

P37

The continued pursuit of making verification easier using MET.

Jensen, Tara, John Halley Gotway, Randy Bullock, Barb Brown, Julie Prestopnik, and Tatiana Burek, *National Center for Atmospheric Research/Research Applications Laboratory and Developmental Testbed Center*

Over the past decade, the Developmental Testbed Center has supported the Model Evaluation Tools (MET) to the community. MET is a suite of state-of-the-art verification tools designed initially for mesoscale and convective scale verification. Recent additions have grown the package to include support for verification of cyclones, global simulation and climate. The next release of MET is planned for June 2016 and will include some recent improvements for cyclone relevant verification and probabilistic verification. A second release is planned in the fall and will include an upgrade to using the netCDF4 enhances data model along with finer controls for the users on defining their thresholds and variables. This poster will introduce these enhancements and discuss how they will be helpful to the end user.