The Department of Epidemiology is recruiting one non-tenure track Research Assistant Scientist and one tenure-track Assistant Professor in genetic epidemiology of human complex diseases. These positions will focus on identifying genetic, epigenetic or metabolic factors for cardiovascular disease, diabetes, obesity, mental illness, Alzheimer’s disease or related conditions. The candidates will have opportunities to work on rich high-dimensional omics datasets, e.g., GWAS, EWAS, RNA-seq, metabolomics, proteomics, and neuroimaging datasets.

The candidates should have a PhD in epidemiology, quantitative genetics, bioinformatics or a related field. Preference will be given to candidates who have strong computer skills (e.g., programming languages, quantitative genetic methods, and familiarity with UNIX-like operating systems) and excellent English writing skills. Experience with handling massive omics datasets and publications in genetic epidemiology are preferred, but not required. The candidates should have a strong interest in genetic epidemiology, be highly motivated to conduct scientific research, be able to work independently in team-oriented projects, and be consistent, responsible and accurate in scientific research. Of note, these positions are only for applicants who have strong background in quantitative genetics, bioinformatics, and programming ability in genetic epidemiology research. Those who would like to work in a wet lab should not apply for this position. Starting salary will be commensurate with training and experience.

The Department is situated jointly within the College of Public Health and Health Professions (PHHP) and the College of Medicine (COM), in the new Clinical and Translational Research Building, facilitating multidisciplinary research. Faculty members pursue independent and collaborative research; they also teach in the MS and PhD in Epidemiology Programs, the Master of Public Health program and also teach first and second year medical students. They are advisors and mentors to a wide variety of students. Our current faculty members are leaders in genetic epidemiology, aging, cancer, cardiac, chronic disease, environmental, infectious, substance abuse and psychiatric epidemiology. The Department works closely with the NIH-funded Clinical and Translational Science Institute and is home to HealthStreet and a Fogarty International Center Training Grant and multiple NIH and other grants.

Qualifications

- Doctoral degree in epidemiology, quantitative genetics, bioinformatics or a related field
- Substantial expertise in epidemiology or related field
- Strong publication record
- Demonstrated excellence in teaching and mentoring
- Established record of funding (tenure-track)

To Apply


Submit cover letter, CV, and list of references

Application deadline date is June 15, 2017
Please contact Dr. Jinying Zhao with any questions related to these positions:

Dr. Jinying Zhao
Professor and Director-Division of Genetic Epidemiology
Department of Epidemiology
College of Public Health and Health Professions (PHHP)
University of Florida, Gainesville, FL
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The University of Florida is located in Gainesville, FL, which has been ranked the Best Place to Live in the US by Sperling and Sander’s Cities Ranked & Rated. The College of Public Health and Health Professions and the College of Medicine are in the University’s Health Science Center, which also includes the Colleges of Pharmacy, Nursing, Dentistry, and Veterinary Health. The Health Science Center also partners with the immediately adjacent UF Health Shands Hospital, and Malcom Randall VA Medical Center, and the UF Health Science Center Regional campus located in Jacksonville, FL. Additional major institutes and centers located at the University of Florida include the Emerging Pathogens Institute, the Institute of Child Health Policy, the UF Health Cancer Center, the UF Genetics Institute, the Clinical and Translational Science Institute and the McKnight Brain Institute, all of which provide state-of-the-art environments and access to large data sets for faculty collaboration.

The University of Florida is An Equal Employment Opportunity Institution. If an accommodation due to a disability is needed to apply for this position please call 352/392-2477 or The Florida Relay System at 800-955-8771 (TDD). Hiring is contingent upon eligibility to work in the US. Searches are conducted in accordance with Florida’s Sunshine Law.