Student Accomplishments
(Updated 8 February 2017)

**Ph.D. Dissertations**

Dahlin, Joel T., Electron Acceleration in Magnetic Reconnection, Ph.D. Dissertation, Department of Physics, University of Maryland, College Park, 2015.

Genestreti, Kevin J., Spatial characteristics of magnetotail reconnection and properties of the plasmasphere during dayise reconnection, Ph.D. Dissertation, University of Texas at San Antonio, Southwest Research Institute, 2016.


Vines, Sarah K., Ion scale characteristics and dynamics of dayside magnetopause reconnection exhausts: Effects of interplanetary magnetic field orientation, Ph.D. Dissertation, University of Texas at San Antonio, Southwest Research Institute, 2016

**Master Theses:**

**Undergraduate Theses**


**Outstanding Student Paper Awards**

Jeffrey Broll, University of Texas at San Antonio
Observations and simulations of specularly reflected He++ at Earth's quasiperpendicular bow shock, presented at 2016 Fall AGU Meeting.
Katherine Goodrich, University of Colorado at Boulder
Classifying Large-Amplitude Parallel Electric Fields Along the Magnetopause and Their Effect on Magnetic Reconnection, presented at 2016 Fall AGU Meeting.