BALANCE

	DECEMBER
	£ s. d.
LIABILITIES.	
Excess of assets over liabilities	1404 7 3½

£1404 7 3½

Note.—There is a contingent liability of £5 0s. 0d. in respect of the joint meeting with the Faraday Society and Geological Society.

SHEET.

31, 1924.

	ASSETS.	£ s. d.	£ s. d.
Balance 1. at Bank			
(a) Current account		31 4 6	
(b) Deposit account		100 0 0	
2. In Office		2 3 6½	
		<hr/>	133 8 0½
Sale of Publications—			
1. By Publishers during 1924		131 1 9	
2. By Custodian of Stock 1924 (balance only)		2 0 0	
		<hr/>	133 1 9
Investments at Brokers Valuation—			
£1000 5% War Loan inscribed at 101½		1015 0 0	
£50 5% War Bonds 1927 inscribed at 106¼		53 2 6	
£50 4% Funding Loan inscribed at 89½		44 15 0	
		<hr/>	1112 17 6
Arrears of Annual Subscriptions, &c., valued at			25 0 0
			<hr/>
			<u>£1404 7 3½</u>

The stock of Publications and the value of the Library are not included in the above assets.

January 27, 1925

F. N. ASHCROFT, Hon. Treasurer.

the 'Publications' and 'Miscellaneous' Committees respectively of the Imperial Mineral Resources Bureau; and Mr. Crook and Dr. Prior on a Joint-Committee of the Faraday, Geological, and Mineralogical Societies to arrange the general discussion on the physical chemistry of rock-formation, which took place in the apartments of the Geological Society on October 22.

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

On the motion of Mr. F. H. Butler, seconded by Mr. J. G. C. Leech, the Report was adopted.

The following papers were then read:—

1. Note on cordierite in a cordierite-gneiss from Madura district, Madras, India: by Dr. M. S. Krishnan (p. 248).

2. Lime as a constituent of certain important rock-forming minerals: its behaviour relative to that of other bases of RO type: by Dr. A. Brammall.

3. An inclusion of magnetite in diamond: by Dr. L. J. Spencer (p. 245).

4. Biographical notices of mineralogists recently deceased (Second series): by Dr. L. J. Spencer (p. 252).

5. A notice of the occurrence of native arsenic in Cornwall (with analysis by Dr. H. F. Harwood); of bismuthinite at Shap, Westmorland; and of smaltite and niccolite at the Coniston mine, Lancashire: by Mr. Arthur Russell (p. 299).

Groups of large crystals of descloizite from South-West Africa were exhibited by Mr. F. N. Ashcroft, diamonds by Mr. A. F. Williams, and specimens by Dr. Krishnan and Mr. Russell in illustration of their papers.
