# 2015 IEEE MetroCon Student Poster Competition Rules

The IEEE MetroCon Student Poster Competition is jointly sponsored by Lockheed Martin Aeronautics and Oncor Electric Delivery, LLC. The purpose of the competition is to encourage professional and technical development among engineering students. The competition includes an oral presentation and a poster which details the work being considered in the competition. The work must first be submitted in the form of a paper abstract, which must be received by the competition's organization committee no later than October 1, 2015. Email abstracts to <a href="mailto:mr.paul.thomas@ieee.org">mr.paul.thomas@ieee.org</a>.

The Student Poster Competition is open to IEEE Student Members who are either undergraduate or graduate students at the time of the competition. There will be separate competitions for undergraduate and graduate students. The participants may consist of a team of up to four members. Two members may present the poster at the competition and attend the convention free of charge. Remaining team members who wish to attend will need to pay the student fee for attendance (\$25 per student).

## **Competition Date and Times:**

October 22, 2015 from 8:30am – 10:55am with oral presentations between 9:25am and 11:55am

#### Location:

Arlington Convention Center Salon B

## **Competition Deadlines:**

October 1, 2015 - Abstracts due

October 15, 2015 – Registration due for attendance to the MetroCon

## **Subject:**

Engineering work presented must be relevant to field of Electrical and Computer Engineering and *preferably* pertain to a topic that is within one of the six tracks of the MetroCon:

- 1. Emerging Technologies
- 2. Software and Systems Engineering
- 3. Developing and Deploying Secure Systems
- 4. Power and Energy
- 5. Computational Intelligence
- 6. Biotechnologies

## Awards:

Awards will be announced during luncheon and keynote address. Certificates are awarded to the winning posters. Cash prizes will be given in the form of a check made to the winning team members.

### **Undergraduate Competition:**

First Prize: \$1,000Second Prize: \$500

• Third Prize: \$250

## **Graduate Student Competition:**

First Prize: \$1,000Second Prize: \$500Third Prize: \$250

#### **Travel Accommodations:**

Students traveling to Arlington, TX and needing to stay overnight Oct 21 to compete in the poster competition the next day may register at the conference event hotel, the <a href="Sheraton Arlington Hotel">Sheraton</a>
Arlington Hotel, and request the "IEEE" reserved room block at the group discounted rate of \$139 for single and double, \$149 for a triple, and \$159 for quad. Room cut-off for registration is October 3, so reserve early. No travel reimbursements will be provided.

### **General Format:**

- Posters are to be 36"x48" (H x W)
- Poster content should be either plotted directly on 36" x 48" paper and mounted on white or light-colored ½ inch thick (approx.) foam board OR PowerPoint slides can be printed and mounted on a 36" x 48" white or light-colored ½ inch thick (approx.) foam board. The foam board may be purchased at a local office supply store or provided from another convenient source. Paper should not overlap the foam board: the poster presentation content is required to be fully contained within the boundary of the foam board dimensions.
- Conference will supply easels for display of foam boards. Foam boards will not be available at the competition.

The subject boxes shall be labeled as follows:

- Abstract
- Engineering Problem Overview
- Research Work
- Results
- Conclusions
- References

## **Contact:**

Inquiries regarding poster competition and the IEEE MetroCon may be directed to <a href="mailto:mr.paul.thomas@ieee.org">mr.paul.thomas@ieee.org</a> and the MetroCon website: <a href="www.metrocon.org">www.metrocon.org</a>.