

Postdoctoral Research Associate
Department of Applied Physiology and Kinesiology
College of Health and Human Performance
University of Florida

Postdoctoral position in neural control of movement

A NASA-funded postdoctoral position is available in the laboratory of Rachael Seidler within the Department of Applied Physiology and Kinesiology at the University of Florida to study brain and behavioral plasticity occurring with spaceflight and analog environments. As one of the world's leading research institutions, the University of Florida provides an exceptionally supportive environment for research. University support includes integrated and state of the art computer technology, exceptional students and staff, and a network of world-renowned scientists. The Neuromotor Behavior Laboratory (directed by Dr. Seidler) is an interdisciplinary, productive, and dynamic group of students and staff researching the neurocognitive control of movement.

The post-doctoral researcher will study cognitive, sensory, and motor behavioral plasticity and their neural correlates using functional and structural MRI. The candidate will be expected to work collaboratively with a research team to collect and analyze data, prepare manuscripts for publication, and participate at national and international level meetings. The candidate must be willing and able to travel internationally for data collection.

Necessary Qualifications: Ph.D. in psychology, neuroscience, kinesiology or related field and experience with MRI techniques including structural MRI, DTI, and / or functional MRI. The candidate must possess excellent verbal and written communication skills, be strongly motivated, and work well in a team setting. Experience with computer programming a plus (MATLAB, LabView, and / or E-Prime). The position is initially available for one year and may be renewable.

Review of applications will begin immediately and will continue until October 15, 2017. **Applications must be submitted online at <http://explore.jobs.ufl.edu/cw/en/job/503470> and should include** a cover letter describing prior research experience, current interests, and career goals along with a curriculum vita containing names of three references. Please send inquiries to: Rachael D. Seidler, PhD, at rachaelseidler@ufl.edu or phone at 352-294-1722

The University of Florida is an equal opportunity institution dedicated to building a broadly diverse and inclusive faculty and staff. The selection process will be conducted in accord with the provisions of Florida's 'Government in the Sunshine' and Public Records Laws. Search Committee meetings and interviews will be open to the public, and applications, resumes, and other documents related to the search will be available for public inspection. If an accommodation due to disability is needed to apply for this position, please call (352) 392-7056 or the Florida Relay System at (800) 955-8771 (TDD).

Final candidate will be required to provide official transcript to the hiring department upon hire. A transcript will not be considered "official" if a designation of "Issued to Student" is visible. Degrees earned from an education institution outside of the United States are required to be evaluated by a professional credentialing service provider approved by National Association of Credential Evaluations Services (NACES) which can be found at <http://www.naces.org/>.