

# IEEE MetroCon 2024 Student Poster Competition Rules

The IEEE MetroCon Student Poster Competition is sponsored by the IEEE Fort Worth Section with support from our patrons. 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 500 word or less paper abstract which must be received by the competition's organization committee no later than October 20, 2024. Email abstracts to [bishopm@acm.org](mailto:bishopm@acm.org).

- Title
- Abstract
- Presenters
- Up to two students with emails for complimentary registration
- Faculty Advisor attending (Optional)

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 five 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 to the Student Paper Competition (\$75 per IEEE Student Member or \$100 Non-IEEE Student Member).

## **Competition Date and Times:**

November 14, 2024 from approximately 8:30am – 12:00pm with oral presentations between approximately 9:15am and 10:30am during the conference. Check the IEEE MetroCon 2024 Technical Program for more information.

## **Location:**

Hurst Conference Center, 1601 Campus Dr, Hurst, TX 76054

## **Competition Deadlines:**

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September 30, 2024 – Three page paper for publication in proceedings on IEEE Xplore due (optional) Submit papers through Publications  
<https://www.metrocon.org/2024/publications/>

October 20, 2024 – 500 word abstracts and registration due for attendance to the MetroCon (registration for 2 competing team members and 1 faculty advisor if accompanying students is free) Submit your entry at:  
<https://site.ieee.org/fortworth/metrocon-student-poster-competition-submission/>

**Subjects:**

Engineering work presented must be relevant to Engineering and *preferably* pertain to a topic that is within one of the tracks of IEEE MetroCon 2024:

1. Internet of Things
2. Software and Systems Engineering
3. Developing and Deploying Secure Systems
4. Power and Energy Systems
5. Computational Intelligence
6. Biotechnologies
7. Financial Management and Professional Development

**Awards:**

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

**Undergraduate Competition:**

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

**Graduate Student Competition:**

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

**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.** 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.

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 Rehana Anderson, [rehana.c.anderson@lmco.com](mailto:rehana.c.anderson@lmco.com), 2024 Student Poster Chair or Metrocon 2024 Chair at [bishopm@acm.org](mailto:bishopm@acm.org) and the MetroCon website: [www.metrocon.org](http://www.metrocon.org).

Check the IEEE MetroCon 2024 website, Poster Competition page for any updates to the competition.