

Stanford



Ani Chiti

Postdoctoral Scholar, Physics

Bio

BIO

I am a Brinson Prize Fellow at Stanford University, primarily interested in the formation of the first stars and galaxies, the formation of heavy elements, the early Milky Way, and local dynamical tracers of dark matter. I observe and characterize nearby stars and galaxies that formed at early times to understand these topics, in an approach known as "Near-field cosmology" or "Galactic archaeology".

Before joining Stanford, I was the inaugural Brinson Prize Fellow in Observational Astrophysics at the University of Chicago. I obtained a PhD in Physics from MIT in 2021, and received bachelor's degrees in Physics and Mathematics from Cornell University in 2014.

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Massachusetts Institute of Technology (2021)
- PhD, MIT , Physics (2021)
- B.A., Cornell University , Physics, Mathematics (2014)

STANFORD ADVISORS

- Risa Wechsler, Postdoctoral Faculty Sponsor

LINKS

- Personal Site: <https://www.anichiti.space>