



## **Robert Molleda**

Warning Coordination Meteorologist National Weather Service Miami Forecast Office



Robert Molleda is the Warning Coordination Meteorologist at the National Weather Service's Miami/South Florida Forecast Office. He is a native of Miami, and his interest in weather started at a young age with the occasionally chilly winter cold fronts and Hurricane David in 1979. Robert received an Associate of Arts Degree from Miami Dade College (1988), and a Bachelor's Degree in Atmospheric Science from Florida State University (1991).

Robert's career has taken him through many South Florida tropical cyclones, from Category 5 Hurricane Andrew in 1992 to the record-breaking 2005 and 2020 hurricane seasons. He has worked in every aspect of hurricane forecasting from assisting hurricane forecasters with data collection to writing forecasts, as well as conducting local and national media interviews, and briefing government officials on expected storm impacts. He is also intimately familiar with South Florida weather forecasting, with experience ranging from aviation and marine forecasting to public and fire weather.

Robert began his NWS career at the Miami forecast office as student intern in 1989 and entry-level meteorologist (Meteorologist Intern) in 1991, then was promoted to a forecaster position at NWS Knoxville/Tri Cities, TN in 1994. He returned to NWS Miami as a forecaster in 1995, then in 1998 transferred to the National Hurricane Center's Tropical Analysis and Forecast Branch (TAFB) as a marine forecaster and Hurricane Support Meteorologist.

In 2005, Robert was selected as the Warning Coordination Meteorologist (WCM) for the Miami/South Florida Forecast Office. As WCM, he is responsible for overseeing the NWS warning and impact decision support services programs in South Florida which involves frequent interaction with core partners in emergency management/public safety

and the media, as well as providing briefings to local officials during high-impact weather events. As part of the <u>Weather Ready Nation</u> initiative, Robert leads the local NWS public awareness and outreach program; conducting weather-related information and safety presentations to a wide range of community groups including: local, regional, and federal government, civic organizations, business groups, and schools.

If you're interested in one of our meteorologists coming to your business, school, or community group to give a weather presentation, or for general weather information, contact Robert at Robert.Molleda@noaa.gov.