## THE CHEMICAL SOCIETY

## BYE-LAWS

Part I.-The Election, Admission and Privileges of, and Payments by, Fellows.

1. Fellows shall be elected by the Council. Fellows may be of either sex. In these ByeLaws, unless there be something in the context or subject inconsistent therewith, words importing males shall include females.
2. Every candidate for election into the Society as a Fellow thereof shall be proposed to the Council in writing by not less than two Fellows of the Society to whom he is personally known. The proposals shall be in such form as the Council may from time to time prescribe, and shall be signed by all the proposers. Provided that in the case of a candidate resident abroad unable to obtain the signatures of two Fellows as aforesaid, the Council shall have power to accept a proposal signed by one Fellow of the Society to whom the candidate is personally known as equivalent to a proposal signed by two Fellows as aforesaid.
3. The application of a candidate for election shall be accompanied by a deposit covering the admission fee, if any, or such part thereof as may be required by the Council, and the first annual subscription, which deposit shall be returned to the candidate in the event of non-election.
4. Each candidate for election shall sign and send to the Honorary Secretaries the following form of obligation :
" I, the undersigned, do hereby engage that, if elected to the Fellowship, I will endeavour to promote the interests and welfare of the Chemical Society and I will observe its laws and to the utmost of my power maintain its dignity as long as I shall continue a Fellow thereof."

Signature of this obligation shall record his acquiescence in all the rules, regulations, and laws of the Society, and pledge him to their due observance.
5. The name of the candidate and such other particulars concerning him as the Council may from time to time prescribe shall be published in the Society's Proceedings not less than ten days prior to the meeting of the Council at which his application for election is first considered by the Council, and the proposal form shall also be kept available in the Society's Rooms for inspection by Fellows for not less than ten days immediately prior to such meeting.
6. The provisions of Bye-Law 60 as to the ordinary mode of decision on questions before the Council shall apply to elections of Fellows, but a proposer, being a member of the Council, may be present during any discussion concerning, and may vote upon the election of, any candidate proposed by him.
7. The Honorary Secretaries shall in writing inform every candidate of the Council's decision upon his application.
8. The formal admission of Fellows shall take place at Scientific Meetings of the Society. After the reading aloud by one of the Officers of the prescribed form of obligation, the Fellow to be admitted shall subscribe his name to the obligation in the Charter-book, and be introduced by the Chairman, who, taking him by the hand, shall say: "-, I do, by the authority and in the name of the Chemical Society, admit you a Fellow thereof."
9. (i) The amount of the admission fee, if any, payable on election to Fellowship, and the amount of the annual subscription payable by any Fellow shall be determined by the Council from time to time subject to confirmation by a General Meeting of the Society. Provided that the Council shall have power without such or any confirmation and whenever it may consider it desirable to do so :
(a) Either wholly to remit or to reduce the admission fee or to permit its payment by instalments.
(b) Either wholly to remit or to reduce the annual subscription payable by any person who has been a Fellow for not less than forty years.

Provided further that the Council shall have power subject to confirmation by a General Meeting :
(c) To reduce to such extent and in respect of such year or years as the Council may from time to time determine the annual subscription payable by Fellows resident in any British Dominion, Colony, possession or mandated territory.
(ii) The amount of the life composition fee shall be such sum as the Council may from time to time determine.
10. The annual subscription to be paid by Fellows shall become due on the first day of January in every year, but a candidate elected during the month of October, November, or December shall not be required to pay the subscription for the current year unless he desires to purchase the publications of the Society issued to Fellows for that year.
11. (i) Every Fellow shall have the right to be present and to vote at all meetings of the Society, and to propose candidates for election into the Society, and he shall be entitled, so long as his annual subscription be not in arrear and on payment of such charges and under such conditions, if any, as the Council may from time to time prescribe, to be supplied with publications of the Society. Provided that the Council may supply Fellows under twenty-seven years of age with copies of publications of the Society without making any charge therefor or at a reduced charge, as may be determined by the Council.
(ii) Every Fellow shall also be entitled to use the books in the Society's Library under such regulations as the Council, upon the recommendation of the Joint Library Committee referred to in Bye-Law 66, may from time to time deem advisable, and shall have the privilege of introducing to Scientific Meetings of the Society two visitors whose names shall be entered in a book kept for that purpose, together with the name of the Fellow introducing such visitors.

> Part II.-Honorary Fellows.
12. The Council shall have power at any time and from time to time to elect to membership of the Society as Honorary Fellows thereof any person of either sex, whether British or foreign, distinguished in chemical science or whom for any other sufficient reason the Council may consider it desirable to admit to honorary membership of the Society. Provided that the number of Honorary Fellows shall not at any time exceed forty.
13. Persons proposed to be admitted as Honorary Fellows shall be nominated at one meeting of the Council, and the proposal shall be voted upon at a subsequent meeting of the Council. The name of the candidate and such other particulars concerning him as the Council may from time to time prescribe shall be published in the Society's Proceedings not less than ten days prior to the meeting of the Council at which the proposal to elect him as an Honorary Fellow is voted upon, and shall also be available in the Society's Rooms for inspection by Fellows for not less than ten days immediately prior to such meeting.
14. Honorary Fellows shall not be required to contribute to the Funds of the Society, and shall not vote at any General Meeting of the Society or be eligible for office, but in other respects they shall enjoy all the privileges of Fellowship.

## Part III.-The Resignation and Re-admission of Fellows.

15. Except in special circumstances determined by the Council, the resignation of any Fellow shall be accepted only after payment of all moneys due from him to the Society. Any person whose resignation from the Fellowship has been duly accepted may present to the Council a request for re-admission. The case of such a person shall then be considered by the Council, which may, if it sees fit, reinstate him as a Fellow.

## Part IV.-The Removal of Fellows.

16. Unless otherwise determined by the Council, any Fellow who at the date of the Annual General Meeting of the Society shall owe more than one annual subscription, such subscriptions having been applied for and no reason satisfactory to the Council having been assigned for nonpayment, shall cease to be a Fellow of the Society. Provided, nevertheless, that on an application for re-admission being addressed to the Council by a person so circumstanced, the case of such person shall be considered by the Council, which may, if it sees fit, reinstate him as a Fellow of the Society on his paying the arrears of his subscriptions, or such portion thereof as the Council may determine, and all other moneys due from him to the Society.
17. The Council shall have the power to expel from the Society any Fellow who has been convicted by a competent tribunal of felony, embezzlement, larceny, or misdemeanour.
18. Any proposal to remove a Fellow from the Society for causes other than those set forth in Bye-Laws 16 or 17 must be made to the Council in writing by at least twenty Fellows, and the Fellow in question shall be given an opportunity of appearing before the Council or of otherwise replying to any charges made against him. If thereafter the proposal for removal is approved by the Council at a meeting thereof he shall cease to be a Fellow of the Society.

## Part V.—The Constitution of the Council.

19. The Council shall consist of :
(a) The President,
(b) The Vice-Presidents,
(c) The Honorary Treasurer,
(d) The Honorary Secretaries,
(e) The Chairman of the Publication Committee,
(f) The Chairman of the Chemical Council, if a Fellow of the Society,
(g) The Chairman of the Joint Library Committee mentioned in Bye-Law 66, if a Fellow of the Society, or if he be not a Fellow of the Society, then one of the Society's representatives serving on and appointed by such Committee as its representative on the Council. (All of the above shall be ex-officio members of the Council.)
( $h$ ) Ordinary Members to be elected from amongst the Fellows in the manner hereinafter provided, who shall be, and are herein termed, "elected Ordinary Members," and
(i) such (if any) additional Ordinary Members, not exceeding two in number, as may be appointed by the Council under Bye-Law 20 who shall be, and are herein termed, " co-opted members."
20. The Council shall have power at any time and from time to time to appoint any Fellow as an additional Ordinary Member of the Council to hold office for such period not exceeding three years as the Council may at the time of the appointment determine, but so that at no time shall more than two Fellows be members of the Council pursuant to any such appointment.
21. The President, the Honorary Treasurer, and the Honorary Secretaries for the time being shall be the Officers of the Society and are herein termed " the Officers."
22. The Council shall manage and superintend the affairs of the Society, and may exercise all the powers conferred upon it by the Society's Charters and these Bye-Laws and generally all such powers of the Society as are not by the Charters or these Bye-Laws required to be exercised by the Fellows in General Meetings.

## Part VI.—The Election of the Council.

23. An election to fill vacancies on the Council shall be held annually in the manner hereinafter provided, and the result of the election shall be declared at the Annual General Meeting.
24. In the month of December a list shall be prepared by the Council of the vacant places in the Council which fall due to be filled at the Annual General Meeting. Such list shall as regards each vacancy amongst the elected Ordinary Members of the Council specify the constituency in which it occurs. The list shall be read at a Scientific Meeting, and shall be published in the Society's Proceedings. The Council shall at the same time and in the same manner intimate the names of any persons whom it proposes to nominate for the offices of President, Honorary Treasurer, and Honorary Secretaries, should there be a vacancy in any of these offices.
25. A nomination for any vacancy among the Officers or among the Vice-Presidents who have not filled the office of President may be made in writing signed by at least twenty Fellows, and must be received by the Honorary Secretaries at the Society's Rooms not later than the Fourteenth day of February. Every such nomination must relate to one vacant place only, and must be accompanied by a signed declaration by the nominee that he is willing to accept office if elected. The Council may, not later than its meeting in February, nominate any Fellow of the Society to fill any vacancy amongst the Vice-Presidents who have not filled the office of President.
26. Representation of the general body of Fellows on the Council shall be on a territorial basis having regard to the number of Fellows resident in the several areas (herein termed " constituencies") defined in the territorial representation scheme set forth in the appendix
hereto, and the nomination of candidates to fill vacancies (other than casual vacancies) occurring amongst the elected Ordinary Members of the Council and the election of persons to fill such vacancies shall be governed by the provisions relating thereto hereinafter contained.
27. The Council shall have power at any time and from time to time to alter the territorial representation scheme in any manner it may think fit, but no such alteration shall be effective unless and until it be approved by the Fellows in General Meeting. References herein to the "territorial representation scheme" shall be deemed to be references to the scheme for the time being in force.
28. A Fellow having residences or business or professional addresses in two or more constituencies shall be entitled to choose, but if he shall not do so the Council shall decide, in which one of such constituencies he is to be treated as resident for the purposes of the territorial representation scheme.
29. A constituency under the territorial representation scheme shall not be entitled to be represented on the Council unless the number of Fellows resident therein shall exceed seventy, and accordingly on the annual election to fill vacancies in the Council nominations of candidates for election as elected Ordinary Members shall be receivable only from those constituencies the number of Fellows resident in which on the previous Thirty-first day of December exceeded seventy. Provided that no elected Ordinary Member of the Council shall vacate office by reason only of the fact that the number of Fellows resident in the constituency he represents falls below the limit aforesaid during his period of office as an elected Ordinary Member of the Council.
30. If on the occasion of any election of elected Ordinary Members of the Council there shall be any constituency which under the last preceding Bye-Law shall not be entitled to representation on the Council, the place or places on the Council allotted to that constituency under the territorial representation scheme shall not be filled, but shall remain vacant until such time as there shall be an annual election on the occasion of which nominations for filling such place or places on the Council shall be receivable from that constituency pursuant to the last preceding Bye-Law.
31. Upon the occasion of any annual election to fill vacancies in the Council Fellows resident in a constituency may nominate any Fellow of the Society resident in that constituency for election to the Council to fill a vacancy amongst the number of elected Ordinary Members of the Council allotted to that constituency under the territorial representation scheme and requiring to be filled at such election. Every such nomination must be in writing signed by at least fifteen Fellows resident in the constituency. It must relate to one vacant place only and be received by the Honorary Secretaries at the Society's Rooms not later than the Fourteenth day of February accompanied by a signed declaration by the nominee that he is willing to accept office if elected.
32. If the number of nominations received as aforesaid by the Fourteenth day of February in respect of any constituency shall be less than the number of vacancies amongst the elected Ordinary Members for that constituency then requiring to be filled, the Council shall have power to nominate a sufficient number of Fellows to fill all or any of the remainder of such vacancies for that constituency. Except as by this Bye-Law provided and saving the power of the Council to fill casual vacancies, the Council shall have no power to nominate candidates to fill vacancies amongst the elected Ordinary Members of the Council.
33. Forthwith after the Fourteenth day of February in each year the Council shall prepare a list of all candidates who have been duly nominated as aforesaid for filling the vacancies amongst the Officers, the Vice-Presidents, and the elected Ordinary Members of the Council respectively, and shall state therein as regards the last mentioned the constituency for which each candidate has been nominated. A copy of such list shall be sent, in the manner provided in Bye-Law 73, to each Fellow entitled to receive notices, and shall be read at a Scientific Meeting.
34. If by reason of the death after the preparation of the said list of any Fellow named therein there shall not remain another Fellow nominated to fill a vacancy amongst the Officers or the Vice-Presidents or a sufficient number of Fellows nominated to fill all the vacancies for any constituency, there shall be deemed to have arisen a casual vacancy which shall be filled by the Council pursuant to Bye-Law 42 with effect from the Annual General Meeting.
35. If in the case of Officers, or of Vice-Presidents, or of elected Ordinary Members for any constituency the number of nominations duly made for filling the vacancies amongst them respectively shall not exceed the number of such vacancies, the persons nominated shall be declared duly elected at the Annual General Meeting without any vote being taken.
36. If as regards the Officers, or the Vice-Presidents, or the elected Ordinary Members for any constituency, more candidates are nominated than there are vacant places, the Honorary Secretaries shall, not less than fourteen days before the Annual General Meeting, send, in the manner provided in Bye-Law 73, to each Fellow entitled to receive notices, a ballot paper containing a list of the vacancies for which there is a contest and of the names of the candidates nominated therefor, distinguishing as regards the Officers and Vice-Presidents those who have been nominated by the Council, and stating in the case of each candidate for a place as an elected Ordinary Member of the Council the constituency for which he has been nominated. Each ballot paper shall also state the date by which it must be received by the Honorary Secretaries at the Society's Rooms, duly completed, in order to be counted.
37. Upon a ballot for the election of persons to fill vacancies in the Counci each Fellow shall be entitled to one vote for each vacant place to be balloted for amongst the Officers, the VicePresidents, and the elected Ordinary Members for each constituency. The Scrutators hereinafter mentioned shall reject any ballot paper completed otherwise than in accordance with this provision.
38. The accidental omission to send a ballot paper to, or the non-receipt of a ballot paper by, any Fellow shall not invalidate any election.
39. In the event of a ballot being required, two Fellows shall be appointed Scrutators at a Scientific Meeting to assist in the subsequent counting of votes. In the event of either or both of these Scrutators being unable to act, it shall be in the power of the President to appoint substitutes.
40. On some day previous to the Annual General Meeting the votes shall be counted by the Scrutators, with the assistance of one of the Honorary Secretaries, and the Scrutators together with the Honorary Secretary shall prepare and sign a report to the Council. A statement of the votes cast for each Candidate shall be presented at the Annual General Meeting, and the Chairman shall declare the names of those duly elected.
41. In any case of equality of votes for two or more candidates in respect of one vacancy, the Council shall decide which of the candidates shall be deemed elected.
42. Any casual vacancy occurring in the Council (other than amongst the ex-officio members of the Council mentioned under (e), (f), and (g) in Bye-Law 19) may be filled by the Council from amongst the Fellows, but any such vacancy amongst the elected Ordinary Members of the Council shall be filled only by a Fellow resident in the constituency in respect of which the vacancy occurred. The person chosen by the Council to fill a casual vacancy shall retire from the Council at the next Annual General Meeting, but shall be eligible for re-election to the Council at the election to be held before that meeting.

## Part VII.-The President.

43. The President shall hold office from the Annual General Meeting at which his election is announced until the second following Annual General Meeting, or, if he has been appointed pursuant to Bye-Law 42, from the date of his appointment until the next following Annual General Meeting.
44. The President shall preside at the meetings of the Society and of the Council and shall regulate the order of the proceedings. In the absence of the President the chair shall be taken by one of the Vice-Presidents or by another member of the Council, and if no member of the Council is present at a meeting of the Society and willing to act, the meeting shall elect a Chairman.

## Part VIII.-The Vice-Presidents.

45. Of the Vice-Presidents six (or less if six are not available and willing to act) shall be Vice-Presidents who have filled the office of President, and six shall be Vice-Presidents who have not filled the office of President.
46. The President shall upon the expiration of his term of office as President become and be a Vice-President. Any past President becoming or being re-appointed a Vice-President under this Bye-Law shall, if willing, continue to hold the office of Vice-President until there shall be holding office six Vice-Presidents who since himself have filled the office of President, when he shall ipso facto vacate the office of Vice-President, but may be re-appointed by the Council if, for any reason, the number of past Presidents willing to continue in office as Vice-Presidents shall fall below six.
47. The six Vice-Presidents who have not filled the office of President shall be elected as provided in Part VI of these Bye-Laws. Their term of office shall be three years, and they shall not be eligible for re-election until after the lapse of one year. Provided that if any of such six Vice-Presidents is nominated for the Presidency before the expiry of his term of office, such nomination, if accepted, shall be deemed to create an additional vacancy in the list of Vice-Presidents.

## Part IX.-The Honorary Treasurev.

48. The Honorary Treasurer shall hold office until a successor has been appointed.
49. The Honorary Treasurer shall pay all moneys of the Society received by him into the hands of the Society's Banker, retaining only such sums as may be necessary for the payment of current expenses, and shall disburse such sums as may be ordered by the Council. He shall keep accounts of all receipts and payments, and he shall produce such accounts at any meeting of the Council, when required.
50. The Honorary Treasurer shall, on or before the first day of January of each year, send to every Fellow of the Society a notice requesting payment for publications to be supplied in the ensuing year and informing him that his subscription, unless the same shall have been wholly remitted under Bye-Law 9, and except in the case of Life Subscribers, is due.
51. At the Annual General Meeting in each year an Auditor or Auditors, who shall be a Chartered Accountant or Chartered Accountants, shall be appointed to audit the Accounts of the Society for the current year. The remuneration of the Auditors shall be fixed by the Council. A Member of the Council shall not be eligible as an Auditor.

## Part X.—The Secretaries.

52. There shall be such number of Honorary Secretaries (but not less than two) as the Council shall from time to time determine having regard to the extent and nature of the duties the Honorary Secretaries are called upon to perform, of whom one may be designated as "Honorary Foreign Secretary " by the Council. The Honorary Secretaries, or one of them, shall attend all meetings of the Society and of the Council, and shall be responsible for the accuracy of the minutes prepared by the General Secretary.
53. Each Honorary Secretary shall vacate the office of Honorary Secretary after he shall have held office for six years, and shall not be eligible for re-election as Honorary Secretary until after the lapse of one year.
54. The General Secretary shall be appointed by the Council, by whom his remuneration and terms of service shall be fixed. He shall not be a Fellow of the Society. He shall act under the general direction of the Officers, and subject thereto shall be charged with the general administrative business of the Society, the arrangement of the office work, and the conduct of routine correspondence. It shall be his duty to attend, except as may be determined by the President, all meetings of the Council and to take the minutes thereof.

## Part XI.—The Elected Ordinary Members of the Council.

55. Subject to Bye-Law 56, the term of office of elected Ordinary Members of the Council shall be three years. A retiring elected Ordinary Member of the Council, other than one whose election to that office was to fill a casual vacancy, shall not be eligible for re-election for the same constituency until after the lapse of one year.
56. An elected Ordinary Member of the Council shall ipso facto vacate that office if he shall cease to reside in the constituency for which he was elected or if he shall be appointed to any other position on the Council. Any vacancy thus caused shall be a casual vacancy amongst the elected Ordinary Members of the Council.

## Part XII.-Council Meetings.

57. The Council shall hold at least eight ordinary meetings in the year at such times as it may determine. Six members shall form a quorum.
58. Notice of the time of holding each meeting of the Council shall be forwarded by one of the Honorary Secretaries to each Member of the Council at least two days previous to that on
which such meeting is to be held, but the accidental omission to give notice of a meeting to, or the non-receipt of notice of a meeting by, any Member of the Council shall in no way invalidate the proceedings of the meeting.
59. Extraordinary meetings of the Council shall be called by the President upon a requisition to him signed by three Members of the Council, or at his own discretion, when he shall direct the Honorary Secretaries to issue notices for the occasion.
60. The ordinary mode of decision on questions before the Council shall be by show of hands or, if demanded, by a ballot of those present. In either case a bare majority of votes shall be effective. In the case of an equality of votes either upon a show of hands or upon a ballot the Chairman shall have a second or casting vote. Any Member of the Council who shall be personally concerned in the question under consideration shall, if requested by the Chairman, retire during the discussion and determination of the same.
61. At the Annual General Meetings the Council shall present a Report on the work of the Society during the preceding calendar year.

## Part XIII.-Committees.

62. The Council may appoint Committees, the members of which shall be Fellows of the Society, and may delegate to such Committees such of its powers as it may think fit. The constitution of each Committee and the appointment of the members thereof and the quorum for the transaction of business shall be determined by the Council. Every Committee shall report to the Council and shall in the exercise of the powers conferred upon or delegated to it conform to such regulations or directions as the Council may by Standing Orders or otherwise from time to time prescribe or impose. The Officers shall be ex-officio members of all such Committees. Vacancies occurring on any Committee may be filled by the Council.
63. Without limiting the generality of the powers contained in the last preceding Bye-Law the following may be included among the Committees: Finance and General Purposes Committee, Publication Committee, and Research Fund Committee.
64. The Council may also co-operate with any other body or bodies having objects similar in whole or part to those of the Society in carrying out any scheme or schemes where combined action with any such body or bodies is considered to be desirable, and may appoint a representative or representatives to serve on any Joint Committee which may be constituted of a representative or representatives of the Society and of a representative or representatives of any such other body or bodies in charge of any agreed scheme. Any representative of the Society so appointed to serve on any such Joint Committee shall be a Fellow of the Society.
65. The Council may delegate to any such Joint Committee any of the powers of the Council requiring to be exercised by such Joint Committee for the effective carrying out of any such scheme, including authority to incur expenditure on behalf of the Society in furtherance of any such scheme to such an extent and subject to such conditions as the Council may determine, provided that any such Joint Committee shall obtain the sanction of the Council prior to any changes of policy or developments which may involve the Society in further or new expenditure beyond that already authorised.
66. Until otherwise determined by the Council the following shall be such a Joint Committee as is referred to in Bye-Law 64 :

The Joint Library Committee constituted pursuant to an Agreement, dated July lst, 1935, made between the Society, the Royal Institute of Chemistry and the Society of Chemical Industry (or any modified or substituted Agreement to which the Council may hereafter agree on behalf of the Society).

## Part XIV.-Local Representatives.

67. The Council may appoint Fellows as Local Representatives in such areas and under such conditions as it may from time to time determine. The duties of Local Representatives shall be such as the Council may prescribe and include the arrangement of Scientific Meetings for Fellows in their areas. Such meetings may be arranged by the Local Representative solely on behalf of the Society or jointly in conjunction with the representatives of other bodies.

## Part XV.-Standing Orders.

68. The Council may from time to time make Standing Orders for the regulation of the business of the Council and Committees, provided that such Standing Orders be not repugnant to anything contained in the Charters or Bye-Laws of the Society. Such Standing Orders may be made, amended, or repealed at any meeting of the Council, provided that notice of any proposed new Standing Order, amendment, or repeal has been given at a preceding meeting of the Council. Such notice shall specify the proposed new Standing Order, amendment, or repeal.

## Part XVI.—Scientific Meetings.

69. At least ten Scientific Meetings of the Society shall be held from October to June inclusive, the specific days and hours of meeting to be determined by the Council. The ordinary course of business shall be as follows, subject, however, to the control of the Chairman for the time being: lst. The Minutes of the proceedings of the previous Meeting shall be read and submitted for confirmation. 2nd. Announcements of interest to the Fellows shall be made from the Chair. 3rd. New Fellows shall sign the obligation in the Charter-book, and shall be admitted by the Chairman. 4th. Scientific communications shall be read and discussed, lectures delivered, or other scientific matters dealt with.

## Part XVII.-General Meetings.

70. The Annual General Meeting of the Society shall be held on the Thirtieth day of March, or on some day near thereto, at such hour as the Council may determine.
71. An Extraordinary General Meeting of the Society shall be summoned at any time by the President, on his receiving a written requisition to do so from the Council or from not less than forty Fellows of the Society. The requisition must state the objects of the Meeting. The President also shall have the power of calling an Extraordinary General Meeting.
72. At least fourteen days' notice shall be given to each Fellow resident in any constituency of all General Meetings of the Society specifying the place, the day, and the hour of the meeting, and the general nature of the business proposed to be transacted thereat.
73. A notice may be given to any Fellow either personally or by sending it by post to him at any address in any constituency that he may have furnished for the purpose. A Fellow who has not furnished any such address shall not be entitled to any notices.
74. At any General Meeting of the Society a motion put to the vote of the meeting shall, subject to the provisions of Bye-Law 82, be decided on a show of hands unless a poll is demanded in accordance with Bye-Law 84 or in any other case is, before or on the declaration of the result of the show of hands, directed by the Chairman or demanded by at least thirty of the Fellows present. No poll shall be directed or demanded on the election of a chairman or on a question of adjournment. Unless a poll be so directed or demanded, a declaration by the Chairman that a motion has on a show of hands been carried, or carried by a particular majority, or lost, shall be sufficient evidence of the decision of the meeting. In case of an equality of votes, whether on a show of hands or on a poll, the Chairman of the meeting at which the show of hands takes place or at which the poll is directed or demanded shall be entitled to a second or casting vote.
75. A poll shall be a poll of all the members entitled to receive notice of the meeting at which the motion was put to the vote, and the manner of taking a poll shall be in the discretion of the Chairman. The Chairman may in his discretion (but without prejudice to the generality of the foregoing) determine that a poll shall be taken by means of postal voting papers and in the event of its so determining the following provisions shall apply :
(a) The Council shall as soon as reasonably practicable after the date on which the poll is directed or demanded send a voting paper by prepaid post to each Fellow entitled, under Bye-Law 73, to receive notices. The voting paper shall set out the motion on which the poll has been demanded, shall specify the address to which and the time and date on or before which the voting paper must be returned, and shall in all other respects be in such form as the Council shall determine.
(b) At the expiration of the period allowed for the return of voting papers the result of the poll shall be ascertained in such manner as the Council shall direct.
(c) The Council shall cause such result to be published as soon as reasonably practicable after the ascertainment thereof in such manner as the Council may determine.

## Part XVIII.—The Publication of Scientific Papers.

76. The Honorary Secretaries shall mark upon each paper sent to them the date on which they received it from the author.
77. The Society shall have the right to retain the manuscripts and illustrative drawings of all papers sent to the Society.
78. The Journal of the Society shall be published at intervals to be determined by the Council. It shall consist of such of the papers which have been communicated to the Society and of such other matter as the Council may determine.
79. (i) Every Fellow who, with a view to its publication by the Society, submits a paper, or other communication shall by so doing undertake :
(a) that his communication has not been published and that he will not permit its publication before it is accepted or declined by the Society, and
(b) that if it is accepted for publication the Society shall thereupon become entitled to the copyright therein and that he will, when called on to do so, assign to the Society the said copyright, including sole right to print and publish in any form, in any language, and in any part of the world the whole or any part of his communication. The Council shall not refuse any reasonable request from an author to reproduce his own work elsewhere in whole or in part.
The attention of every Fellow who submits a paper or other communication for publication shall be drawn to this Bye-Law.
(ii) Every non-Fellow who submits any paper or other communication with a view to its publication shall be required to sign an undertaking in the terms set out above.

## Part XIX.—The Library.

80. The books in the possession of the Society shall be allowed to circulate under such regulations as the Council, upon the recommendation of the Joint Library Committee referred to in Bye-Law 66, may from time to time deem advisable.

## Part XX.-The Common Seal and Deeds.

81. The President shall be responsible for the custody of the Common Seal of the Society. Every deed or writing to which the Common Seal is to be affixed shall be passed and sealed in Council and shall be attested by the Chairman of the meeting at which it is so passed and sealed and by another member of the Council.

Part XXI.-The Alteration of Bye-Laws.
82. No proposal for an alteration of the Bye-Laws of the Society shall be considered except at the Annual General Meeting or at an Extraordinary General Meeting of the Society called for the purpose, and such proposal shall require for its adoption a majority of not less than twothirds of those present and voting.
83. A proposal for the alteration of the Bye-Laws may be put forward either by the Council or by the Fellows. In the latter case the proposal must be sent to the Honorary Secretaries in writing, signed by twenty Fellows at least, and shall not be considered until a Report thereon by the Council has been prepared for submission to the Meeting.
84. Any such alteration of the Bye-Laws shall not come into operation for a period of one month after its adoption during which time a poll of all Fellows resident in the constituencies may be demanded by a requisition signed by not less than thirty Fellows. The manner of taking a poll shall be in the discretion of the Council. The Council may, in its discretion, but without prejudice to the generality of the foregoing, determine that a poll shall be taken by means of postal voting papers and in the event of its so determining the provisions set out in Bye-Law 75 shall apply. If less than two-thirds of the votes recorded at such poll are in favour of such alteration the proposal shall be adjudged to be negatived.

## APPENDIX <br> The Territorial Representation Scheme

Number of Constituency

I South-east England, comprising the following counties:
Northamptonshire (including the Soke of Peterborough), Huntingdonshire, Cambridgeshire (including the Isle of Ely), Norfolk, Suffolk, Essex, Middlesex, London, Hertfordshire, Bedfordshire, Buckinghamshire, Oxfordshire, Berkshire, Hampshire (including the Isle of Wight), Surrey, Sussex, Kent, and the Channel Islands ... ... ... ... ... ...

Number of elected Ordinary Members of the Council to which the Constituency is entitled
entral and South-west England and South Wales, comprising the following counties :
Staffordshire, Shropshire, Herefordshire, Worcestershire, Warwickshire, Gloucestershire, Wiltshire, Dorsetshire, Somerset, Devonshire, Cornwall, Monmouthshire, Cardiganshire, Radnorshire, Pembrokeshire, Carmarthenshire, Brecknockshire, and Glamorganshire ... ... ... ... ... ... 3

III North-west England, North Wales, and The Isle of Man,-comprising the following counties :
Cumberland, Westmorland, Lancashire, Cheshire, Flintshire, Denbighshire, Montgomeryshire, Merionethshire, Caernarvonshire, Anglesey, and the Isle of Man ... ... ... ... 3

IV North-east England, comprising the following counties:
Northumberland, Durham, Yorkshire, Derbyshire, Nottinghamshire, Lincolnshire, Leicestershire, and Rutland ... ...

V Scotland, comprising the whole of Scotland ... ... ... ... 2
VI Ireland, comprising Northern Ireland and the Republic of Ireland

Total of elected Ordinary Members of the Council ... 21

Provided that a constituency shall not be entitled to be represented on the Council in any year unless the number of Fellows resident therein on Thirty-first December in the previous year shall exceed seventy.

