

Kevin Gullikson

kgulliks@astro.as.utexas.edu

(512) 471-3387

Education

Illinois Institute of Technology ... B.S. in Physics ... Awarded Spring 2010
University of Texas at Austin... M.A in Astronomy ... Awarded September 2012
University of Texas at Austin ... PhD in Astronomy ... In progress

Research Interests

Binary star formation
Exoplanet Detection and Characterization
Planet Formation
Telluric modeling

First Author Refereed Publications:

Gullikson, Kevin & Dodson-Robinson, Sarah (2012) AJ **145**, 3
Gullikson, Kevin & Endl, Mike (2013) PASP **125** 924

Other Publications:

Gullikson, Kevin; “Monte Carlo Simulation of neutron Background Sources in the
Measurement of the $^{12}\text{C}(\alpha,\gamma)^{16}\text{O}$ Reaction Rate”, The Journal of Young Investigators
(2009), **19**, 18, 1-13
Endl, M. et. al (2012) ApJ, **759**, 19

Conferences:

Gullikson. et. al (2012) AAS **219**, 432.08
Gullikson. and Dodson-Robinson. (2013) AAS **221**, 251.23
Gullikson et. al (2013) Stars To Life Conference
Gullikson et. al (2013) Bash Symposium

Professional Society Memberships:

American Astronomical Society

Honors/Awards:

2009 SPS Leadership Scholarship
Outstanding Masters Thesis (nominated January 2013)
College Continuing Fellowship from the University of Texas