

# Robbie Berg

## Hurricane Specialist National Hurricane Center

Robbie Berg is a hurricane specialist at NOAA's National Hurricane Center in Miami, Florida.

Berg received his Bachelor of Science in Meteorology and a Bachelor of Science in Marine Science from North Carolina State University (2001). He recently received a Master of Arts in Communication from Johns Hopkins University (2014). He has also done graduate work at the University of Miami Rosenstiel School of Marine and Atmospheric Science.

Berg began his meteorological career with NOAA in 1999 as a student intern at the NOAA Earth System Research Laboratory in Boulder, Colorado. While there, he did research on the air-sea interaction in hurricanes. Berg joined the National Hurricane Center in 2002 as a student intern. He was hired by the Tropical Analysis and Forecast Branch (TAFB) of NHC that same year, mainly as a map analyst. Berg was promoted to a marine forecaster with TAFB in 2005 and then promoted to hurricane specialist in 2008. 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.



Berg is a presenter and participant in a number of meteorological meetings, including the American Meteorological Society Conference on Hurricanes and Tropical Meteorology and Conference on Weather Warnings and Communication, NOAA Hurricane Conferences, and Interdepartmental Hurricane Conferences, as well as various meetings, including the National Hurricane Conference and several state hurricane conferences. He is an instructor for several courses aimed at the emergency management community, broadcast meteorologists, NWS forecasters, as well as forecasters from other countries.

Berg is the NHC focal point for the social science aspects of hurricane forecasting and outreach, and he is an alum of the Weather and Society Integrated Studies (WAS\*IS) program, sponsored by the National Center for Atmospheric Research Societal Impacts Program. As a part of that role, he is on a team that coordinates NHC's social media activities. He also interacts and conducts research with the NHC Storm Surge Team to improve the operational forecasting of hurricane-induced storm surge.

Berg serves on the American Meteorological Society Board on Societal Impacts and is also a member of the National Weather Association.

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