Cancer Research Training Award Opportunity Announcement
Basic Biobehavioral and Psychological Sciences Branch Fellowship
May 2017

The Basic Biobehavioral and Psychological Sciences Branch (BBPSB) advances research in biobehavioral mechanisms and psychological processes to reduce cancer risk and improve outcomes. BBPSB is part of the National Cancer Institute's (NCI) Behavioral Research Program (BRP), which is housed within the Division of Cancer Control and Population Sciences (DCCPS). BBPSB supports the investigation of the neural, psychological, and social processes underlying health risk-related behaviors, decisions, and outcomes in a cancer control context.

BBPSB is pleased to invite applications from qualified candidates for a Cancer Research Training Award (CRTA) Fellowship position in quantitative methods.

This full-time position is based in Rockville, Maryland, and provides outstanding opportunities for training and professional development in behavioral research relevant to cancer control and population sciences. CRTA Fellows interact daily with researchers in public health, behavioral science, health communication, psychological sciences, cancer care delivery, epidemiology and genomics, and cancer surveillance.

Candidates are encouraged to contact current and past Fellows, Mentors, and other staff members. Please visit staffprofiles.cancer.gov/brp to learn more about our network of mentorship and collaboration.

Position Description
The CRTA Fellow will function as a member of the branch and work directly with NCI staff, contractors, and academic collaborators to manage and analyze data, including one dataset from a large cohort study of breast cancer risk and survivorship. Experience developing and executing analytical plans for large data sets, interpreting results, and presenting results in oral and written communications is required. Proficiency in SPSS and/or SAS is preferred.

Day-to-day activities include, but are not limited to:
- Conducting literature reviews and synthesizing scientific content;
- Developing analytical plans and performing data analyses using SPSS and/or SAS;
- Interpreting results from analyses and presenting those data;
- Contributing to scientific manuscripts, reports, and presentations;
- Analyzing the research portfolio and aiding in the development of emergent research areas; and
- Participating in meetings and engaging stakeholders.

The Fellow may have the opportunity to attend national scientific conferences to present research results generated during the fellowship. For example, former BBPSB Fellows have presented at annual meetings of the Association for Psychological Science, the American Psychosomatic Society, and the Society of Behavioral Medicine.

Qualifications
- Ph.D. or equivalent degree in disciplines such as biostatistics, epidemiology, quantitative methods/psychology, public health, behavioral science, or health psychology;
  - A candidate with a Master's degree with advanced training or certification in quantitative methods may also be considered.

- Advanced skills in quantitative methods and research design;
- A strong interest in statistical analysis of secondary data sources;
- Proficient experience with statistical software such as SPSS and/or SAS;
- Evidence of high potential for independent and collaborative scholarship;
- Excellent academic standing and professional record;
- Excellent organizational and project management skills; and
- Excellent interpersonal skills and ability to work independently and in teams.

A highly competitive applicant will be a self-starter at ease with taking initiative, and one who can play a major role collaborating within a research team to develop new projects and bring multiple ongoing projects to completion.

Application Requirements

1. <u>Cover letter</u> describing your interest in this fellowship, your professional development and research goals, and your earliest available start date;
2. <u>Resume or curriculum vitae;</u>
3. <u>Two signed letters of reference on official letterhead;</u>
4. <u>At least one peer-reviewed publication</u> that demonstrates analytic proficiency and interpretation of results;
5. <u>Proof of U.S. citizenship or permanent resident</u> (photocopy of birth certificate, passport, or permanent resident card);
6. <u>Official transcript of highest degree conferred</u>; and
7. <u>Proof of academic good standing</u> if currently enrolled (on official letterhead signed by advisor or equivalent).

Application materials may be submitted via email to Donna Hopkins at: Donna.Hopkins@nih.gov; paper copies and official transcripts and/or proof of academic good standing must be mailed to:

    Ms. Donna Hopkins, ATTN: BBPSB CRTA
    Basic Biobehavioral and Psychological Sciences Branch, Behavioral Research Program
    Division of Cancer Control and Population Sciences, National Cancer Institute
    9609 Medical Center Drive, room 3E-202
    Rockville, MD 20850-9761

Application Deadline and Position Start Date
This announcement will remain active until filled. The earliest possible start date is September 11, 2017.

Stipend and Benefits
This position is a one-year, full-time Cancer Research Training Award (CRTA) Fellowship with a possibility for renewal. The stipends for CRTA Fellows are adjusted yearly and are commensurate with academic achievement and relevant experience. More information is available online at: cancercontrol.cancer.gov/brp/research/stipend.html.
Benefits include health insurance at no cost and a wide range of career development activities.

Program Contacts

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