Erin Kado-Fong

PH.D. CANDIDATE, PRINCETON UNIVERSITY DEPARTMENT OF ASTROPHYSICAL SCIENCES

Peyton Hall

Princeton University

4 Ivy Lane

Princeton, NJ 08540 USA

kadofong [at] princeton.edu

Education

PRINCETON UNIVERSITY

(2019 - present) Ph.D. Candidate

2019 M.S. Advisor: Prof. Jenny Greene

TUFTS UNIVERSITY

2017 B.A.: Astrophysics, summa cum laude

minor: Economics

Advisor: Prof. Danilo Marchesini (astrophysics)

Prof. David Garman (economics)

Research Positions

PH.D. CANDIDATE, PRINCETON UNIVERSITY

2017 -

Advisor: Prof. Jenny Greene

SMITHSONIAN ASTROPHYSICAL OBSERVATORY REU

2015

Advisors: Dr. Peter Williams, Prof. Edo Berger

UNDERGRADUATE RESEARCH STUDENT, TUFTS UNIVERSITY

2014 - 2017

Advisor: Prof. Danilo Marchesini

Selected Fellowship & Awards

- · Tufts Summer Scholar, 2016
- · Goldwater Fellowship, 2015-2017
- · Astronaut Scholarship, 2015-2017
- · Tufts Dean's List, 2013-2017
- · Class of 1947 Victor Prather Prize, 2016
- · Audrey Butvay Gruss Science Award, 2015

Selected Talks

· Subaru 20th Anniversary Conference (contributed)

Waikoloa, Hawaii, USA 2019/11

· Light in the Suburbs: Structure and Chemodynamics of Galaxy Halos (invited)

Sexten Center for Astrophysics, Sesto, Italy 2019/06

· UC Santa Cruz Galaxy Workshop (contributed)

UC Santa Cruz, California, USA 2018/08

· Stellar Halos Across the Cosmos (contributed)

Max Planck Institute for Astrophysics, Heidelberg, Germany 2018/07

· 227th Meeting of the American Astronomical Society (contributed poster)

Kissimmee, Florida, USA 2016/01

Accepted Observing Proposals

- DECam: 62 nights for Merian Survey (Co-I)
- · VLA: 12 hr (PI, 10 hr C-array + 2 hr D-array)
- · Magellan 6.5-m: 1 night (PI), 0.5 nights (Co-I)

Teaching, Outreach, & Departmental Service

Committee member, Princeton astrophysics committees on equity & inclusion 2020 -

Organizer, Peyton Public Observatory

2019 -

Teaching assistant, Planets in the Universe (AST205)

Fall 2018

Volunteer observer, Peyton Public Observatory

2017 -

Languages

- · English native
- · Italian proficient
- · Japanese intermediate