Assistant Professor of Physiology & Biophysics

Organization: Boston University School of Medicine
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Location: Boston, Massachusetts
Country: United States
Primary Category: Education

Description & Details

Faculty - Physiology & Biophysics
Assistant Professor
Boston University School of Medicine

Overview:
Boston University School of Medicine invites applications for a full-time, 12-month term Assistant Professor position in the Department of Physiology & Biophysics. The successful candidate will be an integral part of the teaching mission of the School of Medicine, becoming a part of an interdisciplinary team of faculty committed to excellence in innovative education and scholarship. Our faculty are dedicated to providing the very best education of medical, dental, physician assistant, and graduate students.

Applications will be reviewed on a rolling basis until the position is filled.

Responsibilities:

- Teaching: Responsibilities include teaching physiology throughout the preclinical years (M1 and M2), and in 4th year (M4) electives, to medical students; preclinical teaching of physiology to dental and physician assistant students; and teaching physiology to graduate students in our Masters of Medical Sciences program. The successful candidate will have demonstrated excellence in teaching.
- Service: Responsibilities include course/curriculum design and development, as well as departmental and institutional service on committees
- Scholarship: The successful candidate will be expected to engage in scholarly activities that result in publications and professional presentations. Boston University School of Medicine recognizes innovative teaching and scholarly work in medical education as the path to promotion.

Minimum Qualifications:

- PhD, or equivalent in physiology or a closely related field
- Teaching experience in a health sciences academic setting; minimum 2 years
- Evidence of excellence in teaching
- A demonstrably collaborative approach, conducive to collegiality and mutual support
- A passion for, and commitment to developing novel pedagogical methods for delivering physiology education to future health care professionals.
About Boston University School of Medicine:

A long tradition of research and innovation. We are Frontline Medicine.

Boston University School of Medicine is dedicated to the educational, intellectual, professional and personal development of a diverse group of exceptional students, trainees, and faculty who are deeply committed to the study and practice of medicine, to biomedical research, and to public health. As a community, we place great value on excellence, integrity, service, social justice, collegiality, equality of opportunity, and interdisciplinary collaboration. Join us as we practice Frontline Medicine.

A school built upon educational excellence.

Each year, approximately 180 new medical students and 350 graduate medical sciences students matriculate at BUSM. The demanding and rigorous medical training combines clinical work at more than 40 outpatient sites ranging from hospitals to private clinics, laboratory experience, and lectures.

A long tradition of research and innovation.

BUSM faculty push the frontiers of scientific and medical knowledge, just as they’ve done for more than 130 years. We’re determining the fundamentals of how the human body and its pathogens work. We’re discovering new ways to diagnose and treat the most devastating human diseases, including cancer, diabetes, Alzheimer’s, heart attack, and stroke. And we’re studying the genetic signatures of exceptional longevity in humans and the cardiovascular consequences of metabolic disease.

Our affiliations with Boston Medical Center, the Kaiser Permanente Collaboration in California, and more than 20 other institutional partners give our students the opportunity to treat diverse patient populations. The close tie between research and clinical programs helps our innovations find real-world applications.

Focus: compassion.

The heart of our educational philosophy is to create a community of future physicians, scientists, and health care professionals who are patient focused and skilled in caring for all people, regardless of culture or circumstance. Our students begin seeing patients the first week of the first-year curriculum. They conduct intake interviews, take vital signs, and learn to put the patient first. Students are contributing to the care of extremely challenging patients and learn to effectively communicate with and treat each patient with respect and compassion.

Diversity and inclusion.

BUSM has been committed to inclusion and diversity since our founding—both at the school and through our community outreach. Created by a merger of Boston University and the New England Female Medical College in 1873, we were the first coeducational medical school in the nation. Our alumni include the first black female physician and the first Native American physician. It’s more than just talk for us. Recruiting and retaining a heterogeneous student body and faculty are a priority. We firmly believe in diversity of culture, race, and gender—and also ideas, solutions, and perspectives as critical components of achieving excellence at BUSM.

Boston University is an Equal Opportunity Employer, committed to increasing the diversity of its faculty.

For more information, see http://www.bumc.bu.edu/phys-biophys/

For full consideration, please send a single PDF file containing a cover letter, a curriculum vitae, a statement of teaching experience and philosophy, and the names and contact information of at least three references to Esther Bullitt, Ph.D., Faculty Search Chair, at: bullitt@bu.edu