Poster Competition Winners

IT Division

1st Place: Beatriz Gallardo Lacourt - UCLA – Ionospheric Flow Structures Associated with Auroral Beading at the Substorm Auroral Onset

2nd Place: Ryan McGranaghan – CU Boulder - Forecasting the Impact of Equinoctial High-Speed Stream Structures on Thermospheric Responses

Honorable Mention: Kshitija Deshpande – Virginia Tech - Inverse modeling using a novel GPS scintillation model, SIGMA, to characterize high latitude irregularities

MLT Division

1st Place: Jintai Li - UAF -First lidar observation of the mesospheric nickel layer

2nd Place: Weichun Fong – CU Boulder - Lidar observations of temperature climatology from 0 to 110 km and mechanism study of winter temperature tides of fast amplitude growth above 100 km at McMurdo (77.8S, 166.7E), Antarctica

Honorable Mention: Monica Hew – Stanford – Optical Characterization Methods for Assessing Threat of Spacecraft Electrical Anomaly Due to Hypervelocity Impact Plasma