

Poster Prize Announcement

2025 CEDAR Student Poster Competition

- Number of students in the poster competition: 107
- Graduate students: 95
- Undergraduate students: 12

Tuesday Competition

Honorable mention: ITIT-32, Brenna Royersmith, UC Boulder, “Integrating New GNSS Methods into 3D Ionospheric Imaging: A Simulation Study”

2nd Place: MLTL-4, Yingfei Chen, CU Boulder, What Mechanisms are Responsible for T1Na Difference between Boulder and McMurdo?

1st Place: METR-4, James Monaco, CU Boulder, “Specular Meteor Radar Performance and Coverage Quantified Using Monte Carlo Simulation”

Undergraduate winner: POLA-5, Michael Lundquist, UCLA, “A Statistical Survey of Lifted F2 Layer Peaks in the Polar Cap Ionosphere Observed by RISR-N”

Wednesday Competition

- **Honorable mention:** EQIT-15, Alanah Cardenas-O'Toole, University of Michigan, “Mutual Evolution Plasma Density and Temperature within Super EPBs”
- **2nd Place:** EQIT-4, Aaron Kirchman, “Cornell University, Short-Term Evolution of the Prereversal Enhancement as Observed by ICON”
- **1st Place:** EQIT-14, Alexander Green, Boston University, “Modeling HF scintillation from E-Region Plasma Instabilities”
- **Undergraduate winner:** MITC-7, Josh Houghton, University of Calgary, “Formation of continuum emission structures associated with the aurora”