



Peter Gabrielsen

Chief Systems Operations Division
NOAA's National Weather Service-Eastern Region

Mr. Gabrielsen is the Chief of systems operations for the Eastern Region of NOAA's National Weather Service (NWS). Mr. Gabrielsen manages the systems for NOAA's weather, water and climate forecast operations for 26 offices in 16 states in the eastern third of the United States. Peter manages the operations of facilities, electronics, information technology, remote sensing systems, observing systems, and environmental safety and health and energy conservation programs. Under Peter's leadership, two facilities were designed, constructed and commissioned as Leadership in Energy and Environmental Design (LEEDS) silver certified. Peter is currently upgrading the upper air observing network and modernizing the weather radar network to dual polarization technology for Eastern Region.

Before his switch to systems operations, Peter supported NOAA's water resource and environmental science programs as Chief of the Hydrologic Services for the Eastern Region for 12 years. Peter addressed important national water resources issues including; precipitation forecasting, river forecast verification, information dissemination policy, forecast office operations, and national and international coordination and collaboration. Peter has testified before Congress on numerous occasions to support the national stream gaging program and regional flood forecasting initiatives. Peter has addressed national ecosystems and water resource issues as a NWS representative of NOAA's north Atlantic regional team.

Peter has received numerous awards during his career including two Bronze Medals and a Modernization Award.

Education

B.S. and M.S. in Environmental and Resource Engineering, State University of New York College of Environmental Science and Forestry.