Position: PhD Studentship in the Educational Neuroscience Lab / Educational Neuroscience PhD Concentration in the Educational Psychology Program, at the University of Alabama – College of Education

The University of Alabama invites applications for the Educational Neuroscience PhD Concentration (http://edneuro.ua.edu) within the Educational Psychology Program. Funding is available to qualified students. We are looking for students who are interested in studying neural mechanisms of learning and exploring educational implications in one or more domains relevant to education (e.g., math learning/development & numerical cognition, science education, reading & literacy, motivation & affect, learning technologies, social cognitive processes, cognitive and behavioral disorders). Students from diverse backgrounds (e.g., education, cognitive science, neuroscience, learning sciences, STEM fields, psychology, computer science) are encouraged to apply.

The educational neuroscience initiative at the University of Alabama involves a recently founded Educational Neuroscience PhD Concentration (http://edneuro.ua.edu) under the Educational Psychology Program and the Educational Neuroscience Lab (http://edneurolab.ua.edu). The Educational Neuroscience Lab brings together researchers from a wide range of disciplines with a shared interest in the neural mechanisms of learning and implications of neuroscience research for education. The lab is equipped with state of the art traditional and mobile EEG, tDCS, and virtual reality systems. We also have access to a nearby fMRI facility. The University of Alabama has an active community of researchers conducting different forms of brain, learning and cognition research. The university supports and encourages interdisciplinary research and collaboration both within the campus and across other institutions.

Minimum Qualifications:

- Bachelor’s or master’s degree in a relevant field (e.g., education, neuroscience, psychology, STEM fields)
- Interest in using neuroimaging methods to study mechanisms of learning
- Interest in educational applications broadly defined
- Ability to work with students and faculty in a variety of disciplines
- Strong writing and communication skills

Start Date: August 16, 2016

Application Process: Please apply online at http://graduate.ua.edu/prospects/application/. A letter of application, curriculum vita, unofficial transcript of all coursework, GRE scores, TOEFL scores (international applicants), and three reference letters are required to complete the online application process. You should select “Educational Psychology” as your intended major, and indicate your interest in the Educational Neuroscience Concentration in your letter of application. Review of applications will begin on January 15 and will continue until April 15. Applicants seeking a graduate assistantship or a fellowship are encouraged to apply by Jan 21. Please contact Dr. Firat Soylu (fsoylu@ua.edu) if you have any questions.