

THE MIAMI PROJECT TO CURE PARALYSIS/
DEPARTMENT OF NEUROLOGICAL SURGERY
UNIVERSITY OF MIAMI MILLER SCHOOL OF MEDICINE
DEPARTMENT OF BIOMEDICAL ENGINEERING
UNIVERSITY OF MIAMI COLLEGE OF ENGINEERING
FACULTY POSITIONS: PRINCIPAL INVESTIGATOR,
REHABILITATION STRATEGIES IN BRAIN AND SPINAL CORD INJURY

The Miami Project to Cure Paralysis/Department of Neurological Surgery/Department of Biomedical Engineering at the University of Miami, Miller School of Medicine and College of Engineering are seeking outstanding applicants at the Assistant, Associate or full Professor levels. A significant record of academic accomplishment and the potential to attract independent research funding are important considerations for these tenure track positions. The Miami Project offers excellent basic science, translational, and clinical research programs directed toward study of central and peripheral nervous system damage and development of novel treatments to promote functional recovery. The completion of a new Rehabilitation Hospital in 2020 will present an outstanding opportunity for the translation of emerging therapies and technologies to a large brain and spinal cord patient population. The recent establishment of the Institute of Neural Engineering at the University of Miami presents an opportunity for qualified candidates to be hired jointly by the Miami Project and the BME Department. Applicants will also have the opportunity to collaborate with faculty throughout the university including the Departments of Physical Medicine and Rehabilitation, Physical Therapy, Neurology and Biomedical Engineering to advance multi-disciplinary approaches.

The successful applicants (PhD and/or MD) will be members of this Interdisciplinary Center of Excellence with access to numerous state-of-the-art core facilities. The candidates should have a strong interest in pursuing clinical research focused on developing and testing novel strategies or innovative technologies to improve functional outcomes following neurological trauma and disease. Investigators using rehabilitation, electrophysiology and neuromodulation to target function and quality of life issues are of particular interest, but investigators using other approaches are also encouraged to respond. In addition, applicants seeking an appointment in the Department of Biomedical Engineering must demonstrate a commitment to teaching excellence at the undergraduate and graduate levels. Rank and salary will be commensurate with experience and record of academic accomplishment.

This is an excellent opportunity to join a productive team of basic and clinical scientists and engineers investigating brain and spinal cord injury in a state-of-the-art research center located in a beautiful city. These positions are available starting January 1, 2020. Those interested should email their Curriculum Vitae, names and contact information for three references, and a brief summary of their research interests and goals to: Erika Suazo at exc277@med.miami.edu. Include "Faculty search" in the subject line.

The University of Miami is an equal opportunity/affirmative action employer. Women, minorities, veterans, and disabled persons are encouraged to apply.