

# Daniel Brown

## Senior Hurricane Specialist/ Warning Coordination Meteorologist

### National Hurricane Center

Daniel Brown is a senior hurricane specialist and warning coordination meteorologist at NOAA's National Hurricane Center in Miami.

Brown received his Bachelor of Science Degree in Meteorology from the University of North Carolina-Asheville in 1993.

Brown began his career with NOAA in 1993 as a meteorologist intern with the Tropical Analysis Forecast Branch of the National Hurricane Center in Miami. In 1995, he joined the National Weather Service forecast office in Miami as a journey forecaster. Brown rejoined the Tropical Analysis Forecast Branch as a journey forecaster in 1998. He became a hurricane specialist with the National Hurricane Center in 2006 and was promoted to senior hurricane specialist in 2009. 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 Oceans. His role as the warning coordination meteorologist includes coordinating NHC's outreach and training



activities, and working with FEMA's Emergency Management Institute (EMI) to develop hurricane preparedness training courses for local and state emergency managers. These courses are held annually at NHC, the National Hurricane Conference, and other state hurricane preparedness conferences.

Brown also assists in developing content for NHC's Facebook and Twitter feeds and coordinates NHC activities during National Hurricane Preparedness Week. He is member of the American Meteorological Society and currently serves on the AMS Committee on Tropical Meteorology and Tropical Cyclones. He also serves on the Meteorology/ Hydrology Topic Committee for the National Hurricane Conference. In 2013, Brown was part of an NHC team that received the regional NWS Isaac Cline Award for enhancing public awareness of hurricane threats through innovative and effective use of social media.

