

# Grant Larsen

Student, Teacher, Healer  
Physics Department, Principia College

May 5, 2015  
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Elsah, IL

## Education

- **University of California, Berkeley** Berkeley, CA  
*Ph.D. Physics* 2009 - 2014  
– Advisor: Yasunori Nomura
- **Massachusetts Institute of Technology** Cambridge, MA  
*Visiting Student* 2012 - 2013
- **University of California, Berkeley** Berkeley, CA  
*M.A. Physics* 2009 - 2010
- **University of Chicago** Chicago, IL  
*B.A. Physics with Honors & B.S. Mathematics with Honors* 2005 - 2009

## Professional History

- **Assistant Professor** Principia College  
*Physics Department* 2014 -
- **Christian Science Practitioner** Independent  
*Part time* 2013 -
- **C. S. Org. Regional Representative** The First Church of Christ Scientist in Boston, MA  
*Western US* 2013-2014
- **Graduate Student Researcher** Lawrence Berkeley National Laboratory  
*Theoretical Physics Group* 2011 - 2014
- **Graduate Student Instructor** UC Berkeley  
*Physics Department* 2009 - 2014
- **Reading Room Associate** The First Church of Christ Scientist in Boston, MA  
*Christian Science Reading Room* 2013
- **Physics Tutor** Independent  
*Berkeley, CA* 2011
- **Visiting Scholar** Fermi National Accelerator Laboratory  
*Theory Group* 2009
- **Research Assistant** Enrico Fermi Institute  
*Particle Theory Group* 2008 - 2009
- **Intern** Argonne National Laboratory  
*Medium Energy Physics Group* 2006, 2008
- **Counselor** University of Chicago  
*Dept. of Mathematics Young Scholars Program* 2007
- **Student Researcher** University of Chicago Hospitals  
*Medical Physics Group* 2005 - 2006
- **Math Tutor** Independent  
*Palos Heights, IL* 2004 - 2005

## Publications

- **Supersymmetry with Light Stops** JHEP 1206 (2012) 032  
*with Yasunori Nomura and Hannes Roberts* [arXiv:1202.6339]
- **The Cosmological Constant in the Quantum Multiverse** Phys.Rev. D84 (2011) 123512  
*with Yasunori Nomura and Hannes Roberts* [arXiv:1107.3556]

## Seminars, Symposia, & Invited Talks

Illinois Section of the American Association of Physics Teachers, Spring Meeting . . . . .	2015
MIT Center for Theoretical Physics, Nuclear and Particle Theory Seminar . . . . .	2013
UC Berkeley, Experimental Particle Physics Seminar . . . . .	2012
UC Berkeley, Particle Phenomenology Seminar . . . . .	2012
Argonne, Undergraduate Research Symposium . . . . .	2006

## Awards & Honors

Member: Sigma Xi . . . . .	2008
Robert C. Byrd Honors Scholarship . . . . .	2005 - 2006