# Erin Kado-Fong

YCAA Fellow, Yale Center for Astronomy & Astrophysics

52 Hillhouse Ave Department of Astronomy Yale University New Haven, CT 06511 erin.kado-fong at yale dot edu https://ekadofong.github.io

## **Employment**

Kavli Fellow, KIPAC (Stanford, CA)

2025-

YCAA Fellow, Yale University (New Haven, CT)

2022-2025

REU Student Researcher, SAO/CfA (Cambridge, MA)

2015

### Education

Ph.D. Astrophysical Sciences Princeton University

Advisor: Jenny E. Greene 2017-2022

M.S. Astrophysical Sciences

Princeton University

Advisor: Jenny E. Greene 2017-2019

B.S. Astrophysics, summa cum laude

Advisor: Danilo Marchesini

Minor economics

Advisor: David Garman 2013-2017

### **Selected Awards**

CCAPP Price Prize, the Ohio State Center for Cosmology & Astroparticle Physics

2021

For "research excellence and exceptional promise in areas related to CCAPP initiatives. Two recipients are selected annually by the CCAPP Science Board."

Porter Ogden Jacobus Fellowship

2021-2022

"A single Ph.D. student in each division is recognized annually with [Princeton's] most prestigious fellowship."

Goldwater Fellowship

2015-2017

Astronaut Scholarship

2015-2017

## Selected Talks

## Colloquia

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	Yale Astronomy & Astrophysics Colloquium	Oct 2021
	Center for Computational Astrophysics (CCA) Colloquium, Flatiron Institute	Oct 2021
Selected Seminars & Conferences  » indicates conferences/meetings organized  ‡ indicates invited talk		
	UC Davis Cosmology & Astronomy Seminar	Oct 2023
	» Galactic Frontiers: Dwarf Galaxies in the Local Volume and Beyond (Conference)	Jul 2023
	‡ Hiking through the Most Hidden Universe: The Sunrise of Ultra Diffuse Galaxies (Conference)	Jun 2023
	A Holistic View of Stellar Feedback and Galaxy Evolution (Conference)	Jul 2022
	‡ The Ohio State Price Prize Seminar	Dec 2021
	University of Pennsylvania Astronomy Seminar	Dec 2021
	NYU Informal Seminar	Nov 2021
	University of Arizona Galaxy Group Seminar	Sep 2021
	Stanford University Tea Talks	Sep 2021
	UC Santa Cruz FLASH Seminar	Sep 2021
	‡ Tufts Astronomy Seminar	Apr 2021
	Local "Local Group" Group Meeting (Conference)	Dec 2021
	Subaru 20th Anniversary Conference (Conference)	Nov 2019
	‡ Light in the Suburbs: Structure & Chemodynamics of Galaxy Halos (Conference)	Jun 2019
	UC Santa Cruz Galaxy Workshop (Conference)	Aug 2018
	Stellar Halos Across the Cosmos (Conference)	Jul 2018

### **Accepted Observing Proposals**

DECam: 62 nights for the Merian Survey (Co-I)

Keck II: 2 nights (PI)

Magellan 6.5m: 1 night (PI), 6.5 nights (Co-I)

VLA: 12 hr (PI)

## Leadership, Mentorship & Professional Service

### Mentorship

Abby Mintz (Princeton, graduate student; advisor Jenny Greene)

Emission Line Fluxes in the Merian Medium-band Survey

Yasmeen Asali (Yale, graduate student; advisor Marla Geha)
Star Formation Histories and Enrichment of the SAGA satellite galaxies

Majid Mohammad (Colorado School of Mines, Princeton REU)

Constraining the 3D shapes of Low Surface Brightness Galaxies

now graduate student at UC Santa Barbara

#### Service

Reviewer: Nature Astronomy, MNRAS, ApJ Organizer, Galactic Frontiers: Dwarf Galaxies in the LV and Beyond Jul 2023 Flatiron Institute, https://indico.flatironinstitute.org/event/3615/ Colloquium Organization Committee, Yale 2023-2024 Telescope Allocation Committee, Yale (Keck + Palomar) 2022-2023 Princeton Astrophysics Committees on Equity & Inclusion 2021-2022 Teaching assistant, Planets in the Universe, Princeton 2018 Outreach Feb 2023 Amateur Astronomers Inc. Lecture Mentor, Astrophysics G1 Mentorship Program 2021-2022 Mentor, National Astronomy Consortium REU 2020 2019-2021 Program Coordinator, Peyton Public Observatory Volunteer Observer, Peyton Public Observatory 2017-2020