



**National Science Foundation (NSF) Research Experiences for Undergraduates (REU)
Center for Earth System Sciences and Remote Sensing Technologies (CESSRST)
Remote Sensing and Earth System Sciences (ReSESS) of the CUNY CESSRST Institute
New York City College of Technology
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The REU program is a National Science Foundation sponsored research opportunity for City University of New York (CUNY) undergraduate students who are interested in a rich research experience and who are willing to pursue graduate education in the geosciences. The goals of the REU program are to: 1) provide a rich and comprehensive research experience in satellite and ground-based remote sensing; 2) support students to pursue careers in STEM by exposing them to research at the undergraduate level; and 3) inspire students to acquire advanced STEM degrees. REU Scholars will receive hands-on research exposure under the mentorship of faculty who are experts in the geosciences.

Eligibility/Requirements:

- US Citizen or Permanent Resident
- GPA 3.0 and above
- Matriculated Student at any CUNY campus
- Completion of Calculus I with a grade of B or higher



Fellowship Package & Duration:

- \$6,000 for Summer 2022, \$1500 for the Fall 2022, and \$1500 for Spring 2023
- Summer – 9 weeks (Early June to Early August), Fall and Spring - one day a week

Benefits as CESSRST-REU Scholars:

- Conduct research at CESSRST facilities with CESSRST Research Faculty
- Present research projects at national, regional, and local conferences (ex. AGU, AMS, ERN)
- Participate in mini-courses, seminars, workshops, and brown bags
- Professional career opportunities at NOAA and/or other federal, state and local agencies, academia and industries
- Graduate school application support

NSF REU APPLICATION

If you are interested in this program, please kindly use this link tinyurl.com/yc8mubtm to submit your application by Monday, March 21, 2022. Please direct any questions to Ms. Julia Rivera (jurivera54321@gmail.com).

Please send the following documents to Ms. Julia Rivera at jurivera54321@gmail.com:

Subject heading: REU Application

- 1) Recent transcript
- 2) A personal statement (500 word limit)
- 3) A resume