



NATIONAL  
SCIENCE  
FOUNDATION

## RESEARCH EXPERIENCE FOR UNDERGRADUATES & TEACHERS MEGA SITE

June 1 – July 26, 2021  
(Students)

Apply at:  
<https://tinyurl.com/SmartCityReuRet>

Priority Consideration Deadline:  
January 15, 2021

## Explore Research in Smart & Connected Cities

This REU/RET Mega-Site will train students and teachers in a variety of cutting edge technologies related to research in Smart and Connected cities. Participants will work side-by-side with leading researchers across multiple institutions with projects relating to Internet of Things Security (MSU), Power/Energy and Cyber Security (FAMU), Nanomaterials and Sensor Networks (NSU), Smart Grid Systems (PVAMU), and Materials Research (AAMU). **See examples of research projects on the program website.**

### HIGHLIGHTS

- 2.5 Minimum GPA
- 8 Weeks summer research experience for students
- Remote or on-campus participation (where possible)
- On-campus housing (if needed)
- \$6,000 stipends (w/ travel allowance)
- Research opportunities in emerging areas related to smart and connected cities (SCC) with experienced mentors

### ELIGIBILITY

- United States citizens, nationals or permanent residents
- An engineering or equivalent STEM major
- Students must have completed the freshman year
- Students can not enroll in classes or participate in other programs during the summer

### PARTNER INSTITUTIONS

**Host Sites:** Morgan State, Norfolk State, Prairie View A&M, Florida A&M and Alabama A&M

**Partner Institutions:** Hampton, Jackson State, North Carolina A&T, Southern, Tennessee State, Tuskegee, U. of District of Columbia, U. of Maryland Eastern Shore, U. of Texas at El Paso