Jeri Lynn Schwietert Livingston

GIS Specialist
National Hurricane Center

Jeri Lynn Schwietert Livingston is the GIS Specialist for NOAA's National Hurricane Center (NHC) in Miami, Florida. In this role, she develops computer programs that create graphics used by the public and internally by members of the NHC. Particularly, she has spent the past year as part of the team creating the Arrival Time of Tropical-Storm-Force Winds graphics, a product viewable online experimentally in the 2017 hurricane season. She is also a part of the Hurricane Forecast Improvement Project.

Schwietert Livingston was an honors student as an undergraduate at Florida State University. She holds a Bachelor of Science in Meteorology (2012), a Bachelor of Arts in Geography (2011), and a Bachelor of Science in Environmental Studies (2011). During her time at Florida State, she was nominated for a James M. McCrimmon Freshman Writing Award and received a Global Pathways Certificate in Global Issues. Recently, she completed a Master of Business Administration (2017) from the University of Florida and was inducted into the national business honors society, Beta Gamma Sigma.

Prior to her role at NOAA, in 2012 Schwietert Livingston served as an intern to the Air Force Reserve 53rd Weather Reconnaissance Squadron, also known as the "Hurricane Hunters", in Biloxi, Mississippi. As an intern, she delivered morning briefings to flight crews, analyzed data collected from storm flights, and shadowed crew members in their roles. Although she was raised in North-Central Florida and experienced direct impacts of Hurricanes Frances and Jeanne (2004), it was during her internship that Schwietert Livingston realized she had a passion for tropical meteorology.

After her internship, Schwietert Livingston returned to her hometown of Anthony, Florida. She volunteered as a judge for the regional Big Springs Science Fair for middle and high school students while she served for three years as the Stormwater GIS Technician Analyst for the Marion County Board of County Commissioners. In this role she honed her skills for mapping and became an ESRI Certified ArcGIS Desktop Associate.

Schwietert Livingston is a member of the American Meteorological Society.

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