Department of Biostatistical Sciences
Open Rank Faculty Positions in Biostatistics and/or Biomedical Informatics

The Department of Biostatistical Sciences in the Division of Public Health Sciences at Wake Forest School of Medicine in Winston-Salem, North Carolina invites applications for one or more faculty positions starting in summer 2018. The initial appointment would either be tenure-track or tenured. Ideal candidates will have the following qualifications:

- PhD in biostatistics, statistics, computer science, informatics, or a related field. Candidates with an MD with a MS/MA in one of these fields are also encouraged to apply although this is not a clinical position and we would need to consider a joint appointment with another department.
- Methodological expertise in topics relevant to any area of medical or public health research. Of particular interest are people with expertise in one or more of the following areas: machine learning, statistical imaging, clinical trials, observational studies, electronic health record data, insurance claims-based data, federated data networks (e.g., PCORNET), implementation science, predictive analytics, health economics, molecular/bioinformatics, usability, and healthcare data privacy and security.
- Experience collaborating with medical and public health professionals on medical research projects in a multidisciplinary setting.
- Excellent written and oral communication skills.

Teaching expectations are minimal, as the position will primarily focus on research; however, prior experience in teaching graduate courses in bio- and health-informatics or biostatistics is a plus. As this is a soft money position, experience obtaining federal funding is also a plus, especially for appointment at the rank of associate or full professor.

The Department of Biostatistical Sciences is a vibrant academic unit comprised of 26 faculty and more than 70 staff including biostatisticians, programmers, project managers, and administrative staff. This group has demonstrated long-standing growth in extramural funding, aiding the development of a rich research environment and facilitating advancements in a variety of public health disciplines including geriatrics, cardiovascular disease, diabetes, women’s health, population genetics, and cancer control. The Department resides within the Division of Public Health Sciences which also includes the Department of Epidemiology and Prevention, the Department of Social Sciences and Health Policy, and the Department of Implementation Science. Together, Public Health Sciences is the largest research group at Wake Forest and includes over 60 faculty and almost 200 staff.

Wake Forest Baptist Medical Center is home to more than 12,000 employees, which includes over 1200 faculty members, making the Medical Center the largest employer in Forsyth County. The Medical Center’s primary service area is a 26-county region in northwestern North Carolina and southwestern Virginia and provides a continuum of care that includes primary care centers, outpatient rehabilitation, dialysis centers and home health care.

Winston-Salem, North Carolina, with a population of approximately 220,000, is home to Wake Forest Baptist Medical Center. The city is nestled in the northwestern region of North Carolina, within easy driving distance to the beautiful Blue Ridge Mountains and the pristine beaches of North Carolina.

Applicants should send a cover letter, curriculum vitae, research and teaching statements, and contact information for 3 or more references to dbsrecruit@wakehealth.edu. Priority will be given to applications received by February 15, 2018. Wake Forest Baptist Medical Center is an Affirmative Action and Equal Opportunity Employer with a strong commitment to achieving diversity among its faculty and staff. EOE/AA.