



2021 Masters Student Fellowship

Description: One-year fellowships will be awarded to promote, recognize, and support graduate Masters level study and research within the Electron Devices Society's field of interest. The field of interest for EDS: all aspects of engineering, physics, theory, experiment and simulation of electron and ion devices involving insulators, metals, organic materials, plasmas, semiconductors, quantum-effect materials, vacuum, and emerging materials. Specific applications of these devices include bioelectronics, biomedical, computation, communications, displays, electro and micro mechanics, imaging, micro actuators, optical, photovoltaics, power, sensors and signal processing.

Fellowships are expected to be awarded to eligible students in each of the following geographical regions for 2021: Americas, Europe/Mid-East/Africa, and Asia & Pacific. Only one candidate can win per educational institution.

Prize: US\$2,000 and a plaque to the student, to be presented by the Dean or Department head of the student's enrolled graduate program.

Eligibility: Candidate must be an IEEE EDS student member at the time of nomination; be accepted into a graduate program or within the first year of study in a graduate program in an EDS field of interest on a full-time basis; and continue his/her studies at a graduate education institution. The nominator must be an IEEE EDS member and preferably be serving as the candidate's mentor or faculty advisor. Previous award winners are ineligible.

Basis for Judging: Demonstration of his/her significant ability to perform research in the fields of electron devices a proven history of academic excellence in engineering and/or physics involvement in undergraduate research and/or a supervised project.

**May 15, 2021
Submission Deadline**

Nomination Package

- Nomination letter from an EDS member who served as candidate's mentor or faculty advisor.
- One letter of recommendation from an individual familiar with the student's research and educational credentials. Letters of recommendation cannot be from the nominator.
- One-page biographical sketch of the student (including mailing address and e-mail address)
- Two-page (maximum) statement by the student describing his or her education and research interests, accomplishments and graduation date. This can include undergraduate, graduate and summer internship research work.
- One copy of the student's transcripts/grades. Please provide an explanation of the grading system if different from the A-F format.

Timetable

- Completed nomination packages are due at the EDS Executive Office no later than **May 15, 2021**
- Recipients will be notified by July 15
- Monetary awards will be presented by the Dean or Department Chair of the recipient's graduate program at the beginning of the next academic term.

Please submit application packages via e-mail or mail:

Email: s.lehotzky@ieee.org
Online [form](#) submission

For more information contact:
Stacy Lehotzky
Email: s.lehotzky@ieee.org

Visit the EDS website:
<http://eds.ieee.org/eds-masters-student-fellowship.html>