

Dr. Neil Jacobs is the Chief Science Advisor for the community Unified Forecast System, part of the University Corporation for Atmospheric Research's Cooperative Programs for the Advancement of Earth System Science and hosted at North Carolina State University.

He is also a Visiting Senior Policy Fellow at the American Meteorology Society and the recipient of the Society's 2023 Kenneth C. Spengler Award for leadership in fostering community collaboration across the weather, water, and climate enterprise.

Dr. Jacobs previously served as both Acting Under Secretary of Commerce for Oceans and Atmosphere and Assistant Secretary of Commerce for Environmental Observation and Prediction, where he was responsible for the strategic direction and oversight of over \$5.6 billion in annual spending, including key investments in space innovation, remotely-piloted autonomous systems, and the development of a community modeling framework to advance U.S. weather and climate prediction, while unlocking the partnership potential of non-governmental and private organizations to study the oceans and promote a blue economy.

Dr. Jacobs holds bachelor degrees in mathematics and physics from the University of South Carolina and masters and doctoral degrees in air-sea interaction and numerical weather prediction from North Carolina State University.