



NOAA NATIONAL OCEANIC AND
ATMOSPHERIC ADMINISTRATION
UNITED STATES DEPARTMENT OF COMMERCE



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FOR IMMEDIATE RELEASE

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Rutgers, The State University of New Jersey Honored for Outstanding Service as Volunteer Cooperative Observer

NOAA's National Weather Service has selected Rutgers, The State University of New Jersey, as a recipient of the 2021 **Honored Institution Awards for 125-Years' Service** for 125 years of distinguished service to the Nation through the Cooperative Observer Program (COOP program). Lee Robertson, Observing Program Leader, will present the award to the students, professors, faculty, and staff of Rutgers University during a webinar ceremony to be held on November 3, 2021 at 11 am that can be accessed at:

Registration URL

<https://attendee.gotowebinar.com/register/3291156478542598157>

Webinar ID: 689-550-515

"Weather observations are the backbone of weather forecast and warning operations. The observations our Cooperative Weather Observers take each day not only enhance our climate history, they also are incorporated into computer model that allow our forecasters to provide accurate forecasts and warnings during severe weather, flooding, and winter storm events. These observers are also our eyes and ears in the field during events, at times providing critical near real-time information," said Philadelphia/Mount Holly WFO Meteorologist-in-Charge Jason Franklin.

Rutgers University has been reporting daily maximum/minimum temperatures, rainfall, snowfall, snow depth, soil temperatures, among other observations, in addition to any additional severe weather observations to the National Weather Service since January 1893.

"NOAA's National Weather Service relies on dedicated citizen scientists to provide critical surface observations," said Louis W. Uccellini, Ph.D, Director, National Weather Service. "Daily reports from our COOP Observers are the building blocks of our forecasts each day, and provide a foundation for our climate records across the nation. It would be very difficult for us to fulfill our mission of saving lives and property while enhancing the national economy without these dedicated individuals and institutions."

The National Weather Service's [Cooperative Observer Program](#) has provided scientists and researchers with vital observational data for more than a century. Today, over 10,000 volunteer observers participate in the nationwide program to provide daily weather observations on temperature, precipitation, snowfall and other hydrological or meteorological data such as evaporation or soil temperature. The U.S. Congress recognized the value of the COOP program and its observers by authorizing improvements to the program through the [National Integrated Drought Information System Reauthorization Act of 2018 \(Public Law 115-423\)](#).

[NOAA's National Weather Service](#) is the primary source of weather data, forecasts and warnings for the United States and its territories. The National Weather Service operates the most advanced weather and flood warning and forecast system in the world, helping to protect lives and property and enhance the national economy. In partnership with national and local government, members of the weather enterprise, Weather-Ready Nation Ambassadors, and

Academia, the National Weather Service is working to build a more [Weather-Ready Nation](#) to support community resilience in the face of increasing vulnerability to extreme weather. Visit us online at weather.gov and on [Facebook](#).

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