



Briefing Notice

Innovation as Climate Action: Advances in Weather Forecasting How Federal Agencies Partner with and Private Sectors to Tackle Climate Challenges

Wednesday, January 12, 2022

11 am – 12:30 pm EST

Please RSVP to receive updates: www.eesi.org/011222weather

Live webcast will be streamed at: www.eesi.org/livecast

The Environmental and Energy Study Institute (EESI) invites you to a briefing on federal policies and programs supporting innovation in weather forecasting, an essential capability to help communities prepare for and adapt to extreme weather.

Weather forecasts rely on a wide array of technologies both on-the-ground and in space: satellites to observe the atmosphere, land and oceans; powerful computers to run forecasting models; and decision-support tools to interpret and convert forecasts into actionable information. Innovation across these areas can improve the accuracy and actionability of weather forecasts, saving crucial response time.

During this briefing, experts will discuss the policies and programs that guide public-private partnerships, emerging weather forecasting technologies, and new business models enabling the government to more effectively tap into private-sector innovation across the weather forecasting value chain.

Speakers for this session will be:

Dr. Kathy Sullivan, President's Council of Advisors on Science and Technology; Former NOAA Administrator; Former NASA Astronaut

Rear Admiral Dr. Timothy Gallaudet, U.S. Navy (ret), CEO, Ocean STL Consulting; Former NOAA Acting Administrator; Former Chief Oceanographer of the Navy

Dr. Marshall Shepherd, Director of Atmospheric Sciences Program, University of Georgia; Former American Meteorological Society President; Elected to National Academy of Engineering

Thomas Cavett, Director of Business Operations for Space at Tomorrow.io

These events are free and open to the public.
For more information, contact Dan O'Brien at dobrien@eesi.org or (202) 662-1880.

