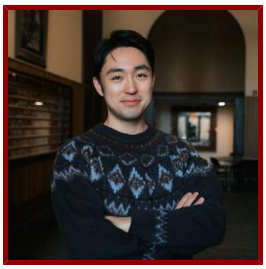
Stanford



Jiaxuan Li

Postdoctoral Scholar, Physics

Bio

BIO

Jiaxuan Li is a Brinson Prize Fellow at Stanford University's Kavli Institute for Particle Astrophysics and Cosmology (KIPAC). He is an observational astrophysicist studying dwarf galaxies, dark matter, and galaxy formation in the nearby universe, using deep imaging, large sky surveys, numerical simulations, and statistical methods. He leads the ELVES-Dwarf survey, which is building a statistical census of satellite systems around dwarf galaxies in the Local Volume. Jiaxuan received his Ph.D. in Astrophysical Sciences from Princeton University in 2026, where he worked with Jenny Greene, and his B.S. in Astrophysics from Peking University.

HONORS AND AWARDS

- Brinson Prize Fellow, Brinson Foundation (2026)
- Charlotte Elizabeth Procter Fellowship, Princeton University (2025)
- Chambliss Astronomy Achievement Student Award, American Astronomical Society (2024)

STANFORD ADVISORS

- Risa Wechsler, Postdoctoral Faculty Sponsor

Publications

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