

## **Assistant Professor of Meteorology, Department of Earth Sciences**

The Department of Earth Sciences at the University of South Alabama invites applications for a full-time (9-month), tenure-track Assistant Professor position in meteorology, starting August 15, 2022. A Ph.D. in meteorology or a closely related field is required at the time of appointment, but ABD candidates near completion of the degree will be considered. We seek a broadly trained meteorologist/atmospheric scientist to teach courses in Radar Meteorology, Severe Storms, Python programming, as well as other lower- and upper-level electives and required courses as needed. Depending on qualifications and interest, the candidate could also teach courses in the GIS program and at the Dauphin Island Sea Lab. Additional duties include academic advising of undergraduate students and possibly faculty advising of student activities such as the American Meteorological Society/National Weather Association student chapter. Preference will be given to candidates with demonstrated success in the classroom and potential to recruit undergraduate meteorology majors and contribute to the growth of the department, college, and university. The area of the candidate's research expertise is open, but experience in machine learning or Artificial Intelligence applications would be advantageous.

**Review of applications will begin on September 20, 2021, immediately and continue until the position is filled.**

To apply, please send a single pdf file containing (1) a cover letter of interest, (2) a current curriculum vitae, (3) a one-page statement of teaching philosophy, and (4) a one-page statement of research philosophy to the Search Committee Chairperson, Dr. John Lanicci, at the following email address: [lanicci@southalabama.edu](mailto:lanicci@southalabama.edu). Please arrange to have three signed, original or pdf letters of reference sent to Dr. John Lanicci at his email address above or at the following University mailing address below.

Also arrange to have your official transcripts sent from all colleges/universities attended to the following mailing address:

Meteorology Search Committee Chair  
Department of Earth Sciences  
LSCB 136  
5871 USA Drive North  
University of South Alabama  
Mobile AL 36688-0002

The Department of Earth Sciences consists of 17 full-time faculty and staff members and approximately 150 undergraduate majors in the disciplines of Geology (B.S.), Geography (B.S.), and Meteorology (B.S.). The department also offers a certificate/minor in Geographic Information Systems. More information about the department can be found on our website: <https://www.southalabama.edu/colleges/artsandsci/earthsci/>.

The University of South Alabama is a comprehensive, public institution of approximately 14,000 students and more than 100 academic programs located on the Gulf Coast in Mobile, Alabama. Founded in 1963, the University of South Alabama offers an engaging environment combining real-world learning experiences with high-level research, enabling our faculty and students to be leaders in their fields. The university's 1,200-acre campus is rapidly developing with new facilities and resources for housing and recreation, health sciences, the arts, engineering, sciences, and athletics.

Questions regarding this position should be directed to Dr. John Lanicci, Search Committee Chair.

**The University of South Alabama is an EO/AA employer and does not discriminate on the basis of race, color, national origin, sex (including pregnancy, sexual orientation, gender identity and gender expression), religion, age, genetic information, disability, or protected veteran status.**