

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@yale.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, <i>summa cum laude</i> Advisor: Danilo Marchesini Minor economics Advisor: David Garman	2013-2017

Selected Awards

CCAPP Price Prize, the Ohio State Center for Cosmology & Astroparticle Physics <i>"Two recipients are selected annually by the CCAPP Science Board."</i>	2021
Porter Ogden Jacobus Fellowship <i>"A single Ph.D. student in each division is recognized annually with [Princeton's] most prestigious fellowship."</i>	2021-2022
Goldwater Fellowship	2015-2017
Astronaut Scholarship	2015-2017

Selected Talks

Colloquia

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)

Teaching, Outreach & Service

Mentorship

Abby Mintz (Princeton, graduate student)

Emission Line Fluxes in the Merian Medium-band Survey

Yasmeen Asali (Yale, graduate student)

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*
Flatiron Institute, <https://indico.flatironinstitute.org/event/3615/>

Jul 2023

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

Amateur Astronomers Inc. Lecture

Feb 2023

Mentor, Astrophysics G1 Mentorship Program

2021-2022

Mentor, National Astronomy Consortium REU

2020

Program Coordinator, Peyton Public Observatory

2019-2021

Volunteer Observer, Peyton Public Observatory

2017-2020