

An Analysis of the Importance of a Fully-Coupled Atmosphere and Land-Surface **Boundary Conditions** When Considering the Impact of Multi-Scale Land Spatial Heterogeneity on Cloud Development

Jason Simon¹, Tyler Waterman¹, Finley Hay-Chapman², Paul Dirmeyer², Andrew Bragg¹, Nathaniel Chaney¹

(1) Duke University, (2) George Mason University

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- Run WRF-LES with high-res. land surface as: single domain (periodic BCs) and nested in domain with periodic and HRRR BCs; interested in cloud development differences

