



Cancer Research Training Award Fellowship Opportunity Announcement

Behavioral Research Program

Announcement Title

Health Behaviors Statistical Analysis, Measurement, and Modeling Fellowship in Behavioral Research

Introduction

The National Cancer Institute's Behavioral Research Program (BRP) within the Division of Cancer Control and Population Sciences seeks to recruit a Cancer Research Training Award (CRTA) Fellow. BRP is pleased to invite applications from qualified candidates for this fellowship position in the Health Behaviors Research Branch ([HBRB](#)). For more information about the BRP mission and structure, please see: cancercontrol.cancer.gov/brp/index.html.

This full-time position is based in Rockville, Maryland, and provides outstanding opportunities for training and professional development in behavioral medicine, statistical analysis, measurement, and data modeling. CRTA Fellows interact daily with renowned researchers in public health, behavioral medicine, cancer prevention, and scientists at the National Cancer Institute and other Institutes and Centers of the National Institutes of Health.

Position Description

The CRTA Fellow will function as a member of HBRB and will be principally responsible for data management of a skin-cancer prevention modeling project but will be assigned projects across BRP and will work directly with scientists on projects related to the program's mission. Areas of research include statistical methodology, especially with population data related to behavioral outcomes (e.g., sun safety and tanning, tobacco use, physical activity, diet, and health communication) and innovative development and use of scientific measures. Candidates with experience or interest in agent-based modeling and/or background in skin-cancer prevention are particularly encouraged to apply. Day-to-day activities might include, but are not limited to:

- performing data integration and management activities;
- performing data analyses and contributing to scientific manuscripts and conference presentations;
- conducting literature reviews, writing journal articles and reports, and presenting findings at scientific conferences;
- assisting with scientific meeting planning and portfolio analysis and aiding in the development of priority concepts;
- participating in staff meetings and attending lectures and other National Institutes of Health training opportunities.

Additionally, the Fellow is encouraged to initiate and develop his or her own projects and may have the opportunity to travel to national conferences.

Qualifications

- PhD in quantitative methods/statistics/behavioral science is preferred though a similar master's degree will be considered for this position.
- A strong interest in data management, statistical methodology, and measurement.
- Experience with data set management, research conduct, or serving as a research assistant on a scientific project.
- Data management skills (proficiency with programs like EXCEL).

- Analytic skills and experience with statistical software such as SPSS and SAS.
- Experience with measure development.
- Excellent organizational, planning, writing, and project management skills.
- Excellent interpersonal skills and the ability to work independently and on research teams.

Application Requirements

To be considered for this position, the following materials must be received:

1. Cover Letter - Provide an explanation of your interest in the BRP Fellowship Program. Explain your professional development goals and research interests.
2. Resume or CV
3. Two letters of recommendation
4. Proof of Citizenship or resident alien status (e.g., Photocopy of Birth Certificate or Passport)
5. Official Transcripts and/or Proof of Academic Good Standing - Send transcript of highest degree conferred. If currently enrolled in school, Proof of Academic Good Standing must be sent on official letterhead and signed by graduate program director, adviser, or equivalent.

Note: In order to qualify for the position, the candidate must be a U.S. citizen or resident alien. Candidates with an I-551 stamp in their passports can also qualify since this is temporary verification of permanent residency status pending issuance of the green card. Individuals with "Employment Authorization" documents (EADs) do not meet eligibility criteria.

Application materials may be submitted via email to Ms. Kimberly Woodhouse. Paper copies and official transcripts and/or Proof of Academic Good Standing must be mailed to:

Ms. Kimberly Woodhouse
Behavioral Research Program
9609 Medical Center Drive, Room 3E206, MSC 9761
Rockville, MD 20850

Application Deadline

This announcement will remain active until the position is filled.

Approximate Start Date

Negotiable, but preferably on or before the winter of 2016-17

Stipend and Benefits

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 and social activities. The office is located in commuter-friendly Rockville, Maryland, close to the bustling metropolis of Bethesda and near downtown DC.

Contact

The Fellowship Mentors for this position are:

Frank M. Perna, EdD, PhD
Psychologist and Program Director
Health Behaviors Research Branch
Behavioral Research Program
pernafm@mail.nih.gov

Richard P. Moser, PhD
Fellowship Training and Research Methods Coordinator
Office of the Associate Director
Behavioral Research Program
moserr@mail.nih.gov

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