STAFF SCIENTIST/STATISTICIAN

Position Description:
The Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) is recruiting a Staff Scientist in the Biostatistics and Bioinformatics Branch (BBB), Division of Intramural Population Health Research (DIPHR) in Bethesda, MD. Members of BBB develop and implement methods that support novel study design, analysis of large heterogeneous databases, and dissemination of statistical and computational methodologies to the field. The role of the Staff Scientist involves extensive collaboration and requires the ability to function independently to support and contribute to Investigator-led collaborative public health research conducted within DIPHR. This Staff Scientist will be an experienced statistician with knowledge in modern techniques of multivariate analysis, specifically, analysis of high dimensional data, such as those arising from studies of the microbiome, metabolomics, RNA-seq, single cell RNA-seq, proteomics and others. Knowledge about new methods of artificial intelligence is desired.

Qualifications:
The applicant must be experienced in the analysis of high dimensional data and will be expected to work with DIPHR scientists with diverse expertise on issues related to study design and analyses of data. The successful candidate will have experience in collaborative research documented in publications and more generally will have a history of publications that reflect experience in the statistical requirements of this position. Furthermore, since the position requires working with researchers with diverse expertise, strong communications skills are a requirement.

The successful individual must have a Ph.D., or equivalent degree in Statistics or a related field. Salary is commensurate with research experience and accomplishments. A full Civil Service package of benefits (including retirement, health, life, and long-term care insurance, Thrift Savings Plan participation, etc.) is available. All employees of the Federal Government are subject to the conflict of interest statutes and regulations, including the Standards of Ethical Conduct. Additional information regarding the DIPHR and BBB is available at the following website, https://www.nichd.nih.gov/about/org/diphr/officebranch/bbb.

To Apply:
Review of applications will start on November 15, 2020, but applications will continue to be accepted until the position is filled. Please send a cover letter, curriculum vitae, bibliography, statement of research interests, and three letters of recommendation to Dr. Neil J Perkins perkinsn@mail.nih.gov.