

CALTECH LIGO SURF

Summer Undergraduate Research Fellowships in Gravitational Waves

Projects

Laboratory: Mechanical, Optical, Laser, and Electrical Engineering

Astrophysics: Multimessenger astronomy, Theoretical astrophysics, General relativity

Data Analysis: Machine learning, Signal processing, Data calibration

Women, non-traditional students, and members of underrepresented groups are encouraged to apply

Housing, travel, and stipend are provided for the duration of the program

This annual, NSF-funded REU program at Caltech immerses undergraduate students in gravitational wave research, providing valuable experience for those considering future Ph.D. pursuits in physics, astronomy, and engineering.

Deadline: January 12th 2024

Dates: June 18th - August 23rd 2024 labcit.ligo.caltech.edu/LIGO_web/students/SURF



Apply Here