

EDWARD RAPPAPORT, Ph.D.

Deputy Director National Hurricane Center

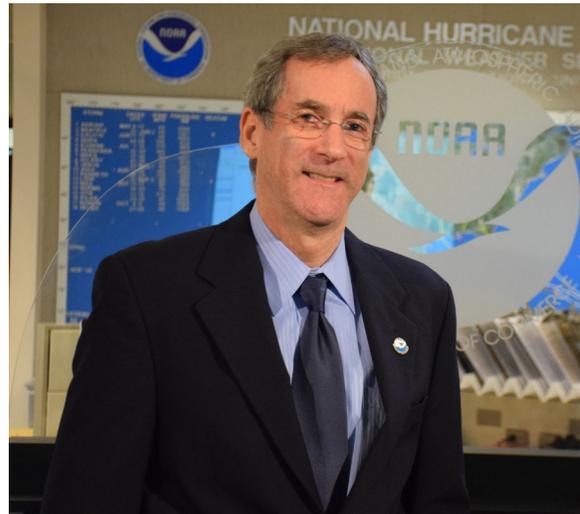
Ed Rappaport has been with NOAA's National Hurricane Center (NHC) for 32 years. Since 2000, he has served as NHC's Deputy Director and, in stints totaling seven years—including the 2007 and 2017 hurricane seasons, its acting director. His more than 40-year career in meteorology comprises positions in forecasting, research, administration, management, academia and the media.

Dr. Rappaport began at NHC as a post-doctoral fellow for the University Corporation for Atmospheric Research. He has since worked in each of NHC's organizational units, including nine years as a hurricane specialist (forecaster), nine years as head of the specialists' unit, and two years as the chief of the technology and science branch.

He helps to develop NHC's long-term strategies, and to define and coordinate much of the organization's annual planning and day-to-day execution of work and budget.

To enhance public safety he has provided over the past 20 years more than 1,500 television interviews for over 30 U.S. hurricane landfall threats. He also gives hurricane update briefings to emergency managers and other government officials in this country and abroad.

Ed is the operational co-chair of the United States Weather Research Program Joint Hurricane Testbed (JHT) Steering Committee and the operational lead for the NOAA Hurricane Forecast Improvement Project. He chairs the Working Group for Hurricane and Winter Storm Operations and Research, facilitating agreements between federal agencies on annual updates to the National Hurricane Operations Plan.



His awards include the National Weather Service National Award for Leadership. He has shared in four Commerce Department (DOC) Gold Medals—including as a forecaster during Hurricane Andrew. He has received two DOC Bronze Medals for project management and one for technical development.

Ed is a three-time winner of the NOAA Administrator's Award, for conceiving and helping implement National Weather Service storm surge watches and warnings, establishing and administering the JHT, and enhancing NHC's website. He won the National Hurricane Conference Neil Frank Award, National Tropical Weather Conference Robert and Joanne Simpson Award, and the Office of the Federal Coordinator for Meteorology's Richard H. Hagemeyer Award.

Dr. Rappaport has authored or coauthored 70 papers published in professional journals, books or conference proceedings. He has served on scientific panels, presented papers at technical conferences, and provided public talks.

Dr. Rappaport received his Ph.D. with an emphasis in Atmospheric Science from Texas Tech University. He holds B.S. and M.S. degrees in Atmospheric Sciences from the University of Washington.

