



Research Investigator

Cleveland Functional Electrical Stimulation (FES) Center Research and Development

The Cleveland Functional Electrical Stimulation (FES) Center, a Department of Veteran's Affairs Rehabilitation Research and Development National Research Center, is seeking new investigators to develop independent research programs in neurotechnology or neuromodulation with the Cleveland Functional Electrical Stimulation (FES) Center, the nation's leading research group in neurotechnology. These positions are an integral part of research teams dedicated to developing and deploying advanced technologies for healthcare. Present investigations within the center focus on neural prostheses for in many areas, including movement restoration, autonomic systems, pain, brain function, and stroke. The center has a wide range of interdisciplinary studies ranging from basic discovery and the development of next generation technology, to system design, clinical implementation and assessment. There are a growing number of physicians, engineers, and scientists within the FES Center and the Cleveland area who are actively investigating rehabilitation devices and therapies. The FES Center is committed to translating advanced technologies directly into clinical practice and provides unique support for translational research. We are looking to add dynamic young investigators to our program to expedite the research and expand into new areas of research.

Applicants are expected to have a Ph.D. in biomedical engineering or other closely related discipline, an M.D., or related terminal clinical degree, at time of hire. The successful candidate will work as part of an interdisciplinary team including scientists, engineers, caregivers, and patients. The successful candidates are expected to conduct independent research, secure new research funding, work closely with collaborators, and publish high-quality research work each year. Post-doctoral experience is desirable, but not required. Experience with human studies and with working with individuals with disabilities is also a plus. Knowledge of good clinical practices and regulatory guidelines is preferred. Applicants must also possess strong interpersonal and communication skills and be an effective team member. These positions guarantee full salary support for up to two years, as well as career development activities to promote appointments that are more permanent. The investigators will be expected to generate peer review publications, provide research guidance to graduate students, and develop applications for research funding within 12 months. Candidates must be a United States citizen. Salary is competitive and commensurate with experience.

Interested candidates should contact Cheryl Dudek for additional information at cdudek@FEScenter.org

Applicants should submit full curriculum vitae and a brief statement of research interests to:

Cheryl Dudek
Director of Operations
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