

## BY-LAWS

OF THE

### AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

[Adopted by the Board of Directors April 22, 1904, Amended February 24, 1905, March 24, 1905, February 23, 1906, May 18, 1908, November 13, 1908, August 22, 1911, December 8, 1911, January 12, 1912, February 9, 1912, May 21, 1912, June 27, 1912, October 11, 1912, December 12, 1913, August 11, 1914, November 13, 1914, April 9, 1915, July 1, 1915 June 28, 1916, April 13, 1917, and June 28, 1917.]

The Constitution authorizes the adoption of By-laws as follows:

ART. VII. *The Board of Directors shall prepare and adopt a series of By-laws which shall govern its procedure and that of the committees, under this Constitution. Such By-laws shall be adopted or may be amended by a concurring vote of not less than a majority of the Board of Directors; provided, that the text of a proposed By-law or amendment shall be furnished to each member of the Board at least ten days before the meeting at which a vote on the same will be taken.*

#### BY-LAWS.

##### MEMBERSHIP.

SEC. 1. Fellows, Members, Associates, and Honorary Members, are authorized to use the following abbreviations indicating their grade of membership in the INSTITUTE.

Honorary Member, Hon. Mem. A. I. E. E.

Fellows, Fel. A. I. E. E.

Member, Mem. A. I. E. E.

Associate, Assoc. A. I. E. E.

The term member (when printed without a capital), where used herein, includes Fellows, Members, Associates, and Honorary Members.

It shall be the duty of all members to call the attention of the Secretary to the improper use of INSTITUTE badges or symbols, or to claims made by non-members that they belong to the INSTITUTE. The Secretary shall thereupon investigate the facts and lay the matter before the Board of Directors.

SEC. 2. All applications for admission to the INSTITUTE or for transfer to a higher grade shall be made in a form approved by the Board of Directors, and shall embody a full record of

the general technical education of the applicant and of his professional career. Applicants shall refer to the required number of members of the grades specified in Article III, of the Constitution. Each of these references shall be requested by the Secretary to fill out a prescribed confidential form, for consideration by the Board of Examiners.

SEC. 3. No application for admission or transfer shall be acted upon by the Board of Examiners until the number of replies prescribed in the Constitution is received. In the event of failure to receive replies, or the receipt of unfavorable replies, the Secretary may call upon the applicant to furnish additional names.

SEC. 4. An applicant for admission to the INSTITUTE, who in the judgment of the Board of Examiners is not eligible to the grade applied for, but is eligible for admission to a lower grade, may be so notified, and be given the opportunity of changing his application accordingly.

SEC. 5. The names of applicants for admission to the INSTITUTE shall be posted in the PROCEEDINGS, with the request that any member objecting to the election of any of the candidates shall make written communication to the Board of Directors, and no action shall be taken by the Board of Directors upon such applications until one month after such posting in the case of applicants residing in the United States or Canada, and until three months in the case of all other applicants.

SEC. 6. The names of applicants for transfer to the grades of Member and Fellow, after being recommended for transfer by the Board of Examiners, shall be posted in the PROCEEDINGS, and final action thereon shall not be taken by the Board of Directors until one month after such posting, in the case of all applicants residing in the United States and Canada, and until three months in the case of all other applicants.

SEC. 7. Objection to the admission or transfer of any candidate to any grade must be accompanied by reasons for such objection. All such statements shall be treated as confidential.

SEC. 8. The privileges attaching to membership in the INSTITUTE, shall not be accorded to applicants for admission until they have been duly elected, and have paid their entrance fees and current dues.

SEC. 9. A prompt notification of his election, accompanied by a statement of his initiation fee and dues, shall be mailed to each candidate by the Secretary. A second notice of his in-

debtedness shall be sent by registered mail one month later to every candidate remaining in arrears in the United States and Canada and three months later to all other candidates. The Secretary may, at his discretion, cancel the election of any applicant remaining in arrears three months after the mailing of the second notice.

SEC. 10. A member who has resigned in good standing, may, on the approval of the Board of Directors, be reinstated without payment of entrance fee, and shall be entitled to admission to the grade last held by him, after review of his professional record by the Board of Examiners. If the applicant so elects, he may retain his original date of election or transfer, by payment of all dues which would have accrued during the interim, and he will then be entitled to such INSTITUTE publications issued during such period, as are available.

SEC. 11. Any resignations received by the Secretary not later than June 1 of any year (September 1 in the case of members residing outside of the United States and Canada), may, at his discretion, be considered as having been received as of May 1 preceding.

SEC. 12. The rights and privileges of each member shall be personal to himself, and shall not be transferable or transmissible by his own act or by operation of law.

SEC. 13. A member whose membership shall terminate for any cause shall have no right or interest in any property of the INSTITUTE or any claim or privilege in or against the INSTITUTE or pertaining thereto.

#### PAYMENT OF DUES.

SEC. 14. Annual dues are payable in advance upon receipt of bills dated May 1, the beginning of each fiscal year.

SEC. 15. A bill for annual dues shall be mailed to each member on or about May 1. On October 1 a second notice shall be sent to those in arrears. On March 1 following, a third notice shall be sent to those remaining in arrears, a copy of this section of the By-laws to accompany such notice. Any member remaining in arrears on May 1 shall be placed on the Suspended List, shall receive no further INSTITUTE publications, and shall be debarred from enjoying its other privileges until reinstated. At its May meeting the Secretary shall submit to the Board of Directors a list of the delinquents, for its action thereon.

SEC. 16. The mailing of such bills or statements to the last

address upon the office mailing list, shall be considered a valid notice of indebtedness.

#### BOARD OF DIRECTORS.

SEC. 17. The regular monthly meeting of the Board of Directors shall be held on the same day as the regular monthly meeting of the INSTITUTE. The meeting may also be held in any month when no regular INSTITUTE meeting occurs, the date of such meeting and the hour of all meetings to be set by the President.

#### ELECTION OF OFFICERS

SEC. 18. A Manager elected to fill a vacancy for an unexpired term shall be selected from the eligible candidates at the last annual election.

SEC. 19. Candidates for office shall be voted for by written or printed ballot. The names of candidates for Vice-president should be selected, as far as practicable, from different sections of the country.

SEC. 20. In addition to the names of incumbents of office, the Secretary shall publish on the "form showing offices to be filled at the ensuing annual election in May" provided for in Article VI of the Constitution, the names, as candidates for nomination, of such members of the INSTITUTE as have been proposed for nomination for a particular office by the petition or by the separate endorsement of not less than fifty members, received by the Secretary of the INSTITUTE in writing by January 25 of each year.

The names of such candidates for nomination shall be grouped alphabetically under the name of the office for which each is proposed, and this by-law shall be reprinted prominently in the December and January issue of each year's PROCEEDINGS, and shall be reproduced on the form above referred to.

SEC. 21. Nomination forms, as provided in the Constitution, shall be sent, upon application, to members who have qualified between the dates of February 1 and March 1; and single copies only, of such nomination forms, shall be sent, upon request, as duplicates, to members who may have mislaid or destroyed their original copies. Nominations may, however, be written on blank paper if the regular form is not available.

#### COMMITTEES AND DUTIES.

SEC. 22. The standing committees to be appointed by the President, in addition to the Finance Committee and the Board of Examiners, referred to in Art. VII, of the Constitution, shall include the following:

#### GENERAL COMMITTEES.

Meetings and Papers Committee, consisting of the chairman of each technical committee, ex officio, and additional members, not exceeding five in number.

Editing Committee.

Sections Committee consisting of the chairman of each Section, ex officio, and additional members not exceeding five in number.

Standards Committee.

Code Committee.

Law Committee.

Public Policy Committee.

Headquarters Committee.

Committee on the Development of Water Power.

U. S. National Committee of the International Electro-technical Commission.

Patent Committee.

Membership Committee.

Committee on Code of Professional Conduct.

#### TECHNICAL COMMITTEES.

Power Stations Committee.

Transmission and Distribution Committee.

Traction and Transportation Committee.

Lighting and Illumination Committee.

Industrial and Domestic Power Committee.

Telegraphy and Telephony Committee.

Electrophysics Committee.

Electrochemistry and Electrometallurgy Committee.

Marine Committee.

Mines Committee.

Iron and Steel Committee.

Electrical Machinery Committee.

Instruments and Measurements Committee.

Protective Devices Committee.

Committee on Economics of Electric Service.

Educational Committee.

SEC. 23. The Board of Directors may appoint auxiliary members to any committee.

SEC. 24. The Finance Committee shall, in addition to the duties prescribed in the Constitution, approve all bills before payment and shall make recommendations to the Board of Directors regarding the investment of moneys, and all specific

appropriations. No payment other than for routine office expenses shall be made by the Secretary or Treasurer except upon authorization of the Finance Committee. It shall cause to be prepared for the information of the Board of Directors a statement each year, to September 30, showing the financial condition of the Institute, also to submit to the Board of Directors at its October meeting a budget of estimated receipts and expenditures for the ensuing year beginning October 1. It shall have the bank books and securities of the INSTITUTE examined, prior to the annual financial statement made in the month of May, and shall certify to their correctness. It shall employ a competent accountant to audit the accounts at the close of each fiscal year.

SEC. 25. The Meetings and Papers Committee shall arrange for the meetings of the Institute, and for the preparation and discussion of papers to be presented before the INSTITUTE. It shall have supervision over all papers, discussions, communications and reports published in the PROCEEDINGS. It shall also be the duty of the Meetings and Papers Committee to provide for the presentation and discussion of all papers relating to subjects within the scope of INSTITUTE activity other than those for which initial responsibility is placed upon the technical committees.

SEC. 26. The Editing Committee shall have supervision over all papers, discussions, communications and reports published in the TRANSACTIONS. It shall select from the PROCEEDINGS such papers, discussions, reports and other matter as it may deem suitable for publication in the TRANSACTIONS, and shall prescribe such changes, revisions or omissions as it may consider advisable, in the case of all material published in the TRANSACTIONS.

SEC. 27. The Sections Committee shall have the general supervision and management of the Sections and Branches of the INSTITUTE. The committee shall confer with the Section and Branch officers, and it shall consider, investigate, and make reports and recommendations to the Board of Directors for action upon all matters regarding or involving the interests and the welfare of Sections and Branches, or the relations between these organizations and the INSTITUTE.

SEC. 28. The Standards Committee shall consider and investigate all matters relating to units and standards appertaining to or applicable in electrical engineering and in the allied arts and sciences. The committee shall make reports and recommendations to the Board of Directors for action thereon.

SEC. 29. The Code Committee shall consider and investigate all matters relating to the formulation of rules for the protection of persons and property against fire and other hazards in connection with electrical installations and equipments, and shall confer with similar committees of other bodies regarding the same. The committee shall make reports and recommendations to the Board of Directors for action thereon.

SEC. 30. The Law Committee shall consider and investigate all matters relating to the Constitution and By-laws of the INSTITUTE, the duties and jurisdiction of its officers and committees, its legal status and responsibilities and like legal and cognate questions; also all other matters referred to it by the Board of Directors, the President or the Secretary. The committee shall make reports and recommendations to the Board of Directors for action thereon. The committee may consult legal and technical counsel with reference to any question before it.

SEC. 31. The Public Policy Committee shall consider and report to the Board of Directors upon such matters as the Board may refer to it, and to call the attention of the Board to such matters of public policy as in its opinion may affect the interests of the INSTITUTE or its members, or the engineering profession.

SEC. 32. The Headquarters Committee shall consist of three members, including the chairman of the Finance Committee, and the Secretary, ex officio. It shall have general supervision of the arrangements, furnishings, and maintenance of the Institute headquarters, including historical relics, paintings and works of art.

SEC. 33. The Committee on the Development of Water Power shall consider and report to the Board of Directors upon all matters relating to water powers and legislation affecting hydroelectric developments on the public domain which the Board may refer to it.

SEC. 34. The U. S. National Committee of the International Electrotechnical Commission shall officially represent the INSTITUTE upon the Commission and cooperate in the work of international standardization of nomenclature and ratings of electrical apparatus and machinery. The committee shall be subject to the Rules of the Commission.

SEC. 35. The Patent Committee shall consider and report to the Board of Directors upon all questions relating to the patent situation in the United States that may be brought to its attention.

SEC. 36. The Membership Committee shall bring the advantages of membership to the attention of desirable candidates for admission to the INSTITUTE. The committee may enlist the cooperation of the Sections and Branches in its work or take such other measures as it may consider advisable to interest prospective members of the standing and qualifications specified for the various grades of membership. The committee shall have such other duties as may be delegated to it by the Board of Directors.

SEC. 37. The Technical Committees shall promote and coordinate Institute activity in their respective fields.

In respect of papers and discussions, these committees shall report to the Meetings and Papers Committee to correlate the work of these committees in such a manner as will effectively provide adequate opportunity for discussion of each of the various topics included within the scope of INSTITUTE activity, and to arrange the presentation and discussion of such papers as may receive its approval.

In respect of matters affecting standardization or nomenclature, the several committees named shall submit to the Standards Committee such recommendations as they may deem proper.

In respect of all matters other than those relating to meetings, papers, or standardization, these committees shall report to the Board of Directors of the INSTITUTE.

Each technical committee shall, at the Annual Convention, present a report covering the work of the year, and giving plans and suggestions for future activities. These reports shall be, whenever practicable, published with discussion.

The chairmen of these Technical Committees shall be ex-officio members of the Meetings and Papers Committee.

SEC. 38. Each temporary committee appointed for any purpose involving expense to the INSTITUTE shall prepare an estimate of its probable expenditures and submit it to the Board of Directors for approval.

SEC. 39. The functions of temporary committees shall be defined by the Board of Directors. At the beginning of each administrative year the Secretary shall transmit to all the members of each temporary committee whose duties may be continued, copies of the original resolutions constituting such temporary committee.

SEC. 40. The expenditures of the INSTITUTE shall be regulated by annual appropriations which shall begin on the first day of October of each year. Each General Committee shall submit to

the secretary for the information of the Finance Committee in preparing its annual October budget, an estimate of its requirements for the ensuing year.

The expenses of the Technical Committees shall be provided for in the appropriation for the Meetings and Papers Committee.

SEC. 41. No standing or temporary committee shall, under any circumstances, exceed its authorized appropriation without first obtaining the sanction of the Board of Directors. In addition to the duties and powers ascribed to committees in these by-laws, these committees shall perform such other duties and shall have such other powers as may be delegated to them by the Board of Directors.

#### REPRESENTATIVES UPON JOINT COMMITTEES AND OTHER BODIES.

SEC. 42. The Board of Directors may, in its discretion, appoint representatives of the Institute upon joint committees, boards and other local and national bodies, for the purpose of bringing about closer cooperation between the Institute and other organizations. The terms of these representatives shall terminate at the close of the administrative year, July 31, except where the terms are otherwise specified in the regulations of the body to which they are appointed. Such representatives shall include the following: Board of Trustees, United Engineering Society, three members; one to be appointed each year for a term of three years beginning in January. Library Board, United Engineering Society, four members, and the Secretary, ex officio, one to be appointed each year for a term of four years beginning in January. Engineering Foundation Board, one member; to be nominated each year, for election by the Board of Trustees of the United Engineering Society, for a term of one year beginning in February.

#### PAPERS AND DISCUSSIONS.

SEC. 43. The manuscripts of any papers to be presented at the INSTITUTE meetings or conventions must be received at INSTITUTE headquarters, for the consideration of the Meetings and Papers Committee, not less than sixty days before the date of presentation, and no papers shall be announced for presentation at any specific meeting of the INSTITUTE until after the paper has been accepted for presentation by the Meetings and Papers Committee.

The Executive Committee, however, shall have the power to waive the sixty-day requirement upon the request of the chairman of the Meetings and Papers Committee.

SEC. 44. Reprints of any paper not exceeding 200 copies will be furnished, without covers, free of charge for the personal use of the author if requested previously to the printing of the paper in the PROCEEDINGS. Special covers will be charged for at cost.

For reprints in excess of 200 copies, or if ordered subsequently to publication in the PROCEEDINGS, a charge covering press work, paper and binding will be made.

SEC. 45. The Meetings and Papers Committee shall accept no paper from a non-member unless directly authorized to do so by the Board of Directors.

SEC. 46. The President may invite any non-member to discuss any paper presented at a meeting of the INSTITUTE, and the chairman of any Section may invite any non-member to discuss any paper presented at the Section of which he is chairman.

SEC. 47. A paper or discussion, after being edited and revised for publication, under the direction of the Meetings and Papers Committee, shall be returned to the author to obtain his consent to publication as revised. In case the author shall not consent to publication in the form suggested by the said committee, and a revision acceptable to both the committee and the author cannot be arranged, the paper or discussion shall not be presented or published.

SEC. 48. No paper, or written contribution to a discussion, shall be given to the press for publication in advance of its presentation except by authority of the Board of Directors.

SEC. 49. No person shall receive monetary compensation from the reprinting of any paper or discussion presented before the INSTITUTE or before any Section or Branch without previous authorization from the Board of Directors.

#### PUBLICATIONS.

SEC. 50. The regular publications of the INSTITUTE shall include PROCEEDINGS, to be published monthly, and TRANSACTIONS, to be published quarterly, semi-annually or annually.

SEC. 51. The PROCEEDINGS may have two principal divisions:

1. For current matter and INSTITUTE news;
2. For technical papers, discussions and other matter of an engineering character.

SEC. 52. The TRANSACTIONS shall contain such papers, discussions and other engineering matter previously printed in the PROCEEDINGS, as may be approved for publication in the TRANSACTIONS by the Editing Committee.

SEC. 53. From the annual dues paid by each member, five dollars (\$5.00) shall be deducted and applied as a subscription to the PROCEEDINGS for the year covered by such payment.

SEC. 54. The Secretary is authorized to receive annual subscriptions for the monthly PROCEEDINGS at the rate of \$10.00 per annum from all countries to which the bulk rate postage applies, and \$12.00 from all other countries. A discount of fifty per cent may be allowed to libraries, and ten per cent discount to publishers and dealers.

SEC. 55. Volumes of the TRANSACTIONS may be sold to non-members at the following prices:

Paper covers, Vols. I to IV, each.....	\$2.00
Paper covers, later volumes, per year.....	10.00
Cloth " " " " " .....	11.50
Half Morocco " " " " \$10.00, plus \$1.00	
per part for binding.....	

A discount of 10 per cent from the above prices, either for volumes, subscriptions, or parts, may be allowed to publishers and dealers. Members may be allowed a special price of \$5.00 per year for duplicate volumes, in either cloth or paper binding, to replace those lost or destroyed, or for volumes issued prior to their election.

SEC. 56. A member shall be entitled to receive the bound volume or volumes of the TRANSACTIONS beginning with the volume including the corresponding half year in which he was elected, and single copies of the PROCEEDINGS issued during the period covered by his payment of dues, if available.

SEC. 57. An alphabetical and geographical list of members shall be published annually. The grade of each member shall be indicated in either list, or both, by a difference in type or otherwise, at the Secretary's discretion.

#### SECTIONS.

SEC. 58. A petition for the formation of a Section shall be signed by not less than 25 members residing within the territorial limits hereinafter prescribed. The Board of Directors may decline to authorize the formation of a Section when in its judgment such an organization would not be compatible with the interests of the INSTITUTE.

SEC. 59. In the initial Section organization only petitioners shall have the right to vote.

SEC. 60. A Section shall be known as: the (name of place) Section of the AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS.

SEC. 61. The principal work of a Section shall be the holding of regular meetings for the presentation and discussion of papers on matters relating to electricity, and to the allied arts and sciences. No action which may purport to represent the policy or organization of the INSTITUTE, or of any Section, shall be published or communicated to any party or parties who are not members of the INSTITUTE, without the approval of the Board of Directors.

SEC. 62. A Section of the INSTITUTE may cooperate with other local engineering organizations in the holding of joint meetings, and may invite members of such organizations to its meetings.

SEC. 63. The territory of a Section shall include the locality naturally tributary thereto, but shall not include territory so remote or inaccessible that members cannot readily attend meetings. For the purpose of determining the maximum amount to which a Section is entitled under these By-laws, points more than sixty miles from the regular meeting place of the Section shall not be considered a part of that Section, except that, when special conditions warrant such action, additional territory within a reasonable distance may be authorized by the Board of Directors, upon application of the Executive Committee of the Section concerned, and the approval of the Sections and Finance Committees. If adjacent Sections are so situated that the sixty-mile limit embraces common territory, the question as to which Section may claim such members as reside within this common territory shall be decided by agreement between the Sections concerned.

SEC. 64. In addition to INSTITUTE members the Section by-laws may admit other persons interested in engineering, who shall have all the Section privileges except those of voting and holding office.

SEC. 65. The Chairman and Secretary of each Section shall be elected for the term of one year, beginning upon the date specified in the by-laws of the Section. This date shall be either January 1 or August 1, the latter being the date upon which the terms of the officers of the INSTITUTE begin. The by-laws of the Section shall determine whether or not these officers shall be eligible for reelection.

SEC. 66. The Board of Directors may at any time and terminate the existence of any Section when in its judgment the interests of the INSTITUTE make such action desirable.

SEC. 67. Papers and discussions presented before a Section or Branch shall be the property of the INSTITUTE, and may be published only on authorization of the Meetings and Papers Committee.

SEC. 68. The Executive or other suitable Section or Branch committee in charge shall be responsible to the INSTITUTE for all Section or Branch papers and discussions. Such matter as is approved by such local Section or Branch committee, as suitable for publication in the PROCEEDINGS, shall be presented to the Secretary of the INSTITUTE, for consideration by the Meetings and Papers Committee, which in judging its suitability shall be governed by the same reasons as are applied to similar matter offered for presentation at INSTITUTE meetings.

SEC. 69. Section or Branch papers and discussions not published in the PROCEEDINGS may be published elsewhere, with the statement that they have been presented before such Section or Branch, provided that previous approval of such publication has been secured from the Section or Branch committee in charge, and from the Meetings and Papers Committee. The Meetings and Papers and the Section or Branch committees may authorize the publication of a Section or Branch paper or discussion without reference being made to its presentation before the Section or Branch.

SEC. 70. It shall be the duty of the Secretary of the Section to send to the chairman of the Sections Committee, on or before October 1 of each year, an estimate of the appropriation required from the Institute for the expenses of the Section during the year ending the 30th of the following September.

SEC. 71. Each Section shall conduct its affairs in such a manner as to demand for its maintenance a minimum of financial support by the INSTITUTE consistent with the activities carried on by that Section. Excepting upon the request of a Section stating specific reasons therefor, and the authority of the Sections Committee, the appropriation of INSTITUTE funds during any fiscal year for the meeting expenses of any Section shall not exceed in the aggregate a sum to be determined as follows:

a. One hundred dollars for each Section, independently of the number of members in that Section.

b. One dollar and a quarter for each INSTITUTE member who shall reside within the territory of each Section at the beginning of the administrative year, namely, August 1. The Section limits to determine the number of members to be as provided in Section 63.

Such amounts may be drawn upon only for the reasonable expenses of the engineering meetings of the Section upon presentation of original bills endorsed by the Section Secretary.

SEC. 72. The terms "expenditures for transportation" in the Constitution shall be interpreted to include railroad fare from the Section to the meeting point of the INSTITUTE and return by the most direct route, Pullman accommodations and meals en route. It is not expected that such expenditures will exceed three and a half cents per mile.

#### SECTION DELEGATES.

SEC. 73. The Section delegates attending the Annual Convention shall be members of the INSTITUTE. The duties of these delegates shall be as follows:

(a) To attend such meetings of the Sections Committee as may be held during the convention.

(b) To exchange views and experiences in connection with Section activities and management and to make recommendations of an advisory nature upon such matters to the Board of Directors.

(c) To exchange and discuss ideas regarding subjects for inclusion in technical programs of future Section meetings.

(d) To advise the chairman of the Sections Committee at least sixty days in advance of the convention of questions of interest to the INSTITUTE Sections which, in their opinion, should be discussed by the delegates at the meetings of the Sections Committee during the convention. The chairman of the Sections Committee shall appoint a sub-committee of three, who with the chairman, ex-officio, shall prepare in advance of the convention a program of such questions for discussion.

(e) Past-chairman or chairman-elect of Sections, if in attendance at the convention, shall have the privilege of attending all meetings of the Sections Committee, but each Section will be entitled to one vote only, which shall be cast by the chairman of the Section or other official delegate of the Section.

#### STUDENTS.

SEC. 74. Any person registered as a student in any educational institution, pursuing a regular course of study in electrical subjects and attending classes therein, may be enrolled as a "Student of the AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS," as hereinafter provided.

SEC. 75. Each application for enrolment as a Student shall

be endorsed by a member of the INSTITUTE. It shall be passed upon by the Board of Examiners, and submitted to the Board of Directors for action.

SEC. 76. The annual Student enrolment fee shall be three dollars (\$3.00), payable in advance. The period of Student enrolment shall not exceed three years, and shall date from the first of January nearest the date of filing application.

SEC. 77. The annual fee of three dollars (\$3.00) paid by each Student shall be applied as a subscription to the PROCEEDINGS for the year covered by such payment.

SEC. 78. Students enrolled under the provisions of these By-laws shall each be entitled to receive the regular monthly PROCEEDINGS. They will be permitted to purchase the current TRANSACTIONS at \$3.50 per year during the period of their enrolment.

SEC. 9. Student privileges may be withdrawn at any time by the Board of Directors.

SEC. 80. A Student changing his mailing address without notifying the Secretary shall be entitled to available duplicate copies of the PROCEEDINGS upon payment of twenty-five cents each.

#### STUDENT BRANCHES.

SEC. 81. Any member who may be connected with a university or technical school of recognized standing, having a course in electrical engineering, may, upon the approval of the Board of Directors, organize Student meetings, to be held under his direction, such Student meetings to be designated as (name of institution) Branch of the AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS.

SEC. 82. Branches shall organize by the appointment or election of an Executive Committee of any suitable number of which the said member shall be a member, and of which other members or the enrolled Students of the INSTITUTE may constitute the other members. This organization shall be subject to the approval of the Board of Directors. Other students in the electrical engineering course of the institution may attend the meetings, under conditions prescribed by the Branch.

SEC. 83. The member by whom the Branch is organized, or the member who succeeds him on its Executive Committee, shall be responsible to the Secretary of the INSTITUTE, for the conduct of its affairs, and shall make regular reports to the Secretary of the proceedings at its meetings.



SEC. 84. At the meetings held by Branches the papers read and discussed may be either original papers, or may be papers read before one of the regular meetings of the INSTITUTE. The Secretary of the INSTITUTE may send to Branches a limited number of reprints of papers presented before the INSTITUTE, if available.

SEC. 85. The INSTITUTE shall publish, from time to time, in the PROCEEDINGS, a list of universities and technical schools in which Branches have been organized, and brief notices of the proceedings of their meetings.

#### EDISON MEDAL COMMITTEE

SEC. 86. The Edison Medal Committee shall consist of twenty-four members, including the chairman, of whom fifteen shall be appointed by the President from the membership at large and confirmed by the Board of Directors of the Institute; three to be appointed annually and to serve for a term of five years from August first of the year in which such appointments are made. Six shall be elected by the Board from its own membership, being three annually to serve for a term of two years from August first of the year in which they are elected. The President, Secretary, and Treasurer of the Institute shall be ex officio members of the Edison Medal Committee.

The duties of this committee shall be to make awards of the Edison Medal, in accordance with the regulations prescribed in the by-laws of the Committee, as approved by the Board of Directors.

#### JOHN FRITZ MEDAL.

SEC. 87. The representatives of the INSTITUTE on the Board of Award of the John Fritz Medal, shall be the President of the INSTITUTE, and his three immediate predecessors in office. Each year the president-elect, after assuming the active duties of his office, shall, on the third Friday in January, become a representative of the INSTITUTE on the Board of Award of the John Fritz Medal, and the functions of the senior past-president, in connection with this award, shall then cease and determine. In the event of the death or permanent disability of any of the representatives of the INSTITUTE on the Board of Award of the John Fritz Medal, the Board of Directors shall be empowered to select his successor from among the surviving past-presidents of the INSTITUTE, and such successor shall hold office for the term of the representative in whose place he is appointed.

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## RESOLUTIONS

**NOTE:** The Board of Directors adopted the following resolution on April 9, 1913:

*Resolved*, that all resolutions controlling or continuing any general action of committees or of the Board of Directors be printed at the end of the Institute by-laws. In accordance with this action the following resolutions are here printed.

### INSTITUTE MEETINGS UNDER AUSPICES OF SECTIONS (Adopted January 14, 1910.)

*Whereas*, the national conventions of the Institute do not afford adequate opportunity for the presentation and discussion of all the papers of value which are submitted to the Meetings and Papers Committee; and

*Whereas*, it has been customary for many years to supplement the work of the annual convention in respect of papers and discussions by Institute meetings at the Institute headquarters in New York, on the second Friday of each month from October to May inclusive; and

*Whereas*, it is believed that additional papers of general interest would be prepared and incorporated in the records of the Institute were it possible for a larger proportion of the membership to attend one or more Institute meetings during the year;

*Resolved*, that the secretary be instructed to inform the officers of the local Sections that the Board of Directors is prepared to authorize additional meetings of the Institute to be held under the auspices of one or more local Sections upon application to the Board of Directors through the Meetings and Papers Committee; provided, however, that the program proposed and the paper or papers to be presented are first approved by the Meetings and Papers Committee.

Advance copies of such papers as may be offered and accepted shall be dealt with by the Institute in the usual manner. All papers must be forwarded to the secretary not less than two months prior to the date of presentation.

*Resolved*, that nothing in the foregoing resolutions shall be