The Cornell Center for Astrophysics and Planetary Science is pleased to announce its

2025 Research Experiences for Undergraduates Program

Students will work on individual research projects with Cornell faculty and research staff on a wide range of topics in planetary science, solar system exploration, astrobiology, exoplanets, radio, infrared, and submillimeter astronomy, and related theoretical topics as well as astronomical instrumentation. In addition to their research, students will participate in a series of group activities including lectures, roundtables, workshops and one or two field trips.

For each participant, a stipend of \$7,000 will be provided for the ten-week session, plus \$1,250 for housing and meals and up to \$800 for travel to and from Ithaca. The program will also provide up to \$1,000 to travel to present results at a professional meeting, observe or other research-related activities. Tentative program dates, to be confirmed by February 28, 2025, are Monday, June 2, 2025, to Friday, August 8, 2025. In case of conflict with a student's academic schedules, dates may be adjusted if approved by the student's mentor.

To be eligible, undergraduate students must be US citizens or permanent residents. Eligible candidates must have completed at least one year of undergraduate academic training by June 2025 and will graduate at or after the end of the 2025 fall semester or quarter at their school. Astronomy, astrophysics, planetary science, physics, geophysics, computer science and engineering students are encouraged to apply. Up to twelve Research Assistantships will be available.

Learn about the program



Fill out an application



Completed applications AND all supporting materials must be received by Monday, February 3, 2025, at 5pm EST. The Cornell University 2025 Research Experiences for Undergraduates Program in Astrophysics and Planetary Science is funded by NSF Award AST-2244064. Cornell University is an equal opportunity employer.