

**THE INSTITUTE OF ELECTRICAL & ELECTRONICS ENGINEERS, Inc.**  
(IEEE)  
**INDUSTRIAL ELECTRONICS SOCIETY (IES)**

**BYLAWS**

**Revised 12 November 2011**

**1. IES Membership**

**1.1.** There shall be only one grade of IES membership for all IEEE members, based on the payment of the annual dues.

**1.2. Affiliates**

Affiliation may be based on membership in other Societies that have been recognized for affiliate purposes by specific action of the IEEE Executive Committee. Affiliates may join in accordance with provisions that may be incorporated in the IEEE rules and regulations.

An IES Affiliate cannot serve in an elective office in the IES or in an IES Chapter or Joint Chapter or vote for candidates for these offices. An Affiliate can serve in any appointed office in the IES or a Chapter or Joint chapter of the IES. An IES Affiliate is entitled to receive notices of all meetings sent to IES members, to receive copies of publications distributed to members of the IES, to attend and participate in any function of the IES by payment of IEEE member charges, and to receive any award bestowed upon him by the IES. An IES Affiliate may not receive any IEEE benefits that are derived through IEEE membership except as approved by the Executive Committee of the IEEE.

**1.4. Students**

An exception to the annual dues shall be made for students as prescribed by IEEE rules and regulations.

**2. Administrative Committee (AdCom)**

**2.1.** The AdCom shall consist of 21 elected voting members-at-large and ex-officio voting members. There may also be ex-officio or other members without voting rights. The term of the elected members-at-large is three years with 7 (plus the number of vacancies) elected each year.

**2.2.** A quorum is defined as a majority of the voting members.

**2.3.** The IES President under direction of the AdCom shall have general supervision of the affairs of the IES. The IES President shall chair AdCom and Officers meetings and shall have such other powers and perform such other duties as may be provided in the IES Bylaws, or as may be delegated to the IES President by vote of the AdCom. In

his/her absence or incapacity his/her duties shall be performed by the IES President-Elect.

**2.4.** The IES President shall be an ex-officio voting member of AdCom and all Standing and AdHoc Committees of the IES. The IES President shall be a member of the IEEE Technical Activities Board (TAB) and when notified of a TAB meeting, he/she shall ensure representation of the IES at such meeting by himself/herself, or by an alternate such as the President-Elect in accordance with the procedures defined in the TAB Operations Manual.

**2.5.** Each retiring IES President shall be designated the Junior Past President, and his/her immediate predecessor shall be designated the Senior Past President. These persons shall serve as ex-officio AdCom members with voting rights.

**2.6.** The elected IES Officers (President-Elect, Vice-Presidents, Secretary and Treasurer) shall be ex-officio voting members of the AdCom.

The Technical Committees (TC) chairs shall be AdCom members with voting rights.

The Life AdCom members and the Senior AdCom members shall be ex-officio voting AdCom members.

The following shall be ex-officio non-voting members (unless they are elected in other AdCom positions):

IES Transactions Editors-in-Chief, IES Magazine Editor-in-Chief, IES Standing Committees Chairs (other than Technical), IES AdHoc Committees Chairs, IES Chapter or Joint Chapter Chairs, IES Sub-Committees Chairs, IES liaison representatives or other AdCom special appointees.

**2.7. Senior AdCom Members:** Members of the IES who have devoted a minimum of 10 years of service to the Society as an officer, AdCom member, journals or magazine Editors-in-Chief, Co-Editors-in-Chief, major conferences chairs, and the like, shall be eligible for nomination as Senior AdCom Member. The selection of any Senior AdCom member will be done once a year on submission of a list of nominees by the N&A Committee and appointed by the AdCom.

**2.8. Life AdCom Members:** This special category of AdCom membership is dedicated to Senior AdCom members who have exhibited extraordinary service and leadership in IES activities with a minimum of 30 years of membership in IEEE. Nominees for this honor shall have been a Senior AdCom Member. The selection of any Life AdCom member will be done once a year on submission of a list of nominees by the N&A Committee and appointed by the AdCom.

**2.9.** After two consecutive absences at AdCom meetings, AdCom members-at-large and other AdCom voting members (other than Senior and life AdCom members) will automatically be dropped from AdCom membership in the absence of extenuating circumstances.

**2.10.** After three consecutive AdCom meeting absences, Senior and Life AdCom members will automatically lose their voting rights for AdCom meetings in the absence of extenuating circumstances. If requested, their right to vote can be temporarily reinstated by the AdCom for the meeting period. After attending two consecutive AdCom meetings, the AdCom may reinstate their voting rights, upon request.

**2.11.** Proxy voting is not allowed.

**2.12.** Robert's Rules of Order (latest version) shall govern conduct of AdCom meetings on all matters not otherwise specified in these Bylaws or the Constitution.

### **3. Nominations and Elections**

**3.1.** The AdCom shall hold an Annual Meeting during the last third of the year where elections will be organized to fill vacant members-at-large and elected Officers positions for the AdCom if a quorum is present. If a quorum is not present, elections to fill vacancies for AdCom elected members on the same slates will be done by e-mail vote (using any IEEE electronic means) before the end of the same year by a majority of AdCom voting members.

When a vacancy for members-at-large or elected Officers will occur in between two elections, it shall be filled by the non-elected candidate having the highest number of votes in the previous election. If the list of AdCom members-at-large candidates has no more non-elected individuals, contingency elections by electronic voting will be organized.

**3.2.** The IES President shall each year issue instructions to the N&A Committee Chair to ensure an orderly progression and completion of the election procedures. In preparation of the different slates of nominees and in the election, proper consideration shall be given to each geographical representation and technical interests.

**3.3.** A slate of nominees for IES AdCom members-at-large vacancies shall be prepared by the N&A Committee. The number of candidates shall be no less than one and a half times the number of vacant positions. Recommendations for such nominations shall be solicited from the AdCom. Prior to the submission of a nomination, the nominator shall have determined that the nominee is willing to serve, if elected, and that she/he is an IES member at the time of the election. Any member-at-large will be elected for a term of three consecutive years, but multiple terms are allowed.

This slate shall be made available to the AdCom voting members no later than 28 days before the meeting where the elections will take place to allow for nominations by petition, signed by 22% of the voting AdCom members and submitted to the Chair of the N&A Committee no later than 10 days before the meeting where the elections will take place. The candidates must be IES members and this shall be verified before the election. In the event that the 1.5 rule cannot be reasonably accommodated, the Chair of the IEEE Technical Activities Board (TAB) may at her/his discretion allow a smaller slate.

**3.4.** A slate of nominees for elected IES Officers shall be prepared by the N&A Committee. Recommendations for such nominations shall be solicited from the AdCom. Prior to the submission of a nomination, the nominator shall have determined that the nominee is willing to serve, if elected and that she/he is an IES member at the time of the election.

The annual slate must include nominations for the following Officer positions (no less than two candidates for each position):

- In odd years: President Elect, Vice President for Conference Activities, Vice President for Technical Activities, Vice President for Planning and Development, Secretary.
- In even years: Vice President for Workshop Activities, Vice President for Publications, Vice President for Membership Activities, Treasurer.

This slate shall be made available to the AdCom voting members no later than 28 days before the meeting where the elections will take place to allow for nominations by petition, signed by 22% of the voting AdCom members and submitted to the Chair of the N&A Committee no later than 10 days before the meeting where the elections will take place.

All the candidates should be IES members and this has to be verified before the election. In the event that the requirement of not less than two candidates per position cannot be reasonably accommodated, the Chair of the IEEE Technical Activities Board (TAB) may at her/his discretion allow a smaller slate.

**3.5.** The N&A Committee shall submit recommendations for approval by AdCom for the following non-elected IES Officers position without voting rights during the last AdCom meeting of the year: Assistant Treasurer if required. The N&A Committee Chair shall have determined that the nominee is willing to serve and that he/she is an IES member at the time of the appointment.

The list of non-elected IES Officers shall be made available to the AdCom voting members no later than 10 days before the meeting where the elections will take place.

**3.6.** The term of IES Officers (elected and non-elected) shall be two years. Officers may serve multiple terms, with the exception of the President and the President-Elect.

**3.7.** The President can serve only one term of two years in the absence of extenuating circumstances. He/she has to be re-appointed annually on a proposal of the N&A Committee with consent of the AdCom. In extenuating circumstances, the AdCom by 2/3 present and voting majority may re-elect the President to an additional term of one year. The President-Elect shall assume the office of President when the current President is not re-appointed or his/ her terms ends.

**3.8.** Before any election, the voting members are counted in order to verify that a quorum is present. All voting right re-instatements of Senior and Life AdCom members will be done before counting.

**3.9.** All IES Officers shall continue to serve until successors take office.

#### **4. IES Officers Duties**

The IES Officers shall have the following duties:

**4.1. The President** shall supervise the affairs of the IES and shall speak for the IES on all matters not specifically delegated to others.

**4.2. The President-Elect** shall fulfill the duties of the President in the President's absence or incapacity and perform such other functions as the IES President directs. He/she shall coordinate all the activities being under his/her umbrella (Secretary, Treasurer and other AdHoc and Standing Committees, excluding the Technical Committees).

**4.3. The Vice-President for Technical Activities** may serve for the President-Elect in his/her absence or incapacity only to the extent requested by the IES President. The Vice-President for Technical Activities shall coordinate the activities of all the Technical Committees and shall be responsible for maintaining the technical interest profile of the IES.

**4.4. The Vice-President for Membership Activities** shall have the responsibility for membership development, students and graduate students activities, chapter activities, Distinguished Lecturer programs, and IES promotion.

**4.5. The Vice President for Publications** shall have the responsibility for the implementation of all IES publications including the IES Magazine and the IES sponsored Transactions. The Vice-President for Publications shall not be Editor of any IES publication.

**4.6. The Vice President for Conference Activities** shall have the responsibility for coordinating all major workshops, symposia, and conferences sponsored or co-sponsored by the IES. He/she shall review all major conference proposals presented for AdCom approval.

**4.7. The Vice President for Workshop Activities** shall have the responsibility for coordinating other conferences, workshops and symposia sponsored or co-sponsored by the IES. He/she shall review other conference proposals presented for AdCom approval.

**4.8. The Vice President for Planning and Development** shall have the responsibility for the development and identification of long-term objectives for the IES, establishing development direction, establishing strategic plans for IES, and the analysis and assessment of IES activities. He is responsible for preparation of documents and schedules for periodical IES review.

**4.9. The Secretary** shall be responsible for keeping the records of the IES AdCom in the areas commonly ascribable to his/her functions. He/she shall prepare, distribute and send (if needed) to the IES website coordinator reports, notices, or other documents as

may be required by the IES President. He will prepare the minutes for all IES AdCom and Officers meetings. He shall be responsible to keep record of AdCom participants, list of voting members and to distribute materials for voting members during every AdCom meeting.

**4.10. The Treasurer** shall be responsible for the financial control and financial records of the IES. He/she will prepare the yearly budget and financial report for IEEE and the financial data to be provided for periodical IES review.

**4.11. The Assistant-Treasurer (if required)** shall provide assistance to the Treasurer and shall fulfil the duties of the Treasurer in his/her absence or incapacity.

## **5. Sub-Groups**

Sub-Groups are voluntary association of a significant portion of the total IES membership.

**5.1. IES Chapters:** Chapters are permanent sub-groups equivalent to standing committees organized on a geographical basis consisting of IES members. The chapters are fully treated in the IEEE Bylaws for Geographical Units. IES Chapters have to report annually to the VP for Membership Activities.

**5.2. Joint Chapters:** These are equivalent to Chapters but activities have to be organized in collaboration with at least one other IEEE Society according to the IEEE Bylaws for Geographical Units. Joint Chapters with IES have to report annually to the IES VP for Membership Activities and to the equivalent in other Societies involved in the Joint Chapter.

## **6. IES Funds**

**6.1.** The IES may raise funds as specified in the IEEE Bylaws, IEEE Policies and in accordance with IEEE rules and regulations.

**6.2.** The annual IES membership dues and subscription fees shall be established by the AdCom on proposal of the IES President and Treasurer and subject to IEEE approval.

**6.3.** IEEE Headquarters shall act as bursar for all IES funds.

**6.4.** The VP for Conferences with consent of the Conferences Committee and of the IES AdCom may authorize any conference treasurer or fiscal officer to open an account to be used for the deposit and disbursement of funds related to the dedicated conference in compliance with IEEE fiscal rules, policies and operational guidelines. In each case, the IES AdCom through the VP for Conferences shall be advised, at least one year before the event, of the name of the bank, the anticipated size of the amount, the names of the account signatories and of arrangements for insurance and for bonding. For sponsored conferences and events, concentrating banking shall be used as a priority unless a strong motivation with related proofs will be presented.

Conferences jointly co-sponsored with other Technical Societies (IEEE or non-IEEE) are excluded where a charter of operations with those Societies is approved by the IES AdCom and the IEEE. In these cases, a Memorandum-of-Understanding (MoU) compliant with IEEE regulations should be signed at least one year before the event by all the co-sponsoring entities.

## **7. Society Business**

**7.1.** The IES President and Officers shall act and conduct the IES affairs subject to the advice and consent of the AdCom, except where other authorization is specified. Periodic meetings for this purpose may be called by the President with a notice sent at least 6 weeks before the meeting at the initiative of the IES President or of the entire AdCom.

**7.2.** No AdCom meetings shall be held for the purpose of transacting business unless each voting AdCom member shall have been sent notice of the time and place of such meeting 6 weeks prior to the scheduled date of the meeting.

Before any AdCom meeting, the quorum for voting members has to be verified by the IES Secretary. If the quorum is not reached, the IES President shall postpone all the actions needing votes until electronic votes can be collected by the Secretary within a maximum period of one month after the meeting.

## **8. Publications**

**8.1.** The Society shall sponsor or co-sponsor such publications as are recommended by the Publications Committee and approved by the IES AdCom.

**8.2.** Each Editor-in-Chief and each Co-Editor-in-Chief of journals, magazines and newsletters sponsored or co-sponsored by the IES shall be a member of the IES Publications Committee.

**8.3.** Editorials expenses for both sponsored and co-sponsored publications shall be subject to the review and approval of the Vice President for Publications and the Treasurer, the latter being explicitly responsible for adherence to the annual publication budget.

**8.4.** The IES President with consent of the AdCom shall appoint Editors-in-Chiefs and Co-Editors-in-Chiefs of IES fully sponsored publications. The appointment must be done in the middle of the year and the new Editor-in-Chief and Co-Editors-in-Chief shall take full responsibility after the deadline for submitting of the last issue of the year for processing.

**8.5.** The terms of Editors-in-Chief, Co-Editors-in-Chief of IES sponsored journals and magazine (all being IES members) will be defined during Publications Committees meetings. It will be submitted by the VP for Publications to be voted on by the AdCom.

## **9. Technical Committees**

### **9.1. Establishment**

A Technical Committee (formed by a minimum of 15 current IES members) covering activities within a well-defined specialist field, may be established by the IES President on the recommendation of the Technical Activities Committee with the consent of the AdCom.

### **9.2. Functions**

Each Technical Committee shall promote activities in its field and shall provide the expert knowledge and assistance to:

**9.2.1.** Receive, generate, and review papers within its scope in cooperation with all IES sponsored and co-sponsored publications' Editors-in-Chief; assure the quality of papers and publications; provide volunteers to review papers (list of reviewers updated each year for each TC).

**9.2.2.** In cooperation with Conferences Committees, organize and operate sessions at meetings of IES at all levels and at meetings of other organizations with which the IES is desirous of cooperating, in accordance with the rules in effect at such meetings.

**9.2.3.** Generate and develop appropriate standards (if possible) in its field for processing by the IEEE Standards Committee, through the IES Standards Committee and otherwise in accordance with IEEE policies.

**9.2.4.** Prepare a report and a budget before each last AdCom meeting of the year. The report shall contain an updated list of TC members.

**9.2.5.** Propose Associated Editors for fully sponsored journals and magazine in the field of the TC expertise.

### **9.3. Operations**

The operation of each IES Technical Committee shall be in accordance with the IEEE Technical Activities Board Operations Manual and guidelines prepared by the IES Technical Activities Committee.

### **9.4. Specific Technical Committees**

#### **9.4.1. Standard Committee**

The functions of the Standards Committee shall be to:

Recommend Standards of engineering practices to be followed in the Fields of Interest of the IES.



Report to the AdCom on Standards in the Fields of Interest of the IES that are proposed or established by other organizations.

### **9.5. Election of Technical Committee Chair**

For each Technical Committee, a slate of two candidates for Technical Committee Chair has to be submitted by the VP for Technical Activities to be voted on by the AdCom.

## **10. Other Standing Committees**

**10.1.** Standing Committees are committees that are established in the Bylaws. Their operations have to be internally reviewed on a yearly basis and submitted to the AdCom at the last AdCom meeting of the year.

**10.2.** The terms of office of a Standing Committee Chair and members shall be for two years. Standing Committee Chairs may serve multiple terms.

### **10.3. Conferences Committee**

The Conferences Committee is chaired by the VP for Conference Activities and co-chaired by the VP for Workshop Activities. The functions of the IES Conferences Committee shall be to:

**10.3.1.** Solicit and promote the writing of papers in the Fields of Interest of the IES for the purpose of presentation at conferences and workshops and publication in the conferences and workshops proceedings.

**10.3.2.** Arrange for the review of papers by the appropriate Technical Committee and a data base of reviewers.

**10.3.3.** In cooperation with the Technical Committees, organize and operate regular and special sessions at meetings of IEEE at all levels and at meetings of other organizations with which the IES is desirous of cooperating, in accordance with the rules in effect at such meetings.

**10.3.4.** Screen all conferences and workshops proposals (schedule, finance/budget, technical quality, organization, standards, reports, committees, IES representative, publications, reviewing process, attendance, and exhibition).

**10.3.5.** Conduct the IES Conferences policy as approved by the AdCom and present to the AdCom results of both sponsored and co-sponsored events on both a short and a long term basis.

### **10.4. Membership Committee**

The Membership Committee is chaired by the VP for Membership Activities. The functions of the Membership Committee shall be to:

**10.4.1.** Promote the IES in all 10 IEEE Regions

**10.4.2.** Use the contacts to the best advantage in promoting the interests of the IES concerning its publications, meetings and other activities.

**10.4.3.** Supply assistance to the other Committees of IES, particularly those concerned with meetings and symposia.

**10.4.4.** Supply information to all IEEE geographical units on the IES and advantages of membership in the IES.

**10.4.5.** Provide promotional material to the Members, Student Members, Graduate Students Members and Chapters and plan membership drives during all IES events.

### **10.5. Publications Committee**

The Publications Committee is chaired by the VP for Publications. The functions of the Publications Committee shall be to:

**10.5.1.** Solicit or otherwise obtain a sufficient quantity of suitable material and technical articles for publication of all sponsored and co-sponsored IES publications on a regular schedule. Insure the quality of produced publications using all convenient tools (reviewing, anti-plagiarism and others).

**10.5.2.** Supervise all the IES sponsored and co-sponsored publications.

**10.5.3.** Recommend Editors-in-Chief, Co-Editors-in-Chief, and Associate Editors for all IES sponsored publications. Recommend IES representatives, Associate Editors, and Editors-in-Chief (when needed) for all IES co-sponsored publications.

**10.5.4.** Represent the IES in all IES sponsored and co-sponsored periodical publications reviews.

### **10.6. Chapters and Joint Chapters Committee**

The Chapters and Joint Chapters Committee is chaired by the VP for Membership Activities. The function of the Chapters and Joint Chapters Committee shall be to:

**10.6.1.** Compile information pertaining to the organization of IES Chapters in geographical units.

**10.6.2.** Disseminate this information to geographical units, particularly to all the Membership Committees where they exist.

**10.6.3.** Create and promote interest in geographical units for the formation of IES Chapters.

**10.6.4.** Promote a reasonable number of Chapter Meetings and/or Chapter Chairs Meetings in areas where Chapters have been organized.

**10.6.5.** Assist in providing topics, media or speakers (such as Distinguished Lecturers) for Chapter meetings and for Student Branch Chapters.

**10.7. Constitution and Bylaws Committee**

The Constitution and Bylaws Committee is chaired by the Secretary. The function of the Constitution and Bylaws (C&B) Committee shall be to:

**10.7.1.** Maintain records of the Constitution and Bylaws.

**10.7.2.** Ascertain that the Constitution and Bylaws are not in conflict with any requirements or rules of IEEE Headquarters.

**10.7.3.** Make timely recommended changes in the Constitution and Bylaws as necessary to conform to the developments of the IES, its AdCom, its membership and its mode of operation.

**10.8. Nominations and Appointments (N&A) Committee**

**10.8.1.** The N&A Committee shall be reconstituted at the last AdCom meeting of each year. The N&A Committee shall consist of a Chair and between 5 and 9 members.

**10.8.2.** The Chair of the N&A Committee shall be the Junior Past President of the Society. In the event of the incapacity or conflict of interest of the Chair, the most recent Past Chair of the N&A Committee available shall be the Chair of the N&A Committee. With extenuating circumstances, a different individual may be appointed to this position by the IES President with consent of the AdCom. The Chair shall not be eligible to be elected to the AdCom during their term of service.

**10.8.3.** The members of the N&A Committee shall be appointed by the IES President with the consent of the AdCom. Continuity among the membership of this committee is highly recommended. The N&A Committee Chair will make recommendations for new appointments and re-appointments each year.

**10.8.4.** A member of the IES N&A Committee may be nominated and run for a position for which such N&A Committee member is responsible for making nominations only on the following conditions:

The nomination is not made by a member of the same N&A Committee.

The member resigns from the N&A Committee prior to its first meeting of the year in which the nomination shall be made.

**10.9. Awards and Honors Committee**

The functions of the Awards and Honors (A&H) Committee shall be to solicit nominations, review nominations and recommend candidates for all awards and prizes

in accordance with requirements, requests, and rules and regulations of IEEE, both for general IEEE awards and IES awards.

The A&H Committee shall consist of a Chair and between 5 and 9 members.

#### **10.10. Fellows Committee**

The function of the Fellows Committee is to publicize the IEEE Fellow program among IES Senior Members, to recommend nominations of IES candidates for the grade of IEEE Fellow, to evaluate, to score and to classify nominations on behalf of the IES.

The Fellows Committee shall consist of a Chair and between 5 and 9 members.

#### **10.11. Finance Committee**

The Finance Committee is chaired by the Treasurer. The functions of the Finance Committee shall be to:

**10.11.1.** Compile financial data and the annual budget and analyze and make appropriate recommendations to the different IES Standing and AdHoc Committees on such items.

**10.11.2.** Act as consultant and functional supervisor to treasurers of various meetings held by the IES.

**10.11.3.** Make periodic reports to the AdCom on the financial status of the IES.

**10.11.4.** Observe financial operations of the IES and take appropriate actions to see that the money is spent or invested wisely and in the best interest of the IES.

**10.11.5.** Prepare all the financial reports to be sent to the IEEE Headquarters on the yearly basis and those which are requested for the periodical IES review.

#### **10.12. Planning and Development Committee**

The Planning and Development Committee is chaired by the VP for Planning and Development. The functions of the Planning and Development Committee shall be to:

**10.12.1.** Prepare the future of IES by anticipating any action to improve its mode of operation.

**10.12.2.** Prepare all periodical IES reviews by collecting appropriate documents and data.

**10.12.3.** Report to the AdCom the IES the envisaged evolution over future years and to suggest any appropriate action.

#### **10.13. Web and Information Committee (WIC)**

The functions of the WIC shall be to:

**10.13.1.** Maintain and improve the general IES website.

**10.13.2.** Provide support to conferences, maintaining submission and review sites, and assisting in the IT-related issues.

**10.13.3.** Put all the Society information and archives in a secure server.

**10.13.4.** Launch, improve and maintain all means of IES electronics information

**10.13.5.** Maintain social networking and related matters with any new available technology.

#### **10.14. Technical Activities Committee**

The Technical Activities Committee is chaired by the VP for Technical Activities. The functions of the Technical Activities Committee shall be to:

**10.14.1.** Coordinate the work of all IES Technical Committees.

**10.14.2.** Study and prepare recommendations on all proposals for the creation and operation of new Technical Committees.

**10.14.3.** Prepare all necessary documents to assist the IES President and AdCom in taking strategic decisions related to the creation and operation of IES Technical Committees.

**10.14.4.** Participate in the development of new business involving IES and other IEEE sister societies.

**10.14.5.** Evaluate all Technical Committee work and performance.

**10.14.6.** Coordinate with IES officers, TIE, TII and IEM Editors-in-Chief all suitable actions to serve the interest of IES business.

**10.14.7.** Prepare a development plan to help the IES to explore new emerging committees to serve the IES interest.

**10.14.8.** Participate actively in the development of IES-industry relations through the organization of social and technical events related to the promotion of the IES community and the industry.

**10.14.9.** Coordinate with IES conferences chairs in organizing special sessions, tutorials, and other important activities in IES conferences and workshops.

**10.14.10.** Respond to all related requests from the AdCom, the IES President, or the Vice President for Technical Activities.

#### **11. Ad Hoc Committees**

Ad Hoc Committees may be created by the IES President with consent of the AdCom. For each such case, the number of members of each Committee, how the members are to be selected, the terms of the members and the term of life of each Committee shall be specified at the time of its creation. Ad Hoc Committees shall be automatically dissolved after two years unless an expiration date has been specified.