

The University of Massachusetts Boston (UMass Boston) and Dana-Farber/Harvard Cancer Center (DF/HCC) jointly announce a post-doctoral fellowship designed to ensure a diverse and highly trained workforce to meet the national need for highly skilled faculty and researchers committed to better understanding and addressing cancer and cancer health disparities. The joint post-doctoral fellowship program allows collaborative training that can occur at either or both of the partnering institutions.

Fellowship Components

- 1) *Research Training*: Development and implementation of independent research with the guidance and mentorship of an experienced and funded researcher from UMass Boston or DF/HCC. Areas of emphasis for research purposes will include but are not limited to cell cycle control, development, cell signaling, and systems biology as it relates to cancer and/or cancer disparities.
- 2) *Professional Development Training*: Provide direction and resources for career guidance and preparation for an academic or research career. Resources will address leadership development, project management, training in grant writing and other skills necessary for success as an independent investigator with an established program of research.
- 3) *Educational Preparation*: Provide opportunities to develop teaching and pedagogical skills needed in academia. Teaching experiences occur on the UMass Boston campus, the most diverse University in New England. Fellows receive guidance from experienced educator-coaches.

Resources available to Post-Doctoral Fellows

Each post-doctoral fellow is eligible to receive financial support comprised of:

- Funding, \$50,000 annually, for two years with an option to extend for a third year (Principal Investigator to provide additional funding based on post graduate year (PGY) level per institutional compensation policy)
- Financial support to attend one conference per academic year
- Partnership labs have access to multiple core facilities at both the DF/HCC and UMass Boston
- Mentorship support in preparing for an academic or research career
- Ability to participate in DF/HCC post-doctoral network and UMass Boston's professional development activities

Eligibility Criteria

- Completed PhD in any basic science field applicable to cancer research
- Primary research interest in understanding and addressing cancer and/or cancer health disparities
- Applicants from various racially or ethnically diverse, or socioeconomically disadvantaged backgrounds are strongly encouraged to apply

Application Process

To apply, submit the following to U54REC@umb.edu:

- Curriculum vitae
- A Goals Statement:
 - o Describe your career goals and how the fellowship program will help you achieve them. Explicitly describe activities desired in the training program. If you are particularly interested in working with a specific UMass Boston Dana-Farber/Harvard Cancer Center Partnership or Harvard/UMass Boston investigator, please specify. Describe how your research interests mesh with

THE UNIVERSITY OF MASSACHUSETTS BOSTON – DANA-FARBER/HARVARD CANCER CENTER
U54 COMPREHENSIVE PARTNERSHIP FOR CANCER DISPARITIES RESEARCH

those of a potential mentor. Additionally, include previous research experiences and how those experiences relate to your research career goals.

- Partnership Statement:
 - o Describe how your future professional goals fit within the goals of the UMass Boston-DF/HCC Partnership.
- Provide names of 3 contacts from which we will request letters of reference (including the doctoral committee chairperson)

Deadline November 15, 2017. Candidates may begin as early as January 2018.

For more information, please visit <https://www.umb.edu/u54>.