

**Lyndsay T. Williamson, CBM, CCM**  
*Consulting Meteorologist*

**Education and Certifications**

- 2023      **Certified Consulting Meteorologist (CCM)**, American Meteorological Society (AMS), Certificate #792
- 2012      **Certified Broadcast Meteorologist (CBM)**, American Meteorological Society (AMS), Certificate #580
- 2010      **B.S., Meteorology**  
Specialization: Forecasting and Communications  
**Pennsylvania State University**, University Park, PA  
Member: Meteorological Home Society Chi Epsilon Pi

**Professional Affiliations**

American Meteorological Society  
Association of Certified Meteorologists

**Professional Experience**

- 2023- Present      Consulting Meteorologist**  
**STM Weather, Cropseyville, NY**  
A full-service forensic meteorology firm specializing in severe weather event reconstruction, including weather records retrieval and interpretation; weather radar imagery interpretation; detailed, scientifically accurate reports; weather event descriptions in clear non-technical language. Case work responsibilities include: collecting and analyzing historical meteorological data to compile key information, briefing clients on a variety of weather scenarios, authoring and reviewing detailed reports, and placing orders for certified weather records. Additional duties include drafting blogs, creating content for social media posts, and community outreach events.
- 2020- Present      Freelance Broadcast Meteorologist**  
**Charlotte, NC**  
Forecasting and fill-in as needed for various television stations in the Charlotte, North Carolina designated market area. Analyze historical climate data, satellite and radar data, and numerical weather models to inform customers and provide both insight and perspective. Create and develop graphics and charts to uniquely communicate and display

weather data. Condense complex subject matter into concise weather presentations for consumption by a non-technical audience on broadcast, digital, and written platforms.

**2021-  
2024**      **Analytics & Modeling Senior Analyst  
Accenture, Charlotte, NC**

Provided Human Resources (HR) talent analytics and modeling and insights-driven consulting services to senior HR stakeholders and business leaders in order to support strong decision making. Gathered, analyzed, and modeled client data, key performance indicators, and market data using a broad set of analytical tools and techniques to develop quantitative and qualitative business insights. Served as a single advisory point of contact for our stakeholders in all matters relating to reporting, metrics, and analytics; worked with assigned customer segment to understand their analytics and insights needs and whenever possible utilized existing digital tools to recommend solutions for gaps found. Created actionable insights from tools prepared analysis based on visualizations in Excel and PowerPoint, as well as the relevant data quality checks; produced custom and ad-hoc analysis as needed.

**2014-  
2019**      **Meteorologist  
Gray Television, Charlotte, NC**

Analyzed numerical and statistical models to produce daily and weekly weather forecasts, which were designated "certified most accurate" by WeatherRate for four consecutive years. Analyzed historical climate data, satellite and radar data, and numerical weather models to inform customers and provide both insight and perspective; provided qualitative and quantitative analysis to more than 1 million customers daily. Selected twice to participate/group-lead in company's Strategic Planning workshops to analyze current market trends, beta test new initiatives, and assess company performance. Issued "First Alert" weather days when certain weather parameters reached critical thresholds.

**2010-  
2014**      **Meteorologist  
Auriflora Communications, Lynchburg, VA**

Regularly data-mined numerical weather prediction guidance and real-time data to make forecasts and projections; forecasted and communicated critical weather information during breaking and severe weather including tornado warnings, tropical systems, and major winter storms. Frequently worked under deadlines to deliver time-sensitive forecast information across multiple channels, often during rapidly changing weather conditions. Provided Expert Witness testimony in civil suit regarding a basement flood.

**2008-2010 Student Television Broadcaster  
AccuWeather, Inc, State College, PA**

Presented weather broadcasts in both radio and video form to public and private clients domestically and internationally.

**Selected Conferences and Presentations**

- 2025** Winter Weather Preparedness: Anatomy of a Slip and Fall and Other Winter Weather Hazards. *Oral Presentation, CeriFi LegalEdge, November*
- 2025** A Slip and Fall Case Example. *Oral Presentation, Marsland Jones, Inc., June*
- 2019** Storm-3 and Careers in Broadcast Meteorology. *Exhibit, The University of North Carolina at Charlotte Weatherfest, March*
- 2018** Storm-3 and Careers in Broadcast Meteorology. *Exhibit, The University of North Carolina at Charlotte Weatherfest, March*
- 2017** Basic Meteorology Principles to Guide Elementary Education. *Oral Presentation, Gaston County Teaching and Learning Conference, NC, August*
- 2017** A Day in the Life of a Broadcast Meteorologist. *Oral Presentation, Cleveland County schools Career Day, NC, March*
- 2016** A Day in the Life of a Broadcast Meteorologist. *Oral Presentation, Cleveland County schools Career Day, NC, March*
- 2016** STEM Career: Meteorologist. *Oral Presentation, Queen City STEM, NC, January*
- 2015** A Day in the Life of a Broadcast Meteorologist. *Oral Presentation, Weddington Middle School Career Day, NC, April*
- 2013** June 29, 2012 Derecho: Storm Analysis and Lessons Learned from the Devastation in Central Virginia. *Oral Presentation, AMS 41<sup>st</sup> Conference on Broadcast Meteorology, June*
- 2013** An Atmospheric Overview. *Oral Presentation, Liberty University, VA, April*
- 2013** An Atmospheric Overview. *Oral Presentation, Sweet Briar College, VA, April*