



Job Title	Research Associate
PVN ID	CC-2508-006999
Category	Research
Location	The CITY COLLEGE of NEW YORK
Department	NOAA CESSRST
Status	Full Time
Annual Salary	\$95,000.00 - \$130,000.00
Hour(s) a Week	35
Closing Date	Oct 29, 2025 (Or Until Filled)

General Description

The NOAA Center for Earth System Sciences and Remote Sensing Technologies (NOAA CESSRST) has an immediate opening for a Research Scientist position to coordinate a comprehensive research program to support NOAA's coastal and ocean science. The research scientist will organize targeted training, workshops, and outreach events that connect academic and private sector partners. Through specialized training modules, faculty and students will develop expertise in accessing NOAA Technology Partnership Office funding, applying business principles to ocean sciences, building industry relationships, and assessing community service needs. This integrated approach ensures participants gain both technical and practical skills necessary for effective technology transfer and community service. The research will primarily:

- Enhances interdisciplinary training in environmental monitoring by integrating remote sensing, in-situ methods, and citizen science applications.
- Strengthens technology transfer and commercialization skills to develop innovative coastal science professionals.
- Fosters robust public-private collaborations to build sustainable networks for addressing critical coastal challenges.
- Prepares a skilled, future-ready workforce through hands-on experience in applying research advancements to real-world coastal environmental issues.
- Improving user data access and data management for earth systems and remote sensing

Other Duties

- Conducts research in connection with CESSRST programs; may assist faculty, staff, and students in conducting research and lead research efforts involving others
- Developing research plans and proposals and participates in acquiring funding
- Writing progress reports; and publishing findings
- Collaborating with internal and external colleagues and stakeholders

- Other duties as assigned

Qualifications

Doctoral Degree in related science or engineering disciplines with at least two years of research experience relevant to NOAA's Coastal Ocean Sciences. Potential candidates should have experience with stakeholder engagement and citizen science, as well as a proven ability to produce reports independently and manage stakeholder communications while maintaining strong relationships with colleagues and staff. Candidates are expected to demonstrate a track record of conducting research in their field, combined with the ability to work both independently and collaboratively. Organizational skills and the capability to work effectively in teams are essential. Experience in working across institutions a plus.