

Ph.D. Research Assistantships at North Carolina State A&T State University

With support from the National Science Foundation, North Carolina A&T State University (NCAT) is creating an Extreme Weather Center (EWC) to study extreme weather events such as wind-driven wildfires and intense hurricane precipitation over complex terrain. The EWC will provide education and training to Ph.D. students to study orographic effects of wildfire formation and evolution; orographic effects of precipitation associated with landfalling hurricanes; and the impact of changing climate on the extreme events of wildfires and hurricane precipitation over mountainous area. Interested students are strongly encouraged to apply for graduate study <<https://www.ncat.edu/academics/graduate-programs/index.php>> at NCAT.

We seek for candidates with MS and/or BS degrees in atmospheric sciences, geoscience, natural science, or other relevant subjects including mathematics and physics. US citizenship or permanent residency is required for full scholarship support. The starting date is negotiable, but preferably as soon as possible, such as Fall 2021. For further information, please contact Dr. Yuh-Lang Lin (ylin@ncat.edu), Dr. Mike Kaplan (kaplanm1@erau.edu), Dr. Ademe Mekonnen (amekonne@ncat.edu), or Dr. Jing Zhang (jzhang1@ncat.edu).