

ASSISTANT PROFESSOR IN EXERCISE PHYSIOLOGY WEST VIRGINIA UNIVERSITY

The Division of Exercise Physiology, West Virginia University School of Medicine (<http://medicine.hsc.wvu.edu/ep>) invites applications from outstanding candidates for one new tenure track (12 month) position. Appointment will be made as an **ASSISTANT PROFESSOR in Exercise Physiology**, available on June 15, 2015. Review of applicants will begin immediately, and continue until the position is filled.

The successful candidate will contribute to both the research and the teaching missions of the Division of Exercise Physiology. Based on the faculty productivity (publications, grant funding, national service) and educational achievements and placement of the students, the Division of Exercise Physiology is currently ranked 7th nationally by the Chronicle of Higher Education.

QUALIFICATIONS and RESPONSIBILITIES: Candidates with postdoctoral training and who have a publication record using modern basic and/or translational approaches, and who have a developing research agenda are encouraged to apply. The institution has recently had success in the area of stroke, receiving a CoBRE award from the National Institutes of Health (NIH) in fall 2014 (<http://www.hsc.wvu.edu/wvucn/Overview/News/Stroke> CoBRE). Candidates should have translational research expertise in obesity/diabetes that could be linked to stroke or other neurological/cardiovascular diseases, including but not limited to research questions in oxidative stress and metabolic signaling. Translational research using relevant animal based models will also be considered favorably. Candidates with other research which complements the strengths of faculty in Exercise Physiology, including cardiovascular, mitochondrial, skeletal muscle, the metabolic syndrome, aging or cancer will also be considered. The successful candidate will be able to forge research collaborations within the Health Sciences Center, including the Center for Neuroscience (<http://www.hsc.wvu.edu/wvucn/>), the Stroke Center, the Center for Cardiovascular and Respiratory Sciences (<http://www.hsc.wvu.edu/ccrs/>), and/or the Mary Babb Randolph Cancer Center (<http://www.wvucancer.org/research/Collaborative-Research-Initiatives>). The successful candidate should also demonstrate relevant teaching experience in gross anatomy. Additional participation in teaching in the Exercise Physiology and mentoring graduate students in Exercise Physiology will be expected as part of this appointment.

This appointment is offered in accordance with the provisions of WVU as described in the Faculty Handbook (<http://provost.wvu.edu/r/download/29561>). A competitive salary, startup funds, research space and equipment will be provided commensurate with experience. Appointment at the level of an Assistant Professor in the tenure track will require evidence of postdoctoral training, success/potential for obtaining extramural funding for research, and evidence of strong peer-reviewed publications in this area of research.

ENVIRONMENT: Founded in Morgantown in 1867, WVU is a public land-grant university. It is ranked by the Carnegie Foundation as having high research activity, and it is the largest provider of higher education, research, and service in the state. The Fall 2014 exceeded 22,500 undergraduate, 5,000 graduate, and 1,600 professional students in 191 undergraduate, graduate, and professional programs supporting many multidisciplinary centers and projects, including health-sciences disciplines and a nationally recognized hospital. WVU's tradition of academic excellence is evidenced by multiple Goldwater, Rhodes, and Truman scholarships awarded to its graduates. More information about the University is at <http://about.wvu.edu>.

Morgantown and its suburbs have approximately 150,000 residents. It has been ranked as the No. 1 Small City in America by *BizJournals.com*. *Business Insider* names Morgantown the 9th best college

town in America. Other recent rankings include *Kiplinger.com* -10 Great Places to Live; *Sporting News* Best Sports Cities; *Forbes* 5th Best Small Metro; *Inc.* Hottest Small City; *Kiplingers* 50 Smartest Places to Live; and *Forbes* 2nd Best College Town for Jobs. In addition to being a great place to live and work, Morgantown provides easy driving to many major metropolitan areas, including Pittsburgh (1 hour), Washington, D.C. (3 hours), Baltimore (3. hours), Columbus, Ohio (3. hours), Philadelphia (5 hours), New York City (6. hours), and Chicago (8 hours). For more information about Morgantown, the West Virginia University Health Sciences Center and the School of Medicine, please visit the following websites: <http://www.morgantownwv.gov/>; <http://www.hsc.wvu.edu/> and <http://www.hsc.wvu.edu/som/>

APPLICATION: Qualified individuals should submit a complete curriculum vitae, a brief description of teaching credentials and research interests, and the names and addresses (including e-mail) of three references to: **Dr. Paul Chantler, Chair of Search Committee, Division of Exercise Physiology, West Virginia University School of Medicine, Robert C. Byrd Health Sciences Center, P.O. Box 9227, Morgantown, WV 26506-9227.** Only complete applications will be considered. Review of applications will begin **immediately**, and continue until the position is filled. Employment offers are contingent on the satisfactory outcome of a standard background screening. Additional required documentation of U.S Citizenship or evidence of the ability to lawfully work in the U.S. is required for full consideration. Please send a copy of all application materials to Dr. Chantler, c/o Ms. Rebecca Gutta-Miller (rgmiller@hsc.wvu.edu). Questions about the position can be directed to Dr. Chantler (pchantler@hsc.wvu.edu).

WVU is an Equal Opportunity/Affirmative Action Employer. WVU Health Sciences Center is a smoke free campus. West Virginia University is the recipient of an NSF ADVANCE award for gender equity.