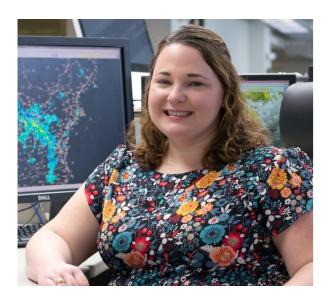# Amanda Reinhart
Meteorologist - Tropical Analysis and Forecast Branch National Hurricane Center

Amanda Reinhart is a meteorologist with the Tropical Analysis and Forecast Branch (TAFB) of NOAA's National Hurricane Center (NHC) in Miami, Florida.

She earned a Bachelor of Science degree in Meteorology with a minor in mathematics from Texas A&M University in 2009. While in college, Amanda presented twice at the American Meteorological Society (AMS) student conference. She was also a student intern at the Weather Forecast Office (WFO) in Corpus Christi, TX. During her time there, Amanda conducted a research project looking at the frequency of landfalling tropical cyclones along the Texas coast during El Nino and La Nina years and presented the findings at the South Texas Severe Weather Conference in 2009. She also worked her first landfalling hurricane event - Hurricane Dolly in July 2008.

Amanda joined NOAA in 2009 at the Austin/San Antonio, TX, WFO. She established that office's Facebook and Twitter accounts while also utilizing the social media platforms for storm verification. In 2012, Amanda joined the Weather Prediction Center (WPC) as a surface analyst. Some of her most important roles include producing quantitative precipitation forecasts (QPF), excessive rainfall outlooks (ERO), and medium range forecasts (Days 3-7) for the CONUS and Alaska. During heavy rainfall events, she led coordination calls with WFOs across the United States.

Amanda was also involved in many program areas including leading the way for WPC to join Twitter and organized multiple virtual town hall events on the social media platform. She instituted a seminar program that promotes collaboration between forecasters and developers on topics pertaining to supporting operations. She was awarded a Peer Award for these efforts.

Amanda joined TAFB in 2019. In 2020, together with forecasters from offices that produce the Unified Surface Analysis, WPC, the Ocean Prediction Center (OPC), and the Honolulu Forecast Office (HFO), Amanda chaired the first surface analysis workshop in more than 20 years. She also assisted with virtual outreach events for the Blue Mariners in preparation for both tropical and non-tropical seasons. She is currently the Outreach Focal Point, the IDSS Cross-Cutting Lead, Co-Focal Point for the Rainfall Team and part of the Rainfall & USCG team. Outside of her role at TAFB, she is a member of the American Meteorological Society and National Weather Association.

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