

Joshua Lande - Curriculum Vitae

Contact Information Kavli Institute for Particle Astrophysics and Cosmology (650) 427-0102
Stanford Linear Accelerator Center jlande@stanford.edu
2575 Sand Hill Road, Menlo Park, CA-94025, US

Education **Stanford University**, Stanford, CA **September, 2008 – present**
Doctor of Philosophy

- Expected graduation date: May, 2012
- Advisors: Dr. Stefan Funk

Marlboro College, BS in Physics **September, 2004 – May, 2008**

Talks and Posters Lande, J., “Search for Spatially Extended Sources Using Two Years of Flight Data,” **May 2011.**
2011 Fermi Symposium,

Lande, J., “Analysis of the spatial extent of sources in the Fermi-LAT 1 year catalog,” **December 2009.**
2009 Fermi Symposium,

Lande, J., “Analysis of Spatially Extended Sources with the Fermi-LAT,” *TeV Particle Astrophysics 2009,* **June 2009.**

Distinctions The Buck Turner Prize, *Marlboro College* **2008**
The Ernest Coleman Award for Scholarship and Citizenship, *SULI Internship* **2007**

Professional Experience **Stanford University**, Stanford, CA

Teaching Assistant, Physics 110 **2011**
Teaching assistant for undergraduate course in classical mechanics.

Teaching Assistant, Physics 113 **2010**
Teaching assistant for undergraduate course in computational methods in physics using MATLAB.

Teaching Assistant, Physics 23 **2009**
Teaching assistant for undergraduate course in introductory physics.

SULI Internship at SLAC, Menlo Park, CA, **Summer, 2007**
SULI Internship studying x-ray powder diffraction. Adviser: Dr. Samuel Webb.

REU Internship at UC Davis Davis, CA, **Summer, 2006**
Physics REU studying gravitational lensing. Adviser: Dr. Tony Tyson.

SEAP Internship at Analytic Services Arlington, VA, **Summer, 2004 & 2005**
George Washington University Science & Engineering Apprentice Program studying space weather. Adviser: Dr. Ronald Turner.