82



## education department news | joe sottile

## Myron Zucker Awards: Two Golden Opportunities

t is hard to believe that it is already time to start applying for the Myron Zucker Travel Program and the Myron Zucker Undergraduate Student Design Contest.

The Myron Zucker Travel Program provides financial support to qualified students to attend the IEEE Industry Applications Society (IAS) Annual Meeting. The program is intended to provide financial assistance to students who would not otherwise be able to attend the Annual Meeting. Preference is given to undergraduate or graduate students who are not presenting a paper at the meeting.

The travel award is very generous. Each student elected receives a complimentary student registration for the Annual Meeting that includes the conference record and tickets to the welcome reception, the Myron Zucker Luncheon, and the President's Award Banquet. The students can also attend technical sessions and tutorials. Lodging at the conference hotel is also included for the duration of the Annual Meeting. In addition, students are reimbursed for up to US\$600 of meeting-related travel expenses.

The application for the Zucker Travel Program is available online. To retrieve it, click on the education tab at the IEEE IAS Web site. This year's

application deadline is 1 May 2014.

The Myron Zucker Undergraduate Student Design Contest recognizes three individual students or student teams and the associated electrical engineering departments. The contest is for students enrolled in a bachelor's program in electrical engineering, or its equivalent, who receive the highest rankings and approvals of a submitted engineering design project within the scope of the IAS.

The eligibility requirements are summarized as follows:

- The design project must fall within the scope of the IAS. Because of the broad scope of the IAS, nearly any senior design project in an electrical engineering curriculum could qualify.
- The project must be completed by one or more undergraduate electrical engineering (or equivalent) students only.
- At least one student involved in the design project must be a Member of the IEEE.
- Students must have received academic credit for the project
- The report length cannot exceed 25 pages.

The submission process is straightforward. Projects are submitted electronically via e-mail. Either Microsoft Word or pdf format is acceptable. In addition, a letter of nomination from a faculty member involved in the project is required. Reports should be submitted to me at jsottile@ieee.org by 10 May 2014.

Winners are selected based on how well the design problem demonstrates

the practical fundamentals and engineering judgment, the quality of the written report, and the extent to which an industrial entity provides appropriate guidance and access to an applications environment.

Prizes are awarded for the first-, second-, and third-place reports. Each winning team will receive a cash allowance of up to US\$2,000 (per award) to help cover travel expenses to the IAS Annual Meeting. The awards will be presented to the winners at the President's Award Banquet, and the winning teams also have an opportunity to make a presentation during a special student session at the Annual Meeting.

In addition, the following prizes are awarded:

- First place: US\$800 for the student team and an IAS certificate plus US\$500 for the academic department and an IAS certificate.
- Second place: US\$600 for the student team and an IAS certificate plus US\$400 for the academic department and an IAS certificate.
- Third place: US\$400 for the student team and an IAS certificate plus US\$300 for the academic department and an IAS certificate.

For more information, click on the education tab at http://ias.ieee.org or contact me at jsottile@ieee.org.