

Department of Astronomy Cornell University

2020 Research Experiences for Undergraduates

The Department of Astronomy of Cornell University is pleased to announce its 2020 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 radar astronomy, and related theoretical topics as well as astronomical instrumentation. Students interested in computer science and engineering are also encouraged to apply. Students will also participate in a series of group activities including lectures, roundtables and workshops, a geology tour of the Finger Lakes and a trip to the American Museum of Natural History in NYC.

For each participant, a stipend of \$6,000.00 will be provided for the ten week session, plus \$1,250.00 for housing and meals. The program will also provide reasonable support for travel to and from Ithaca as well as for observation or other research-related activities, or a professional meeting. Program dates are June 1 to August 7, 2020 (but participation may be adjusted for conflict with academic schedules). Undergraduate students who will graduate after January 2020 and who are US citizens or permanent residents may apply. Students must have completed at least one year of undergraduate academic training by June 2020. Up to eight Research Assistantships will be available.

To view the research fields and to apply, please visit:

<http://hosting.astro.cornell.edu/specialprograms/reu/>

Completed applications AND supporting materials must be received by February 3, 2020.

Cornell University is an equal opportunity employer.