Gerry Bell, Ph.D.

Lead Hurricane Seasonal Forecaster NOAA Climate Prediction Center

r. Gerry Bell, lead Atlantic hurricane seasonal forecaster and lead, real-time monitoring section, at the NOAA Climate Prediction Center (CPC), in Camp Springs, Maryland.



Dr. Bell's extensive research into the climate factors controlling seasonal hurricane activity led to the establishment of NOAA's seasonal Atlantic hurricane outlooks in 1998. Since that time he has been the lead scientist of NOAA's Long-Range Hurricane Outlook Team, and lead author of the Atlantic hurricane outlooks. Dr. Bell has published numerous scientific papers and given many lectures on Atlantic hurricane variability and on the climate factors controlling hurricane activity.

Also, Dr. Bell specializes in monitoring global climate variability, especially patterns related to the El Niño, the multi-decadal cycle, and other large-scale atmospheric processes. He is the chief editor and coauthor of the monthly Climate Diagnostics Bulletin, which provides the latest El Niño analysis and diagnosis along with a description and analysis of global weather and climate conditions. He also writes Special Climate Summaries and Annual Climate Assessments, which provide a timely analysis of major global climate variations and can be found on the CPC web site. He is also the lead scientist of the East Pacific hurricane outlook.

Dr. Bell received the prestigious NOAA 2005 Isaac Klein Award for his leading role in developing NOAA's seasonal Atlantic hurricane outlooks. He has also received NOAA-wide awards for accurate predictions of both El Niño and seasonal hurricane activity. Dr. Bell earned a B.S. degree in both meteorology and mathematics at the University of Illinois. He earned his M.S. degree and Ph.D. in atmospheric sciences at the State University of New York at Albany.

