

CURRICULUM VITAE - CHARLIE CONROY

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<http://scholar.harvard.edu/cconroy>

EDUCATION

08/06 – 04/10 Princeton University, PhD Astrophysics (Advisor: James E. Gunn)

08/01 – 05/05 University of California, Berkeley, BA Physics & Astrophysics

PROFESSIONAL APPOINTMENTS

07/17 – present Professor of Astronomy, Harvard University

07/19 – 06/23 Director of Graduate Studies, Dept. of Astronomy, Harvard University

07/16 – 07/17 Thomas D. Cabot Associate Professor of Astronomy, Harvard University

07/14 – 07/16 Assistant Professor, Harvard University

05/12 – 06/14 Assistant Professor, University of California, Santa Cruz

07/10 – 05/12 Junior Fellow at the Society of Fellows, Harvard University

07/10 – 05/12 Member of the Institute for Theory and Computation at the CfA

04/10 – 07/10 Postdoctoral Research Associate, Princeton University

RESEARCH INTERESTS

Galaxy formation and evolution; dark matter; large scale structure; stellar population models; stellar evolution; stellar atmospheres and spectra; globular cluster formation and evolution; galactic chemical evolution; cosmic reionization; dust; quasars; formation and evolution of the Milky Way; chemical tagging; star cluster dynamics; low surface brightness observations of galaxies; the stellar initial mass function

AWARDS & HONORS

2017 Helen B. Warner Prize, awarded by the American Astronomical Society (AAS)

2016 Clark Fund Recipient, Harvard University

2015 Merle Kingsley Distinguished Visitor at the California Institute of Technology

2013 Alfred P. Sloan Research Fellow

2013 Packard Foundation Fellow

2012 Robert J. Trumpler Award for outstanding PhD thesis, awarded by the Astronomical Society of the Pacific

2010 Distinguished Dissertation Award in the category of physical sciences, mathematics, and engineering from the Council of Graduate Schools

2009	Porter Ogden Jacobus Fellowship, Princeton University
2009	Price Prize, awarded by CCAPP at The Ohio State University
2008	Selected to attend the Lindau Meeting of Nobel Laureates, Lindau, Germany
2005	Dorothea Klumpke Roberts Prize, UC Berkeley
2004	NSF REU recipient

PROFESSIONAL ACTIVITIES

2018	SOC Member: Cool Stars 20 (Cambridge, MA)
2018	Lecturer at the MESA Summer School (Santa Barbara, CA)
2016	HST TAC member
2015-present	Discipline Scientist for G-CLEF Science Working Group
2015	SOC Co-Chair: GMT Conference on Near-Field Cosmology (Monterey, CA)
2014-2015	Member, Beyond JWST Committee
2014-2015	SOC Member: KITP program “Galactic Archaeology and Precision Stellar Astrophysics” (Santa Barbara, CA)
2014	SOC Member: “Quenching Galaxies” (Heidelberg, Germany)
2014	HST TAC member
2014	NSF CAREER grant committee member
2013	NASA Fellowship committee member
2013	NSF Fellowship committee member
2013	SOC Member: “Unveiling the Formation and Evolution of Massive Galaxies – Theoretical and Observational Challenges” (Aspen, CO)
2013	SOC Chair: “The Future of Stellar Spectroscopy” (Santa Cruz, CA)
2013	SOC Member: “Galaxies Within the Cosmic Web” (Chicago, IL)
2012	SOC Member: “Galaxies, Insight Out!” (Leiden, The Netherlands)
2006-present	Manuscript referee: Nature, ApJ, A&A, MNRAS

TEACHING

2022	AY204	Stellar Astrophysics (Graduate, Harvard)
2021	AY202A	Extragalactic Astronomy & Cosmology (Graduate, Harvard)
2020	AY204	Stellar Astrophysics (Graduate, Harvard)
2019	AY202A	Extragalactic Astronomy & Cosmology (Graduate, Harvard)
	AY315	Ethics & Practice in Astronomy (Graduate, Harvard)
2018	AY204	Stellar Astrophysics (Graduate, Harvard)
2017	AY202A	Extragalactic Astronomy & Cosmology (Graduate, Harvard)
	Seminar	Ethics & Practice in Astronomy (Graduate, Harvard)
2016	AY16	Stellar & Planetary Astronomy (Undergraduate; Harvard)
2015	AY202A	Extragalactic Astronomy & Cosmology (Graduate, Harvard)
	Seminar	Ethics & Practice in Astronomy (Graduate, Harvard)
2014	AY98	Research Tutorial in Astrophysics (Undergraduate; Harvard)
2014	AY5	Formation and Evolution of the Universe (Undergraduate; UCSC)
2013	AY233	Physical Cosmology (Graduate; UCSC)
2013	AY240A	Extragalactic Stellar Systems (Graduate; UCSC)

STUDENTS & POSTDOCS

2022-present	Shelley Cheng (graduate student)
2021-present	Vedant Chandra (graduate student)
2021-present	Turner Woody (graduate student)
2020-present	MJ Park (graduate student)
2020-present	Evan Bauer (CfA fellow)
2019-present	Jesse Han (graduate student)
2014-present	Benjamin Johnson (research associate)
2014-present	Phillip Cargile (research associate)
2021-2023	Kareem El-Badry (Harvard Junior Fellow)
2019-2023	Lieke van Son (graduate student)
2017-2021	Sandro Tacchella (CfA Fellow)
2017-2021	Lindsay Oldham (Menzel Fellow)
2017-2022	Rohan Naidu (graduate student)
2016-2021	Ana Bonaca (ITC Fellow)
2016-2021	Aaron Dotter (research associate)
2016-2021	Harshil Kamdar (graduate student)
2015-2020	Seth Gossage (graduate student)
2017-2020	Ivan Cabrera-Ziri (Hubble Fellow)
2016-2020	Josh Speagle (graduate student)
2016-2020	Joel Leja (NSF Postdoctoral Fellow)
2015-2018	Philip Rosenfield (NSF Postdoctoral Fellow)
2014-2019	Benjamin Cook (graduate student)
2014-2017	Yuan-Sen Ting (graduate student)
2013-2020	Alexa Villaume (graduate student; UCSC)
2013-2019	Meng Gu (graduate student)
2013-2014	Dan Weisz (Hubble Fellow)
2012-2018	Jieun Choi (graduate student)

PUBLICATIONS

A complete list of publications is available [here](#). As of July 2023, the list includes 364 publications with a total of 28,500 citations and an H-index of 81. Five papers have >1,000 citations, and 65 papers have >100 citations.