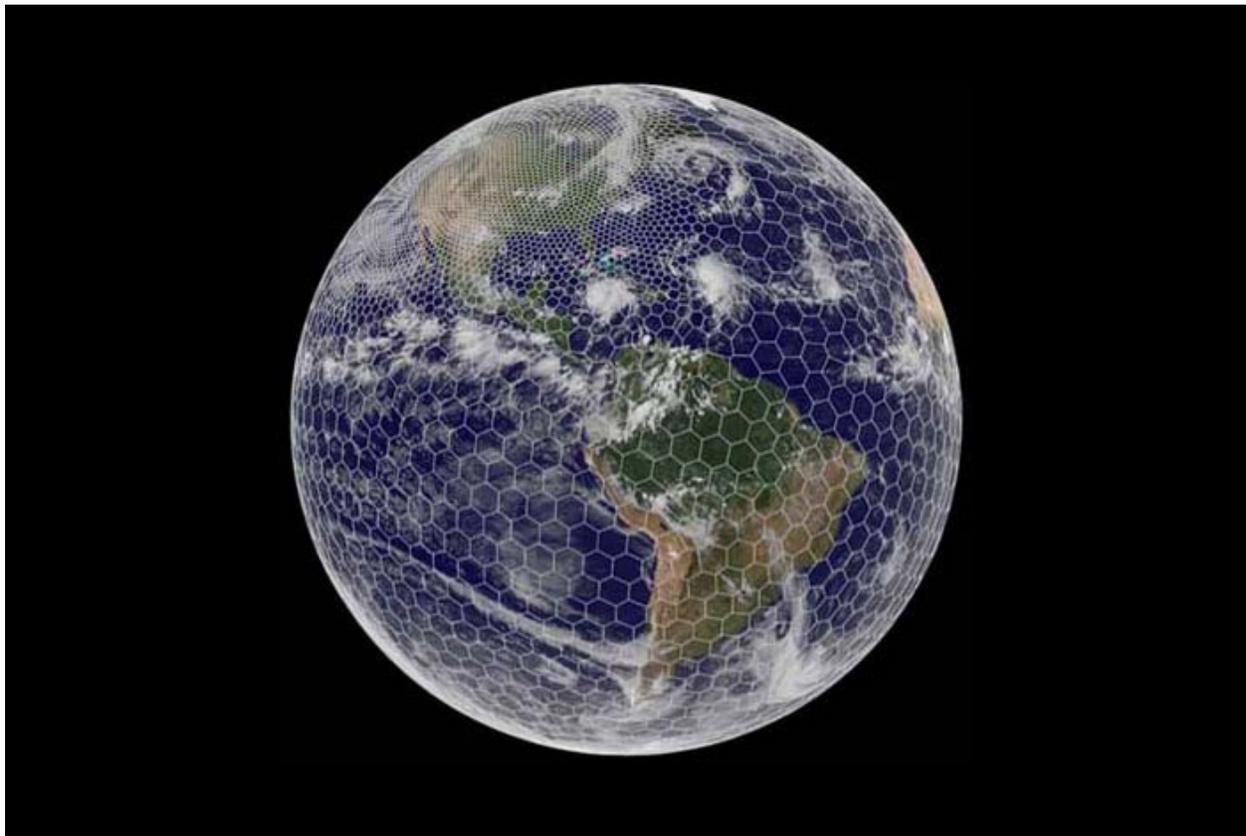


# The quest to predict severe weather sooner

January 29, 2016



## The quest to predict severe weather sooner

Weather forecasts have become increasingly more reliable thanks to improvements over the past several decades in computer modeling and observational equipment. However, when it comes to severe weather, that reliability typically begins to deteriorate beyond a two-day forecast. A global software platform called Model for Prediction Across Scales, or MPAS, aims at resolving those issues.

[Read more.](#)

[Jeff Smith](#) - Jan. 26, 2016

[www2.ucar.edu](http://www2.ucar.edu)

**Los Alamos National Laboratory**

**[www.lanl.gov](http://www.lanl.gov)**

**(505) 667-7000**

**Los Alamos, NM**

Operated by Los Alamos National Security, LLC for the Department of Energy's NNSA

