

CONSTITUTION AND BY-LAWS OF THE MINERALOGICAL SOCIETY OF AMERICA

CONSTITUTION

Article I. Name

This Society shall be known as the Mineralogical Society of America.

Article II. Object

The object of this Society shall be the advancement of mineralogy, crystallography, and allied sciences.

Article III. Officers

Section 1. The officers of the Society shall be a president, a vice-president, a treasurer, a secretary, and an editor, who shall be elected annually. There shall be an executive council consisting of the above officers, the retiring president, and four fellows at large, to be elected for terms of four years each.

Section 2. The Council shall be empowered to elect from time to time as honorary officers or fellows of the Society persons of eminence in the field of mineralogy, or some closely allied science, who shall serve for life.

Article IV. Membership

Section 1. The general membership of the Society shall be composed of fellows, members, and patrons. There may also be correspondents.

Section 2. Fellows shall be persons who have published results of research in mineralogy, crystallography, or allied sciences, and who upon nomination by the Council shall have been duly elected to fellowship in the Society.

Section 3. Members shall be persons not fellows who are engaged or interested in mineralogy, crystallography, or allied sciences.

Section 4. Patrons shall be persons who have bestowed important favors upon the Society. Election to patronship carries with it the rights and privileges of members.

Section 5. Fellows, members, and patrons shall be entitled to vote in the transaction of the regular business of the Society. Only fellows are eligible to office in the Society.

Section 6. Correspondents shall be persons distinguished for their attainments in mineralogy, crystallography, or allied sciences and not resident in North America.

Article V. Amendments

This constitution shall be amended when the proposed amendment is favored by four-fifths of all the fellows voting upon it. A copy of the proposed amendment shall be published in the journal of the Society at least three months before the annual meeting. Voting shall be by mail ballot.

AMENDMENTS TO THE CONSTITUTION

Article II. Object

The object of this Society shall be the advancement of mineralogy, crystallography, *petrography*, and allied sciences.

Article IV. Membership

Section 2. Fellows shall be persons who have published results of research on mineralogy, crystallography, *petrography*, or allied sciences, and who upon nomination by the Council shall have been duly elected to fellowship in the Society.

Section 2. Outstanding scientists of recognized scientific accomplishments in the field of mineralogy, crystallography, petrography, and allied sciences, who are members of other scientific societies in the field of geology, such as the Geological Society of America, Society of Economic Geologists, American Institute of Mining and Metallurgical Engineers, American Association of Petroleum Geologists, and other similar scientific societies, may be nominated for *Fellowship* in the Society upon recommendation of the Council.

Section 4. Patrons shall be persons who have bestowed important favors upon the Society. Election to patronship carries with it the rights and privileges of *fellows*.

BY-LAWS

Article I. Membership

Section 1. Eligibility. Any person who has, in the opinion of the Council, contributed materially to the advancement of mineralogy, crystallography, or allied sciences, shall be eligible for fellowship in the Society. Any person or corporation interested in mineralogy, crystallography, or allied sciences shall be eligible to membership.

Section 2. Election. (a) Fellows. Nominations for fellowship must be made by two fellows according to a form to be provided by the Council. One of these fellows must be personally acquainted with the nominee and his qualifications. The Council will submit the nominations received by them, if approved, to a vote of the fellows in the manner provided in the By-Laws. The result may be announced at any stated meeting, after which notice shall be sent to the elected. *(b) Members.* Nominations for membership must be made on blanks provided by the Council, and receive the endorsement of the secretary and treasurer of the Society.

Section 3. Termination. Membership in the Society may be terminated or the names of the members may be placed upon the inactive list by vote of the Council.

Article II. Dues

Section 1. No person shall be accepted as a fellow of the Mineralogical Society of America unless he pays dues for the year within three months after notification of his election. The annual dues for fellows shall be five dollars (\$5), payable at or before the annual meeting in advance.

Section 2. The annual dues for members shall be three dollars (\$3). No person shall be accepted as a member unless he pays the dues for the year within three months after notification of his election. The annual dues shall be payable at or before the annual meeting in advance.

Section 3. An arrearage in payment of annual dues of four months shall deprive a fellow or member of the privilege of taking part in the management of the Society and of receiving the publications of the Society. An arrearage continuing over two (2) years shall be construed as notification of withdrawal.

Section 4. A single prepayment of one hundred dollars (\$100) shall be accepted as commutation for life for either fellows or members. In the case of fellows who are also fellows of the Geological Society of America, a single prepayment of fifty dollars (\$50) shall be accepted as commutation for life.

Section 5. Any person eligible under Article IV of the Constitution may be elected patron upon the payment of one thousand dollars (\$1000) to the Society.

Article III. Duties of Officers

Section 1. Officers. The duties of the president, vice-president, treasurer, secretary, and editor of the Society shall be the usual ones performed by such officers.

Section 2. Executive Council. The Executive Council shall direct all affairs and activities of the Society not otherwise provided for by the Constitution, as well as perform those duties specifically assigned to it.

Section 3. Committees. The president shall appoint, with the approval of the Council such committees as may further the objects of the Society, including a board of associate editors. The treasurer, the secretary, the editor, and the chairmen of the various committees shall make formal reports to the Society at least once a year.

Article IV. Election of Officers and Fellows

Section 1. Nominations for office shall be made by the Council. The list shall be published in the Journal of the Society at least three months before the annual meeting. Any ten (10) fellows or members may forward to the secretary other nominations for any or all offices. All such nominations reaching the secretary not later than November 1 shall be printed, together with the names of the nominators, as special ballots. The regular and special ballots shall then be mailed to the general membership. The results shall be announced at the annual meeting, and the officers thus elected shall enter upon duty at the adjournment of the meeting.

Section 2. The list of nominations for fellowship in the Society shall be sent to the fellows at the same time as the nominations for officers. Five opposing votes shall be considered as rendering a candidate ineligible for fellowship.

Article V. Publications

The Society shall publish a journal devoted to the advancement of mineralogy, crystallography, and allied sciences. The general membership of the Society shall be entitled to receive the journal.

Article VI. Affiliation with Other Scientific Organizations

The Council shall have the authority to arrange for affiliation with other scientific organizations, and, as the occasion may arise, to appoint fellows to represent the Society on the Councils of such organizations. In the case of the Geological Society of America, the representative so appointed shall also be a fellow of the Geological Society of America, and shall be recommended to the Council of said society for confirmation as one of its nominees for the vice presidency.

Article VII. Local Sections

Local sections of the Society may be formed in any locality, with the advice and consent of the Council, for the purpose of holding meetings and promoting cooperation. The affairs of such local sections shall be entirely in their own hands.

Article VIII. Meetings

There shall be an annual meeting of the Society and such other meetings as may be called by the Council. The annual meeting shall be held, whenever practicable, at the same time and place as that of the Geological Society of America.

Article IX. Revision of the By-Laws

After recommendation by the Council, by-laws may be enacted, amended, or suspended by a two-thirds vote, by ballot, of the general membership of the Society.

CHANGES IN THE BY-LAWS

Article I. Membership

Section 1. . . . Any person or corporation interested in mineralogy, crystallography, *petrography*, or allied sciences, shall be eligible to membership.

Section 2. Election. (a) Fellows . . .

(b) Members. *Candidates for membership in the Mineralogical Society of America should be endorsed by at least one fellow of the society and the application approved by either the secretary or treasurer acting for the Council.*

Article II. Dues

Section 1. . . . *The annual dues for fellows of the Mineralogical Society of America who also pay dues as fellows of the Geological Society of America shall be two dollars (\$2), payable at or before the annual meeting in advance. This provision shall continue in effect as long as the Geological Society of America shall contribute funds which the Council of the Mineralogical Society of America shall consider adequate to assist in publication of the Journal of the Mineralogical Society of America.*

Article V. Publications.

The Society shall publish a journal devoted to the advancement of mineralogy, crystallography, *petrography*, and allied sciences.

BOOK REVIEWS

CRYSTAL CHEMISTRY by CHARLES W. STILLWELL. vii+424 pp., 127 Tables, 72 Figures and a chart. McGraw-Hill Book Company, New York, 1938. Price \$4.50.

This book is primarily intended for students of chemistry but it contains so much of interest to mineralogists and crystallographers that it seems proper to bring it to the attention of the readers of this journal.

Though lacking the balance and charm of Evans' "An introduction to crystal chemistry," recently reviewed here (vol. 24, p. 657), it has many good points. Its scope is indicated by the statement in the preface that "Crystal chemistry is the study of (1) the laws governing the arrangement of atoms in solids and (2) the influence of the arrangement and the electronic structure of the atoms upon the physical and chemical properties of the solid." Data illustrating both of these points are well summarized in numerous tables which form a very attractive feature of the book.

Since students interested mostly in the results may get their notions of the methods of crystal structure determination from this book, it is unfortunate that it propagates the false idea that structures may be determined by measurements of interplanar spacings, witness the following quotation from the first chapter: "When the distances between many sets of intersecting planes have been calculated, the position of each atom in the crystal becomes known."

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