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## **BIOGRAPHY**



## Dr. Wayne Higgins

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Dr. Wayne Higgins was appointed Director of NOAAs Climate Prediction Center (CPC) in July 2007. In this capacity, Dr. Higgins is responsible for the day-to-day operation of the CPC, which delivers climate prediction and monitoring products to the nation for the protection of life and property and the enhancement of the economy. As the Director of CPC, Dr. Higgins is responsible for the development and delivery of a suite of official climate forecast products, including US monthly and seasonal temperature and precipitation outlooks, Atlantic and eastern Pacific hurricane seasonal outlooks, and El Niño forecasts.

From 2004-2007, Dr. Higgins served as the Director of the NOAA Climate Test Bed. In this role he managed an array of projects designed to accelerate the transition of climate research advances to forecast operations in the National Weather Service. From 2000-2007, Dr. Higgins also served as the Principal Scientist for CPC. During that time he developed a suite of climate monitoring products and forecast tools for use in CPC forecast operations. Dr. Higgins also conceived and led the North American Monsoon Experiment (NAME) field program and served as co-chair of the World Climate Research Program Variability of the American Monsoons (VAMOS) Panel.

Dr. Higgins received a B.S. degree in Physics from the University of Illinois in 1980 and M.S. and Ph. D. degrees in Meteorology from the Pennsylvania State University in 1983 and 1987, respectively. He has co-authored more than 80 peer-reviewed journal articles (including 40 as lead author) on numerous topics in climate variability, climate predictability and prediction, and weather-climate links. He is the recipient of several NOAA Service Awards, including the NOAA Administrators Award, a NOAA Silver Medal, and two NOAA Bronze Medals.

The CPC Website: http://www.cpc.ncep.noaa.gov/