



Curriculum Vita August 2014

Instructor: Ms. Katie Hesterly
Academic Department: Physics and Astronomy

University Address: Department of Physics and Astronomy
Keith D. McFarland Science Building
Texas A&M University-Commerce
PO Box 3011
Commerce, TX 75429-3011

Office Phone: 903-886-5488

University Email Address: khesterly@leomail.tamuc.edu

EDUCATION

Pursing MS-Physics
Texas A&M University-Commerce, Anticipated Spring 2015

BSc-Astronomy and Astrophysics / BSc-Solar, Earth, and Planetary Sciences
Florida Institute of Technology, 2013

A.A-General Studies-Honors
Valencia College, 2010

TEACHING EXPERIENCE

2013 – Current, Graduate Assistant Teacher, Texas A&M University-Commerce

PUBLICATIONS

N.B. Orange et al. 2013. Comparative Analysis of a Transition Region Bright Point with a Blinker and Coronal Bright Point Using Multiple EIS Emission Lines. *SoPh* 11207 423-424.

N.B. Orange et al. 2013. Direct Observations of Plasma Upflows and Condensations in a Catastrophically Cooling Solar Transition Region Loop. *Apj* 778 90.

N.B. Orange et al. 2013. Temporal Pointing Variations of the Solar Dynamics Observatory's HMI and AIA Instruments on Subweekly Time Scales. *SoPh* 11207 441-442.