

# IEEE Phoenix Section Awards Nomination Instructions For 2021

## Purpose and Value of the Awards Program

The scope and purpose of the Section Awards program is to plan, promote and implement IEEE award and recognition programs that recognize outstanding performance in furthering the objectives and professional aims of the IEEE Phoenix Section, the IEEE and the IEEE-USA, and to stimulate others to pursue such achievements of excellence. The awards program honors IEEE volunteers, engineers, and teachers within Phoenix Section. This is important because those who contribute to IEEE and to our community should be recognized and thanked for their hard work, dedication, and contributions.

## The Awards Categories:

The Phoenix Section has established the following five award categories in alignment with IEEE Region 6 award categories:

### A. Companies and Corporations:

- a. Startup Company of the Year
- b. Small Company of the Year ( $\leq 500$  employees world-wide)
- c. Large Company of the Year ( $> 500$  employees world-wide)

### B. IEEE Organizational Units:

- a. Outstanding Small Student Branch of the Year (up to 25 active members)
- b. Outstanding Large Student Branch of the year (more than 25 active members)
- c. Outstanding Chapter of the Year (includes Technical Councils and Affinity Groups)

### C. Mixed IEEE OUs and Individuals:

- a. Outstanding Contribution to Promoting Women in Engineering – this may be to an individual (up to 3 people), or to a WIE Chapter
- b. Outstanding Contribution to Promoting Life Member Activities – this may be to an individual, or to a LMAG Chapter

### D. Individuals:

- a. Outstanding Engineer – must be an IEEE member
- b. Outstanding Service and Leadership to the IEEE
- c. Outstanding Educator – must be an IEEE member
- d. Outstanding Educator of K through 12
- e. Outstanding IEEE member who made contributions to STEM and Education as a Mentor, Assistant, or Facilitator
- f. Outstanding IEEE member Contributing to Global Humanitarian Projects or Activities
- g. Outstanding IEEE member promoting Membership Development or Senior Elevation
- h. Outstanding IEEE Young Professional

### E. Section Chair

## Rules and Requirements to Submit Nominations for IEEE Phoenix Section Awards:

The deadline for submission of the nomination is Sunday, **August 22, 2021**. All nominations should be submitted only by email to [phxsec.awards@ieee.org](mailto:phxsec.awards@ieee.org). The following are the Phoenix Section Awards Committee members:

Awards Committee Chair: Dr. Vasudeva Prasad Atluri  
Awards Committee Vice-Chair: Dr. Charles Edward Weitzel  
Past Chair: Mr. Vivek Gupta  
Chair: Dr. Bharat Penmecha  
Vice Chair: Ms. Heather D. Monigan  
Secretary: Dr. Ankur Agrawal  
Treasurer: Ms. Samantha Russell  
Student Activities Coordinator: Mr. Jim Doyle

All the questions for each award category should be answered by the nominator.

In general, the following guidelines apply:

- No self-nominations. - No individuals may nominate themselves.
- Organizations or corporations can be nominated by their employees who are IEEE members.
- All nominations must come from IEEE members within IEEE Phoenix Section.
- Only nominate an individual or an organization within IEEE Phoenix Section.

**Attached Document:**

All nominators are encouraged to read the following pages to determine the requirements and qualifications for the different award categories. All requested information in the following pages for the award category should be provided.

**Key Dates:**

Nomination submission deadline: Sunday, August 22, 2021

Award recipients notified: Sunday, August 29, 2021

**Contacts for Additional Information or Clarifications:**

Dr. Vasudeva Prasad Atluri, Awards Committee Chair, IEEE Phoenix Section at (480) 227-8411 (cell) and [vpatluri@ieee.org](mailto:vpatluri@ieee.org)

Dr. Charles E. Weitzel, Vice Chair Awards Committee, IEEE Phoenix Section at (480) 292-0531 (cell) and [c.weitzel@ieee.org](mailto:c.weitzel@ieee.org).

# IEEE Phoenix Section Awards Program For 2021

## Categories, Descriptions, Criteria and Nomination Suggestions

A complete list of questions is provided for each category to help the nominator in gathering the needed information to submit the nomination in time by email. All questions must be answered to make the nomination valid. All contact information for the award recipient including phone number and email addresses should be provided to help with the award process.

### Award Category for Companies and Corporations

#### Outstanding Company:

The companies are recognized for their outstanding technical and/or professional contributions in furthering the objectives and professional aims of the IEEE Phoenix Section, IEEE, and IEEE-USA. IEEE Phoenix Section recognizes companies in three categories:

- A. Startup Company of the Year (>10 employees world-wide)
- B. Small Company of the Year (>10 and ≤500 employees world-wide)
- C. Large Company of the Year (>500 employees world-wide)

#### Technical Contributions:

The Technical Contributions should include significant contributions or advancements in technology or the application of technology in the technical fields recognized by IEEE that include electrical, electronics, and other engineering fields. The specific area of technology is not restricted and may include design and manufacturing processes, new products or creative applications to existing technologies.

#### Professional Contributions:

The Professional Contributions include significant contributions made to further the professional goals and programs of IEEE. Companies may be recognized for specific contributions, achievements and efforts that promote the goals of the Phoenix Section and IEEE. Nominations may be for a variety of areas including support of IEEE members, employee development and training initiatives, community involvement or other programs that improve the general image of the engineer or engineering profession. The contributions can fall under the following categories:

##### A. Support of Engineering Community:

To recognize Companies who actively promotes IEEE membership, supports IEEE members by paying dues, hosts section and/or chapter events, promotes engineering outreach initiatives, creates relationships or collaborates with other engineering entities and organizations to promote engineering initiatives, provides information to political decision makers about engineering and technical issues that impact the public or the engineering profession. The guidelines specifically include:

- a. Time off to travel to IEEE meetings
- b. Full or partial reimbursement of travel and/or per diem
- c. Offering company space to conduct IEEE meetings
- d. Encouraging and/or promoting membership in professional organizations
- e. Underwriting all or a portion of IEEE dues for its members
- f. 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
- g. Donating grants or money directly to Chapters, Councils, Affinity Groups, or STEM to assist with conducting conferences, workshops, meetings, or educational events and competitions

##### B. Support of the Community or Community Relations:

To recognize public or private entities that have demonstrated significant community involvement by applying intellectual leadership and technical expertise to the improvement of the community. Community activities and corporate outreach initiatives should also be designed to engage the entities

engineering and technical staff. Selection criteria can include, but is not limited to:

- a. Involvement with pre-university initiatives including class visits, Future City, Teacher in Service Program (TISP), etc.
- b. Involvement and commitments to nonprofit organizations through donations (in-kind or cash), volunteer service, board service, etc.
- c. Addressing community needs and solutions
- d. Building partnerships and collaborations with other entities
- e. Community mobilization to address immediate issues such as natural disasters or major community events
- f. Community impact, innovation, and ongoing involvement

### C. Support of Humanitarian Activities

To recognize public or private entities that have demonstrated significant involvement in humanitarian activities by applying intellectual leadership and technical expertise to impact the quality of life for peoples or geographic areas in the world. Humanitarian activities need identification and corporate outreach initiatives should also be designed to engage the organizations engineering and technical staff. Selection criteria can include, but is not limited to:

- a. Involvement with humanitarian initiatives including analysis or localized or region needs
- b. Involvement and commitments to nongovernmental organizations (NGO's) through donations (in-kind or cash), volunteer service, projects, etc. to address needs and solutions
- c. Supports the development of research and projects that addresses identified humanitarian needs
- d. Building partnerships and collaborations with other entities
- e. Mobilization of corporate or engineering assets to address immediate issues such as natural disasters or major community needs
- f. Demonstrated ongoing involvement in humanitarian activities

We recognize that it is becoming rare to find corporations that meet all 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.

### Company Information needed for submitting Nomination:

#### A. Company Information:

- a. Company Name
- b. Company Headquarters Address:
- c. Total Number of Employees:
- d. Number of Employees in Arizona:
- e. Primary contact person's name, contact person's role and department, Company Address, contact person's email address, contact person's work phone
- f. Secondary / alternate contact person's name, alternate contact email address, alternate contact phone number

#### B. Achievements and Accomplishments:

- a. Do they provide time off to travel to IEEE meetings? (Y/N)
- b. Do they provide full or partial reimbursement of travel and/or per diem? (Y/N)
- c. Do they offer company space to conduct IEEE meetings? (Y/N)
- d. Do they encourage and/or promote membership in professional organizations? (Y/N)
- e. Do they underwrite all or a portion of IEEE dues for its members? (Y/N)
- f. Do they support 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? (Y/N)
- g. Do they donate grants or money directly to Chapters, Councils, Affinity Groups, or STEM (Science, Technology, Engineering, and Mathematics) to assist with conducting conferences, workshops, meetings, or educational events and competitions? (Y/N)

- h. Provide details to support the above answers such as examples of donations or conferences (limit to 100 words)
- C. Suggested Citation (Limit to 20 words maximum)

### **Award Categories for Organizational Units**

There are three possible awards for OUs. They are:

- A. Outstanding Small Student Branch (<26 active members)
- B. Outstanding Large Student Branch (26 or more active members)
- C. Outstanding Chapter (includes Technical Society Chapters and Affinity Groups)

The Women in Engineering and the Life Members Activity Group have their own separate awards categories.

### **Outstanding Student Branch Awards**

IEEE Phoenix Section solicits qualifying candidates for the Student Branch award. Nominees are provided by the Student Branch, Student Branch Faculty Advisor, administrators or Society Chapters/Affinity Groups. The Section may recognize a Student Branch using a variety of criteria including technical, professional or another special criterion. These awards will recognize specific contributions, achievements and efforts (individual or team) in the development and implementation of the criteria used for this award.

IEEE Phoenix Section 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 up to the nomination submission due date. If there are continuing projects from the previous Spring, the nomination submission 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:

- A. 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.
- B. 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.
- C. 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 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

- A. the number of meetings and activities
- B. the number of students actively participating
- C. the success in carrying out the objectives of the IEEE
- D. innovations and creativity of their project

### **Student Branch information needed for submitting Nomination:**

(the information is the same for the both categories)

- A. The name of your University
- B. Name of the current Student Branch Chair
- C. Branch Chair's daytime phone number

- D. Branch Chair's evening phone number
- E. Branch Chair's email address
- F. Name of the current faculty advisor
- G. Faculty advisor's email address
- H. Name of the previous Branch Chair
- I. Previous Branch Chair's email address
- J. Complete mailing address for your Student Branch at the university
- K. Student Branch Website URL
- L. Is the Student Branch Website up to date? (Y/N)
- M. What information can be found on the Student Branch Website? (include all that apply)
  - a. Current officer's names, Officer contact information, Officer photos,
  - b. Calendar of upcoming meetings and events, Photos from recent events or activities,
  - c. Information about their activities,
  - d. Links to other IEEE web pages,
  - e. Student Branch room location and hours,
  - f. Summary of past Student Branch meetings,
  - g. Social media feeds, projects,
  - h. Archives of past lectures, other things offered: books, drinks, food, etc
- N. How many total meetings and events has your Student Branch had during last academic year?
- O. How many IEEE student members are there in your Student Branch?
- P. How many non-IEEE students actively participate in your Student Branch?
- Q. Describe the projects that have been actively run by your Student Branch during last academic year?
- R. Describe your Technical Programs
- S. Describe your non-technical programs contributing to members' future careers
- T. Any additional educational programs and lectures
- U. Fun and social activities
- V. Does your Student Branch regularly attend the two Area meetings per year? (Y/N)
- W. Does your Student Branch participate in competitions in the Area meetings? (Y/N)
- X. Suggested Citation (limit to 20 words maximum)

### Outstanding Chapter

To honor an outstanding Technical Society and/or Affinity Group Chapter each year. Extraordinary performance greatly benefits the members of Phoenix Section. It attracts non-members to attend its meetings and events and encourages them to join the IEEE and that Technical Society or Affinity Group. It benefits industry and society in general by providing leading edge educational programs. In addition, separate award categories for Women in Engineering and Life Member Affinity Groups are created to avoid competition for this award.

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

- A. A minimum of 8 meetings per year.
- B. A webpage that is updated at least monthly, so all information is correct and up to date.
- C. A growing membership. It does not matter if there are 15 members or 1000. What matters is that it is growing, and not shrinking.
- D. A positive balance in their bank account. It does not matter if the society chapter has \$250 or \$50,000 if they have enough to sustain all of their expenses and meetings on their own without asking the Section for financial aid.
- E. A high quality annual report to Phoenix Section ExCom.
- F. There should be an active effort to invite and engage university students in the technical area of the Chapter and this shall be documented.

- G. Organizing an annual conference or educational day is a plus.
- H. Filing of their meeting reports and financials with the Section and IEEE by or before the deadline, completely, and accurately.

### **Nomination and Operational Suggestions**

The best Technical Society and Affinity Group 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 even obtain financial grants to their organizations. This can help fund conferences and workshops.

### **Technical Society and Affinity Group Chapter information needed for submitting nomination:**

- A. Full name of your Chapter / Technical Council / Affinity Group
- B. Is this a joint chapter of two or more Societies? If so, list them
- C. In which City, State are your meetings?
- D. Name of the current Chapter Chair
- E. Chapter Chair's daytime phone number
- F. Chapter Chair's evening phone number
- G. Chapter Chair's email address
- H. Name of the current Chapter Vice Chair
- I. Chapter Vice Chair's email address
- J. Name of the current Chapter Secretary
- K. Chapter Secretary's email address
- L. Name of the current Chapter Treasurer
- M. Chapter Treasurer's email address
- N. Chapter's Website URL
- O. Is the Chapter Website up to date monthly? (Y/N)
- P. What information can be found on the Chapter Website? (check all that apply)
  - a. Current executive committee officer names, officer contact information, officer headshot photos
  - b. Calendar of upcoming meetings and events
  - c. Photos from recent events or activities
  - d. Does the Chapter Sponsor Student Branches?
  - e. Links to other IEEE web pages including Technical Society or Affinity Group, and Phoenix Section
  - f. Corporate sponsors
  - g. Chapter meeting minutes
  - h. Archives of previous meetings
  - i. other
- Q. Has the Chapter membership grown since last year? Describe the trends such as number, IEEE vs non-IEEE.
- R. How many open technical meetings have you held in the past 12 months?
- S. Please attach a PDF showing your meeting attendance for the past 12 months with bars separately indicating IEEE members and non-members. (submit a PDF by email to award committee members)
- T. How many symposia and conferences have the Chapter held in the past 12 months ending?
- U. Submit a PDF containing a list and description of all technical meetings, symposia, and conferences that the Chapter ran in the past 12 months. (submit the PDF by email to award committee members)
- V. Attach a PDF of the Chapter's financial report comparing previous two years (submit a PDF by email to award committee members)
- W. Attach a PDF of the Chapter's annual report submitted to Phoenix Section ExCom (submit a PDF by email to award committee members)
- X. Explain the steps Technical Society or Affinity Group Chapter is taking to invite University students to participate in the meetings, symposia, and conferences. Do you provide any free or subsidized registration to students?

- Y. Were Technical Society or Affinity Group Chapter meeting reports and financial statements filed on time with both Phoenix Section and the IEEE? (Y/N)
- Z. Does the Technical Society or Affinity Group Chapter have a liaison, sponsorship, or financial support from industry? (Y/N) - If Yes, please provide brief details
- AA. Suggested Citation (limit to 20 words maximum)

### **Society Chapter and Affinity Group Chapter Awards**

The Society Chapter and Affinity Group Chapter may provide one award to recognize an individual, a team up to three individuals or an organization using a variety of criteria including technical, professional, Society/Affinity Group contribution or another special criterion. Awards should recognize specific contributions, achievements and efforts of an individual, a team or an organization in the development and implementation of the criteria used for the award.

The Society Chapter and Affinity Group award nominations should be approved and submitted by the Society Chapter and Affinity Group Chapter Chair or their representative. The assigned representative name should be informed by Society Chapter and Affinity Group Chapter Chair by email in advance to both Dr. Vasudeva Prasad Atluri, Awards Committee Chair, at [vpatluri@ieee.org](mailto:vpatluri@ieee.org) and Dr. Charles E. Weitzel, Awards Committee Vice-Chair, at [c.weitzel@ieee.org](mailto:c.weitzel@ieee.org).

**Organization information needed for submitting nominations:** Refer to Outstanding Chapter form

#### **Individual information needed for submitting nomination:**

- A. Nominee Name(s)
- B. Nominee(s) IEEE Member Number
- C. Nominee(s) IEEE Member Level
- D. Nominee(s) daytime phone number
- E. Nominee(s) evening phone number
- F. Nominee(s) email address
- G. Nominee(s) complete mailing address
- H. State reasons why the Nominee(s) deserves recognition. Thoroughly and clearly state the individual's contributions and accomplishments.
- I. If the individual contributed to the success of a conference, please submit a PDF about the conference showing exactly how they contributed. (submit the PDF by email to award committee members)
- J. Is there something specific that makes you want to nominate the person(s) over other people?
- K. What IEEE positions and other responsibilities has the nominee(s) had in the last five+ years that relate to this nomination?
- L. Suggested Citation (limit to 20 words maximum)

### **Mixed IEEE OUs and Individuals**

#### **Outstanding Contribution to Promoting Women in Engineering (WIE)**

**(this award may be presented to an individual(s) up to 3 people, or to a WIE Affinity Group)**

If a WIE Chapter meets all 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.

If the voting awards committee decides that all the nominations are not up to the standard of this award, then no award of this category will be given this year.

**WIE group information needed for submitting nominations:** Refer to Outstanding Chapter form

#### **Individual information needed for submitting nomination:**



- A. Nominee Name(s)
- B. Nominee(s) IEEE Member Number
- C. Nominee(s) IEEE Member Level
- D. Nominee(s) daytime phone number
- E. Nominee(s) evening phone number
- F. Nominee(s) email address
- G. Nominee(s) complete mailing address
- H. State reasons why the Nominee(s) deserves recognition. Thoroughly and clearly state the individual's contributions and accomplishments.
- I. If the individual contributed to the success of a conference, please submit a PDF about the conference showing exactly how they contributed. (submit the PDF by email to award committee members)
- J. Is there something specific that makes you want to nominate the person(s) over other people?
- K. What IEEE positions and other responsibilities has the nominee(s) had in the last five+ years that relate to this nomination?
- L. Suggested Citation (limit to 20 words maximum)

**Outstanding Contribution to Promoting Life Member Activities  
(this may be presented to an individual or to a LM Affinity Group (LMAG))**

If an LMAG meets all 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.

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.

**LMAG information needed for submitting nominations:** Refer to Outstanding Chapter form

**Individual information needed for submitting nomination:**

- A. Nominee Name(s)
- B. Nominee(s) IEEE Member Number
- C. Nominee(s) IEEE Member Level
- D. Nominee(s) daytime phone number
- E. Nominee(s) evening phone number
- F. Nominee(s) email address
- G. Nominee(s) complete mailing address
- H. State reasons why the Nominee(s) deserves recognition. Thoroughly and clearly state the individual's contributions and accomplishments.
- I. If the individual contributed to the success of a conference, please submit a PDF about the conference showing exactly how they contributed. (submit the PDF by email to award committee members)
- J. Is there something specific that makes you want to nominate the person(s) over other people?
- K. What IEEE positions and other responsibilities has the nominee(s) had in the last five+ years that relate to this nomination?
- L. Suggested Citation (limit to 20 words maximum)

**Award Categories for Individuals**

The eight possible awards for individuals are:

- A. Outstanding Engineer (must be an IEEE member)
- B. Outstanding Service and Leadership to the IEEE

- C. Outstanding IEEE Educator (must be an IEEE member)
- D. Outstanding IEEE member who made contributions to STEM and Education as a Mentor, Assistant, or Facilitator
- E. Outstanding Educator of K through 12 (does not need to be an IEEE member)
- F. Outstanding IEEE member Contributing to Global Humanitarian Projects or Activities
- G. Outstanding IEEE member promoting Membership Development or Senior Elevation
- H. Outstanding IEEE Young Professional

### Outstanding Engineer

To recognize IEEE members of Phoenix Section 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.

Phoenix Section want to honor those members who have advanced our knowledge and improved Humanity through any of the technical subjects covered by the Societies and Affinity Groups of the IEEE. Nominator 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. Nominator must substantiate the importance of the contribution of the Nominee. Qualifications for the award must satisfy *at least one* of the following criteria:

- A. Be recognized by his/her employer for important and significant contributions to the organizational projects or towards the company mission
- B. Have published at least five refereed technical papers
- C. Have been issued at least five U.S. patents
- D. Made significant contributions to the community or profession

Nominations for this award may be offered by individuals, by a company, by a Society Chapter or by an Affinity Group.

If the voting awards committee decides that all the nominations are not up to the standard of this award, then no award of this category will be given this year.

### Individual information needed for submitting nomination:

- A. Nominee Name
- B. Nominee IEEE Member Number
- C. Nominee IEEE Member Level
- D. Nominee daytime phone number
- E. Nominee evening phone number
- F. Nominee email address
- G. Nominee complete mailing address
- H. State the reasons why the Nominee deserves recognition. Thoroughly and clearly state the individual's technical contributions to engineering. List their new technical concepts, significant patents, development of new devices, new applications, new designs, or significant cost reductions using known techniques.
- I. Add the Nominee's complete CV, list of published papers, and list of patents as a PDF (submit a PDF by email to award committee members)
- J. If the Nominee has been recognized or honored by any company, university, government, or society then please submit a list. (submit a PDF by email to award committee members)
- K. Is there something specific that makes you want to nominate this person over other people?
- L. What IEEE positions and other responsibilities has the nominee had in the last five+ years that relate to this nomination?
- M. Suggested Citation (limit to 20 words maximum)

### **Outstanding Service and Leadership to the IEEE**

To recognize IEEE members of Phoenix who through their professional and technical abilities have made outstanding and noteworthy contributions to Phoenix Section, Region 6, the IEEE, their organizations and communities, fellow professionals and fellow man. 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. Nominations for this award may be offered by individuals, by a company, by a Society Chapter or by an Affinity Group.

We want to honor those members who have contributed a large amount of time to IEEE volunteer positions they did hold and 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.

If the voting awards committee decides that all the nominations are not up to the standard of this award, then no award of this category will be given this year.

#### **Individual information needed for submitting nomination:**

- A. Nominee Name
- B. Nominee IEEE Member Number
- C. Nominee IEEE Member Level
- D. Nominee daytime phone number
- E. Nominee evening phone number
- F. Nominee email address
- G. Nominee complete mailing address
- H. State the reasons why the Nominee deserves recognition. Thoroughly and clearly state the individual's contributions to their Section, to Region 6, and to the IEEE. List their achievements and accomplishments.
- I. Is there something specific that makes you want to nominate this person over other people?
- J. What IEEE positions and other responsibilities has the nominee had in the last five+ years that relate to this nomination?
- K. Suggested Citation (limit to 20 words maximum)

### **Outstanding 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 the technology of interest 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.

If the voting awards committee decides that all the nominations are not up to the standard of this award, then no award of this category will be given this year.

#### **Individual information needed for submitting nomination:**

- A. Nominee Name
- B. Nominee IEEE Member Number
- C. Nominee IEEE Member Level
- D. Nominee daytime phone number
- E. Nominee evening phone number
- F. Nominee email address
- G. Nominee complete mailing address
- H. List the schools or activities where the Nominee lectured
- I. State the reasons why the Nominee deserves recognition. Thoroughly and clearly state the individual's contributions and accomplishments.

- J. Is there something specific that makes you want to nominate the nominee over other people?
- K. What IEEE positions and other responsibilities has the nominee had in the last five+ years that relate to this nomination?
- L. Suggested Citation (limit to 20 words maximum)

### **Outstanding IEEE member who made contributions to STEM and Education as a Mentor, Assistant, or Facilitator**

This award honors an IEEE member who actively works with one or more pre-university classes or schools. They mentor students directly and assist regular teachers to promote math, science, technology, and an appreciation of engineering.

If the voting awards committee decides that all the nominations are not up to the standard of this award, then no award of this category will be given this year.

#### **Individual information needed for submitting nomination:**

- A. Nominee Name
- B. Nominee IEEE Member Number
- C. Nominee IEEE Member Level
- D. Nominee daytime phone number
- E. Nominee evening phone number
- F. Nominee email address
- G. Nominee complete mailing address
- H. List the schools or activities that the Nominee directly helped
- I. State the reasons why the Nominee deserves recognition. Thoroughly and clearly state the individual's contributions and accomplishments.
- J. If the nominee contributed to the success of a conference, project, or major activity, please submit a PDF about the activity showing exactly how the Nominee contributed. (submit a PDF by email to award committee members)
- K. Is there something specific that makes you want to nominate the Nominee over other people?
- L. What IEEE positions and other responsibilities has the Nominee had in the last five+ years that relate to this nomination?
- M. Suggested Citation (limit to 20 words maximum)

### **Outstanding Educator of K through 12 (need not 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, Teacher in Service Program (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. Award should recognize specific contributions, achievements, programs and efforts completed by an individual who promotes technical literacy, or the technical or professional goals of the Section, the IEEE or the IEEE-USA Nominations for Outstanding Educator of K through 12 may be submitted by any member of the Section.

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.

#### **Individual information needed for submitting nomination:**

- A. Nominee Name
- B. Nominee daytime phone number
- C. Nominee evening phone number
- D. Nominee email address
- E. Nominee complete mailing address
- F. List the schools or activities that the Nominee directly helped

- G. State the reasons why the Nominee deserves recognition
- H. Is there something specific that makes you want to nominate the Nominee over other people?
- I. Suggested Citation (limit to 20 words maximum)

### **Outstanding IEEE member Contributing 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.

If the voting awards committee decides that all the nominations are not up to the standard of this award, then no award of this category will be given this year.

**Nomination form information:** See WIE or LMAG individual form for fields

### **Outstanding IEEE member promoting Membership Development or Senior Elevation**

This award honors the hard work of an IEEE member who dedicates their time to membership development or Senior Member elevation.

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.

**Nomination form information:** See WIE or LMAG individual form for fields

### **Outstanding IEEE Young Professional**

This award honors an IEEE member who is a recent graduate with 10 years or less experience in the profession and promotes activities for other Young Professionals. Ten years include graduate degree study period. The activities may include resume and job counseling, lectures of interest to young professionals, and occasional social activities that provide networking opportunities and downtime from work. Nominations for this award may be submitted by individuals, by a company, by a Society Chapter or by an Affinity Group. Qualifications for the award must satisfy at least one of the following criteria:

- A. Be recognized by his/her employer for important contributions to the organization's projects or towards the company mission
- B. Made important contributions to the Section/Chapter/Conference, profession or the community through leadership activities related to an event(s)
- C. Have published at least one refereed technical paper
- D. Have been issued at least one U.S. patent

If the voting awards committee decides that all the nominations are not up to the standard of this award, then no award of this category will be given this year.

### **Individual information needed for submitting nomination:**

- A. Nominee Name
- B. Nominee IEEE Member Number
- C. Nominee IEEE Member Level
- D. Nominee daytime phone number
- E. Nominee evening phone number
- F. Nominee email address
- G. Nominee complete mailing address
- H. State the reasons why the Nominee deserves recognition.
- I. If the nominee contributed to the success of a conference, please submit a PDF about the conference showing exactly how they contributed. (submit a PDF by email to award committee members)
- J. Is there something specific that makes you want to nominate the nominee over other people?
- K. What IEEE positions and other responsibilities has the nominee had in the last five+ years that relate to this nomination?
- L. Suggested Citation (limit to 20 words maximum)

### **Section Chair Special Award Category**

The Section Chair Special award is presented to an individual or group or organization who volunteered or served with distinction as determined by the Section Chair for activities that support the goals of the Section that are not specified within the above categories, such as public service. A maximum of three Section Chair Special awards may be presented in a year.

The Section Chair may solicit inputs and recommendations from the Awards Committee, Section Officers, and members of the Section. The Section Chair may recognize members and non-members for contributions to IEEE, the engineering profession, and volunteer work. The Section Chair also recognizes current Section officers for their contributions to the advancement of the Section.