Behavioral Research Program

Post-Baccalaureate Fellowship in Basic Biobehavioral and Psychological Sciences

May 2017

The National Cancer Institute's Basic Biobehavioral and Psychological Sciences Branch (BBPSB) advances research in biobehavioral mechanisms and psychological processes to reduce cancer risk and improve cancer outcomes. BBSPB is one of four branches in the Behavioral Research Program within the Division of Cancer Control and Population Sciences. 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 post-baccalaureate Cancer Research Training Award (CRTA) Fellowship position in basic biobehavioral and psychological sciences research.

This full-time position is based in Rockville, Maryland, and provides outstanding opportunities for training and professional development in basic biobehavioral and psychological sciences research. CRTA Fellows interact daily with researchers in cancer prevention and control, behavioral and psychological sciences, and public health.



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 scientists to advance BBPSB research priorities. The Fellow will participate in research team(s) to plan, develop, and implement scientific projects focused on cancer-related risk perception and decision making.

Research topics may include:

- Cancer-related risk perceptions and relationships to behavioral risk factors for cancer, including energy balance (i.e., poor diet, physical inactivity, sedentariness), tobacco use, alcohol consumption, and UV exposure/tanning;
- Basic psychological processes associated with cancer treatment and palliative care decision making; and
- Role of affect and emotion in cancer prevention and cancer control (e.g., cancer treatment) decision making.

Day-to-day activities include, but are not limited to:

- Conducting literature reviews and synthesizing scientific content;
- Collaborating on web- or laboratory-based experiments;
- Analyzing the research grants portfolio;
- Coding open-ended responses;
- Extracting data from published articles for meta-analyses;
- Performing data analyses for scientific manuscripts, reports, and presentations;
- Authoring manuscripts based on completed data analyses;
- Leading or assisting with planning and executing workshops, meetings, and webinars.

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Qualifications

- B.A. or B.S. or equivalent degree conferred in psychology, behavioral science, public health, or a related field;
- Substantive research interest in affect/emotion, risk perception, and decision making relevant to cancer prevention and control;
- Skills in research design and statistics;
- Excellent academic standing (and post-degree professional record, if applicable);
- 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 academic/research interests and how this fellowship will help you achieve your professional development goals;
- 2. Resume or curriculum vitae that includes your education history and relevant work experience;
- 3. Two signed letters of reference on official letterhead;
- 4. Proof of U.S. citizenship (photocopy of birth certificate or passport);
- 5. Official transcript of highest degree conferred; and
- 6. Proof of academic good standing 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 August 1, 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 commensurate with academic achievement and relevant experience. More information is available online at: 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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