Postdoctoral Fellowships in Biostatistics

The Biostatistics Branches (BB) of the Division of Cancer Epidemiology and Genetics (DCEG) at the National Cancer Institute (NCI) seek qualified applicants for post-doctoral fellowships for statistical research on important analytic problems in cancer epidemiology and genetics. BB is an intramural research program in biostatistics in DCEG at NCI. BB statisticians develop statistical research programs and actively collaborate both in cutting-edge studies of genetic, lifestyle, and environmental causes of cancer as well as in studies of cancer prevention, descriptive and clinical epidemiology. Statistical research is typically motivated by challenges encountered in DCEG studies, such as choosing an efficient study and sampling design, optimally combining data from multiple sources such as electronic medical records, genetic data bases, disease and bio-specimen registries, as well as designing validation studies and methods to evaluate and correct for measurement error in exposures and disease outcomes. The branch has active methodological research programs in areas that include: absolute risk prediction, the analysis of molecular data, environmental statistics, epidemiologic study design, the analysis of longitudinal and survival data, and cancer genetics. BB statistical investigators can do conduct innovative methodological research in an environment of one-of-a-kind population-based epidemiologic and genetics studies.

We are seeking a postdoctoral candidate with a Ph.D. in statistics or biostatistics with solid statistical training and strong computer programming skills who is eligible to work in the US (US citizenship is not required). The position is for the development of new statistical methods and tools and will allow a recent Ph.D. to build his or her methodological and collaborative research program. The candidate is expected to participate in research team efforts, and lead several projects, leading to publications. Preference will be given to candidates interested in applied problems, and with superior methodological and communication skills. The stipend is commensurate with training and relevant research experience.

Applicants should send: 1) a *curriculum vitae*; 2) a statement of research interests to be pursued during training; and 3) three letters of reference to:

Ms. Adrienne Rolls
Biostatistics Branch
Division of Cancer Epidemiology and Genetics
National Cancer Institute
adrienne.rolls@nih.hhs.gov

Please contact Dr. Paul S. Albert (phone 240-276-7593 or albertp@mail.nih.gov) for questions about the position. Further information about the Biostatistics Branch and Division may be found at http://www.dceg.cancer.gov. This position will remain open until qualified applicants are found.

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