Tech Support III
Information Technology Specialist

The National Oceanic and Atmospheric Administration (NOAA) Aviation Weather Center (AWC) in Kansas City, MO has a long history of supporting and transitioning research into operations for the National Weather Service (NWS) to support the Federal Aviation Administration (FAA) and other aviation interests. The Aviation Weather Testbed (AWT) at the AWC provides the infrastructure and facilities to develop, test, and evaluate new and emerging scientific techniques, products, and services. The AWT actively engages in the research-to-operations process by supporting applied research, verifying the quality and scientific validity of new techniques and products, and providing a common venue for both forecasters and researchers to engage in developing and testing state-of-the-art aviation weather services.

The Cooperative Institute for Research in the Atmosphere (CIRA) at Colorado State University (CSU) collaborates with the AWC on a number of required research projects and activities. CIRA assists the AWC/AWT with developing, testing, and transitioning promising aviation weather research results to NWS operations in support of various programs. These include the NOAA NextGen Weather Program, the FAA AWRP, the FAA World Area Forecast System (WAFS) Internet File Service (WIFS) (international scope and by interagency agreement with the FAA), and the FAA ADDS.

The individual in this position is part of the AWC’s Systems Engineering team that works to support the operational continuity of these systems. He/She reports to the CIRA Lead Systems Analyst and implements and maintains the information systems used to collect, process, and disseminate the weather-related data necessary to support AWC's mission.

**This position is located in a federal facility in Kansas City, MO and requires the ability to pass a National Agency Check with Inquiries (NACI, federal background check) for building access.**

For complete position description and list of qualifications, please check the following website: [https://www.cira.colostate.edu/welcome-about/jobs/](https://www.cira.colostate.edu/welcome-about/jobs/). Applications will be accepted until the position is filled; however, to ensure full consideration applications should be submitted by 11:59 PM MT on Monday, August 22, 2022. References will not be contacted without prior notification of candidates. Apply electronically by clicking “Apply to this Job” at the following website: [https://jobs.colostate.edu/postings/109377](https://jobs.colostate.edu/postings/109377). NOTE: In your cover letter, please specifically address the required and preferred qualifications of this position. A cover letter that fails to address the required and preferred qualifications of this position may not be further considered after review by the search committee. CSU is an EO/EA/AA employer and conducts background checks on all final candidates.