

JIEUN CHOI

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EDUCATION

Harvard University
Ph.D., Astronomy *in progress*
Degree anticipated in 05/18

University of California, Santa Cruz
Masters, Astronomy
09/12 – 06/14

University of California, Berkeley
B.A., Physics & Astronomy
08/07 – 12/11

RESEARCH INTERESTS

stellar evolution, stellar populations, abundances, galaxy formation and evolution

RESEARCH EXPERIENCE

Graduate Student Researcher 08/12 – current
UC Santa Cruz & Harvard University
Advisor: Charlie Conroy

RISE Summer Intern 06/11 – 08/11
Friedrich-Alexander-Universität Erlangen-Nürnberg
Advisor: Jörn Wilms

Research Assistant 10/10 – 08/12
UC Berkeley
Advisor: Geoffrey Marcy

REU Summer Intern 06/10 – 08/10
National Solar Observatory
Advisor: Brian Harker-Lundberg

Research Assistant 02/09 – 03/11
UC Berkeley
Advisor: Alexei Filippenko

TEACHING EXPERIENCE

Teaching Assistant
MESA Summer School
UCSB/KITP 08/16

Teaching Fellow
Harvard University
Astronomy 17 09/14 – 12/14

Teaching Assistant
UC Santa Cruz
Astronomy 2 01/13 – 03/13

Workshop Instructor
Academic Talent Development Program, UC Berkeley

Introduction to Modern Astrophysics 07/12

Undergraduate Student Instructor

UC Berkeley

Astronomy 122 08/10 – 12/11

Astronomy C10 08/11 – 12/11

Astronomy 10 01/12 – 05/12

**AWARDS &
HONORS**

NSF Graduate Research Fellowship 04/13 – 09/16

TASC Fellowship 04/13

Regent's Fellowship 01/13

UC Berkeley Department Citation 05/10

Wark Award 05/11

UC Berkeley Undergraduate Scholarship 08/09 – 05/11

C.H. Park Scholarship 03/08

PUBLICATIONS Choi, J., Dotter, A., Conroy, C. 2016, ApJ, 823, 102

Conroy, C., van Dokkum, P. G., Choi, J. 2015, Nature, 527, 488

Sandoval, M. A., Vo, R. P., Romanowsky, A. J., Strader, J., Choi, Jieun, et al. 2015, 808L, 32

Choi, J., Conroy, C., Moustakas, J., et al. 2014, ApJ, 792, 95

Choi, J., McCarthy, C., Marcy, G. W., et al. 2013, ApJ, 764, 131