

MINERALOGICAL SOCIETY

(*Instituted February 3, 1876*)

BYE-LAWS¹

1. The object of the Mineralogical Society of Great Britain and Ireland, with which the Crystallogical Society was amalgamated on December 11, 1883, shall be to advance the knowledge of Mineralogy and also of Crystallography and Petrology.
2. The Society shall consist of Ordinary Members and Honorary Members.

ORDINARY MEMBERS

3. Every candidate for Ordinary Membership shall be proposed by two Members, one, at least, of whom shall have personal knowledge of the candidate.

4. Elections to Ordinary Membership shall be made by the Council, and shall be confirmed at the ensuing General Meeting by a majority consisting of three-fourths of the Members present and voting.

5. Ordinary Members shall pay an entrance fee of one guinea and an annual subscription of one guinea. They shall be entitled to compound for the annual subscription by a single payment of £30, but members who have paid their annual subscriptions for fifteen years shall be entitled to compound for £20 and those who have paid such subscriptions for twenty-five years shall be entitled to compound for £10, provided always that no member shall be entitled to compound who is in arrear with his annual subscription for the preceding calendar year.

6. Annual subscriptions shall be due on the first of January of each year, but Members elected after the first of October shall not be required to pay a subscription for the then current year.

7. No person elected an Ordinary Member of the Society shall be entitled to any of the privileges of Membership until he shall have paid his entrance fee and first annual subscription; and unless these be received within four calendar months of the date of his election, or within such further time as the Council may determine, the election of such person shall be void.

8. At the first Meeting of the Council in each calendar year the name of any Ordinary Member who is in default with his annual subscription for the preceding year shall be brought before the Council, and an intimation that this action has been taken shall be communicated to the Member in writing at his last known address. If at the first meeting in the next ensuing year the Member be still in default and the default be for the two preceding years, the Council shall be empowered to erase his name from the list of Members.

HONORARY MEMBERS

9. Ten persons, non-resident in Great Britain or Ireland, may be elected Honorary Members. They shall pay neither entrance fee nor annual subscription. They shall

¹ Revised at the Anniversary Meeting of November 3, 1931, and further amended on March 7, 1940, January 22, 1948, and June 24, 1948.

not be entitled to vote on any question relating to the management or business of the Society, nor to serve on the Council of the Society, nor to fill any Office in the Society, but subject to these restrictions shall be entitled to every other privilege accorded to Ordinary Members.

10. Every candidate for Honorary Membership shall be proposed by two Members of the Council, and the election shall be by the Council, and shall be confirmed at the ensuing General Meeting by a majority consisting of three-fourths of the Members present and voting.

COUNCIL

11. The Society shall be governed by a Council consisting of a President, two Vice-Presidents, a General Secretary, a Foreign Secretary, a Treasurer, an Editor of the Journal, and twelve Ordinary Members, who shall be elected annually, together with the preceding President,¹ who shall be entitled to remain on the Council for three years from the date of his retirement from the Chair, and ex officio the Managing Trustees of the Society.

12. The President, General Secretary, Treasurer, and Editor of the Journal shall be deemed the Officers of the Society.

13. A Managing Trustee shall not be precluded by reason of his appointment as such from being an Officer, Vice-President, or Foreign Secretary of the Society.

14. The Officers, Vice-Presidents, Foreign Secretary, and Ordinary Members of Council shall be elected annually at the Anniversary Meeting, which shall be held in November each year or as near thereto as may be convenient.

15. Four Ordinary Members of Council shall retire annually at the Anniversary Meeting, and shall not be eligible for re-election as such until the next Anniversary Meeting.

16. At or before the end of June in each year the Council shall prepare a list of Members nominated by the Council as Officers, Vice-Presidents, Foreign Secretary, and as Ordinary Members of Council for the next ensuing year.

17. The list of Members nominated by the Council in accordance with the preceding Bye-law shall be sent by the General Secretary to every Member of the Society at his last known address not later than the next ensuing July 20.

18. Additional nominations may be made by Members of the Society, not being Members of the Council, subject to the following conditions:

- (a) All such nominations must be received by the General Secretary not later than the next ensuing September 1, and no nomination received after that date shall be valid.
- (b) Every Candidate, whether proposed as an Officer, Vice-President, Foreign Secretary, or Ordinary Member of Council, must be proposed by not less than eight Members of the Society, not being Members of the Council, who must all sign the Candidate's Nomination Form, which must be accompanied by a statement signed by the Candidate that he accepts nomination.
- (c) No Member of the Society may propose more than four Candidates.
- (d) No Candidate may be nominated for more than one position on the Council.
- (e) No Member of the Society whose name has been entered on the list of Candidates nominated by the Council for Ordinary Membership of Council may accept nomination under this Bye-law for any other position on the Council.

¹ Presidents who were elected previous to the date of the passing of this Bye-law may remain Life Members of the Council as provided in the original Bye-laws revised in 1931 and 1940.

19. If through death or for any other reason a vacancy should be created on the list circulated by the Council, the Council shall have power to fill the vacancy thus created, and shall notify the Members of the Society of this change as soon as possible, in any case not later than on the notice convening the Anniversary Meeting.

20. If no more than nineteen Candidates are nominated and the nominations be in accordance with the provisions of these Bye-laws, the Candidates shall be declared duly elected at the next ensuing Anniversary Meeting.

21. If more Candidates are nominated for any of the positions on the Council set out in Bye-law 11 than there are places to be filled, then an election by Ballot shall be held.

22. In the event of an election by Ballot being required, the General Secretary shall issue to every Member of the Society at his last known address not later than the next ensuing September 30 a voting-paper containing the names of all Candidates duly nominated in accordance with the provisions of these Bye-laws, which list shall show the Office or other position on the Council for which each Candidate has been nominated.

23. No vote may be cast for any Candidate whose name is not entered on the voting list and no member may vote for more than nineteen Candidates in all.

24. Every Member voting shall place his voting-paper when duly completed in an envelope, which shall be closed and placed in another envelope for return to the scrutineers of the Ballot. The outer envelope must also be closed, must be inscribed 'Voting-Paper', and must bear the name of the Member voting, but no indication of the Voter's identity may appear on the voting-paper or on the inner envelope. Members voting may return their voting-papers enclosed in the manner prescribed to the General Secretary beforehand by post or other means or may deliver them to him at the commencement of the Anniversary Meeting.

25. As soon as may be convenient after the opening of the Anniversary Meeting the Chairman of the Meeting shall appoint from amongst the Members present two Members, not being Members of the Council or Candidates for election to the Council, to act as Scrutineers of the Ballot, to whom the outer envelopes containing the voting-papers received by the General Secretary shall be forthwith delivered unopened and when this has been done the Ballot shall be declared closed.

26. Upon completion of their examination of the voting-papers the Scrutineers shall present to the Chairman of the Meeting a list showing the result of the Ballot, and if the list be in accordance with the provisions of these Bye-laws, the Chairman shall declare the new Council to have been duly elected and to be constituted in accordance with the provisions of these Bye-laws.

27. If, however, any difficulty should arise in constituting the new Council in conformity with the provision of these Bye-laws from the list returned by the Scrutineers owing to an equality of votes or otherwise, the decision of the Chairman, who shall have a casting vote, shall be final, provided always that in no case shall the Chairman declare elected more than fifteen Members who were Members of the retiring Council.

28. The Council shall have power to appoint Officers, and to co-opt Ordinary Members of Council, to fill vacancies in the Council caused by death or resignation during the interval between two Anniversary Meetings.

29. Meetings of the Council shall be summoned by the General Secretary at the order of the President or of not fewer than three Members of the Council; at such meetings six shall be a quorum, of whom one shall be either the President, a Vice-President, the Treasurer, or the General Secretary.

30. A Report of Council on the work and progress of the Society shall be submitted to each Anniversary Meeting.

PROPERTY AND TRUSTEES

31. Three or more Trustees shall be appointed by the Council. Of the Trustees thus appointed not less than two shall be Managing Trustees selected from amongst the Members of the Society, and one a Custodian Trustee. The Custodian Trustee shall be the Public Trustee or a Bank or other Corporate Body authorized by Law to act as Trustee and the invested Property of the Society shall stand in his or its name.

32. Any Member of the Society appointed a Managing Trustee shall be appointed in the first instance for a period of five years, and he shall be eligible thereafter for reappointment for such further periods of five years at any one time as the Council may determine.

33. The Council may from time to time make such purchases of books or other movable effects as they may consider to be required for the furtherance of the objects of the Society and the conduct of its business. They may also dispose of such effects by sale, if not required, provided that no instruction to sell at any one time effects the total value of which exceeds the sum of fifty pounds shall be valid unless endorsed by a resolution passed at a General Meeting of the Society.

34. The Council may authorize the investment of money and the sale of investments. A copy of a resolution of the Council authorizing the sale or purchase of investments, certified by the Chairman of the meeting at which it was passed, shall be sufficient authority to the Managing Trustees to give effect to such resolution.

35. Composition fees shall be treated as Capital, and all moneys so received and all other moneys the investment of which has been authorized by the Council shall be invested in such stock or security as the Council may select from amongst the stocks and securities authorized by Law for the investment of trust moneys.

36. No Member of the Society is or shall be entitled to any distinct or separate share in the estate, revenue, or effects of the Society, and the Society shall not and may not make any dividend, gift, division, or bonus in money unto or between any of its Members, provided that nothing herein shall prevent the payment in good faith of reasonable and proper remuneration, or of an honorarium in lieu thereof, to any Member of the Society, in return for services rendered to the Society, nor prevent the distribution of copies of the publications of the Society gratis among the Members of the Society.

37. In the event of a dissolution of the Society its property and effects (whether funded or otherwise) shall be disposed of by gift to such other Societies or Institutions or in such other manner as may be decided by the vote of a majority of at least three-fourths of those present and voting at a General Meeting of the Society summoned with notice of the proposed disposal, provided that no individual Members shall benefit thereby, and that such gift or other disposal shall be for the benefit of Mineralogy or its allied Sciences.

MEETINGS

38. General Meetings of the Society shall be summoned from time to time as may be deemed necessary by the Council, or on the requisition of any ten Members of the Society. One of these meetings in each year shall be termed the Anniversary

Meeting. Any meeting of the Society summoned for the purpose of considering special matters relating to the business of the Society shall be termed a Special General Meeting, and the summons thereto shall contain the resolution of other matter to be considered, and shall be issued to the Members not less than four weeks before the date fixed for the Meeting.

JOURNAL

39. The Numbers of the *Mineralogical Magazine and Journal of the Society* shall be issued at such intervals as the Council shall determine, and shall be sent, postage paid, to every Member of the Society, other than annual subscribers who are in default with their annual subscriptions for the preceding calendar year.

AUDITORS AND BALANCE SHEET

40. One Member of the Council and one Ordinary Member of the Society, who is not a Member of the Council, shall be appointed annually by the Council to audit the accounts of the Society.

41. No auditor shall serve for more than three years in succession.

42. The audited Balance Sheet, after submission to the Council, shall be published in the Journal of the Society as early as possible in every year.

EXPULSION OF MEMBERS

43. A majority consisting of three-fourths of the whole Council shall have power to expel a Member from the Society, but a Member who has been expelled shall have a right of appeal to the Society. Notice of such appeal to the Society shall be sent by such Member to the General Secretary within four weeks of the expulsion, and the appeal shall be considered by the Society at the next Anniversary Meeting or at a Special General Meeting; a majority of the votes recorded at such Meeting sufficing to confirm or annul the decision of the Council.

ALTERATION OF THE BYE-LAWS

44. The Bye-laws may be altered only at an Anniversary Meeting or at a Special General Meeting duly summoned for the purpose of considering the proposed alterations, and only by a majority consisting of three-fourths of the Members present and voting. Notice of changes proposed to be made in the Bye-laws shall be communicated by the General Secretary to every Ordinary Member of the Society at least four weeks before the Anniversary Meeting or the Special General Meeting summoned for the purpose of their consideration.

OBLIGATION BOOK

45. Ordinary Members, by payment of their entrance fee, signify their acceptance of any Bye-laws approved by the Society; and every Member of the Society shall sign an Obligation Book.

INTERPRETATION

46. In the interpretation of the Bye-laws words in the masculine gender only shall include the feminine gender also.

PAST-PRESIDENTS

| | |
|-----------------------------------|------------------------------|
| H. C. SORBY, 1876-79 | W. BARLOW, 1915-18 |
| M. F. HEDDLE, 1879-81 | W. P. BEALE, 1918-21 |
| W. H. HUDESTON, 1881-83 | A. HUTCHINSON, 1921-24 |
| T. G. BONNEY, 1883-85 | W. W. WATTS, 1924-27 |
| L. FLETCHER, 1885-88 | G. T. PRIOR, 1927-30 |
| R. H. SCOTT, 1888-91 | J. S. FLETT, 1930-33 |
| M. H. N. STORY-MASKELYNE, 1891-98 | T. H. HOLLAND, 1933-36 |
| A. H. CHURCH, 1898-1901 | L. J. SPENCER, 1936-39 |
| H. H. W. MÜLLER, 1901-04 | A. E. I. M. RUSSELL, 1939-42 |
| H. A. MIERS, 1904-09 | F. N. ASHCROFT, 1942-45 |
| W. J. LEWIS, 1909-12 | W. CAMPBELL SMITH, 1945-48 |
| A. E. H. TUTTON, 1912-15 | |

LIST OF MEMBERS

HONORARY MEMBERS

Year of
Election.

- 1933 NIGGLI, Paul. Professor of Mineralogy in the Technical High School of Zürich.
Mineralogical Institute, Sonneggstrasse 5, Zürich 6, Switzerland.
- 1945 ORCEL, Jean. Professor of Mineralogy in the Muséum National d'Histoire
Naturelle. 61 *Rue de Buffon, Paris V, France.*
- 1937 PALACHE,¹ Charles. Emeritus Professor of Mineralogy in *Harvard University,*
Cambridge, Massachusetts, U.S.A.
- 1945 SCHALLER,² Waldemar Theodore, Ph.D. *United States Geological Survey,*
Washington 25, D.C., U.S.A.
- 1945 SHUBNIKOV, Aleksei Vasilievich. Director of the *Institute of Crystallography,*
Academy of Sciences, Staromonetni 35, Moscow 17, U.S.S.R.
- 1945 SLAVÍK, František. Emeritus Professor of Mineralogy in the Charles Uni-
versity, *Albertov 6, Praha II, Czechoslovakia.*

¹ Ordinary Member 1926-37.

² Ordinary Member 1912-45.

ORDINARY MEMBERS¹

*Life-Members.

- Year of Election.
- 1931 ADAMS, Leason Herberling, B.S., D.Sc. Director, *Geophysical Laboratory*, 2801 Upton Street, Washington 8, D.C., U.S.A.
- 1939 AGRELL, Stuart Olof, B.A., Ph.D., F.G.S. *Dept. of Mineralogy and Petrology*, Downing Street, Cambridge.
- 1947 *ALBAREDA HERRERA, José Maria, Professor. *Consejo Superior de Investigaciones Científicas*, Serrano 121, Madrid, Spain.
- 1933 ALDERMAN, Arthur Richard, M.Sc., Ph.D., F.G.S. *Council for Industrial and Scientific Research, Division of Industrial Chemistry*, Box 4331, G.P.O., Melbourne, Australia.
- 1928 *ANDERSON, Basil William, B.Sc., F.C.S. *Ladylane, Lodge Hill, Ditchling, Sussex*.
- 1948 ANDERSON, John Graham Comrie, M.A., Ph.D., D.Sc., F.R.S.E. Professor of Geology, *University College, Newport Road, Cardiff*.
- 1945 ANDERSON, William, M.Sc. *H.M. Geological Survey*, 33 Eskdale Terrace, Newcastle-on-Tyne 2.
- 1949 ANDREATTA, Ciro, Professor. *Istituto di Mineralogia e Petrografia*, Piazza S. Donato 1, Bologna, Italy.
- 1926 *ANDREW, Gerald, M.Sc., F.G.S. Geologist to the Sudan Government. *P.O. Box 410, Khartoum, Anglo-Egyptian Sudan*.
- 1941 ANDREWS, Gordon Frederick. 19/25 Gutter Lane, London, E.C. 2.
- 1948 ANGOVE, John, A.I.M.M. *c/o Mysore Gold Mining Co., Ltd., Marikuppam P.O., South India*.
- 1948 ANWAR, Yehia, B.Sc., F.G.S. *c/o Science Laboratories, South Road, Durham*.
- 1939 ARCHAMBAULT, Maurice. Chief of the Division of Mineralogy and Chemistry. *Quebec Bureau of Mines, Parliament Buildings, Quebec City, Canada*.
- 1948 ARCHIBALD, William Anderson, B.Sc., Ph.D. 17 Haroldstlea Drive, Horley, Surrey.
- 1936 ASPLAND, Vivien Lindsey, M.C., A.R.S.M., M.I.M.M. 'High Cross', West Chinnock, Crewkerne, Somerset.
- 1947 BAKER, Arthur, F.R.I.C., F.R.M.S., M.I.Chem.E. 'Yews', New Barn, Longfield, Kent.
- 1948 *BAKER, George, M.Sc. *Dept. of Geology, Melbourne University, Carlton, Melbourne, N. 3, Victoria, Australia*.
- 1949 BALL, David Francis, 14 Canterbury Way, Croxley Green, Hertfordshire.
- 1932 BANDY, Mark Chance, A.B., M.A., Ph.D., E.M. Redfield, Iowa, U.S.A.
- 1927 *BANNISTER, Frederick Allan, M.A., Sc.D., F.Inst.P. *Mineral Dept., British Museum (Natural History), Cromwell Road, London, S.W. 7; and 34 Monahan Avenue, Purley, Surrey*.
- 1936 BARBER, Cecil Thomas, M.Sc., D.Phil., D.Sc., F.G.S. 72 Smitham Bottom Lane, Purley, Surrey.
- 1946 BARBER, Morgan James. 85 Wardown Crescent, Luton, Bedfordshire.
- 1949 BÁRTA, Rudolph, Professor. *Eisenhower Strasse 11, Praha XIX, Czechoslovakia*.
- 1939 BARTH, Thomas Fredrik Weybye, M.A., Ph.D., Professor. *Mineralogical Institute, The University, Oslo, Norway*.

¹ Corrections for this list should be sent to the General Secretary.

Year of
Election.

- 1947 BATES, Thomas Fulcher, B.A., M.S., Ph.D., A.I.M.E. *Dept. of Earth Sciences, The Pennsylvania State College, State College, Pennsylvania, U.S.A.*
- 1948 BAWDEN, Frederick Charles Michell. *Geological Dept., New Consolidated Goldfields Ltd., P.O. Box 1167, Johannesburg, South Africa.*
- 1928 BEARD, Edward Harold, B.Sc. *Mineral Resources Division, Colonial Geological Surveys, Imperial Institute, South Kensington, London, S.W. 7.*
- 1945 BEEVERS, Cecil Arnold, D.Sc., F.Inst.P., F.R.S.E. Lecturer in Crystallography. *Chemistry Dept., The University, Edinburgh; and 128 Blackford Avenue, Edinburgh 9.*
- 1922 *BELAIEW, Nicholas Timothy, Colonel, C.B., M.I.M.E. *1 Rond-Point Bugeaud Paris XVI, France.*
- 1934 BENSON, William Noel, B.A., D.Sc., F.R.S. Professor of Geology. *University of Otago, Dunedin, New Zealand.*
- 1929 BERNAL, John Desmond, M.A., F.R.S. Professor of Physics. *Physical Research Laboratory, Birkbeck College, 21/22 Torrington Square, London, W.C. 1.*
- 1938 *BERRY, Leonard Gascoigne, M.A., Ph.D. Associate Professor of Mineralogy. *Queen's University, Kingston, Ontario, Canada.*
- 1947 BESSEY, George Edward, M.Sc., F.R.I.C. *83 Goldington Road, Bedford.*
- 1947 BEVIS-SMITH, Thomas Herbert Henry Victor. *31 Byron Avenue, Motpur Park, New Malden, Surrey.*
- 1948 BIRD, Frederick William. *'Braddon', Godstone Road, Blechingley, Surrey.*
- 1943 BISHOPP, Douglas Wallace, A.R.S.M., M.I.M.M., F.G.S. Director of the Geological Survey of Eire. *Geological Survey, 14 Hume Street, Dublin.*
- 1948 BISSON, George, B.Sc., A.R.S.M., F.G.S. *Geological Survey and Museum, Exhibition Road, London, S.W. 7.*
- 1929 BLIGHT, Percy, M.I.M.E., A.I.M.M. *Fluishieme Mine Ltd., Newbiggin in Teesdale, Co. Durham.*
- 1948 BLOTT, John Frederick Thomas, B.Sc. *Shell Central Laboratories, 25 Bagley's Lane, Fulham, London, S.W. 6.*
- 1937 BLYTH, Francis George Henry, Ph.D., M.Sc., A.C.G.I., D.I.C., F.G.S. *Dept. of Geology, Imperial College of Science and Technology, South Kensington, London, S.W. 7.*
- 1922 BOSWELL, Percy George Hammall, O.B.E., D.Sc., A.R.C.S., F.R.S. Emeritus Professor of Geology, Imperial College of Science and Technology. *Plas Gwyn, Dyserth, Flintshire.*
- 1931 BOTTLEY, Edward Percival, F.G.S. *30 Old Church Street, Chelsea, London, S.W. 3.*
- 1927 BOUBÉE, Nérée, Licencié-ès-Sciences. *3 Place St. André-des-Arts, Paris VI, France.*
- 1946 BOWEN, Frederick Ernest, F.G.S. *c/o Geological Survey of New Zealand, 156 The Terrace, Wellington, New Zealand.*
- 1927 *BOWEN, Norman Levi, M.A., B.Sc., Ph.D. *Geophysical Laboratory, 2801 Upton Street, Washington 8, D.C., U.S.A.*
- 1948 BOWIE, Stanley, Hay Umphray, B.Sc. *Geological Survey and Museum, Exhibition Road, London, S.W. 7.*
- 1947 BRADE-BIRKS, Rev. Stanley Graham, M.Sc., D.Sc. *Godmersham Vicarage, Canterbury, Kent.*
- 1947 BRADLEY, William Frank, Ph.D. *Illinois State Geological Survey, Urbana, Illinois, U.S.A.*

Year of
Election.

- 1920 BRAGG, Sir William Lawrence, Kt., O.B.E., M.A., D.Sc., F.R.S. Professor of Physics. *Cavendish Laboratory, Cambridge.*
- 1919 BRAMMALL, Alfred, Ph.D., D.Sc., D.I.C., F.G.S., F.R.I.C., M.I.M.M. 21 *Whitworth Road, South Norwood, London, S.E.* 25.
- 1949 BRIEBACH, Albert Victor, F.G.S. 37 *Station Road, Chessington, Surbiton, Surrey.*
- 1946 *BRINDLEY, George William, M.Sc., Ph.D., F.Inst.P. Reader in X-ray Physics. *Physics Laboratories, The University, Leeds* 2.
- 1940 BROMEHEAD, Cecil Edward Nowill, B.A., F.G.S. 'Heathfield', *Charlbury, Oxfordshire.*
- 1918 *BROUGHTON-EDGE, Arthur Broughton, M.B.E., A.R.S.M., A.R.C.S., B.Sc., M.I.M.M., F.C.S., F.G.S. *Hazel Mount, Broughton-in-Furness, Lancashire.*
- 1947 BROWN, George, B.Sc. *Rothamsted Experimental Station, Harpenden, Hertfordshire.*
- 1923 BUCKLEY, Harold Eugene, D.Sc., F.C.S. Lecturer in Crystallography, University of Manchester. 'Bradda', 100 *Hazelhurst Road, Worsley, near Manchester, Lancashire.*
- 1921 *BULL, Alfred Joseph, M.Sc., Ph.D., F.Inst.P., F.G.S. 22 *Thanet House, Coombe Road, Croydon, Surrey.*
- 1946 BURBAGE, Edgar John. 26 *Wolseley Gardens, Chiswick, London, W.* 4.
- 1926 *BURRI, Conrad Robert, Ph.D., Professor. *Mineralogical Institute, Sonneggstrasse 5, Zürich 6, Switzerland.*
- 1947 *BUTLER, John Russell, B.A. 43 *The Mell, Swindon, Wiltshire.*
- 1947 BUTTERWORTH, Basil, B.Sc., A.R.I.C. 87 *North Approach, Watford, Hertfordshire.*
- 1919 BUTTGENBACH, Henri Jean François. Lately Professor of Crystallography and Mineralogy in the University of Liège. 182 *Avenue Franklin Roosevelt, Bruxelles, Belgium.*
- 1924 CAMPBELL, Robert, M.A., D.Sc., F.R.S.E., F.G.S. Lecturer in Petrology, University of Edinburgh. 'Maryton', 5 *Woodhall Road, Colinton, Edinburgh* 13.
- 1947 CANAL, Paul Marie Jean. 4 *Place Bir Hacheim, Rueil-Malmaison (Seine et Oise), France.*
- 1948 CARDOSO, Gabriel Martin, Professor. *Museo Nacional de Ciencias Naturales, Seccion de Mineralogia, Avenida del Generalisimo, Madrid, Spain.*
- 1943 CHAPMAN, Orlando Hudson, B.A. 29 *Cambria Avenue, Ellesmere, Shropshire.*
- 1946 CHARLU, Tarimela Gopala Krishnama, Ph.D., M.Sc., D.I.C., F.G.S. *Geological Survey of India, 27 Chouringhee Road, Calcutta* 13, India.
- 1935 *CLARINGBULL, Gordon Frank, B.Sc., Ph.D., F.G.S. *Mineral Dept., British Museum (Natural History), Cromwell Road, London, S.W.* 7.
- 1948 CLARK, George Charles Harry, A.R.I.C., F.C.S. *c/o Howards & Sons, Ltd., Ilford, Essex.*
- 1948 CLARK, Norman Owen, Ph.D., M.Sc., D.I.C. *c/o English Clays Lovering Pochin & Co., Ltd., St. Austell, Cornwall.*
- 1928 CLARKE, Edward de Courcy, M.A., A.I.M.M. Lately Professor of Geology. *University of Western Australia, Perth, Western Australia.*
- 1947 CLAUSEN, Hans Carl Eisenreich, M.Sc. *Mineralogical Museum, Østervoldgade 7, Copenhagen, Denmark.*

Year of
Election.

- 1931 COCKBURN, Alexander Murray, B.Sc., Ph.D., F.R.S.E. *Grant Institute of Geology, King's Buildings, West Mains Road, Edinburgh 9.*
- 1949 COHEN, Enrico, B.Sc., F.G.S. 125A *Greencroft Gardens, London, N.W. 6.*
- 1949 COHEN, Judith Augusta Maria, B.Sc., F.G.S. 125A *Greencroft Gardens, London, N.W. 6.*
- 1927 *COKE, Basil Elmsley, Lieut.-Colonel R.E. (retired), O.B.E., M.A., F.G.S. 'Oaklands', *North Street, Sheringham, Norfolk.*
- 1947 COLLIER, William Marshall, B.Sc., A.M.Inst.E. 21 *Rookwood Road, Nunthorpe, Middlesborough, Yorkshire.*
- 1941 COLLINS, Reginald Stevenson, Ph.D., B.Sc., F.G.S. 'Hill View', *Vale of Health, London, N.W. 3.*
- 1947 COOMBER, Stephen Edward, A.R.S.M., B.Sc., D.I.C. 39 *Blackborough Road, Reigate, Surrey; and Imperial College of Science and Technology, London, S.W. 7.*
- 1949 COOMBS, Douglas Saxon, M.Sc. *Emmanuel College, Cambridge.*
- 1948 CORRENS, Carl Wilhelm Erich, Professor. *Mineralogisch-Petrographisches Institut, Lotzestrasse 16/18 Göttingen, Germany.*
- 1946 COTELO NEIVA, João Manuel, D.Ph., Professor. *Museu e Laboratório Mineralógico e Geológico da Faculdade de Ciências, Universidade de Porto, Portugal.*
- 1938 COULSON, Arthur Lennox, D.Sc., D.I.C., F.G.S. 324 *Cotham Road, Kew, Melbourne, E. 4, Victoria, Australia.*
- 1924 COUSSMAKER, Arthur Blakeney, M.C., A.I.M.M. 78 *Hatton Garden, London, E.C. 1.*
- 1947 COX, Ernest Gordon, D.Sc., F.Inst.P. Professor of Inorganic and General Chemistry. *The University, Leeds 2; and 51 Weetwood Lane, Far Headingley, Leeds 6.*
- 1948 CRAWFORD, David Vanner, M.A., B.Sc. 'Fernleigh', *Sutton Bonington, Loughborough, Leicestershire.*
- 1946 CRUDEN, Leslie Holt, F.G.S. *A.O. Nigeria Ltd., P.O. Bukuru, Northern Nigeria, West Africa.*
- 1935 *DAVIDSON, Charles Findlay, D.Sc., F.R.S.E., F.G.S. *Geological Survey and Museum, Exhibition Road, South Kensington, London, S.W. 7.*
- 1947 DAVIDSON, William Francis. 9 *Castlegate, Penrith, Cumberland.*
- 1926 DAVIES, George MacDonald, M.Sc., F.G.S. Reader in Geology, *Birkbeck College, London. 63 Beechwood Road, Sanderstead, Surrey.*
- 1947 DAVIES, Reginald John, M.Sc., F.Inst.P. 206 *Rustenburg Road, Greenside, Johannesburg, South Africa.*
- 1947 DAVIES, William, Ph.D., M.Sc., F.G.S. 217 *Highcliffe Road, Sheffield.*
- 1943 DAY, Frank Henry, Ph.D., M.Sc., F.C.S. *Chemistry Dept., Technical College, Castle Street, Carlisle; and Blackwell Lodge West, Carlisle.*
- 1939 DEANS, Thomas, M.A., F.G.S. *Mineral Resources Division, Colonial Geological Surveys, Imperial Institute, South Kensington, London, S.W. 7.*
- 1948 DEARMAN, William Robert, B.Sc., A.R.C.S., F.G.S. 9 *Brandize Park, Okehampton, Devon.*
- 1936 DEER, William Alexander, M.Sc., Ph.D., F.G.S. *Dept. of Mineralogy and Petrology, Downing Street, Cambridge; and 59 Holbroke Road, Cambridge.*
- 1943 DINES, Henry George, A.R.S.M., A.M.Inst.C.E., F.G.S. *Geological Survey and Museum, Exhibition Road, South Kensington, London, S.W. 7.*
- 1937 DIXEY, Frank, C.M.G., O.B.E., D.Sc., F.G.S. Director of the Colonial Geological Surveys. *Imperial Institute, South Kensington, London, S.W. 7.*

Year of
Election.

- 1933 DOLLAR, Archibald Thomas John, B.Sc., Ph.D., F.R.S.E., F.G.S. *Dept. of Geology, The University, Glasgow, W. 2.*
- 1940 DONNAY, Joseph Désiré Hubert, E.M., Ph.D. Professor of Crystallography and Mineralogy in the *University of Liège, 9 Place du XX Août, Liège, Belgium.*
- 1925 DOUBLE, Ivan Sidney, M.Sc., F.G.S. *234 Shepherd's Lane, Dartford, Kent.*
- 1948 DOUGLAS, Audrey Mary Brasnett (Mrs.), M.A., A.Inst.P. *Dept. of Mineralogy and Petrology, Downing Street, Cambridge.*
- 1928 *DOUGLAS, George Vibert, M.C., M.Sc., F.R.S.C., F.G.S. Professor of Geology. *Dalhousie University, Halifax, Nova Scotia.*
- 1937 DREVER, Harold Irving, B.Sc., Ph.D., F.R.S.E. *Dept. of Geology and Mineralogy, The University, St. Andrews, Fife.*
- 1910 *DRUGMAN, Julien Léon Eugène, Ph.D., M.Sc. *33 Rue Edmond Picard, Uccle, Brabant, Belgium.*
- 1938 DUNHAM, Kingsley Charles, B.Sc., Ph.D., S.D., M.I.M.M., F.G.S. *Geological Survey and Museum, Exhibition Road, South Kensington, London, S.W. 7.*
- 1936 *DUNN, John Alexander, D.Sc., D.I.C., F.G.S. *417 Glenferrie Road, Hawthorn, Melbourne, E. 2, Victoria, Australia.*
- 1938 DUNSTALL, William James, D.I.C., A.R.C.S., F.C.S. *6 The Crescent, Bedford.*
- 1937 EASTWOOD, Tom, A.R.C.S., M.I.M.M., F.G.S. *5 Elmcroft Crescent, Headstone Lane, North Harrow, Middlesex.*
- 1926 *ECKERMANN, (Claes Walther) Harry von, Ph.D. Honorary Professor of Petrology, University of Stockholm. *Edeby Gärd, Sparreholm, Sweden.*
- 1948 ELLIOTT, Robert Brian, B.Sc., F.G.S. *Dept. of Geology, Nottingham University, University Park, Nottingham.*
- 1925 ELLSWORTH, Hardy Vincent, M.A., Ph.D. *Geological Survey of Canada, Ottawa, Canada.*
- 1948 EMBREY, Peter Godwin. *Rough Close Farm, Rough Close, Stoke-on-Trent, Staffordshire.*
- 1947 EMÖDI, Barbara Susan, Ph.D. (Mrs. Neumann). *Patteson Court, Redhill, Surrey.*
- 1939 *EVANS, Robert Crispin, Ph.D., M.A., B.Sc., F.Inst.P., A.M.I.E.E. *Dept. of Mineralogy and Petrology, Downing Street, Cambridge; and 8 Fitzwilliam Street, Cambridge.*
- 1944 EVANS, William David, M.Sc., Ph.D., A.I.M.M., F.G.S., F.R.G.S. Professor of Geology. *University of Nottingham.*
- 1946 EYLES, Victor Ambrose, B.Sc., F.G.S. *Geological Survey and Museum, Exhibition Road, South Kensington, London, S.W. 7.*
- 1943 FAHEY, Joseph John. *United States Geological Survey, Washington 25, D.C., U.S.A.*
- 1943 FAUST, George Tobias, B.S., M.S., Ph.D. *United States Geological Survey, Washington 25, D.C., U.S.A.*
- 1949 FAVEJEE, Johan Christiaan Louis, Ph.D. *Geological Institute, Duivendaal 2, Wageningen, Netherlands.*
- 1926 *FEARNSIDES, William George, M.A., F.R.S. Emeritus Professor of Geology, University of Sheffield. *11 Ranmoor Crescent, Sheffield.*
- 1947 *FERGUSON, Robert Bury, M.A. *Dept. of Geology, University of Manitoba, Winnipeg, Canada.*

Year of
Election.

- 1915 *FERMOR Sir Lewis (Leigh), Kt., O.B.E., A.R.S.M., D.Sc., F.R.S. Formerly Director of the Geological Survey of India. *c/o Lloyds Bank Ltd., 6 Pall Mall, London, S.W. 1*; and *24 Durdham Park, Bristol 6*.
- 1946 FISHER, Daniel Jerome, Ph.D. Associate Professor of Mineralogy. *Dept. of Geology, University of Chicago, Chicago 37, Illinois, U.S.A.*
- 1943 FLEISCHER, Michael, B.S., Ph.D. *United States Geological Survey, Washington 25, D.C., U.S.A.*
- 1895 *FLETCHER, Rev. Mark, M.A., M.Sc., F.G.S. Formerly Lecturer in Mineralogy in King's College, University of Durham, Newcastle-on-Tyne. *192 Osborne Road, Jesmond, Newcastle-on-Tyne 2*.
- 1948 FOLCH-GIRONA, Joaquin. *Calls Provenza 302, Barcelona, Spain*.
- 1926 FORD, Hugh Alexander, C.M.G. *736 Riverside Drive, Apartment 6-C, New York 31, N.Y., U.S.A.*
- 1947 FORMAN, Sydney A., M.A. Demonstrator in Mineralogy, *Dept. of Geological Sciences, University of Toronto, Toronto, Canada*.
- 1948 FRANKEL, Jack Joseph, D.Sc., F.G.S. *Geological Dept., University of Natal, Durban, South Africa*.
- 1942 *FRONDEL, Clifford, Ph.D. Professor of Mineralogy. *Mineralogical Museum, Harvard University, Cambridge 38, Massachusetts, U.S.A.*
- 1948 GALLITELLI, Paolo, Professor. *Istituto di Mineralogia dell' Università di Modena, Italy*.
- 1937 GAME, Philip Malcolm, B.Sc., F.R.G.S. *Mineral Dept., British Museum (Natural History), Cromwell Road, London, S.W. 7*.
- 1948 GARCEAU, Gilbert Alec, F.G.S. '*Carncothan*', *Porthcothan Bay, Padstow, Cornwall*.
- 1947 GASKIN, Arthur John, M.Sc. *Geology School, University of Melbourne, Carlton, Melbourne, N. 3, Victoria, Australia*.
- 1946 GINDY, Amin Riad, B.Sc., F.G.S. *14 Tanza Road, London, N.W. 3*.
- 1947 GLASS, Jewell Jeannette, A.B., A.M. *U.S. Geological Survey, Washington 25, D.C., U.S.A.*
- 1947 GOODMAN, Nordau Roslyn, M.Sc. *483 East River Road, New Glasgow, Nova Scotia, Canada*; and *Exeter College, Oxford*.
- 1923 *GORDON, Samuel George. *335 Villanova Road, Oak Ridge, Tennessee, U.S.A.*
- 1923 GORDON, William Thomas, M.A., D.Sc., F.R.S.E., F.G.S. Emeritus Professor of Geology, King's College, London. *50 Addison Gardens, West Kensington, London, W. 14*.
- 1949 GORMAN, Donald Herbert, B.Sc. *677 King Street, Fredericton, New Brunswick, Canada*.
- 1946 *GOWING, Geoffrey Senior, M.A., F.R.I.C., F.G.S. *58 Junction Road, Norton, Stockton-on-Tees, Co. Durham*.
- 1903 *GRABHAM, George Walter, O.B.E., M.A., F.G.S. Formerly Geologist to the Sudan Government. *English Rooms, Funchal, Madeira (via Lisbon)*.
- 1913 *GRAHAM, Richard Percival Devereux, B.A., D.Sc., F.R.S.C. Assistant Professor of Mineralogy. *McGill University, Montreal, Canada*.
- 1948 GREGORY, André George, B.Sc. *19 Athol Gardens, Monkseaton, Northumberland*.
- 1949 GREVILLE-WELLS, Miss Hylton Judith, M.Sc. *313 Gleneagles, Killarney, Johannesburg, South Africa*; and *Dept. of Geology, University College, Gower Street, London, W.C. 1*.

Year of
Election.

- 1938 GRIFFITHS, John Cedric, M.Sc., Ph.D., F.G.S. Assistant Professor of Petrography. *Dept. of Earth Sciences, Pennsylvania State College, State College, Penn., U.S.A.*
- 1947 GRIM, Ralph Early, Ph.D. *Illinois Geological Survey, Urbana, Illinois, U.S.A.*
- 1948 GRIMSHAW, Rex William, B.Sc., Ph.D., A.R.I.C. 6 *Fenton Street, Shipley, Yorkshire.*
- 1943 GRODZINSKI, Paul, Dip.Eng., A.M.I.Mech.E. *Industrial Distributors (1946) Ltd., 32-34 Holborn Viaduct, London, E.C. 1.*
- 1931 GROVES, Arthur William, D.Sc., Ph.D., M.Sc., M.I.M.M., F.G.S. *Mineral Resources Division, Colonial Geological Surveys, Imperial Institute, South Kensington, London, S.W. 7.*
- 1945 *GÜBELIN, Edward Joseph, D.Phil. 1 *Schweizerhofquai, Lucerne, Switzerland.*
- 1947 *GUTIERREZ RIOS, Enrique. *Consejo Superior de Investigaciones Científicas, Serrano 121, Madrid, Spain.*
- 1947 HACQUAERT, Armand, D.Sc. Professor of Mineralogy, State University. *Rozier 6, Ghent, Belgium.*
- 1930 HALL, Thomas Clifford Fitzwilliam, M.I.M.M., F.G.S. *Roundwood Farm, Old Kea, Truro, Cornwall.*
- 1912 *HALLIMOND, Arthur Francis, M.A., Sc.D., F.G.S. 75 *Corringham Road, London, N.W. 11.*
- 1947 HARESHAPE, John Norman, M.Sc., Ph.D. 'Holywell', *Town Lane, Ashford, Middlesex.*
- 1937 *HARRISON, John Vernon, D.Sc., F.R.S.E., F.G.S. Lecturer in Geology. *University Museum, Oxford.*
- 1931 HART, Robert, B.Sc., Ph.D. *Macaulay Institute for Soil Research, Craigiebuckler, Aberdeen.*
- 1900 *HARTLEY, Sir Harold Brewer, Kt., C.B.E., M.C., M.A., D.Sc., F.R.S. *Bosslane, Hughenden Valley, High Wycombe, Buckinghamshire.*
- 1948 HARTLEY, Jack, B.Sc., F.G.S. *Dept. of Geology, The University, Leeds 2.*
- 1946 HARVEY, Cecil Owen, B.Sc., F.R.I.C., A.R.C.S., F.C.S. *Geological Survey and Museum, Exhibition Road, South Kensington, London, S.W. 7.*
- 1917 HARWOOD, Henry Francis, M.Sc., Ph.D., F.R.I.C., F.G.S. 'Erlesdene', *Gannock Park, Deganwy, Llandudno Junction, Carnarvonshire.*
- 1947 HAST, Nils Bernhard. *Engelbrektsgratan 16, Stockholm, Sweden.*
- 1921 *HAWKES, Leonard, D.Sc., F.G.S. Professor of Geology, University of London. *Bedford College, Regent's Park, London, N.W. 1; and 26 Moor Lane, Rickmansworth, Hertfordshire.*
- 1928 HEIDE, Fritz, D.Ph. *Mineralogisches Institut der Universität, Sellierstrasse 6, Jena, Germany.*
- 1936 HENRY, Norman Fordyce McKerron, B.Sc., M.A., Ph.D., F.G.S. *Dept. of Mineralogy and Petrology, Downing Street, Cambridge.*
- 1929 HEY, Max Hutchinson, M.A., D.Sc. *Mineral Dept., British Museum (Natural History), Cromwell Road, London, S.W. 7.*
- 1946 HILL, Hamilton Stanton, M.A. *Dept. of Geology, Pasadena Junior College, 1570 East Colorado Street, Pasadena 4, California, U.S.A.*
- 1944 HILLIARD (formerly HELLER), Alfred, M.Inst.F., F.G.S. 'Olive Cottage', 62 *Water Lane, London, S.W. 2.*
- 1927 HITCHEN, Charles Stansfield, B.Sc., Ph.D., A.R.C.S., D.I.C., F.G.S. 2 *De Vere Cottages, De Vere Gardens, Kensington, London, W. 8.*

Year of
Election.

- 1945 HLA, Tha, B.Sc., Ph.D., A.R.I.C., F.G.S. *Dept. of Geology, University College, Rangoon, Burma.*
- 1946 HOCART, Raymond. Professor of Mineralogy, University of Strasbourg. *1 Rue Blessig, Strasbourg, France.*
- 1928 HODGE, Matthew Burnop, M.Sc., Ph.D. Director of the *Museum and Art Gallery, The New Walk, Leicester.*
- 1939 HOLTGATE, Norman, M.Sc., Ph.D., F.G.S. *Dept. of Geology, The University, Glasgow, W. 2.*
- 1929 HOLLINGWORTH, Sidney Ewart, M.A., D.Sc., F.G.S. Yates Goldsmid Professor of Geology and Mineralogy. *University College, Gower Street, London, W.C. 1.*
- 1914 *HOLMES, Arthur, D.Sc., D.I.C., A.R.C.S., F.R.S. Professor of Geology in the University of Edinburgh. *Grant Institute of Geology, King's Buildings, West Mains Road, Edinburgh 9.*
- 1948 HOLMES, Ralph Jerome. Professor of Mineralogy. *Columbia University, New York 27, N.Y., U.S.A.*
- 1947 HONEYBORNE, David Bruce, B.Sc. *85 Brookdene Avenue, Oxley, Watford, Hertfordshire.*
- 1949 *HOOKER, Miss Marjorie, B.A., M.A. *4110 Third Road North, Arlington, Virginia, U.S.A.*
- 1925 *HORN, Aubrey Evelyn, A.O.S.M. *c/o F. H. Pidgeon, P.O. Box 42, Jos, Plateau Province, Northern Nigeria, West Africa.*
- 1948 HORNE, John Ewen Troup, M.A., F.G.S. *Geological Survey and Museum, Exhibition Road, London, S.W. 7.*
- 1902 HOWE, John Allen, O.B.E., B.Sc., F.G.S. *49 Ashley Road, Epsom, Surrey.*
- 1928 HOWLING, Gerald Edward, B.Sc. *Mineral Resources Division, Colonial Geological Surveys, Imperial Institute, South Kensington, London, S.W. 7.*
- 1947 *HOYOS DE CASTRO, Angel. *Facultad de Farmacia, University of Granada, Spain.*
- 1935 HUGILL, William, M.Met. *Langham House, Fields Road, Alsager, Stoke-on-Trent, Staffordshire.*
- 1939 HURLBUT, Cornelius Searle, Jr., M.A., Ph.D. Associate Professor of Mineralogy. *Harvard University, Cambridge 38, Massachusetts, U.S.A.*
- 1937 HUTTENLOCHER, Heinrich Ferdinand, Ph.D. Professor of Mineralogy and Petrography in the University of Berne. *Gümligen, Berne, Switzerland.*
- 1936 HUTTON, Colin Osborne, M.Sc., Ph.D., F.G.S. Lecturer in Mineralogy and Petrology. *Dept. of Mineral Sciences, Stanford University, Palo Alto, California, U.S.A.*
- 1936 ILLING, Vincent Charles, M.A., M.I.M.M., F.G.S. Professor of Geology (Oil Technology). *Imperial College of Science and Technology, South Kensington, London, S.W. 7;* and *'Links Corner', Ashted, Surrey.*
- 1947 *INGERSON, Earl, A.B., A.M., Ph.D., Sc.D. *U.S. Geological Survey, Washington 25, D.C., U.S.A.*
- 1947 IYENGAR, Bindiganavile Varadaraja, M.Sc., F.G.S. *c/o Dr. S. N. Prasad, 13 Seshadri Road, Bangalore, South India.*
- 1947 IYENGAR, Sosale Venkatanarasimha Parthasarathy, M.Sc., F.G.S. *c/o S. V. N. Iyengar, 1805 First Cross Road, Mallaswaram P.O., Bangalore 3, South India.*
- 1935 JACKSON, Henry Stanley Lawies, B.A. *80 Melton Court, South Kensington, London, S.W. 7.*

Year of
Election.

- 1946 JAMES, Trevor Collier. 10 *Leys Road, Chelston, Torquay, Devon.*
- 1945 JAMES, Edward Harold, A.R.S.M., A.I.M.M., F.G.S. *Geological Survey, Kaduna Junction, Northern Nigeria, West Africa.*
- 1947 JEFFERY, James William, B.A. 2 *Hazelwood Crescent, Palmers Green, London, N. 13.*
- 1947 JENSEN, Aksel Tovborg, B.Sc. *Landbohøjskolens Kemiske Laboratorium, Bulowsvej 13, Copenhagen V, Denmark.*
- 1947 JEWITT, Thomas Norman, Ph.D., B.A. *G.R.F. Wad Medani, Sudan.*
- 1938 JHINGRAN, Anant Gopal, M.Sc., Ph.D. *Geological Survey of India, 27 Chowringhee Road, Calcutta, India.*
- 1948 JOHNSON, Andrew Leigh, Ph.D. *Iowa State College, Ames, Iowa, U.S.A.*
- 1925 JOHNSTON, Robert Angus Alister, F.R.S.C. 112 *Old Forest Hill Road, Toronto 10, Canada.*
- 1905 *JONES, Bernard Mouat, D.S.O., M.A., F.C.S. '*Gorsedene*', *Rowledge, Farnham, Surrey.*
- 1949 JONES, Francis, T.D., M.Sc., Ph.D., F.G.S. 75 *Hayes Hill, Hayes, Bromley, Kent*; and *Department of Geology, Imperial College of Science and Technology, London, S.W. 7.*
- 1908 *JONES, Owen Thomas, M.A., D.Sc., F.R.S. Lately Woodwardian Professor of Geology. *Sedgwick Museum, Cambridge*; and 73 *Barton Road, Cambridge.*
- 1944 JONES, Thorold George. *Geological Survey and Museum, Exhibition Road, South Kensington, London, S.W. 7*; and 8 *Lumley Gardens, Cheam, Surrey.*
- 1930 JONES, William Richard, C.B.E., D.Sc., D.I.C., M.I.M.M., F.G.S. 64 *Gerard Road, Barnes, London, S.W. 13.*
- 1936 JOPLIN, Miss Germaine Anne, B.Sc., Ph.D. *Dept. of Geology, University of Sydney, New South Wales, Australia.*
- 1948 JOYCE, John Raymund Foggan, Ph.D., B.Sc., F.G.S., A.I.M.M. *Hartford Cottage, Stokenchurch, High Wycombe, Buckinghamshire.*
- 1941 JUKES, Cyril. *Willingstone Farm, Moreton Hampstead, Devon.*
- 1948 KELLER, Walter David, Ph.D. 203 *Swallow Hall, University of Missouri, Columbia, Missouri, U.S.A.*
- 1929 KENNEDY, William Quarrier, D.Sc., Ph.D., F.R.S. Professor of Geology. *The University, Leeds, 2.*
- 1938 KERR, Paul Francis, Ph.D. Professor of Mineralogy. *Columbia University, New York 27, N.Y., U.S.A.*
- 1949 KING, Basil Charles, M.Sc., Ph.D., F.G.S. *Dept. of Geology, The University, Glasgow, W. 2.*
- 1948 KING, Robert Joseph, 70 *Pine Tree Avenue, Humberstone, Leicester.*
- 1938 KINGSBURY, Arthur William Gerald, F.G.S. 7 *Canterbury Road, Oxford.*
- 1945 *KOSTOV, Ivan, D.I.C., F.G.S., Professor. *Mineralogical and Petrological Institute, University of Sofia, Bulgaria.*
- 1926 *KRISHNAN, Maharajapuram Sitaram, M.A., Ph.D., A.R.C.S., D.I.C., F.G.S. *Geological Survey of India, 27 Chowringhee Road, Calcutta 13, India.*
- 1947 KUTINA, Jan, Sc.D. *Mineralogical Dept., Karlovy University, Albertov 6, Praha II, Czechoslovakia.*
- 1949 LACY, Ernest David, B.Sc., A.R.C.Sc., F.G.S. *Dept. of Geology, The University, Edgbaston, Birmingham 15.*
- 1947 LANGE, Jacob Johan de, F.Inst.P. *c/o B.P.M. Laboratory, Royal Dutch Shell Group, 3 Badhuisweg, Amsterdam-N, Holland.*

Year of
Election.

- 1923 LARSEN, Esper Signius, Ph.D. 2029 *North Kentucky Street, Arlington, Virginia, U.S.A.*
- 1923 LEECH, John George Chambré, A.R.S.M., F.G.S. *Old Mill House, Swafeld, Norfolk.*
- 1948 LEITCH, Duncan, D.Sc., F.R.S.E., F.G.S. Professor of Geology. *University College, Swansea.*
- 1945 *LESSNER, Charles, M.I.M.M., M.I.M.E., F.C.S., F.G.S. *Carril, Pontevedra, Spain.*
- 1949 LETORT, Yves. 44 *Rue Copernic, Paris XVI, France.*
- 1948 LEVETT, Eric Robert. *c/o Barclays Overseas Bank Ltd., 1st Avenue, Salisbury, Southern Rhodesia, South Africa.*
- 1945 LEWIS, Malcolm David Samuel, A.R.C.S., B.Sc. 33 *Conway Street, Fitzroy Square, London, W. 1.*
- 1929 LIGHTFOOT, Ben, M.C., M.A., F.G.S. Formerly Director of the Geological Survey, Southern Rhodesia. '*Ardree*', *Harvest Hill Road, Maidenhead, Berkshire.*
- 1947 LINDBERG, Mrs. Marie Louise, A.B., A.M. *U.S. Geological Survey, Washington 25, D.C., U.S.A.*
- 1946 LIPSON, Henry, M.A., D.Sc., F.Inst.P. *College of Technology, Manchester 1; and 22 Cranmer Road, Manchester 20.*
- 1943 LONSDALE, Mrs. Kathleen, D.Sc., F.R.S., Professor. *Chemistry Dept., University College, Gower Street, London, W.C. 1; and 121 Station Road, West Drayton, Middlesex.*
- 1945 LOUPEKINE, Igor Serge, B.Sc., F.G.S. *Geology Dept., The University, Bristol 8.*
- 1945 McCONNELL, Duncan, Ph.D. *Gulf Research & Development Company, P.O. Drawer 2038, Pittsburgh 30, Pennsylvania, U.S.A.*
- 1946 *MacEWAN, Douglas Maclean Clark, M.A., B.Sc.. Ph.D., A.Inst.P. *Rothamsted Experimental Station, Harpenden, Hertfordshire.*
- 1914 MACGREGOR, Alexander Miers, O.B.E., M.A., F.G.S. Formerly Director of the Geological Survey, Southern Rhodesia. *P.O. Box 366, Salisbury, Southern Rhodesia.*
- 1929 MACGREGOR, Archibald Gordon, M.C., D.Sc., F.R.S.E., F.G.S. Geological Survey of Great Britain (Scottish Office). 19 *Grange Terrace, Edinburgh 9.*
- 1935 MACGREGOR, Malcolm, Ph.D., M.Sc., D.I.C., F.G.S. '*Ardchoille*', *Clynder, Helensburgh, Dumbartonshire.*
- 1929 MACGREGOR, Murray, M.A., D.Sc., F.R.S.E., F.G.S. Formerly Assistant Director, Geological Survey of Great Britain (Scottish Office). 53 *Glencairn Drive, Glasgow, S. 1.*
- 1947 MACKENZIE, Robert Cameron, B.Sc., Ph.D., A.R.I.C. *Macaulay Institute for Soil Research, Craigiebuckler, Aberdeen.*
- 1949 McLAUGHLIN, Robert Joseph William, M.Sc. *Sidney Sussex College, Cambridge.*
- 1908 McLINTOCK, William Francis Porter, D.Sc., F.R.S.E., F.G.S. Director, *Geological Survey and Museum, Exhibition Road, South Kensington, London, S.W. 7.*
- 1946 MAHADEVAN, Venkitarama, M.A., F.G.S. State Geologist and Inspector of Mines. *Trivandrum, Travancore, South India.*
- 1946 MALLINSON, Peter. 155 *Downderry Road, Bromley, Kent.*

Year of
Election.

- 1938 MARSHALL, Charles Edward, B.Sc., Ph.D., F.G.S. Professor of Geology. *University of Sydney, New South Wales, Australia.*
- 1925 MARSHALL, Patrick, M.A., D.Sc., F.G.S. 'Hautere', *Bellevue Road, Lower Hutt, Wellington, New Zealand.*
- 1943 *MASON, Brian Harold, M.Sc., Ph.D. *Dept. of Geology, Indiana University, Bloomington, Indiana, U.S.A.*
- 1947 *MATHIAS, Mrs. Morna, M.A., Ph.D. *Dept. of Geology, University of Cape Town, Rondebosch, Cape Province, South Africa.*
- 1929 MAWSON, Sir Douglas, Kt., O.B.E., D.Sc., B.E., F.R.S. Professor of Geology and Mineralogy. *University of Adelaide, South Australia.*
- 1938 MEEN, Victor Ben, M.A., Ph.D. Associate Professor of Mineralogy and Associate Director of the Royal Ontario Museum of Geology and Mineralogy. *Dept. of Geological Sciences, University of Toronto, Toronto 5, Canada.*
- 1947 MEGAW, Miss Helen Dick, M.A., Ph.D., F.Inst.P. *Girton College, Cambridge.*
- 1919 *MELMORE, Sidney, B.Sc. 'Winklinghurst', 61 Carr Lane, Acomb, York.
- 1947 MIDGLEY (née Pelmeur), Mrs. Cecilia Mary, B.A. *Building Research Station, Garston, Watford, Hertfordshire.*
- 1946 MIDGLEY, Henry George, M.Sc., A.R.P.S., F.G.S. *Building Research Station, Garston, Watford, Hertfordshire.*
- 1947 MILLMAN, Anthony Philip, A.R.S.M., B.Sc., F.G.S. *Royal School of Mines, London, S.W. 7.*
- 1949 MILNE, Miss Angela Alice, B.Sc. *Macaulay Institute for Soil Research, Craigiebuckler, Aberdeen.*
- 1949 MITCHELL, Bruce Duff, B.Sc. 10 *Montgomerie Crescent, Dundee.*
- 1948 MITCHELL, Ronald Keith. 11 *Old Oak Road, Acton, London, W. 3.*
- 1948 MITCHELL, William Anderson, B.Sc. *Rothamsted Experimental Station, Harpenden; and 70 Station Road, Harpenden, Hertfordshire.*
- 1938 MOCKLER, George Stainbank, B.Sc. *King's College, Newcastle-on-Tyne 2.*
- 1937 MONTGOMERY, Arthur. 277 *Park Avenue, New York City, U.S.A.*
- 1922 *MOUNTAIN, Edgar Donald, M.A., D.Sc. Professor of Geology. *Rhodes University College, Grahamstown, South Africa.*
- 1932 MOURANT, Arthur Ernest, B.M., B.Ch., M.A., D.Phil., F.G.S. *c/o Lister Institute of Preventive Medicine, Chelsea Bridge Road, London. S.W. 1.*
- 1948 MUELLER, George, M.A., B.Sc. *Dept. of Geology, University College, Gower Street, London, W.C. 1.*
- 1947 MUIR, Alexander, B.Sc., Ph.D. *Rothamsted Experimental Station, Harpenden, Hertfordshire.*
- 1949 MUIR, Ian Douglas, B.A., F.G.S. 31 *St. Regis, Chesterton Road, Cambridge.*
- 1947 MUKHERJEE, Jnanendra Nath, C.B.E., D.Sc., F.C.S. Director, *Indian Agricultural Research Institute, New Delhi, India.*
- 1944 MURATA, Kiguma Jack, B.S. Assistant Chemist. *United States Geological Survey, Washington 25, D.C., U.S.A.*
- 1938 NAGELSCHMIDT, Gunther, D.Ph., F.G.S. 'Birchtrees', *Ninelands, Hathersage, Sheffield.*
- 1945 NEL, Hans Jurie, M.Sc., D.Sc. *Dept. of Geology, University of Pretoria, Pretoria, South Africa.*
- 1945 NELSON, James Bowman. *British Coal Utilisation Research Association, Randall, Leatherhead, Surrey.*

Year of
Election.

- 1947 *NEUMANN, Henrich, D.Sc. *Dept. of Geology, The University, Leeds 2*; and *Mineralogisk Institutt, Universitetet, Blindern, Oslo, Norway.*
- 1949 NICHOLLS, Geoffrey Dennis, B.A., F.G.S. *Dept. of Mineralogy and Petrology, Downing Street, Cambridge.*
- 1945 NIXON, Harold Leslie, M.A. *Rothamsted Experimental Station, Harpenden, Hertfordshire.*
- 1933 NOCKOLDS, Stephen Robert, B.Sc., Ph.D., F.G.S. *Dept. of Mineralogy and Petrology, Downing Street, Cambridge.*
- 1942 NUFFIELD, Edward Wilfrid, B.A., Ph.D. Lecturer in Mineralogy. *Dept. of Geological Sciences, University of Toronto, Toronto 5, Canada.*
- 1948 NURSE, Ronald Walter Brown, M.Sc., A.Inst.P. *Building Research Station, Garston, Watford, Hertfordshire.*
- 1946 O'BRIEN, Murrough Vere, B.A., B.A.I. 'Pannonia', *Ballinaclash, Rathdrum, Co. Wicklow, Eire.*
- 1920 *OHASHI, Ryōichi. Professor of Geology and Mineralogy. *Akita Mining College, Akita, Japan.*
- 1949 ÖNAY, Toğan Serif. *Bayindir Sokak 50, Ankara, Turkey.*
- 1941 OSBORN, George Howard, A.R.I.C., A.M.Inst.M.M. Chief Analyst, *The British Drug Houses Ltd., Poole, Dorsetshire.*
- 1939 OSBORNE, George Davenport, D.Sc. *Dept. of Geology, The University, Sydney, New South Wales, Australia.*
- 1945 PAČL, Jiří, Sc.D. *Kamenická 5, Praha VII, Czechoslovakia.*
- 1922 *PARKER, Robert Luling, Ph.D. Professor in the *Mineralogical Institute, Sonneggstrasse 5, Zürich 6, Switzerland.*
- 1947 PARKER, Thomas Webster, A.R.C.S., D.I.C., A.R.I.C. *c/o English Clays Lovering Pochin & Co. Ltd., St. Austell, Cornwall.*
- 1949 PARKINSON, Reginald Frank Derek, A.M.I.E.E.T. *5 Crane Cottages, West Cranmore, Shepton Mallet, Somerset.*
- 1938 PARRISH, William, B.S., Ph.D. *Philips Laboratories, Inc., Irvington-on-Hudson, New York, U.S.A.*
- 1946 PARRY, Mrs. Gwendoline Iris, B.Sc. 'Howard Lodge', *28 Newport Road, Cardiff, South Wales.*
- 1915 PARSONS, Arthur Leonard, A.B., F.R.S.C. Emeritus Professor of Mineralogy and Emeritus Director of the Royal Ontario Museum of Mineralogy. *Dept. of Geological Sciences, University of Toronto, Toronto 5, Canada.*
- 1948 PAVLOVIĆ, Stoyan, Professor. *Dept. of Geology and Mineralogy, University of Belgrade, Yugoslavia.*
- 1938 PAYNE, Cecil James, B.Sc. *55 Hatton Garden, London, E.C. 1.*
- 1936 *PEACOCK, Martin Alfred, M.A., Ph.D., D.Sc., F.R.S.C. Professor of Crystallography and Mineralogy. *Dept. of Geological Sciences, University of Toronto, Toronto 5, Canada.*
- 1946 PEARL, Richard M., B.A., M.A. *Dept. of Geology, Colorado College, Colorado Springs, Colorado, U.S.A.*
- 1948 PEASE, Martyn Edward, B.A. 'Rimswell', *Bishopston Road, Fairfield, Stockton-on-Tees, Co. Durham.*
- 1942 PEISER, Herbert Steffen, B.A., F.C.S. *19 Hornton Street, London, W. 8*; and *Nuffield Laboratory, Birkbeck College, 31/32 Torrington Square, London, W.C. 1.*
- 1923 PHEMISTER, James, M.A., D.Sc., F.R.S.E., F.G.S. Curator, *Geological Survey and Museum, Exhibition Road, South Kensington, London, S.W. 7.*

Year of
Election.

- 1926 PHEMISTER, Thomas Crawford, Sc.M., Ph.D., D.Sc., F.R.S.E., F.G.S. Professor of Geology and Mineralogy. *Marischal College, University of Aberdeen.*
- 1926 PHILLIPS, Frank Coles, M.A., Ph.D., F.G.S. Lecturer in Petrology. *Dept. of Geology, The University, Bristol 5.*
- 1949 PHILLIPS, Roy, B.Sc. *Dept. of Geology, Science Laboratories, South Road, Durham.*
- 1949 PITCHER, Wallace Spencer, B.Sc., F.G.S. 35 *Chelverton Road, Putney, London, S.W. 15.*
- 1943 POCOCK, Roy Woodhouse, D.Sc., F.G.S. *Geological Survey and Museum, Exhibition Road, South Kensington, London, S.W. 7.*
- 1947 *POLDERVAART, Arie, M.Sc., Ph.D. *Geological Survey, Lobatsi, Bechuanaland Protectorate, South Africa.*
- 1910 PORTER, Miss Mary Winearls, D.Sc. 3 *Crick Road, Oxford.*
- 1938 *POUGH, Frederick Harvey, Ph.D. Curator of Mineralogy, *American Museum of Natural History, Central Park West at 79th Street, New York City, U.S.A.*
- 1930 POWELL, Herbert Marcus, M.A., B.Sc. Reader in Chemical Crystallography. *University Museum, Oxford.*
- 1949 PRAAGH, Gordon van, B.Sc., Ph.D., A.Inst.P. *Christ's Hospital, Horsham, Sussex.*
- 1938 PRIDER, Rex Tregilgas, B.Sc., Ph.D., F.G.S. Professor of Geology. *Dept. of Geology, University of Western Australia, Nedlands, Perth, Western Australia.*
- 1940 PRYOR, Thomas, Major, D.S.O., M.I.M.M. 'Westbourne House', *Saltash, Cornwall.*
- 1922 PUCKLE, Geoffrey Montagu. *Oakham Cottage, Ewhurst, Robertsbridge, Sussex.*
- 1938 PUGH, William John, O.B.E., B.A., D.Sc., F.G.S. Professor of Geology. *The University, Manchester 13.*
- 1945 PULFREY, William, Ph.D., M.Sc., F.G.S. Government Geologist, Kenya Colony. *P.O. Box 339, Nairobi, Kenya Colony.*
- 1947 RAIKES, Robert Martin, D.S.C., B.A. *West Lodge, Patteson Court, Nutfield Road, Redhill, Surrey.*
- 1947 RAINE, George Thomas, B.Sc. *c/o Research Station, Anglo-Iranian Oil Co. Ltd., P.O. Box 1, Chertsey Road, Sunbury-on-Thames, Middlesex.*
- 1944 RAMSDEN, Josslyn Vere, Lieut.-Colonel, D.S.O., C.M.G., M.A. 'Offwell House', *Offwell, Honiton, Devonshire.*
- 1949 RASHED, Ahmed Mohamed, B.Sc., F.G.S. *c/o Dept. of Mineralogy, The University, Cambridge.*
- 1948 RAWLINSON, William. 'San Remo', *Tan-y-Bryn, Rhos-on-Sea, North Wales.*
- 1923 READ, Herbert Harold, D.Sc., A.R.C.S., F.R.S. Professor of Geology. *Imperial College of Science and Technology, South Kensington, London, S.W. 7.*
- 1932 REYNOLDS, Miss Doris Livesey (Mrs. Arthur Holmes), D.Sc., F.G.S. 'Grangestone', 7 *West Mains Road, Edinburgh, 9.*
- 1948 RICHARDSON, Henry Martin, B.Sc., F.R.I.C. 119 *The Avenue, Harpfield, Stoke-on-Trent, Staffordshire.*
- 1915 RICHARDSON, William Alfred, O.B.E., D.Sc., B.A., B.Sc.(Eng.), F.G.S. Principal of the *Technical College, Green Lane, Derby.*
- 1929 RICHEY, James Ernest, M.C., B.A., Sc.D., F.R.S. *Dept. of Geology, University College, Dundee; and 36 Mansion House Road, Edinburgh.*
- 1947 RIGBY, George Reginald, Ph.D., B.Sc., D.I.C., A.R.C.S., A.R.I.C. *British Refractories Research Association, Mellor Laboratories, Howard Place, Stoke-on-Trent; and 2 Thistley Hough, Penkhull, Stoke-on-Trent, Staffordshire.*

Year of
Election.

- 1947 ROBERTS, Arthur Loten, Ph.D., F.R.I.C. Livesey Professor of Coal Gas and Fuel Industries. *The University, Leeds 2.*
- 1948 ROBERTS, Joseph Patrick, B.A. 74 Parsonage Lane, Windsor, Berkshire.
- 1947 ROBERTSON, Robert Hugh Stannus, B.Sc. 1 *Botanic Crescent, Glasgow, N.W.*
- 1913 ROGERS, Austin Flint, A.M., Ph.D. Emeritus Professor of Mineralogy and Petrography. *Stanford University, California, U.S.A.*
- 1946 ROOKSBY, Harold Percy, B.Sc., F.Inst.P. 1 *Meadow Way, Wealdstone, Harrow, Middlesex.*
- 1935 ROSE, William Colin Campbell, M.Sc., M.I.M.M., F.G.S. *Ministry of Fuel and Power, 7 Millbank, London, S.W. 6.*
- 1947 ROSS, Clarence Samuel, A.B., A.M. *U.S. Geological Survey, Washington 25, D.C., U.S.A.*
- 1947 ROWLAND, Richards Atwell, Ph.D., F.G.S.A. 3737 *Bellaire Boulevard, Houston 5, Texas, U.S.A.*
- 1946 RUMSBY, Peter Lewis, B.Sc., A.R.C.S., F.G.S. 16 *Clinton Avenue, East Molesey, Surrey.*
- 1902 RUSSELL, Sir Arthur Edward Ian Montagu, Bart., M.B.E. *Swallowfield Park, Swallowfield, Reading, Berkshire.*
- 1948 RUTLAND, Ernest Hugo Charles, Ph.D., M.A. 85 *Heath Street, London, N.W. 3.*
- 1945 SABINE, Peter Aubrey, A.R.C.S., F.G.S. 249 *Boston Manor Road, Brentford, Middlesex.*
- 1947 SADASHIVAIAH, Mysore Subbanna, M.Sc. 2900 *Halladakeri, Mysore City, India.*
- 1929 SAMPSON, Edward, C.E., M.Sc., D.Sc. Professor of Geology, Princeton University. *Guyot Hall, Princeton, New Jersey, U.S.A.*
- 1948 SANDREA, André Philippe, B.Sc., F.G.S. *Laboratoire de Minéralogie, Muséum National d'Histoire Naturelle, 61 Rue de Buffon, Paris V, France.*
- 1931 SCHAIRER, John Frank, M.S., Ph.D. *Geophysical Laboratory, 2801 Upton Street, Washington 8, D.C., U.S.A.*
- 1948 SCHOFIELD, Robert Kenworthy, M.A., Ph.D., F.Inst.P. *Rothamsted Experimental Station, Harpenden, Hertfordshire.*
- 1928 *SCHOLTZ, Douglas Leinster, D.Sc. Professor of Geology. *University of Stellenbosch, South Africa.*
- 1948 SCOBLE, Arthur William. *East Coombe Farm, Moretonhampstead, Newton Abbot, Devonshire.*
- 1914 SCOTT, Alexander, M.A., D.Sc., F.G.S. 'Eversley', *Albert Terrace, Wolstanton, Stoke-on-Trent, Staffordshire.*
- 1949 SCOTT, Miss Beryl, B.Sc. *Newnham College, Cambridge.*
- 1932 *SCRIVENOR, John Brooke, I.S.O., M.A., F.G.S. 68 *Chaucer Road, Bedford.*
- 1943 SEAGER, Andrew Ford, B.Sc., A.K.C., F.G.S. *Dept. of Geology, Birkbeck College, 20 Breams Buildings, London, E.C. 4; and 94 Ranelagh Road, Ealing, London, W. 5.*
- 1949 SEAL, Kenneth Edmund, B.Sc., F.G.S. 183 *Stewartby, Bedford.*
- 1949 SEGNI, Edgar Ralph, M.Sc. 30 *Devon Street, Largs Bay, South Australia; and Dept. of Mineralogy and Petrology, Downing Street, Cambridge.*
- 1946 SHACKLETON, Robert Millner, B.Sc., Ph.D., F.G.S. George Herdman Professor of Geology. *The University, Liverpool.*
- 1908 SHAND, Samuel James, D.Sc., Ph.D., F.G.S. 1 *Fintry Place, Broughty Ferry, Dundee.*

- Year of
Election.
- 1948 SHAUB, Benjamin Martin. Professor of Geology. *Smith College, Northampton, Massachusetts, U.S.A.*
- 1949 SHEARMAN, Douglas James, B.Sc., F.G.S. 5 *Sackville Road, Southend-on-Sea, Essex.*
- 1945 SHRIMPTON, Robert Dudley Sampson. 'Carrock', *Layters Way, Gerrards Cross, Buckinghamshire.*
- 1938 SHUKRI, Nasri Metri, B.Sc., Ph.D., F.G.S. *Laboratory of Geology, Fouad I University, Abbassia, Cairo, Egypt.*
- 1947 SILFVERBERG, Anders Lennart. *Statens Geotekniska Institut, Narvavägen 25, Stockholm, Sweden.*
- 1936 SIMMONS, William Charles, B.Sc., A.R.C.S., F.G.S. 'Trigonia', *Spur Hill Avenue, Parkstone, Dorset.*
- 1937 SIMMONS, William Percy. *Lelant, Cornwall.*
- 1946 SIMONS, Herbert Samuel, D.Ing. *c/o Messrs. Wolfram & Molybdène S.A., Nyon, Vaud, Switzerland.*
- 1907 *SIMPSON (formerly Hilton), Harold, M.A., D.Sc. Formerly Professor of Mathematics in the University of London. 1 *Bevington Road, Oxford.*
- 1935 SMETHURST, Arthur Frederick, Rev. Canon, B.Sc., Ph.D., A.R.C.S., F.G.S., F.C.S., F.R.G.S. *Hungerford Chantry, 54 The Close, Salisbury, Wiltshire.*
- 1948 SMITH, Arnold Nigel, B.A. *c/o T. & R. Boote Ltd., Burslem, Stoke-on-Trent, Staffordshire.*
- 1897 *SMITH, George Frederick Herbert, C.B.E., M.A., D.Sc. 9 *Ellerton Road, Wandsworth Common, London, S.W. 18.*
- 1910 *SMITH, Walter Campbell, Lieut.-Colonel, C.B.E., M.C., T.D., M.A., Sc.D., F.G.S. Keeper of Minerals. *British Museum (Natural History), Cromwell Road, London, S.W. 7.*
- 1943 SMITHSON, Frank, D.Sc., F.R.M.S., F.G.S. *University College of North Wales, Memorial Buildings, Bangor.*
- 1933 SMYTHE, John Armstrong, D.Sc., Ph.D. Formerly Lecturer in Metallurgy in the University of Durham. 10 *Queen's Gardens, Benton, Forest Hall, Northumberland.*
- 1940 SOPER, Henry Robert, B.Sc., A.R.C.S. *Brierley House, Radcliffe New Road, Whitefield, Manchester.*
- 1925 SPENCER, Edmondson, Ph.D., D.Sc., A.R.S.M., F.R.I.C., F.G.S. 30 *Lenches, Colne, Lancashire.*
- 1894 SPENCER, Leonard James, C.B.E., B.Sc., M.A., Sc.D., F.R.S. 111 *Albert Bridge Road, London, S.W. 11.*
- 1928 SPILLER, Reginald Charles, B.E.M., M.A. Reader in Mineralogy. *University Museum, Oxford.*
- 1935 STANLEY, John Herbert. 58 *Dewsbury Road, Dollis Hill, London, N.W. 10.*
- 1942 STEEL, George Ernest, B.A.Sc. 37 *Mason Boulevard, Toronto, Canada.*
- 1944 STEEN, Charles A. 3803 *Arbor Street, Houston 4, Texas, U.S.A.*
- 1947 STEPHEN, Isaac, B.Sc. *Pedology Dept. Rothamsted Experimental Station Harpenden, Hertfordshire.*
- 1947 STEVENS, Rollin Elbert, A.B., A.M. *U.S. Geological Survey, Washington 25, D.C., U.S.A.*
- 1940 STEWART, Frederick Henry, B.Sc., Ph.D., F.G.S. Lecturer in Geology, University of Durham. *Science Laboratories, South Road, Durham.*

Year of
Election.

- 1923 STILLWELL, Frank Leslie, D.Sc. 44 *Elphin Grove, Hawthorne, Victoria, Australia.*
- 1923 STOCKLEY, Gordon Murray, A.R.C.S., A.R.I.C., F.G.S. Chief Geologist. *Geological Survey of Tanganyika, Dodoma, Tanganyika Territory.*
- 1944 STRONG, Theodor Martin William, B.Sc., F.R.A.S., F.G.S. *Southfield, Hoveringham, Nottinghamshire.*
- 1926 STUART, Alan, M.Sc., F.G.S. *Dept. of Geology, University College, Gandy Street, Exeter.*
- 1949 SU, Liang-ho, B.Sc. *c/o Dept. of Mineralogy and Petrology, Downing Street, Cambridge.*
- 1928 SWEET, Miss Jessie May, B.Sc. *Mineral Dept., British Museum (Natural History), Cromwell Road, London, S.W. 7.*
- 1946 TAYLOR, Edward Wilfred, C.B.E., F.Inst.P., F.R.M.S. *Messrs. Cooke, Troughton & Simms Ltd., Hazby Road, York.*
- 1945 TAYLOR, James Haward, M.A., B.Sc., Ph.D., F.G.S. Professor of Geology. *King's College, Strand, London, W.C. 2.*
- 1938 TAYLOR, William Hodge, Ph.D., D.Sc., F.Inst.P. Reader in Crystallography. *Crystallographic Laboratory, Free School Lane, Cambridge.*
- 1946 THOMAS, Leslie Albert Arthur, B.Sc., A.Inst.P. 36 *Blenheim Gardens, Wembley, Middlesex.*
- 1939 THOMAS, Richard Grenfell, B.Sc. *Council for Scientific and Industrial Research, Division of Industrial Chemistry, P.O. Box 4331, G.P.O., Melbourne, Victoria, Australia.*
- 1945 *THOMPSON, Robert Mitchell, Ph.D., M.A.Sc., Assistant Professor of Mineralogy. *University of British Columbia, Vancouver, Canada.*
- 1921 *TILLEY, Cecil Edgar, B.Sc., Ph.D., F.R.S., Professor. *Dept. of Mineralogy and Petrology, Downing Street, Cambridge.*
- 1949 TIWARI, Brajmohan Prasad, B.Sc., F.G.M.S., F.G.S. *Rewa, Vindhya Pradesh, C.I. India; and Dept. of Geology, The University, Leeds 2.*
- 1925 TOMKEIEFF, Sergei Ivanovich, M.Sc., D.Sc., F.G.S., F.R.S.E. Reader in Mineralogy. *Dept. of Geology, King's College, University of Durham, Newcastle-on-Tyne 1.*
- 1948 TOWERS, Helen, B.Sc., Ph.D. *Willowbank, Larbert, Stirlingshire.*
- 1927 *TRECHMANN, Charles Taylor, D.Sc., F.G.S., F.Z.S. 'Hudworth Tower', *Castle Eden, Co. Durham.*
- 1939 TUNELL, George, Ph.D. Associate Professor of Geology. *Dept. of Geology, University of California, 405 Hilgard Avenue, Los Angeles 24, California, U.S.A.*
- 1949 TURLEY, Tomasz Jerry, Professor. *Polish Educational Centre, Rehden-Diepholz, British Zone, Germany.*
- 1938 TYRRELL, George Walter, A.R.C.S., Ph.D., D.Sc., F.G.S., F.R.S.E. *Dept. of Geology, The University, Glasgow, W. 2; and 'Cassiobury', 23 Lochend Drive, Bearsden, Dumbartonshire.*
- 1947 UNMACK, Augusta Marie, B.Sc. *Landbohejskolens Kemiske Laboratorium, Bulowsvej 13, Copenhagen V, Denmark.*
- 1949 VALLANCE, Thomas George. 57 *Auburn Street, Sutherland, New South Wales, Australia.*
- 1933 *VAUX, George, B.S., F.R.G.S. 'The Thicket', *Bryn Mawr, Pennsylvania, U.S.A.*

Year of
Election.

- 1925 VENDL, Aladár, Ph. D. Professor in the Technical High School. *Kemeres-utca 4, Budapest XI, Hungary.*
- 1937 VÉSIGNIÉ, Jean Paul Louis, Colonel (retired). *22 Rue du Général Foy, Paris VIII, France.*
- 1930 *VICKERS, Arthur Eric Jarvis, M.Sc., Ph.D., F.R.I.C., F.G.S. 'Wynnstay', *Millfield Road, Whickham, Newcastle-on-Tyne.*
- 1946 VINCENT, Ewart Albert, B.Sc., A.R.I.C., F.G.S. *Dept. of Geology, Science Laboratories, South Road, Durham.*
- 1930 WAGER, Lawrence Rickard, M.A., Sc.D., B.Sc., F.R.S. Professor of Geology in the University of Durham. *Science Laboratories, South Road, Durham.*
- 1949 WAHL, Walter (Andre), Professor. *Kyrkogatan 1B, Helsingfors, Finland.*
- 1930 *WALKER, Frederick, M.A., Ph.D., D.Sc., F.R.S.E., F.G.S. Professor of Mineralogy and Geology. *University of Cape Town, Rondebosch, Cape Province, South Africa.*
- 1947 WALKER, George Forbes, B.Sc. *Macaulay Institute for Soil Research, Craigiebuckler, Aberdeen.*
- 1936 WALLS, Robert, M.Sc., Ph.D., F.G.S. *10 Shanganagh Terrace, Ballybrack, Co. Dublin.*
- 1942 *WALSH, Raymond Collinge. *c/o Standard Bank of South Africa, West Street, Durban, Natal.*
- 1947 WALTON, Sir James, K.C.V.O., M.S., F.R.C.S., M.B., F.R.C.P., B.Sc., F.A.C.S. *149 Harley Street, London, W. 1.*
- 1946 WARREN, Harry Verney, D.Ph., F.R.S.C. Professor of Mineralogy and Petrology. *University of British Columbia, Vancouver, B.C., Canada.*
- 1923 WATSON, John Adam, A.C.G.I., F.R.I.C. 'Daluaime', *Ledaig, Connel, Argyllshire.*
- 1947 WATT, David Scott, M.A., B.Sc., F.G.S. *13 Pennan, Fraserburgh, Aberdeenshire.*
- 1937 WAY, Henry James Reginald, M.Sc., Ph.D., A.R.S.M., F.G.S. *Geological Survey, P.O. Box 9, Mbabane, Swaziland, South Africa.*
- 1929 WAYLAND, Edward James, C.B.E., A.R.C.S., M.I.M.M., F.G.S. Formerly Director of the Geological Survey of Uganda. *c/o The Resident Commissioner, Bechuanaland Protectorate, Mafeking, South Africa.*
- 1945 WEBB, John Stuart, A.R.S.M., B.Sc., Ph.D., F.G.S. *28 Multon Road, Wandsworth Common, London, S.W. 18.*
- 1929 WEBER, Leonhard, Ph.D. Professor of Mineralogy. *Institut de Minéralogie, Université, Fribourg, Switzerland.*
- 1943 WEBSTER, Robert. *209 The Broadway, Wimbledon, London, S.W. 19.*
- 1929 WELLS, Alfred Kingsley, D.Sc., F.G.S. Reader in Geology in the University of London. *King's College, Strand, London, W.C. 2.*
- 1945 WELLS, Maurice Kingsley, M.Sc., F.G.S. *Dept. of Geology, University College, Gower Street, London, W.C. 1.*
- 1929 WEST, William Dixon, C.I.E., M.A., Sc.D., F.G.S. Director of the Geological Survey of India. *27 Chowringhee Road, Calcutta 13, India.*
- 1947 WHITE, James, D.Sc., Ph.D. *70 Blyth Road, Worksop, Nottinghamshire.*
- 1947 WHITING, Gilbert Harry, B.A., Ph.D. *London Brick Co. Ltd., Stewartby, Bedford.*
- 1949 WHITTAKER, Eric James William, M.A., B.Sc. *119 Marsh Lane, New Mills, Stockport, Cheshire.*
- 1944 WHITTEN, Douglas Gilbert Alban, B.Sc., A.R.C.S., F.G.S. *13 Ryecroft Street, Fulham, London, S.W. 6.*

Year of
Election.

- 1948 WHITTEN, Eric Harold Timothy, B.Sc., F.G.S. 19 *Holcombe Road, Ilford, Essex.*
- 1947 *WICKMAN, Frans Erik, Professor. *Riksmuseum, Stockholm 50, Sweden.*
- 1942 WIGGLESWORTH, Robert, M.B., B.S. 'Trebor', 3 *Lister Avenue, Hitchin, Hertfordshire.*
- 1918 WILCOCKSON, William Howson, M.A., F.G.S. *Dept. of Geology, The University, St. George's Square, Sheffield 1.*
- 1949 WILKINSON, Peter, B.Sc., A.R.C.S., F.G.S., F.R.G.S. *Dept. of Geology, The University, St. George's Square, Sheffield 1.*
- 1925 *WILLIAMS, Alpheus Fuller, B.Sc. *Ver Genoeq, Muizenberg, Cape Town, South Africa.*
- 1938 WILLIAMS, David, Ph.D., M.Sc., B.E., F.G.S., M.I.M.M., Professor. *Dept. of Geology, Imperial College of Science and Technology, South Kensington, London, S.W. 7.*
- 1949 WILSON, Arthur James Cochran, M.Sc., Ph.D., F.Inst.P. *University College, Cardiff.*
- 1933 WILSON, Gilbert, Ph.D., M.Sc., D.I.C., F.G.S. *Dept. of Geology, Imperial College of Science and Technology, South Kensington, London, S.W. 7.*
- 1948 WINKLER, Helmut Gustav Franz, Dr.Phil., Professor. *Mineralogisch-Petrographisches Institut der Universität, Lotzestrasse 16-18, Göttingen, Germany.*
- 1942 WISDEN, Miss Dorothy Ethel, M.Sc., F.G.S. *Dept. of Geology, University College, Southampton.*
- 1934 *WISEMAN, John Dugdale Holt, M.A., Ph.D., F.G.S. *Mineral Dept., British Museum (Natural History), Cromwell Road, London, S.W. 7.*
- 1927 WOOSTER, William Alfred, M.A., Ph.D. *Dept. of Mineralogy and Petrology, Downing Street, Cambridge; and Brooklyn Crystallographic Laboratory, Cherry Hinton Road, Cambridge.*
- 1919 WORTH, Richard Hansford, M.Inst.C.E., F.G.S. 32 *Thornhill Road, Plymouth.*
- 1923 *WRIGHT, Frederic Eugene, Ph.D. *Geophysical Laboratory, 2801 Upton Street, Washington 8, D.C., U.S.A.*
- 1949 WYATT, Michael, B.Sc. *Dept. of Mineralogy and Petrology, Downing Street, Cambridge.*
- 1941 ZODAC, Peter. *Box 29, Peekskill, New York, U.S.A.*