

IEEE Philadelphia Section 2018 Awards Candidates Criteria:

The Philadelphia Section IEEE Awards Committee needs your help in the process of nominating members (yourself included) to receive IEEE awards and medals. The committee is seeking the names and biographies of individuals whose meritorious achievements in one of the areas of IEEE interest — Electrical Engineering, Computer Science and allied branches of Engineering, Arts and Sciences — deserve wide recognition. Many significant contributions to the profession that originated in Delaware Valley companies and universities are yet to be promoted and properly recognized by the IEEE.

The following four awards are presented at our annual Awards Banquet. We sometime have multiple recipients. We strongly encourage members of our Section to contact the Awards Committee or office for information and general assistance in the process.

Philadelphia Section Engineer of the Year Award

The Philadelphia Section Awards Committee seeks nominations for the IEEE Delaware Valley Electrical Engineer of the Year Award. This person will be recognized at the Section's Annual Awards Banquet. Nominees should be engineers who are members of the section, and who have demonstrated excellence in technical, scientific, academic, or managerial endeavors. The award emphasizes creative, important, and widely recognized work. An additional part of the judging will be the candidate's contribution to professional, civic, and charitable affairs.

*Nominators are asked to submit a short letter of nomination (1-2 pages), a proposed citation, as well as a resume of the candidate.

Deadline: January 31, 2018

Young Electrical Engineer of the Year Award

The Philadelphia Section Awards Committee seeks nominations for the IEEE Delaware Valley Young Electrical Engineer of the Year Award. This person will be recognized at the Section's Annual Awards Banquet. The nominee must be under 35 years of age before January 1, 2016 and should be a graduate of an accredited curriculum with a degree in Engineering or a related field. The award emphasizes creative, important, and widely recognized work. An additional part of the judging will be the candidate's contribution to professional, civic, and charitable affairs.

*Nominators are asked to submit a short letter of nomination (1-2 pages), a proposed citation, as well as a resume of the candidate.

Deadline: January 31, 2018

Benjamin Franklin Key Award

The IEEE Philadelphia Section invites nominations for its annual Benjamin Franklin Key Award to recognize an electrical engineer in the Philadelphia Section for outstanding technical innovation and technological contributions that have had significant practical applications. The award emphasizes technical innovation, such as a system (design and application), a significant improvement to a system, or patents of clear practical values. Emphasis will be put on tangible technical and technological achievements that demonstrate intellectual, industrial, economical or human benefits.

*Nominations should include:

- 1. A description of the nominee's technical invention, system, project, or patent
- 2. A proposed citation (30 words or less)
- 3. The nominee's curriculum vitae
- 4. Additional evidence demonstrating the invention, system, project, or patent

Deadline: January 31, 2018

Philadelphia Section Corporate Technology Innovation Award

The IEEE Philadelphia Section invites nominations for its annual Corporate Technology Innovation Award. This award recognizes a company or corporation for its outstanding contribution to electrotechnology. The award emphasis developments, projects, products, and other group achievements, that have been very innovative and successful. *Nominations should include:

- 1. A description of the nominee's technical accomplishment
- 2. A proposed citation (30 words or less)
- 3. Any additional appropriate information

Deadline: January 31, 2018

NEW CATEGORY!: Student Project Award

The IEEE Philadelphia Section invites nominations for its annual Student Project Award. This award recognizes a student or students. The award emphasis developments, projects, products, and other group achievements, that have been very innovative and successful. *Nominations should include:

- 1. A description of the student or student's accomplishment
- 2. A proposed citation (30 words or less)
- 3. Any additional appropriate information

Deadline: January 31, 2018

Submit ALL nominations by January 31, 2018 to: GPAMG, c/o IEEE Section Office, 11 Bala Avenue, Bala Cynwyd PA, 19004 Attn: Emilio Salgueiro and Margaret Goodman, Awards Committee Co-Chairs

Think carefully about your fellow workers and about your own contributions. Don't be shy! We really need your help! Call with the name of a potential awardee; even your own.

For more information, email us at <u>sec.philadelphia@ieee.org</u> or call the Section office at 484.270.5136 to put you in touch with a committee person.

Awards Other Than from the Section

The Philadelphia Section IEEE Awards Committee needs your help in the process of nominating members (yourself included) to the Senior Member and Fellow membership grades. The committee is seeking the names and biographies of individuals whose meritorious achievements in one of the areas of IEEE interest — Electrical Engineering, Computer Science and allied branches of Engineering, Arts and Sciences — deserve wide recognition. Many significant contributions to the profession that originated in Delaware Valley companies and universities are yet to be promoted and properly recognized by the IEEE.

The **Senior Member** grade is the highest professional IEEE grade for which application can be made. This grade requires the candidate to have been active professional practice for at least ten years. Evidence is requested for significant performance of the candidate over at least five of these years, as an engineer, scientist, educator, technical executive, or technical originator. The awards committee will gladly provide application forms via a web link to interested members, and help in preparing the application. Individuals can apply for Senior Member online at: Senior Member Application, Nominations, and Reference Forms

The **Fellow** grade recognizes unusual distinction in the profession, and is conferred by the IEEE Board of Directors. IEEE Fellows are individuals of outstanding and extraordinary qualification and experience in IEEE fields of interest. Nominations to the Fellow grade are made by peers of the nominee, and are usually supported by other Fellows, by local IEEE Chapters and by an IEEE Society. Read more at this website:

<u>About the IEEE Fellow Program</u>

The IEEE also bestows recognition on its most outstanding members in the form of a Medal of Honor, IEEE Medals, Technical Field Awards, Service Awards, and Paper- Prize Awards. They are specific and you will know if you are in the running. We will help!

The IEEE Philadelphia Section will help nominators and nominees in preparing forms, locating appropriate nominators, endorsing candidates for awards and medals, and sometimes serving as the nomination body. We strongly encourage members of our Section to contact the committee for information, and general assistance in the process.

▶ Meet the Deadline - The call for nominations for the IEEE 2017 Fellow Class is now open.

- 1. All forms (nomination, reference, and endorsement) must be received no later than March 1.
- 2. Submitting a nomination early gives references and endorsers more time to complete their form.
- 3. The online Fellow Nomination Process must and can only begin with a nominator. Strict adherence to the Fellow nomination instructions is essential; otherwise, a nominee may be placed at a serious disadvantage and possibly even disqualified from consideration.