

LT Jeffrey Pereira

Meteorologist & Oceanographer Storm Surge Unit National Hurricane Center

LT Jeffrey Pereira is a NOAA Corps Commissioned Officer currently assigned to the National Hurricane Center's Storm Surge Unit. While he oversees public outreach, his primary responsibility is forecasting the storm surge threat for land-falling hurricanes as well as model storm surge simulations of hypothetical storms for federal, state, and local emergency managers used in evacuation planning and storm preparation.

Mr. Pereira received his Bachelor of Science degree with a double major in Aircraft Engineering Technology and Meteorology from Embry-Riddle Aeronautical University (2004). He is currently working on a Graduate Certificate in Geographic Information Systems (GIS) from Penn State University.

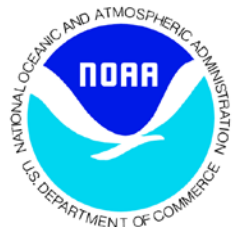
Mr. Pereira's previous work experience within the NOAA Corps includes an assignment as Junior Officer aboard the NOAA Ship *Rainier* (2006-09) previously based in Seattle, WA and now home ported in Newport, OR.



The NOAA Ship *Rainier's* primary mission is conducting coastal hydrographic surveys in support of NOAA's nautical charting program.

As Junior Officer, his primary responsibility included the safe navigation of the ship off the U.S. Pacific Coast and in Alaskan coastal waters. Mr. Pereira also oversaw and managed hydrographic surveys in the same region.

Mr. Pereira is a Rhode Island native who can be found traveling, running, and spending time with his wife and daughter.



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