



PHYSICS RESEARCH EXPERIENCES FOR UNDERGRADUATES

June 20, 2022 – August 19, 2022 @ UC SANTA BARBARA



This 9-week research program includes:

- individual project with research mentor
- career development activities
- \$4500 stipend
- free on-campus housing
- support for round-trip travel

Applications due by:

February 11, 2022

Application Online:

reu.physics.ucsb.edu



Research Areas Include:

Elementary Particle Physics
Gravity Theory
Condensed Matter Physics
Atomic, Molecular and Optical Physics
Soft Matter Physics
Physics of Living Systems
Astronomy

Who should apply:

- A US Citizen or Permanent Resident
- Students enrolled in 2 year or 4 year college (and continuing as an undergraduate in Fall 2022)
- Students who have completed at least 1 year of Calculus based Introductory Physics
- Women and students from underrepresented groups and institutions encouraged to apply.

This **Research Experiences for Undergraduates (REU) program** is a **National Science Foundation (NSF)** funded Summer Research Program for undergraduates. Students will work with faculty and graduate students on a variety of cutting-edge research projects in Physics and Astronomy. The program also aims to provide all-round professional development through weekly activities, and a strong cohort experience through shared housing and social activities.

For more information, visit us at reu.physics.ucsb.edu or email physics-reu@ucsb.edu