

David Kirkby

Professor of Physics and Astronomy
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Education

1995	Ph.D., Particle Physics, California Institute of Technology
1989	B.Sc., Mathematics and Physics, University of Toronto

Employment

2008 -	Professor, University of California, Irvine
2004 - 2008	Associate Professor, University of California, Irvine
2001 - 2004	Assistant Professor, University of California, Irvine
2000 - 2001	Senior Research Scientist, Stanford University
1995 - 2000	Research Associate, Stanford University

Honors

2021	Departmental Award for Undergraduate Teaching
2017	Departmental Award for Undergraduate Teaching
2007	Kavli Frontiers Fellow
2007	Fellow of the American Physical Society
2004	UC Irvine Instructional Technology Award
2004	UC Irvine Distinguished Assistant Professor Award for Teaching
2003	Sloan Research Fellow
2002	Department of Energy Outstanding Junior Investigator

**Research
Affiliations**

2013 -	Dark Energy Spectroscopic Instrument (DESI)
2012 -	Dark Energy Science Collaboration (DESC)
2014 - 2020	Extended BOSS (eBOSS), SDSS-IV
2008 - 2014	Baryon Oscillation Spectroscopic Survey (BOSS), SDSS-III
1995 - 2011	BaBar Collaboration, Stanford Linear Accelerator Center
1991 - 1995	L3 Collaboration, CERN

**Departmental
Service**

2018 - 2022	Faculty Mentor, Diverse Educational Community and Doctoral Experience
2017 -	Committee on Inclusive Excellence
2012	Department Chair Search Committee
2011 - 2012	Chair, Department Web Committee
2007 - 2009	Chair, Graduate Studies and Graduate Advisor
2004 - 2007	Chair, Graduate Admissions and Recruitment

**School
Service**

2010 - 2012	Faculty Assistant to the Dean, Equity Advisor
2009 - 2011	Communications Task Force

**University
Service**

2018 - 2021	Council on Undergraduate Admissions (CUARS)
2014 -	CalIT2 Division Council
2008 - 2011	Campuswide Honors Program Board