

# **IEEE PELS Graduate Studies Fellowship and IEEE PELS John G. Kassakian Fellowship**

## **Guidebook 2024**

### **Description**

Up to seven fellowships are awarded to promote, recognize, and support eligible students with a Master's degree or equivalent pursuing an advanced doctoral/PhD degree within the Society's fields of interest. The purpose is to support awardees towards a stay at a foreign university or research institution, i.e., for a limited time of nine to twelve months abroad to later come back to the home university for at least one year. The fellowships have not any country or region restriction.

One of the fellowships is awarded as IEEE PELS John G. Kassakian Fellowship, named in honor of Professor John G. Kassakian, the second president of the Council and subsequently the founding president of the new Power Electronics Society from 1988 on. This fellowship is reserved for the highest ranked winner.

### **Eligibility**

- Member, Graduate Student Member, or Student member of IEEE and PELS.
- Students with a Master's degree or equivalent pursuing an advanced doctoral/PhD degree within the Society's fields of interest.
- Plan a stay to study at a host institution in a foreign country for 9 to 12 months.
- Continue the studies at the home university with the same faculty advisor for the twelve months after receipt of the fellowship.

### **Schedule**

- Open Submission: 22 January 2024
- Deadline to Apply: 31 March 2024
- Judging Phase: 3 May - 30 June 2024
- Winner Notified: July/June 2024

### **Nominee Solicitation**

IEEE PELS solicits nominations for this fellowship.

### **Submitting an Application**

The following records shall be submitted for nomination:

- Nomination letter from the candidate's hosting advisor (acting as nominator) who is a PELS member and is endorsing the stay at the host institution.
- A two-page CV of the graduate advisor (who is an IEEE member) at the nominee's home university.
- Two letters of recommendation from senior scientists other than the nominator who are familiar with the candidate's research and education qualifications.
- A one-page biographical summary of the candidate, including the student's IEEE membership number.
- An academic proposal (up to 5 pages) that includes:
  - Title page containing the title, university name, and contact information of candidate and the faculty member submitting the nomination.

- Research proposal describing the research to be completed by the applicant. Objectives, approach, and estimated start and completion date. The stay at the host university should start not later than nine months after receipt of the scholarship. It shall have a duration of nine to twelve months. Afterwards, the candidate must return to his home institution for at least one year.
- The anticipated type of paper (short or full) for the final report must be identified: Any change during the timeframe of the grant support requires approval by the chair of the selection committee and is also the recipient of the mandatory report that is required to be submitted by the awardee within three months after completion of the stay at the host institution.
- One copy of the candidate's transcripts (an explanation is needed if the grading system differs from A-F format).
- Certificate of language proficiency (if the host institution is in an area where another language than the candidate's mother tongue is spoken).
- A one-page statement written by the candidate outlining the education, research goals and accomplishments concerning his/her current studies. Summer internships, undergraduate, and graduate work may be mentioned.

### **Nomination**

- All submissions must be submitted to the [OpenWater platform as a nomination](#). An IEEE Account (i.e., registered IEEE membership) is required for login. The online nomination forms are saved in your account automatically and can be resumed at any time.
- Only electronic submission of the nomination as indicated on PELS website is accepted.
- Nominations should comply with IEEE Policies and restrictions on awards. Incidents of misconduct including, but not limited to, violations of IEEE's publication policies, will be strongly considered by the awards committee and may be grounds for denial of an award or leadership position.

### **Judging Criteria**

Judgment of the fellowship recipient will be based on the nomination material. The criteria considered by the award selection committee include:

- The contextual and organizational plan for the stay.
- Academic Performance and Educational Career of the candidate.
- The quality and impact of the candidate's material, including the recommendation letters.

### **Prize Items**

Up to 7 fellowships are awarded annually. Each recipient will receive the following:

- Certificate of recognition
- \$5,000 USD
- Complimentary IEEE and PELS membership for the following year
- Reimbursement of up to USD 1,000 towards the recipient's conference registration, travel, and accommodation costs incurred to attend ECCE-North America

### **Presentation of Awards**

The fellowship is to be presented at a PELS sponsored conference.