

**Dr. Walter D. Bach, Jr.
Consulting Meteorologist
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Dr. Walter D. Bach Jr. graduated from the Georgia Institute of Technology in 1961 with a degree in physics and was commissioned in the United States Air Force, serving as a meteorologist. In 1964, he entered the University of Oklahoma. From that institution, he earned M.S. and Ph.D. degrees in meteorology. From 1969 to 1982, Dr. Bach was a research meteorologist at the Research Triangle Institute where he proposed, planned, executed, and reported on applied research programs in the atmospheric sciences. He also served as Adjunct Associate Professor of Meteorology at North Carolina State University (NCSU) from 1971 to 1982, and Visiting Associate Professor in NCSU's Department of Marine, Earth, and Atmospheric Sciences from 1981 to 1982.

In 1983, Dr. Bach joined the Army Research Office (ARO) where he served as Senior Program Manager for Army's extramural basic research program in atmospheric sciences, with emphases in boundary layer processes and remote sensing until his retirement in 2010. Dr. Bach managed several ARO-sponsored University Research Initiatives and participated in United States Weather Research Program Task Forces on Urban Meteorology and Air Quality Forecasting. He was also a member of several Office of the Federal Coordinator for Meteorological Services and Supporting Research-sponsored Joint Action Groups on modeling atmospheric transport and diffusion.

He is a member of the American Meteorological Society and has served on the Society's Committee on Meteorological Aspects of Air Pollution and Committee on Boundary Layers and Turbulence.