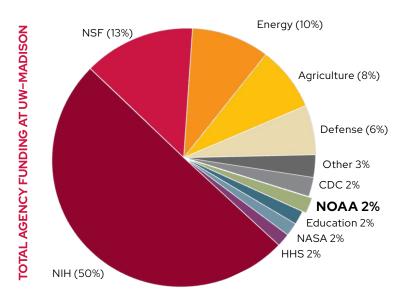
Focused on understanding and predicting changes in climate, weather, ocean, and coasts, the National Oceanic and Atmospheric Administration (NOAA) funds UW–Madison research focused on understanding the complex systems that support the planet.



\$23 million

NOAA research awards to UW-Madison in 2022-23

\$952.4 million

federal research awards to UW-Madison in 2022-23

NOAA FUNDING IN ACTION AT UW-MADISON

Advancing weather and climate research

Cooperative Institute for Meteorological Satellite Studies (CIMSS)

Since 1980, UW-Madison and the National Oceanic and Atmospheric Administration have partnered through CIMSS to advance weather and climate research. CIMSS's end-to-end support of meteorological satellite applications is improving forecasts and climate trend analyses while training future scientists and the NOAA workforce. CIMSS also maintains strong connections to the National Weather Service, domestic and international universities, research institutions, governmental and non-governmental organizations, industry, and other stakeholders, forming strategic alliances to advance the field of satellite remote sensing.

WHY UNIVERSITY RESEARCH MATTERS

NOAA-supported research and activities at UW-Madison enable better forecasts, earlier warnings for natural disasters, and a greater understanding of the Earth. The work advances science to better manage the environment, nationally, and globally.

