

ARTICLE I

NAME OF CHAPTER

Section 1. The Chapter shall be known as the Vermont Chapter of the Society of Sigma Xi, the Scientific Research Society.

Section 2. In these bylaws the Vermont Chapter of Sigma Xi will be referred to as the Chapter. Sigma Xi, the Scientific Research Society will be referred to as the Society.

ARTICLE II

MEMBERSHIP

Section 1. The membership of this Chapter, subject to the provisions of Article XI, Section 3 of the Constitution of the Society, shall consist of

- (a) members and associate members who are on the staff or in the student body of any accredited institution of higher education in the state of Vermont.
- (b) members and associate members who have clearly demonstrated ability to pursue independent scientific research.
- (c) members and associate members of other Chapters now residing in Vermont, who have presented satisfactory credentials showing election to Membership in the Society and had their membership transferred to the Chapter..

Section 2. A Member or Associate Member who desires to transfer their membership to the Vermont Chapter shall be entitled to be enrolled in this Chapter as a member or associate member upon presenting satisfactory credentials and paying Chapter dues.

Section 3. Members are entitled to all the rights and privileges of the Society and of the Chapter. Associate members have the privileges of members except for such restrictions as are specifically stated in the Constitution and Bylaws of the Society or in the Bylaws of this Chapter.

ARTICLE III

NOMINATION-AND ELECTION OF MEMBERS AND ASSOCIATE MEMBERS

Section 1. The election of members and associate members shall be only by the regular and duly constituted action of the Chapter as detailed in Sections 2,3 and 4 below.

Section 2. The following, and no others, are eligible for election as members by this Chapter as provided in Articles II and III of the Constitution of the Society.

- (a) any professor, or instructor, or other member of the instructional or research staff of a Vermont institution of higher education who has shown noteworthy achievement as an original investigator in some branch of pure or applied science.
- (b) any student at an institution of higher education in Vermont, who, as judged on the evidence of results obtained from actual scientific investigations, has demonstrated ability to pursue independent scientific research.
- (c) any other individual whom the Committee on Admissions judges meets the criteria of membership.

Section 3. The following, and no others, are eligible for election as Associate Members of this Chapter as provided in Article II of the Constitution of the Society.

- (a) any graduate or undergraduate student who has shown marked excellence in one or more departments of basic or applied science and has given evidence of an aptitude for research in some field of basic or applied science.
- (b) any other individual whom the Committee on Admissions judges meets the criteria of membership.

Section 4. Each nomination for membership shall

- (a) be made in writing
- (b) present full evidence of eligibility of nominee
- (c) be signed by at least two members of the chapter. Such written nominations shall be sent to the Secretary of the Chapter and transmitted by him or her to the Chapter President who shall be Chairman *ex-officio* of the Committee on Admissions, constituted as stated in Article V, section 6 of these Bylaws.

Section 5. The Committee on Admissions shall consider carefully and vote on all nominations that have been duly submitted to it and shall recommend to the Executive committee for election those candidates for membership who have been approved by the Committee.

Section 6. The Executive committee shall vote only on the candidates whose credentials have been considered by the Committee on Admissions. An affirmative vote of at least three quarters of the Executive Committee members present shall be necessary for election to membership.

Section 7. Any Associate Member may submit evidence of research accomplished to the Secretary of the Chapter as a basis of consideration for promotion to membership to full membership. Consideration for promotion shall be in accordance with sections 4, 5 and 6 above.

ARTICLE IV

INITIATION

Section 1. The initiation of Members and Associate Members shall take place as soon as feasible after their election at a meeting to be designated by the President. The form of the initiation shall be as prescribed in Article II, section 6 of the Bylaws of the Society.

Section 2. The initiation and promotion fees shall be as established by the Society.

ARTICLE V

OFFICERS AND STANDING COMMITTEES OF THE CHAPTER

Section 1. The officers of the Chapter shall be a President, a Vice-President, a Secretary, and Treasurer.

Section 2. The term of all officers shall begin three weeks after election and shall continue until the term of the succeeding officer begins.

Section 3. All officers shall be elected annually and shall be eligible for re-election.

Section 4. Should the Presidency become vacant before the end of the prescribed period, the Vice-President shall then become President for the unexpired term and shall appoint a Vice-President for the same period. If these two offices should become vacant in the same term, it shall be the duty of the Executive Committee to elect officers for the unexpired term. Should any office other than the Presidency become vacant before the end of the prescribed period, the President shall appoint a member to the vacant office for the unexpired term.

Section 5. There shall be an Executive Committee which shall consist of the President, the immediate past President, the Vice-President, the Secretary, the Treasurer and at least one Member-at-Large elected annually by the Executive Committee.

Section 6. The Executive Committee shall appoint the Committee on Admissions.

Section 7. The nomination and election of President, Vice-President, Secretary, Treasurer, Member(s)-at-Large of the Executive Committee shall take place at the regular annual business meeting. The Executive Committee shall be responsible for presenting a slate of nominations for these positions. Additional nominations may be made from the floor at the time of the elections. A majority of the votes cast shall be necessary for election. If no one receives a majority, a runoff election will be held.

Section 8. The Executive Committee shall meet as necessary to conduct the business of the Chapter, but in no case less than three times annually.

Section 9. A quorum for all Executive Committee meetings shall consist of at least three members, with one being the President or Vice-President.

ARTICLE VI

CHAPTER MEETINGS

Section 1. The regular annual business meeting shall be held in the spring. At this meeting the Secretary shall report and the Treasurer shall present a report audited by two members appointed by the President.

Section 2. No annual business meeting shall be held unless a notice of such meeting shall have been sent at least five days previously to each member and associate member.

Section 3. A quorum for transactions of all business shall consist of ten members qualified to vote.

ARTICLE VII

SUSPENSION AND AMENDMENT OF BYLAWS

Section 1. In cases of urgent necessity these Bylaws may be temporarily suspended with the unanimous consent of the members present under the following conditions:

- (a) in no case may a number of members smaller than is required for a quorum by Article VI vote to suspend the Bylaws.
- (b) in no case may a member or associate be elected under a suspension of the Bylaws.
- (c) under no circumstances shall this Bylaw be suspended.

Section 2. A change in these Bylaws may be proposed at any meeting of the Chapter at which a quorum is present. The change shall be voted upon at the next meeting, due notice of the proposed change having been given to the members at least two weeks in advance. If at this meeting two-thirds of the members present shall favor the proposed change, it shall be made.

ARTICLE VIII

ANNUAL DUES

Section 1. The annual chapter dues shall be set by the Executive Committee and payable with the annual Society dues each year.

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