

**Instructional Support Specialist**  
**Department of Earth and Atmospheric Sciences**  
**College of Arts and Sciences**  
**University at Albany, SUNY**

***Brief Description of Duties.*** The successful candidate will be expected to: 1) efficiently oversee and manage all aspects of the daily operation of the department's state-of-the-art electronic (paperless) weather forecast and climate facility; 2) provide quality instruction in the theory and current best practice of weather prediction, fully integrating use of the above facility; 3) teach at least two introductory (200/300 level) lecture based courses per year on weather analysis and forecasting; 4) coordinate the undergraduate internship program with the local NWS office; and, 5) actively support the research endeavors of faculty in the synoptic-dynamic and climate-related programs by efficiently managing local archives of data sets and forecast products. The direct involvement in faculty research projects would be encouraged but is not required.

***Qualifications.*** A master's degree (doctorate preferred) in Meteorology or Atmospheric Science from a college or university accredited by the U.S. Department of Education or an internationally recognized accrediting organization, demonstrable teaching experience at the undergraduate level or equivalent, and solid familiarity with common meteorological analysis software running under UNIX or Windows. Preferred qualifications include operational weather forecasting experience (government, military or private-sector) and the ability to do more advanced programming tasks, such as UNIX shell scripting and software development in FORTRAN, C, C++ or JAVA, as applied to meteorological or climatological analyses.

***Special Notes.*** This position has a 12-month, calendar year obligation. Candidates selected for on-campus interviews will be expected to lead a forecast discussion on the current synoptic situation with the participation of department faculty and students during the course of their visit. Interested candidates should submit a letter of application that addresses their qualifications for this position along with a resume or CV that includes the names and contact information of at least three references to: Vincent P. Idone, Search Chair, Department of Earth and Atmospheric Sciences, 1400 Washington Ave., Albany, New York, 12222. Applicants must address in their letter of application their specific ability to work with a culturally diverse population. Salary \$55-60,000 commensurate with experience and qualifications.