

## Postdoctoral researcher position on drought predictability

The State University of New York (SUNY) University at Albany's Atmospheric Sciences Research Center invites applications for a postdoctoral researcher (PDRA) position on drought predictability in the southern Great Plains. The selected candidate will lead coupled regional modeling experiments using the Weather Research and Forecasting (WRF) model as part of an interdisciplinary team of hydrologists and meteorologists. The specific objective of the project is to improve understanding of how local (land) and remote (SST) drought drivers interact across weather-climate time scales and local-continental spatial scales and collectively influence drought in the southern Great Plains.

The ideal candidate will have: strong programming skills in a Unix/Linux environment; experience using coupled regional models such as WRF; and understanding of mesoscale and synoptic meteorology, large-scale atmospheric (climate) dynamics, planetary boundary layer processes, and drought mechanisms.

The position is available from September 2017 for an initial appointment of one year with possibility of extension for up to two additional years. To be eligible, applicants must have received their doctoral degree in Atmospheric Science, Meteorology, Hydrology or other climate-related science since September 2014.

For additional details and to apply for this position, please visit the SUNY Research Foundation announcement [R17-28](#). Queries related to this position may be directed to Dr. Craig Ferguson ([crferguson@albany.edu](mailto:crferguson@albany.edu)).

Applications should be submitted by June 30, 2017.

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