

**POSITION ANNOUNCEMENT:
Immediate Opening**

**Investigator
Biomaterials and Tissue Engineering**

The Rehabilitation Research & Development Service of the US Department of Veterans Affairs is currently seeking a highly motivated investigator to assume a leadership role in an ongoing effort to develop, implement and test novel biomaterials for clinical applications. Research may be at any point from bench testing to clinical trials, but the goal must be eventual use in improving the health and/or function of the patient. The position is an integral part of a research team dedicated to developing advanced technology for healthcare. In addition, the investigator will contribute to ongoing work to develop neural prostheses that can treat woundcare, burns, Traumatic Brain Injury (TBI), Post-traumatic Stress Disorder (PTSD), and Blast & Orthopaedic Trauma (BOT). The successful candidate must demonstrate documented expertise and a strong background in polymeric biomaterials with hands-on knowledge of biomaterial synthesis and characterization. The candidate will need to be creative in identifying and advancing new material technologies and thrive in a research environment. Knowledge of good clinical practices and all regulatory requirements for the protection of human research subjects is not required but highly preferred. Applicants must also possess strong interpersonal and communication skills and be an effective team member. The successful candidate will be expected to secure independent funding for projects of his/her own initiative, publish research results in peer review journals, and provide research guidance to graduate students in Biomedical Engineering and/or MacroMolecular Science or related discipline at Case Western Reserve University. Candidates **must** be citizens of the United States and have a Ph.D. or equivalent degree in a relevant technical field. New graduates or recently completed post-doctoral fellows are encouraged to apply.

The Advanced Platform Technology (APT) Center (website) is a research consortium established in 2005 to develop restorative and therapeutic interventions designed to improve the quality of life for individuals with disabilities. Consortium members include the Louis Stokes Cleveland Department of Veterans Affairs Medical Center and Case Western Reserve University. The APT Center is located in "University Circle" within walking distance of the major cultural institutions in Cleveland including the Museum of Natural History, Museum of Art, Botanical Gardens, Case Western Reserve University/University Hospitals, and Severance Hall the home of the Cleveland Orchestra.

Individuals meeting the qualifications and interested in the position should send their curriculum vitae and three references to **Dustin J. Tyler, Ph.D.** Associate Director, Advanced Platform Technology Center at (**APTcareers@fes.case.edu**) for consideration. Hardcopies can be sent to

APT Center

Attn: Dustin Tyler/Recruitment

Mail Stop 151 AW/APT

Louis Stokes Veterans Affairs Medical Center

10701 East Boulevard

Cleveland, Ohio 44106

Fax: 216-707-6420