

Project: Atmospheric Science Research

Amount requested: \$3,000,000

Recipient: University of Tennessee Space Institute

Address: 411 B. H. Goethert Parkway, Tullahoma, Tennessee

Project description:

The funding requested will support the development of airborne science research and environmental and climate sensing platforms comprised of general aviation aircraft (existing UTSI assets) and sensor suites to collect the relevant airborne data at altitudes up to approximately 23,000 feet. The proposed research will provide both immediate and long-term contributions to our understanding of local and national atmospheric science and environmental issues, including global warming, pollution, and world climate change.