

NOAA Emerging Technologies Workshop

August 22-23, 2017

NOAA Center for Weather and Climate Prediction (NCWCP) College Park, Maryland

Workshop Session Chair



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Dr. James M. O'Sullivan is a meteorologist working in the National Weather Service's (NWS) Office of Observations, assisting in the management of over \$200 million of resources for the NWS. He has been involved in the requirement collection, development, and management of observation systems for over 12 years. He has been

engaged in NOAA-level observational and data management requirements for terrestrial, atmospheric, and unmanned systems. Previously, Jim served as the NOAA Surface Weather Program Manager and the Cooperative Observer Program (COOP) National Manager. After stepping down from COOP Program Management, he led a multi-Line Office effort to design, procure, and deploy the updated metadata collection and management system for the COOP Program. Jim's past research has focused on radar analyses and numerical modeling of coolseason derechos.