2017 Region 6 Awards Program

Categories, Descriptions, Criteria and Nomination Suggestions

Award Category for Companies and Corporations

(the MGA name of this is Friend of IEEE Member and Geographic Activities, Organizational Award)

Here is the list of MGA Criteria for this award:

- Time off to travel to IEEE meetings

- Full or partial reimbursement of travel and/or per diem

- Offering company space to conduct IEEE meetings

- Encouraging and/or promoting membership in professional organizations

- Underwriting all or a portion of IEEE dues for its members

- Supporting the volunteer by permitting free or discounted use of company resources for such things as telephone, fax, email, or printing newsletters and/or other circulars.

Region 6 adds to this list:

- Donating grants or money directly to Chapters, Councils, Affinity Groups, or STEM to assist with conducting conferences, workshops, meetings, or educational events and competitions.

Our name for this award is Outstanding Corporate Service.

We recognize that it is becoming rare to find corporations that meet all of these criteria. We will accept nominations for companies and corporations that do some of these. The more points that are documented, the more likely your nomination will win.

Award Categories for Organizational Units

There are six possible awards for OUs. They are:

Outstanding Small Section (<501 active members as of April 30, 2017)

Outstanding Large Section (501 or more active members as of April 30, 2017)

Outstanding Small Student Branch (<26 active members as of April 30, 2017)

Outstanding Large Student Branch (26 or more active members as of April 30, 2017)

Outstanding Chapter (includes Technical Councils and Affinity Groups)
The Women in Engineering and the Life Members Activity Group have their own separate awards categories.

Outstanding Section awards

Region 6 has two different Section awards (large and small) because a small Section has fewer volunteers and cannot compete with the number of activities of a large Section. We encourage all Section to separately submit a nomination for their section to the MGA awards website by the same date: May 15, 2017. Please note that the MGA divides their Section award into three sizes: Large, Medium, and Small.

The Region 6 Outstanding Section description and criteria are:

To recognize the outstanding work of an IEEE Section based on its success in carrying out the objectives of the IEEE through the implementation of the Section's programs. In this evaluation, recognition will be given to the successful maintenance of ongoing efforts designed to sustain the basic core activity of the Section and its components as well as recognizing innovative and creative efforts to develop and implement new programs or new entities such as Chapters, Councils, and Affinity Groups.

The IEEE MGA specified criteria are:

for their successful efforts in fulfilling the educational and scientific goals of IEEE for the benefit of the public by maintaining, enhancing, and supporting the Student Branches, Technical Chapters, and Affinity Groups within their geographic boundaries.

Outstanding Student Branch Awards

Region 6 has two different Student Branch awards (large and small) because a small Student Branch has fewer members and cannot compete with the number of activities of a large Branch.

The student officers are usually chosen in early September when classes begin. Many officers leave the following June when they graduate. Therefore the activity period upon which they will be primarily judged is their school year from Sept. 2016 up to the nomination submission due date which is May 15, 2017. If there are continuing projects from the previous Spring, the nomination form may include those projects.

These two awards recognize Student Branches which represent the IEEE and encourage participation in extracurricular activities that further the development of the students as future engineers. Some of these activities are meetings in which faculty or outside lecturers are secured to share knowledge and experience about preparing for jobs after graduation. Other lectures might be on topics that are highly interesting to students such as electric vehicles, worldwide communications for internet, sensor technology, or biomedical applications. Occasional fun parties such as pizza, bowling, and hiking can help students bond with each other and relax from the pressure of their studies. Some Student Branches have dedicated rooms for their activities and they may stock food or beverages for their members. The outstanding Student Branches take on research or development projects as a group. Often the Student Branch is the only means for engineering students to learn how to actually solder and construct working circuits. For example, some projects might be related to microprocessors and some might be building radios.

The nominations from the Student Branches are judged by
- the number of meetings and activities
- the number of students actively participating
- the success in carrying out the objectives of the IEEE
- innovations and creativity of their projects

Outstanding Chapter

To honor an outstanding Chapter, Council, or Affinity Group each year. Extraordinary performance greatly benefits the members of your Section. It attracts non-members to attend its meetings and events and encourages them to join the IEEE and that Society. It benefits industry and society in general by providing leading edge educational programs.

There are many good Chapters but only a few outstanding ones. We want to motivate Chapters, Councils, and Affinity Groups to strive to be outstanding. Therefore the bar for this award is high. The following list is the requirements to apply for this award:

1. A minimum of 8 meetings per year.
2. A webpage that is updated at least monthly so all information is correct and up to date.
3. A growing membership. It does not matter if there are 15 members or 1000. What matters is that it is growing, and not shrinking.
4. A positive balance in their bank account. It does not matter if it is $250 or $50,000 as long as they have enough to sustain all of their expenses and meetings on their own without asking the Section for financial aid.
5. A high quality annual report to our Section Excom.
6. There should be an active effort to invite and engage university students in the technical area of the Chapter and this shall be documented.
7. Organizing an annual conference or educational day is a plus.
8. Filing of their meeting reports and financials with the Section and IEEE by or before the deadline, completely, and accurately.
9. If a Chapter wins this award at the Section level, they must wait two years before applying again.

Nomination and Operational Suggestions

The best Chapters have an active liaison program with industry. They attract both audience participation from those companies and they attract knowledgeable speakers for lectures and panels. Some chapters get companies to sponsor their food in exchange for a table at the meetings where the company can show their products. Some Chapters, Councils, or Affinity Groups even obtain financial grants to their organizations. This can help fund conferences and workshops.

Mixed IEEE OUs and Individuals

Outstanding Contribution to Promoting Women in Engineering – this may be to an individual, a group of people, or to a WIE Chapter.

If a WIE Chapter meets all of the Requirements listed for Outstanding Chapter, then it may be given an award for Outstanding Contribution to Promoting Women in Engineering. If one, two or three different individuals did exemplary work to promote women in engineering, then those individuals may be given awards. Up to three awards to individuals per year may be given if there are worthy nominations. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.

Outstanding Contribution to Promoting Life Member Activities – this may be to an individual or to a LMAG Chapter.

If an LMAG Chapter meets all of the Requirements listed for Outstanding Chapter, then it may be given an award for Outstanding Life Member Activity Group. If an individual did exemplary work to promote life member activities, then that person may be given an award. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.

Award Categories for Individuals
There are eight possible awards. They are:

Outstanding Engineer
Outstanding Service and Leadership
Outstanding IEEE Educator (must be an IEEE member)
Outstanding IEEE Contributions to STEM and Education of the Year
Outstanding K through 12 Educator (does not need to be an IEEE member)
Outstanding IEEE Contributions to Global Humanitarian Projects or Activities
Outstanding IEEE Membership Development or Senior Elevation
Outstanding IEEE Young Professional

Outstanding Engineer

To recognize IEEE members of Region 6 who through their technical abilities have made outstanding contributions to their profession. It recognizes the development of new technical concepts, significant patents, development of new devices, the development of new applications, new designs, or significant cost reductions using known techniques.

We want to honor those members who have advanced our knowledge and improved Humanity through any of the technical subjects covered by the Societies, Councils, and Affinity Groups of the IEEE. You will need to include a complete CV, and a list of all published papers, and patents by the Nominee. If the Nominee was recognized by another group of his peers including his company, a university, or a government organization, please include those. You must substantiate the importance of the contribution of the Nominee. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.

Outstanding Service and Leadership

To recognize IEEE members of Region 6 who through their professional and technical abilities have made outstanding and noteworthy contributions to their Section, Region 6, and the IEEE. This award is not designed to recognize a single achievement, but rather collective contributions complemented by singular works exemplifying the objectives and attributes of IEEE.

We want to honor those members who have contributed a large amount of time to IEEE volunteer positions they have held and they have made a lasting impact on the IEEE. You must substantiate the importance of the contribution of the Nominee. Please note that this is an award for Leadership in the IEEE. No matter how commendable, please do not include examples of community service. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.

Outstanding IEEE Educator (must be an IEEE member)

To honor an IEEE member who regularly lectures or teaches any subject of engineering. Their lectures inspire an appreciation and understanding of their particular technology and they have successfully encouraged students to pursue technical careers or perhaps to attend graduate school of engineering. This may be a faculty member or it may be a Distinguished Lecturer or a private individual. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.

Outstanding IEEE Contributions to STEM and Education

This award honors an IEEE member who actively works with one or more pre-university classes or schools. They mentor students directly and also assist regular teachers to promote math, science, technology, and an appreciation of engineering. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.

Outstanding K through 12 Educator
(does not need to be an IEEE member)

This award honors pre-university teachers at any level between K and grade 12. This teacher especially promotes STEM, Future City, TISP, SMART, MATH COUNTS, First programs, and Science Olympiad. They inspire their young students to enter engineering, science, or math. They assist their students to build projects and enter science fairs. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.

Outstanding IEEE Contributions to Global Humanitarian Projects or Activities

This award to an IEEE member honors their active work in the field of Global Humanitarian Activities. It may be for an individual who does an outstanding job of organizing conferences or project in this area. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.

Outstanding IEEE Membership Development or Senior Elevation

This award honors the hard work of an IEE member who dedicates their time to membership development or Senior Member elevation. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.

Outstanding IEEE Young Professional

This award honors an IEEE member who is a recent graduate and promotes activities for other Young Professionals. This may include resume and job counseling, lectures of interest to young professionals, and occasional social activities that provide networking opportunities and downtime from work. Remember that all nominations of individuals must include at least two additional people who write recommendations. All must be IEEE members and be in the same Section as the nominee. If the voting awards committee decides that all of the nominations are not up to the standard of this award, then no award of this category will be given this year.