

Ms. Elizabeth Wilson

Elizabeth Wilson is the Director of Weather Programs at Synoptic Data Public Benefit Corporation, an environmental data aggregator company. She oversees business development relationships from academia, industry, and government regarding use of meteorological data through management of the National Mesonet Program, a public-private partnership program with the National Weather Service that provides non-federal weather data to the federal government. She also manages the company's aircraft-based observation strategy. Prior to rejoining Synoptic, Ms. Wilson was the Director of Product Success at Climavision, where she was responsible for facilitating inter-organizational collaboration and providing the Climavision team with the appropriate scientific knowledge and tools to both build and sell valuable products and feature sets. Prior to 2018, Ms. Wilson was a Senior Atmospheric Scientist during the development and deployment of a state-of-the-art global NWP system utilizing the TAMDAR sensor at Panasonic Weather Solutions, where she led a team in developing flight optimization and fuel savings programs used by major airlines and aerospace companies. Additionally, she managed customer relationships and business development for both domestic and international industry and government partners.

Ms. Wilson received bachelor's and master's degrees in Atmospheric Science from North Carolina State University. She has her Project Management Professional (PMP) certification and is a member of the American Meteorological Society (AMS) as well as a member of the AMS Board on Enterprise Communication, a member of the World Meteorological Organization's JET-ABO working group, and a charter member of the Friends and Partners in Aviation Weather steering committee.