

Biography – Matthew Wandishin

For the past 17 years, Matthew Wandishin has been part of the Quality Assessment Product Development Team at NOAA's Global Systems Laboratory (GSL), which evaluates aviation weather forecast products for the Federal Aviation Administration, leading the team for the last eight. As part of the Verification and Assessment Branch at GSL, he also supports model development efforts and has recently begun working with a social science group to develop verification approaches that capture the decisions users rely on weather forecast to make. For nearly three years, Matthew has been located at the National Weather Service Forecast Office in St. Louis, MO, serving as a link between operations and research/model development.

Prior to coming to GSL, he showed a contrarian nature by not studying tornadoes during twelve years at the National Severe Storms Laboratory in Norman, OK, choosing instead to focus on predictability and the use of forecast ensembles. Matthew holds a B.A. in Mathematics from Rice University, an M.S. in Meteorology from Texas A&M University, and a Ph.D. in Meteorology from the University of Oklahoma. He also has an inordinate interest in prescriptivist grammar, fonts, and color table choices.