University of Texas Health Science Center at Houston (UTHealth) School of Public Health

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Biostatistics Department is pleased to invite applications for immediate opening of multiple faculty positions in Data Science. These positions will be tenure-track and open rank (Assistant/Associate/Full Professor) faculty positions. These positions are expected to perform research in big biomedical/health science data mining, modeling, analysis, prediction and visualization, as well as contribute to the development of our new Data Science graduate programs. Demonstrated evidence of excellent communication and collaboration skills is essential. Previous research experience in Big Data management, data mining, machine learning, natural language processing, large-scale optimization, unstructured data processing/analysis, electronic health records, and high-performance computing is highly desirable.

Qualifications: Candidates must have a Ph.D. or its professional equivalent in data science, computer science, statistics, biostatistics, engineering, computational mathematics or other related disciplines. Applicants must have a demonstrated record of outstanding research work, excellent teaching performance and recognized leadership in the data science field.

The School of Public Health’s main campus is in the Texas Medical Center that is home to the UTHealth McGovern Medical School, the University of Texas MD Anderson Cancer Center, Baylor College of Medicine and the UTHealth School of Biomedical Informatics. The School also has 5 campuses across Texas (Austin, Brownsville, Dallas, El Paso and San Antonio) that are each affiliated with a medical school. These locations and affiliations provide unprecedented opportunities for leading outcomes-based research across the full and multifaceted spectrum of diversity. It is anticipated that this direction will lead to improvement in the public health of the state, nation and world.

Review of applications will begin immediately and continue until the position is filled. Interested candidates must apply online through the access of the following link: http://p.rfer.us/UTHnuJsU and include a cover letter describing their qualifications and interests along with their curriculum vitae, and contact information for three professional references. Any inquiries should be directed to: Search Committee for Data Science, c/o Ms. Maricé Barahona, Department of Biostatistics, UTHealth School of Public Health, The University of Texas Health Science Center at Houston, 1200 Pressler Street, E-835, Houston, Texas 77030, FAX: 713-500-9440, Email: Marice.Barahona@uth.tmc.edu

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