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 received a Master of Arts in Communication from Johns Hopkins University (2014) and also completed some 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 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 as a map analyst and was then promoted to a marine forecaster with TAFB in 2005. Berg joined the Hurricane Specialist Unit (HSU) 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’s Conference on Hurricanes and Tropical Meteorology and Conference on Weather Warnings and Communication, 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. Berg is a member of the Hurricane Forecast Improvement Program’s (HFIP) Socio-Economic Working Group, and he administers and writes posts for NHC’s blog, Inside the Eye. He also interacts and conducts research with the NHC Storm Surge Unit 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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