

## Graduate Student Alumni – Astronomy & Astrophysics 1994-2007

2006 – 2007

**Dobbs-Dixon, Ian**, *Planetary Migration, Accretion, and Atmospheres*

**Advisor:** Douglas Lin

**First Position:** CITA National Fellowship, McGill University in Montreal

**Prize Fellowship:** CITA National Fellowship

**Raschke, Lynne**, *Investigating the Central Environments of Nearby Galaxies with Adaptive Optics and the Hubble Space Telescope*

**Advisor:** Sandra Faber

**First Position:** Postdoctoral Fellow, Center for Adaptive Optics, University of California, Santa Cruz

**Strader, Jay**, *Extragalactic Globular Cluster Subpopulations and Galaxy Formation*

**Advisor:** Jean Brodie

**First Position:** Hubble Fellowship, Center for Astrophysics, The Harvard-Smithsonian Center for Astrophysics, Cambridge, MA

**Prize Fellowship:** Hubble Fellowship, The Harvard-Smithsonian Center for Astrophysics, Cambridge, MA

2005 - 2006

**Cohen, Randi**, *Giant Impacts and Their Effect on Planetary Structure and Evolution*

**Advisor:** Peter Bodenheimer

**First Position:** Medical Student, Albert Einstein College of Medicine,

**Current Position:** Resident in Psychiatry at Yale University

**Kuhlen, Michael**, *Adventures in Numerical Cosmology*

**Advisor:** Stan Woosley

**First Position:** Postdoctoral Fellowship, Institute for Advanced Studies, Princeton

**Current Position:** - Same

**Prize Fellowship:** Postdoctoral Fellowship, Institute for Advanced Studies, Princeton

**Melbourne, Jason**, *Exploring the Optical and Infrared Evolution of Galaxies*

**Advisor:** *Claire Max/Sandra Faber*

**First Position:** Postdoctoral Fellow, Center for Adaptive Optics, University of California, Santa Cruz

**Current Position:** Same

**Rogers, Tamara**, *Numerical Simulations of Convection, Overshoot and Gravity Wave Generation in the Sun*

**Advisor:** *Gary Glatzmaier*

**First Position:** NSF Postdoctoral Fellow at Boulder, Colorado

**Current Position:** Assistant Professor of Astronomy, University of Arizona

**Prize Fellowship:** NSF Postdoctoral Fellow at Boulder, Colorado

**2004 - 2005** **Howell, Justin**, *Star Formation Histories of Nearby Elliptical Galaxies*

**Advisor:** *Raja GuhaThakurta*

**First Position:** Postdoctoral Researcher at IPAC

**Current Position:** Same

**2003 - 2004** **Jonsson, Patrik**, *Simulations of Dust in Interacting Galaxies*

**Advisor:** *Joel Primack/Sandra Faber*

**First Position:** Postdoctoral Fellow, University of California, Santa Cruz

**Current Position:** Same

**Dong, Shawfeng**, *Star Formation in Dwarf Galaxies*

**Advisor:** *Douglas Lin*

**First Position:** Postdoctoral Fellow, University of California, Santa Cruz

**Current Position:** Assistant Project Scientist, Astronomy & Astrophysics, University of California, Santa Cruz

**Zhang, Weiqun**, *Numerical Simulations of Relativistic Jets in Collapsar*

**Advisor:** *Stan Woosley*

**First Position:** Chandra Postdoctoral Fellowship, Kavli Institute for Particle Astrophysics, Stanford

**Current Position:** Same

**Prize Fellowship:** Chandra Fellowship, Kavli Institute for Particle Astrophysics, Stanford

**2002 - 2003**     **Metevier, Anne**, *The Evolving Galaxy Population of Cluster CL0024+1654*

**Advisor:** *David Koo*

**First Position:** NSF Postdoctoral Fellow, Center for Adaptive Optics,  
University of California, Santa Cruz

**Current Position:** Same

**Prize Fellowship:** NSF Astronomy and Astrophysics Postdoctoral Fellow,  
University of California, Santa Cruz

**Geha, Marla**, *Internal Dynamics, Structure and Formation of Dwarf  
Elliptical Galaxies*

**Advisor:** *Raja GuhaThakurta*

**First Position:** Hubble Postdoctoral Fellowship, Carnegie Observatories

**Current Position:** Plaskett Research Fellow, NRC Herzberg Institute  
of Astrophysics, Victoria

**Prize Fellowships:** Hubble Postdoctoral Fellowship, Carnegie  
Observatories; Plaskett Research Fellowship, NRC Herzberg Institute  
of Astrophysics

**Choi, Philip**, *An Investigation of Satellite Galaxy Dynamics and Evolution  
in the M31 Sub-Group*

**Advisor:** *Raja GuhaThakurta*

**First Position:** Postdoctoral Research Fellow, Spitzer Science Center,  
California Institute of Technology, CA

**Current Position:** Assistant Professor, Pomona College

**Sheinis, Andrew**, *ESI and Spectroscopy of QSO Host Galaxies*

**Advisor:** *Joseph Miller*

**First Position:** NSF Postdoctoral Fellow, Center for Adaptive Optics,  
University of California, Santa Cruz

**Current Position:** Assistant Professor, University of Wisconsin

**Prize Fellowship:** NSF Postdoctoral Fellowship, Center for Adaptive  
Optics, University of California, Santa Cruz

**Tran, Kim-Vy**. *Galaxy Populations in Rich Environments*

**Advisor:** *Garth Illingworth*

**First Position:** Postdoctoral Researcher, University of Zurich

**Current Position:** SNF Advanced Fellow, University of Zurich

**Prize Fellowships:** NSF Astronomy & Astrophysics Fellow, Harvard-  
Smithsonian Center for Astrophysics; NOVA Fellow, Leiden Observatory  
(Concurrent Appointment with NSF AAPF)

**Williams, Kurtis**, *White Dwarfs in Open Clusters: the Initial-Final Mass Limit, the Supernova Mass Limit, and the White Dwarf Deficit*

**Advisor:** *Michael Bolte*

**First Position:** Research Associate, Stewart Observatory, Tucson, Arizona

**Current Position:** NSF Postdoctoral Fellowship, University of Texas, Austin

**Prize Fellowship:** NSF Postdoctoral Fellowship, University of Texas, Austin

**2001 - 2002** **Flint, Kathleen**, *The Galaxy Luminosity Function in Nearby Poor Groups*

**Advisor:** *Michael Bolte*

**First Position:** Carnegie Fellow, Carnegie Observatories

**Current Position:** Assistant Director of the Reinvention Center SUNY Stony Brook/ Adjunct Professor in Physics and Astronomy at Stony Brook's Southampton campus.

**Prize Fellowships:** Carnegie Fellowship, Carnegie Observatories; NSF Postdoctoral Fellowship, AAAS Science & Technology Policy Fellow, Polar Programs

**Shambrook, Anouk**, *The Cluster of Galaxies Abell 2670*

**Advisor:** *Raja GuhaThakurta*

**First Position:** Program Specialist at the National Economic Development and Law Center, Oakland, CA,

**Current Position:** Same

**2000 - 2001** **Castellano, Timothy**, *Discovering Transits of HD 209458-B Type Planets with Hipparcos and FAME Photometry*

**Advisor:** *Steven Vogt*

**First Position:** Astrophysicist, NASA/Ames

**Current Position:** Astrophysicist, NASA/Ames

**Gonzalez, Anthony**, *The Las Campanas Distant Cluster Survey*

**Advisor:** *Dennis Zaritsky*

**First Position:** CFA Fellow, Harvard-Smithsonian Center for Astrophysics

**Current Position:** Assistant Professor, University of Florida, Department of Astronomy

**Prize Fellowships:** CFA Fellow, Harvard-Smithsonian; NSF Astronomy & Astrophysics Postdoctoral Fellowship, University of Florida

**Harris, Jason**, *Stellar Populations in the Magellanic Clouds*

**Advisor:** *Burton Jones*

**First Position:** Postdoctoral Researcher, Space Telescope Science Institute, Baltimore, MD

**Current Position:** Hubble Fellow, Steward Observatory, Tucson, AZ

**Prize Fellowship:** Hubble Fellowship, Steward Observatory

**Nelson, Amy**, *Cluster Galaxy Evolution with the Las Campanas Distant Cluster*

**Advisor:** *Dennis Zaritsky*

**First Position:** Industry

**Current Position:** Industry

**1999 - 2000**

**Fulbright, Jon**, *The Abundances and Kinematics of Local Metal-Poor Stars*

**Advisor:** *Robert Kraft*

**First Position:** Postdoctoral Research Fellow, Dominion Astrophysical Observatory, Herzberg Institute of Astrophysics

**Current Position:** Associate Research Scientist (Keck Fellow) Johns Hopkins

**Prize Fellowship:** Schoenberg Fellowship (Uppsala University, 2002, declined)

**Johnson, Jennifer**, *Abundances in Very Metal-Poor Stars*

**Advisor:** *Michael Bolte*

**First Position:** Carnegie Postdoctoral Fellowship, Carnegie Observatories

**Current Position:** Assistant Professor, Department of Astronomy, Ohio State University,

**Prize Fellowship:** Carnegie Postdoctoral Fellowship, Carnegie Observatories

**MacFadyen, Andrew**, *Collapsars-Gamma-Ray Bursts and Asymmetric Supernovae*

**Advisor:** *Stan Woosley*

**First Position:** Postdoctoral Researcher, University of California, Santa Cruz

**Current Position:** Postdoctoral Fellow, Institute for Advanced Studies, Princeton

**Prize Fellowship:** Postdoctoral Fellowship, Institute for Advanced Studies, Princeton

**Reitzel, David**, *Metallicity, Kinematics and Structure of M31's Stellar Halo*  
**Advisor:** *Raja GuhaThakurta*  
**First Position:** Postdoctoral Fellow at University of California, Irvine  
**Current Position:** Postdoctoral Researcher, University of California, Los Angeles

**Wu, Katherine**, *A Quantitative Study of Peculiarities in Galaxy Morphology*  
**Advisor:** *Sandra Faber*  
**First Position:** Postdoctoral Researcher, Department of Astronomy, University of Florida  
**Current Position:** Assistant Professor, University of Tampa

**1998 - 1999** **Bryden, Geoffrey**, *Planetary System Formation, Effects of Planet-Disk Tidal Interaction*  
**Advisor:** Douglas Lin  
**First Position:** Researcher, Caltech, JPL  
**Current Position:** Researcher, Caltech, JPL

**Turner, Neal**, *The Proto-Solar Nebula Inside Earth's Orbit: Magnetic Fields and the Birth of the Sun*  
**Advisor:** *Peter Bodenheimer*  
**First Position:** Postdoctoral Fellow, University of Maryland  
**Current Position:** Research Scientist, JPL

**1997 - 1998** **Dave, Romeel**, *The Lyman Alpha Forest in Hierarchical Structure Formation Models*  
**Advisor:** *Lars Hernquist*  
**First Position:** Lyman J. Spitzer Postdoctoral Fellow, Princeton University  
**Current Position:** Assistant Professor, Department of Astronomy, University of Arizona  
**Prize Fellowship:** Lyman J. Spitzer Postdoctoral Fellowship, Princeton University

**Fischer, Debra**, *Lithium Abundances in Field K Dwarfs*  
**Advisor:** *Burton Jones*  
**First Position:** Postdoctoral Researcher, UC Berkeley  
**Current Position:** Professor, Physics and Astronomy Department, San Francisco State University

**Heyl, Jeremy**, *Implications of Intense Magnetic Fields on Neutron-Star Physics*

**Advisor:** *Lars Hernquist*

**First Position:** Lee A DuBridge Postdoctoral Scholar in Theoretical Astrophysics at California Institute of Technology

**Current Position:** Assistant Professor, University of British Columbia

**Prize Fellowships:** Lee A DuBridge Postdoctoral Fellowship;  
Chandra Fellow, CfA

**Kelson, Daniel**, *The Fundamental Plane of Early-Type Galaxies in the Intermediate Redshift Cluster CL1358+62*

**Advisor:** *Garth Illingworth*

**First Position:** Postdoctoral Researcher, Carnegie Observatories

**Current Position:** Staff Astronomer, Carnegie Observatories

**Prize Fellowships:** Barbara McClintock Fellowship, Carnegie Fellow,  
Carnegie Observatories

**Stout-Batalha, Natalie**, *Doppler Imaging of Young Late-Type Stars: HII 686, HII 3163, and P1724*

**Advisor:** *Steven Vogt*

**First Position:** Postdoctoral Fellow, Observatorio Nacional, Brazil

**Current Position:** Assistant Professor of Physics & Astronomy, San Jose State University and researcher for the University Affiliated Research Center (UARC) at Nasa Ames

**1996 - 1997**

**Churchill, Christopher**, *The Low Ionization Gaseous Content in Intermediate Redshift Galaxies*

**Advisor:** *Steven Vogt*

**First Position:** Eberly School of Science Distinguished Postdoctoral Scholar, Pennsylvania State University

**Current Position:** Assistant Professor at New Mexico State University

**Prize Fellowship:** Eberly School of Science Distinguished Postdoctoral Scholar, Pennsylvania State University





