

Isabel Angelo

CONTACT INFORMATION	Department of Physics and Astronomy University of California, Los Angeles 475 Portola Plaza, Los Angeles, CA 90095	isabelangelo@astro.ucla.edu isabelangelo.github.io
EDUCATION	PhD, Astronomy & Astrophysics, UCLA Advisors: Erik Petigura and Smadar Naoz	2019 - present
	B.A. with Honors, Astrophysics, UC Berkeley	2017
APPOINTMENTS	Post-baccalaureate Research Scholar, UC Berkeley Undergraduate Research Fellow, Caltech SURF Undergraduate Researcher, UC Berkeley Breakthrough Listen Undergraduate Researcher, NASA Ames/SETI Institute	2018 - 2019 2017 2016 2015
RESEARCH INTERESTS	exoplanet orbital dynamics and evolution ★ planetary system architectures ★ planet formation ★ planet detection and characterization	
HONORS AND AWARDS	Chambliss Award Finalist, AAS Achievement Student Awards Dorothy Radcliffe Dee Fellowship, UCLA Division of Physical Sciences Dean's Scholar, UCLA Graduate Division Olsen Scholar, UC Berkeley Physics Department Dean's Honors, UC Berkeley College of Letters and Sciences	2020 2019 2019 2015 2014
PUBLICATIONS	FIRST AUTHOR	
	4. Angelo & Hu (2017), "A Case for an Atmosphere on Super-Earth 55 Cancri e," <i>AJ</i> , 154, 232.	
	3. Angelo , Rowe, Howell, and 8 colleagues (2017), "Kepler-1649b: An Exo-Venus in the Solar Neighborhood," <i>AJ</i> , 153, 192.	
	SIGNIFICANT CONTRIBUTION	
	2. Blunt, Wang, Angelo , and 10 colleagues (2020), " orbitize! : A Comprehensive Orbit-fitting Software Package for the High-contrast Imaging Community," <i>AJ</i> , 158, 89.	
	1. Ansdell, Gaidos, Hedges, and 12 colleagues including Angelo (2020), "Are Inner Disc Misalignments Common? ALMA Reveals an Isotropic Outer Disc Inclination Distribution for Young Dipper Stars", <i>MNRAS</i> , 492, 572.	
TEACHING	Instructor: Introduction to Astronomy Research, UC Berkeley Teaching Assistant: Life in the Universe, UCLA Teaching Assistant: Thermodynamics, UCLA Teaching Assistant: Mechanics & Energy Lab, UCLA Undergraduate Student Instructor: Optical/IR Lab, UC Berkeley Instructor: Aliens! Seminar, UC Berkeley	Summer 2018 - 2020 Spring 2019 Winter 2019 Fall 2019 Fall 2018 2016 - 2017

PRESENTATIONS	TALKS	
	Grad Student Postdoc Seminar, UC Berkeley	Oct 2019
	Astronomy Lunch Talk, UC Berkeley	Nov 2018
	AAS Meeting, National Harbor, MD	Jan 2018
	Summer Student Presentations, NASA JPL	Aug 2017
	Berkeley SETI Meeting, UC Berkeley	Apr 2017
	Bay Area Exoplanet Science Meeting, NASA Ames	Jun 2016
	Undergraduate Research Symposium, UC Berkeley	Apr 2016
	Weekly Colloquium, SETI Institute	Aug 2015
	POSTERS	
	AAS Division for Dynamical Astronomy Meeting, <i>Online</i>	Aug 2020
	AAS Meeting, Honolulu, HI	Jan 2020
	IAU XXX General Assembly, Vienna, Austria	Aug 2018
	Undergraduate Research Symposium, UC Berkeley	Jul 2016
	AAS Division for Planetary Science Meeting, National Harbor, MD	Nov 2015
SERVICE & OUTREACH	Outreach Coordinator, UCLA Physics & Astronomy	2020 - Present
	Mentor, UCLA Physics & Astronomy Mentorship Program	2020 - Present
	Mentor, UCLA Marginalized Identities in Physics & Astronomy	2019 - Present
	<i>Highlighting Indigenous Perspectives on the TMT</i> , Berkeley GSPS	Apr 2019
	Instructor, Curious Jane Summer Camp	Summer 2020
	Referee, <i>ApJ</i>	Sept 2018
	Mentor, Cal WYSE	Fall 2016
IN THE MEDIA	“Lava or Not, Exoplanet 55 Cancri e Likely to Have Atmosphere,” <i>NASA/JPL-Caltech</i>	
	“An Exo-Venus in the Solar Neighborhood,” <i>AAS Nova</i>	