



THE WILLIAM M. LAPENTA NOAA INTERNSHIP PROGRAM



**Application
Deadline:
2/1/21**

SUMMER STUDENT INTERN PROGRAM

- 10 week Internship June - August
- Full time 40 hours per week
- Internship stipend (\$5000)
- Furnished housing
- Travel allowance to and from host site

PROJECTS AREAS:

- Contributing to research that advances understanding of the Earth system
- Activities that improve understanding of forecasting problems
- Developing new data analysis techniques
- Development of improved forecast tools (including use of GIS)
- Coding and testing of data visualization systems
- Incorporation of social science to communicate forecast uncertainty
- Advancing remote sensing science, technology, and data products

For 2021, internships are hosted by several offices within the National Weather Service/NCEP, NOAA Research Offices/Labs, and NESDIS Center for Satellite Applications and Research

ELIGIBILITY:

- Enrolled undergraduate (sophomore/junior status) or graduate student
- U.S. Citizen
- Willing to undergo security background check.
- Students from the following majors are welcome to apply: math, physics, meteorology, atmospheric and climate science, computer science, engineering, and social science
- African Americans, Hispanic Americans, Native Americans, Alaska Natives, and Pacific Islanders, persons with disabilities, veterans, first-generation college students, and economically disadvantaged students strongly encouraged to apply

HOW TO APPLY:

1. Register for an account at <https://ncepinternship.smapply.io>
2. Upload the following to the site:
 - Personal statement
 - Curriculum Vitae (CV)
 - Transcript (unofficial is sufficient) from your institution
3. 2 letters of recommendation are required to be submitted on your behalf

https://www.weather.gov/ncep/student_internships