# **Professor Debra Fischer**

## Department of Astronomy Yale University

Prof. Debra Fischer of Yale University, a Fellow of the American Academy of Arts and Sciences, is a well-known astronomer and one of the pioneers in extrasolar planet search. Prof. Fischer has discovered hundreds of extrasolar planets including the first known multiple planet system in 1999. Prof. Fischer also led an international consortium searching for extrasolar gas giant planets and detected more than 30 new hot Jupiters orbiting metal-rich stars.

#### **EDUCATION:**

1998	Ph. D. Astrophysics University of California, Santa Cruz
1992	M.S., Physics, San Francisco State University
1975	B.S., University of Iowa

#### **PROFESSIONAL EXPERIENCE:**

2009 -	Professor, Dept Astronomy
	Yale University
2008 - 2009	Associate Professor, Dept of Physics and Astronomy
	San Francisco State University
2003 - 2008	Assistant Professor, Department of Physics and Astronomy
	San Francisco State University
2000 - 2003	Research Astronomer, Department of Astronomy
	University of California, Berkeley
1999 – 2000	Post doctoral Fellow, Department of Astronomy
	University of California, Berkeley
1998 – 1999	Postdoctoral Fellow, Department of Astronomy
	San Francisco State University

### **HONORS AND AWARDS:**

2012	American Academy of Arts and Science
2010	Connecticut Academy of Science and Engineering
2009	Fellow: Radcliffe Institute for Advanced Studies
2005-2007	Cottrell Science Scholar
2004	Professional Astronomer for the Communication of Science,
	Amateur Astronomer Society of Northern California
2004	Benjamin Dean Lecturer, California Academy of Science
2002	Carl Sagan Award, American Astronautical Society
1997	California Space Grant, NASA
1994	Marilyn C. Davis Scholarship, UCSC
1993	Graduate Student Fellowship, NSF