

## **An Overview of the National Blend of Global Models Project.**

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Resources provided from the Disaster Relief Appropriations Act of 2013 provided support for the NWS to harness the regional blending efforts to implement a national-scale, centrally-produced, model blending approach within the NWS. Given high expectations to have something implementable by the end of 2015, the scope of this project during the Sandy Supplemental funding period is limited to focus on calibrated forecast guidance from the global models, with an emphasis on the medium range (days 3 – 8) for the weather elements contained in the National Digital Forecast Database (NDFD). The National Blend of Global Models Project, when successfully completed, will produce a nationally consistent and skillful suite of calibrated forecast guidance from a blend of both NWS and non-NWS models for use in forecasting at the national centers and the local field office.