

## Chief and Senior Investigator, Biostatistics and Bioinformatics Branch

The Division of Intramural Population Health Research of the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development is recruiting a Senior Investigator to serve as Chief of the Biostatistics and Bioinformatics Branch (BBB).

The BBB mission is to develop novel biostatistical and bioinformatics methods motivated by the Division's population health research that spans human fecundity and fertility, pregnancy, child and adolescent development, and health-related behaviors. This includes developing and implementing methods that support original research seeking to answer critical data gaps, analysis of databases from completed and ongoing research studies, and dissemination of statistical tools to the field. Branch scientists actively collaborate on all etiologic and interventional research in keeping with the team science paradigm practiced by the Division. The BBB mission highlights mentoring the next generation of leaders in the field of biostatistics. BBB currently has methodological research programs in the areas of analysis of biomarker data, analysis of time-to-event data, and analysis of longitudinal and correlated data. A description of the Branch may be found at <https://www.nichd.nih.gov/about/org/diphr/officebranch/bbb>, and an overview of all Division research is summarized in the Division's annual report (<https://www.nichd.nih.gov/sites/default/files/2018-06/DIPHRAnnualReport2017.pdf>).

The Branch Chief will shape the research direction of BBB and provide scientific, administrative and fiscal leadership of the Branch while maintaining his/her own original methodologic and collaborative research. The successful candidate will be a dynamic leader, an internationally recognized methodologist whose accomplishments are commensurate with the academic rank of a tenured full professor as demonstrated by a strong upward trajectory of high quality statistical publications, a trajectory of high impact collaborative publications, extramural funding (for academic candidates), and a clear vision of BBB's essential role in population health research. Candidates must have an earned doctoral degree in biostatistics, statistics, bioinformatics, or a closely related quantitative field. Experience leading trans-disciplinary scientific teams and recruiting early stage biostatisticians is highly desirable.

The Chief is expected to lead in strengthening current research areas and in developing new areas of expertise to address increasingly challenging designs and analyses, including priorities such as bioinformatics and causal inference in areas central to the Institute's mission. The Chief is expected to lead in developing and implementing the Division's infrastructure and culture of reproducible research. The BBB Chief will serve as a member of the Division's senior leadership working to further the Division and Institute's vision and mission in the area of population health.

The Branch Chief will be eligible for a tenured appointment at a salary commensurate with his/her credentials and experience. Full federal government benefits will be provided, including leave, health and life insurance, long-term care insurance, retirement plan, and savings plan (401k equivalent).

Interested candidates should submit a cover letter describing professional training and experience in leadership, management, administration, professional service, and mentoring and outreach activities (especially those involving women and persons from racial/ethnic or other groups that are underrepresented in biomedical research); statement of research interests; brief (2-3 pages) vision statement for the Branch; and the names, affiliations, and contact details for three references. Please email these materials as one package to: Ms. Adrienne Lonaberger (Program Analyst, DIPHR, NICHD; 6710B Rockledge Drive; Room 3241D; Bethesda, MD 20892; phone 301-496-6324; email [greenad@mail.nih.gov](mailto:greenad@mail.nih.gov))

All inquiries about the position should be directed to the Committee Chair: Dr. Stephen Gilman (Chief and Senior Investigator, Social and Behavioral Sciences Branch, DIPHR, NICHD; 6710B Rockledge Drive; Room 3154; Bethesda, MD 20892; phone 301-435-3895; email [stephen.gilman@nih.gov](mailto:stephen.gilman@nih.gov))

Complete applications received by October 1, 2018 will be considered for a first round of interviews, but applications will be accepted until the position is filled. The selected candidate is expected to assume the position and be onsite by July 1, 2019.

*HHS, NIH, and NICHD are Equal Opportunity Employers.*



*Eunice Kennedy Shriver* National Institute  
of Child Health and Human Development