

Brad Reinhart

Senior Hurricane Specialist

National Hurricane Center

Brad Reinhart is a senior hurricane specialist at NOAA's National Hurricane Center in Miami, Florida.

Brad earned a Bachelor of Science degree in Meteorology from Texas A&M University (2010) and a Master of Science degree in Meteorology from Florida State University (2012). As a graduate student, Brad participated in the NASA Genesis and Rapid Intensification Processes field experiment and received a NASA Group Achievement Award for his efforts.

Brad joined NOAA and the National Weather Service (NWS) in 2010 as a student intern with the National Data Buoy Center at Stennis Space Center, Mississippi. He began his full-time NWS career in 2012 at the Weather Forecast Office in Wilmington, North Carolina, where he served as the local Marine Program Leader. In 2015, Brad was promoted to General Forecaster at the Ocean Prediction Center (OPC) in College Park, Maryland. At OPC, Brad received a Regional Isaac Cline Award for Meteorology for excellence in providing marine weather information during the January 2016 Mid-Atlantic blizzard. He also received numerous local Isaac Cline Awards for his extensive outreach efforts with the maritime community.

Brad joined NHC's Tropical Analysis and Forecast Branch (TAFB) as a General Forecaster in 2019. He served as the TAFB focal point for core marine partners including the U.S. Coast Guard (USCG). He prepared and delivered briefings to USCG District leadership during Hurricane Dorian and other high-impact tropical cyclone events. He also participated in hurricane outreach and



awareness efforts with USCG personnel and their families. Brad joined the Hurricane Specialist Unit (HSU) in 2020 and was promoted to senior hurricane specialist in 2024. The position involves the issuance of track, intensity, and wind radii forecasts as well as associated watches and warnings for tropical cyclones in the Atlantic and eastern North Pacific Ocean basins.

Brad is an instructor for FEMA, NWS, and WMO courses that educate emergency managers and meteorologists on hurricane hazards, messaging, and preparedness. He creates tabletop exercise content to help government partners review their operations using simulated hurricane scenarios. He presents at conferences and meetings and engages in outreach efforts, including writing posts for NHC's blog, *Inside the Eye*. He is a 2022 graduate of the NWS CLASS Leadership Program and serves as a mentor for other NWS forecasters.

Brad has received local and regional NWS Isaac Cline Awards as a hurricane specialist. He is a member of the American Meteorological Society and serves on the Professional Development Committee of the National Weather Association.



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