Timeline of Graduate Studies

Evan H. Anders
Advisor: Benjamin P. Brown
Laboratory for Atmospheric and Space Physics (LASP) & University of Colorado – Boulder

Fall 2014 - Spring 2015: Began graduate studies and worked as a Teaching Assistant.

Summer 2015: Began work as a graduate Research Assistant with Dr. Benjamin P. Brown. *Awarded CU Boulder's 3-year George Ellery Hale Graduate Student Fellowship.*

Fall 2015: *Hale fellowship funding began.*

January 2016: Completed department qualifier Comprehensive Exam I with highest marks in cohort.

Spring-Summer 2016: Began studies of stratified, compressible convection.

Fall 2016: Completed second and final departmental Ph.D. qualifier, Comprehensive Exam II, which was essentially a master's thesis defense. Received "High Pass" distinction, and advanced to Ph.D. candidacy.

Spring 2017: Improved work from Comprehensive Exam II and submitted it to Phys. Rev. Fluids (Anders & Brown 2017, Phys. Rev. Fluids). Finished graduate coursework.

Summer - Fall 2017: Conducted work on accelerated evolution project for fast-forwarding convective solutions in order to save computational time (published in Paper 2, below).

Spring 2018: Paper 2 (Anders, Brown, & Oishi 2018, Phys. Rev. Fluids) published. Got married April 2018.

Summer 2018: Exploratory work on Kramer's opacity, as proposed in initial application, and work on stratified, rotating convection. *End of funding of Hale fellowship.*

Fall 2018: ***Start of funding from NESSF18***. Further exploratory work on Kramer's opacity and thermals project. Submitted and published paper 3 (Anders et al. 2019, ApJ) on rotating, stratified convection.

Spring 2019: Run thermals simulations, write thermals paper, submit to The Astrophysical Journal by end of semester.

Summer-Fall 2019: ???

Spring 2020: Write thesis, which will cover the work of the five published papers above. Defend thesis and graduate with Ph. D. in Astrophysical & Planetary Sciences.