Matthew J. Parker, CCM

Senior Fellow Meteorologist Atmospheric Technologies Group Savannah River National Laboratory

Matt Parker is a Certified Consulting Meteorologist as administered by the American Meteorological Society (AMS). Matt has a long history of service to the AMS, became a Fellow in 2006 and was the Commissioner of the Commission on the Weather and Climate Enterprise (CWCE) from 2012 to 2014. In addition to Mr. Parker's service with the AMS, Matt is also a Past-President of the National Council of Industrial Meteorologists (NCIM), a charter member of the Nuclear Utility Meteorological Data Users Group (NUMUG), and serves as Past-Chair of the ANSI/ANS 3.11 standards committee for "Determining Meteorological Information at Nuclear Facilities".

Matt Parker has worked in the Atmospheric Technologies Group of SRNL since 1989 after receiving a Bachelor and Master of Science in Meteorology from NC State University in Raleigh. His expertise covers the atmospheric boundary layer, meteorological instrumentation, standards, data acquisition systems, trace gas measurements, solar energy studies, and weather forecasting. Presently, Matt acts as SRNL's PI on a DOE Office of Science-funded CO₂ monitoring project with the University of Georgia, Brookhaven National Lab and the USDA Forest Service-Savannah River, and as PI for SRNL's collaborative effort in supporting the NOAA-Global Monitoring Division's trace gas monitoring station in Beech Island, SC ("South Carolina Tower"). Matt has also served as a Subject Matter Expert for the DOE Meteorological Coordinating Council's Assist Visit review program for meteorological monitoring programs within the DOE Complex. Mr. Parker is co-inventor of "Nondestructive Test Method for Assessment of Subterranean Tower Anchor Rods" (US Patent 6,311,565), which has been licensed.

Mr. Parker's background as Commissioner of the AMS' CWCE and being a CCM will serve him well as moderator of the Town Hall Meeting on Open Environmental Information Services.