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.

Brown authors and co-authors a number of the official National Hurricane Center Tropical Cyclone Reports, and participates in a number of post-storm damage surveys. He teaches training courses on tropical meteorology to meteorologists and emergency managers, and provides radio and television interviews for NHC. He is currently serving on the AMS Committee on Tropical Meteorology and Tropical Cyclones.

