Texas A&M University
NIH Training Program for New Investigators in Bioinformatics and Biostatistics

The Department of Statistics and the Program in Integrative Nutrition & Complex Diseases at Texas A&M University anticipates openings for its two-year training program in Bioinformatics and Biostatistics with an emphasis on the Biology of Nutrition and Cancer (http://stat.tamu.edu/train). The position involves extensive research interaction with a senior biological mentor (Robert S. Chapkin) who has an active program using the most recent high throughput technologies. Program participants will receive training via a structured format in biology, genetics, transcriptome sequencing technology, genomic signal processing, and the biological mechanisms of cancer that may be activated by nutrition-related factors. No teaching duties are required. Each participant will be mentored by a multidisciplinary team of experienced researchers from Statistics, Electrical Engineering, Nutrition and Computer Science and will be provided with excellent computing support. Applicants should have a Ph.D. in a quantitatively oriented discipline, such as statistics, electrical engineering, computational biology and applied mathematics. Funding is restricted to U.S. citizens and permanent residents. Stipends are competitive with initial tenure-track positions in statistics. Interested applicants should send a vita and three letters of reference (for new or recent Ph.D.'s) by February 1, 2012 to:

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