Arnold School of Public Health
Tenure Track Assistant/Associate Professor of Biostatistics

The Department of Epidemiology and Biostatistics in the Arnold School of Public Health (ASPH) at the University of South Carolina (USC) invites applications for a nine-month tenure-track position in Biostatistics at the rank of Assistant or Associate Professor. Candidates with research expertise in multivariate analysis, high-dimensional data analysis, robust and nonparametric statistics, multilevel modeling, Bayesian modeling and survival analysis with applications in epidemiology, public health, biology, genetics, 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 in biostatistics, statistics or related areas with demonstrated evidence of high-quality scholarly research in developing statistical methods. For the rank of Assistant Professor, candidates should demonstrate the potential to successfully compete for external research funding, and ability to teach graduate-level courses. For the rank of Associate Professor, applicants must have a successful track record of competitive external funding in support of research, and appropriate teaching experience. The successful applicant will be expected to maintain an active methodological research program, engage in multidisciplinary collaborative research, teach biostatistics courses to students in biostatistics, epidemiology and other fields, mentor graduate students, and contribute to the department and school through professional service.

USC is a comprehensive Carnegie University of High Research Activity and Community Engagement. Located in the capitol city of Columbia, USC 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. Founded in 1975, the ASPH is now the fourth largest school of public health nationally among public universities. ASPH consists of six departments and several research centers that address topics such as disease prevention, communication disorders, environmental nanoscience, nutrition and physical activity, health services and policy, rural health, aging, and health disparities.

The Department of Epidemiology and Biostatistics is home to 26 faculty members, 9 in the Division of Biostatistics and 17 in the Division of Epidemiology. The faculty’s 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, with a current enrollment of 80 students in our master’s and doctoral degree programs in both biostatistics and epidemiology. The department, school, and university provide a rich collaborative environment for interdisciplinary team science across the public health research continuum. Examples of statistical areas of current research are quantile regression, missing data, longitudinal data analysis, interval censored data, spatial-temporal Bayesian models, mixture cure rate model, joint modelling and semi-competing risks models. 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, parks and outdoor recreation including the Congaree National Park and 50,000 acre Lake Murray.

To apply: Applications require: 1) letter of application; 2) curriculum vitae; 3) research statement; 4) teaching statement; and 5) contact information for three references. Submit your application at the following link: http://uscjobs.sc.edu/postings/19825
The University of South Carolina is an affirmative action, equal opportunity employer. The University of South Carolina 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, or protected veteran status. The University of South Carolina offers a robust benefits package described at: http://www.sc.edu/about/offices_and_divisions/human_resources/benefits/index.php.
Arnold School of Public Health  
Tenure Track Assistant or Associate Professor of Biostatistics

The Arnold School of Public Health (ASPH) at the University of South Carolina (USC) invites applications for an open tenure-track faculty position in biostatistics at the rank of Assistant or Associate Professor. The successful candidate will join health scientists on the campus of the Greenville Health System (GHS), a large, rapid-learning health system, with the goal of developing a research program in clinical epidemiology, health outcomes and health services research. Particularly encouraged to apply are candidates with expertise in medical informatics.

The successful candidates will be stationed at the GHS in Greenville, SC. Greenville is a beautiful city on a strong trajectory; nationally it is the 4th fastest growing city and has recently been ranked in the top 5 for livability and among the top 30 best places to live. The departmental home for the tenure-track appointments are in the ASPH’s Department of Epidemiology and Biostatistics. The ASPH is located on the USC campus in Columbia, SC, a 1.5 hour drive from Greenville.

USC is a Carnegie University of High Research Activity and Community Engagement. Founded in 1975, the ASPH is rated in the top one-third of schools of public health nationally. The Department of Epidemiology and Biostatistics is home to 26 faculty members, 17 in the Division of Epidemiology and 9 in the Division of Biostatistics. The faculty’s 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 80 students are enrolled in our master’s and doctoral degree programs. Along with collaborators in the GHS, the department, school, and university provide a rich 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.

Qualifications: Earned doctoral degree in biostatistics or closely related discipline, a promising record of original research publications on topics related to health outcomes or healthcare services research, a commitment to quality teaching, and demonstrated ability to work within a multi-disciplinary team are required. Successful candidates will have research experience relevant to the clinical setting. Evidence or promise of obtaining competitive external funding is essential. For the rank of Associate Professor, applicants must have successful track record of extramural peer-reviewed funding and appropriate graduate-level teaching experience.

Responsibilities: Develop and maintain an actively funded research program that includes collaboration with colleagues at GHS and ASPH on research activities related to clinical epidemiology, population health, and health care services research. The successful candidate will also be expected to teach departmental courses, mentor trainees, and contribute to the institutions and community health through professional service.

How to apply: Applications require: 1) letter of application; 2) curriculum vitae; 3) research statement; 4) teaching statement; and 5) contact information for three references. Submit your application at the following link: http://uscjobs.sc.edu/postings/19387. If you have questions please contact James Hardin, PhD, Search Committee Chair at jhardin@sc.edu. Review of applications will begin immediately and continue until the positions are filled. The anticipated start date is August 2018.

The University of South Carolina is an affirmative action, equal opportunity employer. The University of South Carolina 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, veteran status, or genetics. The University of South Carolina offers a robust benefits package described at: http://www.sc.edu/about/offices_and_divisions/human_resources/benefits/index.php.