

BYLAWS
of the
FUSION ENERGY DIVISION
of the
AMERICAN NUCLEAR SOCIETY
Incorporated

Approved November 1980

With Revisions through June 2003

**FUSION ENERGY DIVISION
AMERICAN NUCLEAR SOCIETY, INCORPORATED
BYLAWS**

Article B1 - Names

1. The official name of this organization shall be the Fusion Energy Division of the American Nuclear Society, Incorporated, hereinafter referred to as the Division and Society, respectively.

Article B2 - Objectives

1. The objective of the Division is to support the development and understanding of fusion energy, including fundamental scientific and engineering aspects.
2. The further its objective, the Division shall:
 - (a) Hold meetings in accordance with the stated policy of the Society for the presentation and discussion of professional papers relating to fusion energy.
 - (b) Disseminate knowledge and information about fusion energy by discussions, communications and the presentation of papers.
 - (c) Encourage the formation of closer professional relations among the Division members.
 - (d) Cooperate with other scientific and professional groups having related objectives.

Article B3 - Obligations to the Society

1. The activities of the Division shall be governed by the provisions of the Certificate of Incorporation and of the Bylaws and Rules of the Society.
2. The Division shall not have authority to act for or in the name of the Society. No action, financial or other obligation or expression of the Division, shall be considered an action, obligation or expression of the Society as a whole. A statement to the effect that the Division assumes sole responsibility for the contents shall be imprinted on any publication regarding an action, obligation, or expression with respect to the Society, issued by the Division.

3. The Financial affairs of the Division shall be conducted in such a manner that the Division shall be financially independent and shall not rely on support from Society funds, except to a limit in accordance with Society budgets approved by the Society Board of Directors.

Article B4 - Membership

1. Members of any grade, in good standing in the Society, shall be eligible to become members of the Division. Student members shall be non-voting and ineligible for holding office in the Division.
2. Society members who desire to become or remain members of the Division, shall so indicate on the dues billing form issued annually to all Society members by the Society Executive Director. Members desiring to join at other times shall notify the Society Executive Director and pay the associated fee.
3. Society members who desire to terminate their membership in the Division shall so indicate on the annual dues billing form. Society members desiring to resign at other times may do so by notifying the Society Executive Director. Upon resignation, the member's name shall be dropped from the Division roster and mailing list.

Article B5 - Dues, Assessments and Contributions

1. The dues for Division membership shall be shown on the dues billing sent annually to each member of the Society by the Society Executive Director.
2. In addition, the Division may levy special and reasonable assessments to support special or topical meetings and other activities when authorized by vote of two-thirds majority of the votes of the members present at any regular or special meeting called as provided in these Bylaws.
3. The Division may also accept noncompulsory financial contributions, but solicitation and acceptance of such contributions shall be subject to written approval by the Society Board of Directors.

Article B6 - Executive Committee

1. The Division shall be managed by an Executive Committee that shall constitute the governing body of the Division and shall have power to act for the Division in all matters, subject to these Bylaws and to the Certificate of Incorporation and the Bylaws and Rules of the Society.

2. The Division Executive Committee shall consist of not fewer than six (6) members including both the officers and the elected members. The Division Executive Committee normally consists of 13 members. These are the Chair, Vice-Chair, Secretary-Treasurer, Past-Chair and nine (9) other elected members. The Division Chair shall be the Chair of the Division Executive Committee. Upon completion of the term as Chair, the Chair shall automatically become Past-Chair for a one (1) year term. The Past-Chair shall be a voting member of the Division Executive Committee. The elected members other than the officers shall have three (3) year terms, which shall each expire during or after an Annual Meeting and shall be such as to maintain effective continuity of experience in conducting the affairs of the Division and in performing the duties of the Committee. The Chair of the Society Profession Divisions Committee shall be an ex officio member with no voting rights. A quorum shall be a majority of the voting members of the Committee.
3. Any vacancy among the Division Officers or on the Executive Committee occurring during their terms shall be filled by appropriate action of the Executive Committee until the next regular election, except that a vacancy in the office of the Chair shall be filled by the Vice-Chair, who shall continue also to perform the Vice-Chair duties until he/she is installed as Chair in the following year.
4. In order to provide for handling the affairs of the Division, the Division Executive Committee may prepare and adopt, in connection with these Bylaws, suitable rules. Such Rules shall be adopted by affirmative votes of not less than two-thirds of the Executive Committee, provided that the text of the proposed amendments has been furnished to each member of the Committee at least six (6) weeks before the meeting at which the vote is taken. A copy of such Rules shall be filed with the Society Executive Director.
5. The Division Executive Committee shall meet at least once per year during a Society Annual Meeting. Other meetings of the Executive Committee may be called at any time by the Chair or at the request of any three or more members of the Committee.

Article B7 - Officers

- 1.* The Division Officers shall be a Chair, a Vice-Chair, and a Secretary-Treasurer. The Chair and Vice-Chair shall hold office for a one- (1) year term or until their successors are elected or appointed. The Secretary-Treasurer shall hold office for a two- (2) year term or until his/her successor is elected or appointed.
2. The Division Chair shall supervise the affairs of the Division, subject to the direction of the Division Executive Committee. The Chair shall preside at meetings and shall have the power to perform such other duties as provided in

these Bylaws, or in the Rules, or as may be assigned by the Committee. The Chair shall be an ex-officio member of all Division committees and an ex-officio member of the Society Professional Division Committee.

3. The Division Vice-Chair shall be designated Chair-Elect, and will automatically succeed to the office of Chair upon expiration of that term. The Vice-Chair shall perform the duties of the Chair if the Chair is unable to serve. The Vice-Chair shall serve as a member of the Division Program Committee and shall have such other duties as may be assigned by the Division Executive Committee.
4. The Division Secretary-Treasurer shall record and file with the Society Executive Director within thirty (30) days after the meeting date(s) the minutes of the Division meetings and of their Executive Committee meetings. The Secretary-Treasurer shall act as custodian of Society Bylaws and Rules, and of Division Bylaws and Rules. The Secretary-Treasurer shall be the responsible custodian of any special funds of the Division. The Secretary-Treasurer shall maintain an up-to-date roster of Division Executive Committee members and addresses. The Secretary-Treasurer shall have such other duties as may be assigned by the Division Executive Committee. The Secretary-Treasurer shall arrange for all notices to Committee and Division members and for publicity releases. In the absence of both the Chair and the Vice-Chair, the Secretary-Treasurer shall preside at meetings of the Division.

Article B8 - Election and Eligibility

1. The members of the Division Executive Committee, including the Division Officers (except the Division Chair or the Division Past-Chair), shall be elected as specified by these Bylaws.
2. Division Executive Committee members shall be Fellows, Members, Associate Members or Emeritus Members of the Society and of the Division.
3. The Division Nominating Committee shall provide the Division Secretary-Treasurer and the Society Executive Director, with the names of candidates for the Division Executive Committee and for Division Officers, not later than five (5) months before the summer Annual Meeting. The Society Executive Director shall prepare and forward to each Division member a ballot containing these nominations, and any others made by petition of not less than 10 Division members, received in writing either by the Division Nominating Committee or by the Division Secretary-Treasurer at least four (4) months before the Annual Meeting.
4. At least one candidate shall be named by the Division Nominating Committee for each Division Executive Committee membership expiring or vacated and for the office of Division Secretary-Treasurer and Division Vice-Chair. The ballot shall

- also contain space for writing in additional names.
5. Ballots, in order to be counted, shall be postmarked as instructed and shall be validated by the Society Executive Director as having been received from a Division member in good standing.
 6. Voting shall be by secret ballot under the procedure stipulated for voting and for handling the ballots in the Society Bylaws and Rules. The Society Executive Director shall declare elected to each position the candidate receiving the most votes for that position. If a tie occurs, the Division shall resolve the tie by vote of the members of the Division Executive Committee. The elected candidates shall begin their terms of office at the close of the summer Society Annual Meeting.
 7. Members shall not be eligible for election to more than two (2) consecutive terms on the Executive Committee, or more than three (3) consecutive terms of office as Secretary-Treasurer. After one term in office, the Chair shall automatically be succeeded by the Vice-Chair, and the Past-Chair shall automatically be succeeded by the Chair. No member shall hold more than one office simultaneously.
 8. No member shall be eligible for the office of Chair until having served on the Executive Committee for at least one year except in the event the Chair is declared vacant due to death, resignation, or other causes.

Article B9 - Standing and Special Committees

1. The Division standing and special committees shall be appointed by the Division Chair to serve to the end of the Chair's term, except as otherwise specified. Appointments to committees shall be reported to the Division Executive Committee and that Executive Committee may change the appointed personnel of committees at any time at its discretion.
2. The Division standing committees shall include:
 - (a) Nominating Committee - composed of not less than three (3) members, which shall function as described in Article B8. The Division Past-Chair will be the Chair of the Nominating Committee.
 - (b) Program Committee - composed of not less than three (3) members, of which one member shall be the Division Chair. The Program Committee shall be responsible for planning meetings of the Division and special sessions sponsored by the Division at national meetings of the Society. For special sessions of contributed papers at national meetings, the Program Committee shall solicit and receive papers and shall select the papers for presentation. The Program Committee shall select session

chairs and other officers required for presiding at technical meetings of the Division and at its special sessions at national meetings of the Society. The Program Committee shall, as needed, call on other members of the Division to serve as long-range planning coordinators for particular meetings or special sessions. The Chair of the Division Program Committee shall be responsible for liaison with the Society Program Committee.

- (c) Honor and Awards Committee - composed of not less than three (3) members. The Division Executive Committee shall appoint the chair of the Honors and Awards Committee, who will then select the other members of the Honors and Awards Committee. The Honors and Awards Committee shall be responsible for recommending to the Division Executive Committee, Division members as candidates for Division and Society Honors and Awards.
2. Additional Division standing committees may be established by the Division Executive Committee. Special Division committees may be established from time to time by the Division Chair, subject to authorization by the Executive Committee. These shall be dissolved upon completion of the duties assigned to them.
 3. A majority of committee members shall constitute a quorum for all committee actions.

Article B10 - Meetings

1. All Division members are entitled to attend all Division meetings in a non-voting capacity.
2. Meetings of the Division shall be held as determined by the Division Executive Committee at times and places it shall designate. There shall be at least one meeting each year. One of the meetings shall be scheduled to coincide with the summer Society Annual Meeting and shall follow the annual reorganization meeting of the Division Executive Committee. The Division Secretary-Treasurer shall mail an advance notice of all intended business meetings of the Division to the Society Executive Director not less than six (6) weeks before the date of that meeting. The Division Secretary-Treasurer shall notify the Division members of the meeting by notice in normal Society publications or by direct mailing, not less than six (6) weeks before the date of each meeting.

3. A quorum for the transaction of business at a Division meeting shall consist of at least five (5) members of the Division Executive Committee.

Article B11 - Amendments

1. Any proposed amendment shall be forwarded to the Society Bylaws and Rules Committee for Society review and approval, following approval of two-thirds (2/3) of the members of the Division Executive Committee.
2. Following review by the Society Bylaws and Rules Committee, a proposed amendment shall be presented to the Division members for a vote. Voting shall be by letter ballot provided at least thirty (30) days are allotted between ballot distribution and the specified closing date for return. The Division Secretary-Treasurer shall be responsible for arranging for the letter ballots, the text of the proposed amendments and the text of any existing articles affected by the amendments, are mailed to the Division members. Adoption of a proposed amendment shall require the affirmative votes of not less than two-thirds (2./3) of the members voting.
3. The proposed amendment shall become effective following Society and Division approval and the Division Secretary-Treasurer's filing of a certified copy of the approved amendment with the Society Executive Director.
4. The Division Secretary-Treasurer shall be responsible for notifying members by publication in ANS News of amendments to the Division Bylaws and Rules as soon as practical after adoption. The Secretary-Treasurer shall be responsible for supplying single copies of such amended Bylaws and Rules as may be requested by Division members in good standing.

Article B12 - Rules of Conduct

1. In all procedural matters not covered by the Division Bylaws and Rules, Robert's Rules of Order, latest edition, will be used as the authority for parliamentary procedures.

*Amended June 2003