



UNIVERSITY OF
SOUTH CAROLINA

**Arnold School of Public Health
Tenure Track Assistant Professor of Biostatistics**

The Department of Epidemiology and Biostatistics in the Arnold School of Public Health (ASPH) at the University of South Carolina (UofSC) invites applications for a nine-month tenure-track faculty position in Biostatistics at the rank of Assistant Professor. Candidates with research expertise in multivariate analysis, high-dimensional data analysis, multilevel modeling, network analysis, Bayesian modeling and survival analysis with applications in epidemiology, public health, genetics, brain imaging, and precision medicine are particularly encouraged to apply. However, candidates from all areas of statistics will be considered.

The successful applicant will have an earned doctoral degree by the start date of employment in biostatistics, statistics or a related field with demonstrated evidence of high-quality scholarly research in developing statistical methods. The candidate should demonstrate the potential to successfully compete for external research funding, teach graduate-level courses, and collaborate with public health researchers. The successful applicant will contribute to the department's mission of research and training by maintaining an active methodological research program, engaging with multidisciplinary research teams, mentoring graduate students, teaching biostatistics courses to biostatistics and public health students, and contributing to the department and school through professional service.

UofSC is a comprehensive University and has received the top ranking by the Carnegie Foundation as an institution with "Highest Research Activity and Community Engagement". Located in South Carolina's capital city of Columbia, UofSC has five Health Science Units in addition to ASPH: 1) School of Medicine in Columbia, 2) School of Medicine in Greenville, 3) College of Nursing, 4) College of Pharmacy, and 5) College of Social Work. **ASPH**, founded in 1975, is the second largest school of public health nationally among public universities in terms of overall enrollment. ASPH consists of six departments and several research centers that address topics such as disease prevention, nutrition and physical activity, cancer, health services and policy, rural health, HIV/AIDS, aging, and health disparities.

The **Department of Epidemiology and Biostatistics** is home to 30 faculty members, 20 in the Division of Epidemiology and 10 in the Division of Biostatistics. The faculty's robust research portfolio includes funding from a broad spectrum of federal agencies (e.g., NIH and CDC) and non-profit organizations. The department has a rich tradition of producing outstanding trainees. Currently more than 120 students are enrolled in our master's and doctoral degree programs. The department, school, and university provide a strong collaborative environment for interdisciplinary team science across the public health research continuum. More information about ASPH and the Department of Epidemiology and Biostatistics can be found at www.sph.sc.edu.

Columbia, SC enjoys more than 300 days of sunshine annually and has ready access to pristine beaches, lakes, rivers and mountains. The city hosts historical and cultural attractions, festivals, performing arts and sporting events, as well as parks and outdoor recreation including Congaree National Park and 50,000-acre Lake Murray.

How to apply: Applications require: 1) letter of application; 2) curriculum vitae; 3) research statement; 4) teaching statement; 5) diversity statement that describes how your approach to research, teaching, and service activities contribute to enhancing diversity, equity, and inclusion, and 6) contact information for

three references. Submit your application at the following link: <https://uscjobs.sc.edu/postings/104467>.

For additional information please contact Emily Tedesco, tedescel@mailbox.sc.edu, Department of Epidemiology & Biostatistics, 915 Greene St., Columbia, SC 29208, Telephone: (803) 777-7353, Fax: (803) 777-2524.

Review of applications will begin immediately and continue until the position is filled. The anticipated start date is August 2022.

UofSC is an affirmative action, equal opportunity employer. UofSC and ASPH condemn racism and injustice in all its forms and actions. UofSC does not discriminate in educational or employment opportunities or decisions for qualified persons on the basis of race, color, religion, sex, national origin, age, disability, sexual orientation, protected veteran status, or genetics. UofSC offers a robust benefits package described at:

http://www.sc.edu/about/offices_and_divisions/human_resources/benefits/index.php.