

Research Schools at Tufts University:

Sackler School of Graduate Biomedical Sciences

<http://www.tufts.edu/sackler/>

Arts, Sciences & Engineering

<http://as.tufts.edu/>

School of Engineering

<http://engineering.tufts.edu/>

Friedman School of Nutrition Science & Policy

<http://nutrition.tufts.edu/>



Tufts University's TEACRS affiliated institutions:

Bunker Hill Community College – Charlestown, MA

<http://www.bhcc.mass.edu/>

Pine Manor College – Chestnut Hill, MA

<http://www.pmc.edu/>

UMass Boston – Boston, MA

<http://www.umb.edu/>



TEACRS

*Training in Education
and Critical Research Skills*

*for postdoctoral fellows
interested in academic careers*

Tufts University School of Medicine
Sackler Dean's Office
136 Harrison Ave.
Boston, MA 02111

Current postdoctoral training most often focuses on providing young scientists with research tools and a body of research work sufficient to launch an independent career. However, training in other skills necessary to function effectively as a new faculty member is largely neglected. NIH, through its IRACDA program, has sought to address this deficiency. **TEACRS** is one of 15 such NIH-funded programs, and is located at Tufts University in Boston, MA.

Trainees complete the **TEACRS** Program ready for successful academic careers that involve research and teaching. Because our trainees carry out their mentored teaching at minority-serving undergraduate institutions, our program helps these schools provide new, innovative science courses.

Trainees spend about 75% of their time conducting bench research and 25% in career development activities. Research opportunities are available in a wide range of biomedical disciplines. Teaching skills are developed first through an intensive 3-week course and then through classroom assignments at minority-serving undergraduate institutions in the Boston area. Trainees are expected to teach one full course, and are mentored by master teachers at our partner schools.



Additional training includes workshops and seminars on teaching methods, career opportunities in academia, and essential skills such as grant writing, mentoring, lab management, scientific presentations, and responsible conduct of research. The training components are sequenced to allow trainees to balance the activities and to build on previous experiences. Fellows receive up to 3 years of salary support and a yearly travel allowance.

The application deadline for positions beginning in the fall of 2010 is April 2. Later applications will be considered if positions are available. Applicants must be U.S. citizens or permanent residents with less than 3 years of postdoctoral training at the time of their appointment to the program. Commitment to the goals of the program, strong academic and research credentials, and a clear interest in an academic research career that also involves teaching and mentoring undergraduate and/or graduate students are important criteria used in the selection process. For additional information on the **TEACRS** program, please visit our website: <http://www.tufts.edu/sackler/teacrs>.

Why Boston?

Boston is an academic and intellectual hub, home to more than 60 distinguished colleges and universities. A truly multi-cultural city, it boasts the largest concentration of international students in the world, providing an unparalleled environment for study and research opportunities.



In addition to the numerous colleges and universities, many of the world's leading biomedical research institutions and biotech companies have headquarters or branches based in and around Boston. Some of these institutions include Boston Biomedical Research Institute, Dana-Farber Cancer Institute, and Biogen IDEC.

In Boston, you will discover one of America's most cultural, stimulating, and livable cities. Recreational activities are abundant and range from historical trails, museums, shopping, sports, theatre and restaurants. Less than two hours away, you can find the beaches of Cape Cod, the trails of New Hampshire and Vermont, and the historic mansions of Newport, Rhode Island.