



## CURRICULUM VITAE

Dr. L. DeWayne Cecil

Climate Data Record Program Manager • Global Science & Technology, Inc. (GST)

Dr. L. DeWayne Cecil is the Climate Data Record Program Manager for GST in support of NOAA's CDR Program office in Asheville, NC. During his 31-year career in the federal government, he served with NOAA, NASA, and the U.S. Geological Survey (USGS). Prior to accepting the position with GST at NCDC, he was the Climate Services Director for the Western Region in NOAA's regional office in Salt Lake City, UT. Before joining NOAA, he served with the USGS and NASA and has over 80 technical publications and books. His most recent position with the USGS was as the Chief for Science Applications and Decision Support in the Global Change Program Office and he was a member of the Adaptive Management and Decision Support Working Group of the U.S. Department of Interior's Climate Task Force. From 2007 to 2010, he served as the Senior Science Advisor for the Systems Engineering Office (SEO) at NASA's Langley Research Center in Hampton, VA. For the SEO, Dr. Cecil participated in conducting a survey of global decision support systems that utilize Earth-science research results to address the Climate Societal Benefit Area within the Group for Earth Observations (GEO) and was the science lead for a NASA sponsored project titled, "Responding to Climate Variability and Change: A Rapid Prototype for Assessing Impacts of Uncertainty in Climate Observations and Model Projections on Decision Support". Dr. Cecil was also a member of the Terrestrial Domain Team on the World Meteorological Organization's Global Climate Observing System (GCOS) and was a member of the writing team that constructed the GCOS Implementation Plan for the next generation of global climate system observations. From 2005-2007 he served as the Chief Scientist for NASA's Applied Sciences Program within the Science Mission Directorate at Headquarters in Washington, DC. Recently, in December 2012, Dr. Cecil participated in an invitation-only meeting with Mayor Bloomberg's staff in New York City for a post Tropical Storm Sandy debrief of the response to the science information provided before the storm and lessons learned after the storm. Dr. Cecil has a BS in Science and Environmental Change from the University of Wisconsin-Green Bay; an MS in Civil Engineering from Drexel University; and a Ph.D. in Earth Sciences from the University of Waterloo, Ontario, Canada.

### **FEDERAL CAREER CHRONOLOGY**

1971-1974	U.S. Army Security Agency, Czechoslovakian Linguist
1984-1985	Defense Mapping Agency, St. Louis, MO. Geodesist
1985-2005	U.S. Geological Survey, various stations, Research Scientist, Principal Investigator for Global Mid-Latitude Glacial Research
2006-2007	NASA Headquarters, Washington, DC, Chief Scientist Applied Sciences Program, Earth Science Division
2007-2010 (half-time)	U.S. Geological Survey, Chief of Applications, Global Change Program Office, Director's Office, Reston, VA (Duty station was Idaho National Laboratory)
2007-2010 (half-time)	NASA Langley Research Center, Hampton, VA, Senior Science Advisor, Committee on Earth Observation Satellites, Systems Engineering Office
2010-2011	NOAA Western Region Climate Services Director, Salt Lake City, UT

Retired from federal service and entered the private sector on December 31, 2011.