

The University of Alabama – College of Education

**Position: Assistant Professor of Educational Psychology-Educational Neuroscience  
(Tenure Track)**

The Educational Psychology Program at the University of Alabama invites applications for a tenure-track assistant professor position to expand its Educational Neuroscience PhD Concentration program. We seek a junior scientist who has an interdisciplinary background in education, neuroscience and psychology (e.g., educational psychology, neuroscience, cognitive science, learning sciences, STEM education) and whose research focuses on understanding neural mechanisms 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, cognitive and behavioral disorders). We seek a candidate who integrates developmental, neural, evolutionary and cognitive approaches to construct multi-level theories of learning and cognition, and who can conduct learning design studies to explore the practical validity of these theories.

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:**

- Ph.D. in a relevant field (e.g., neuroscience, education, psychology, cognitive science, learning sciences)
- Evidence of expertise and research productivity with one or more neuroimaging techniques (e.g., EEG/ERP, fMRI, fNIRS, MEG)
- Interest in educational applications broadly defined
- Ability to work with students and faculty in a variety of disciplines
- Strong writing and communication skills
- Commitment to working with diverse populations

**Preferred Qualifications:**

- Demonstrated general knowledge and experience in teaching Educational Neuroscience and Educational Psychology
- Evidence of participation in national professional organizations
- Familiarity with or expertise in embodied, and dynamic and complex systems approaches to cognition

**Responsibilities:**

- Establish an independent research program leading to publication
- Teach courses in educational psychology/educational neuroscience
- Seek significant external funding
- Participate in program initiatives, faculty decisions, and advising
- Provide consultation to students and faculty
- Serve on dissertation committees

Further information about the program and college is accessible at [www.education.ua.edu](http://www.education.ua.edu) and through contacting the search committee co-chairs, Dr. Firat Soylu ([fsoylu@ua.edu](mailto:fsoylu@ua.edu)) or Dr. Steve Thoma, ([sthoma@ua.edu](mailto:sthoma@ua.edu)).

**Salary:** Commensurate with qualifications and experience

**Start Date:** August 16, 2016

**Benefits:** Health and Life Insurance • TIAA-CREF Available • Teachers' Retirement System of Alabama • Summer employment available on an as needed basis

**Application Process:** Please apply online at <https://facultyjobs.ua.edu/postings/38116>

A letter of application, curriculum vita, unofficial transcript of all graduate level coursework, samples of professional writing, and names, addresses and telephone numbers of three references are required to complete the online application process. Applications will be reviewed as received until the position is filled.

Prior to hiring, the final candidate must successfully pass a pre-employment background investigation and submit "official" transcript(s) of all graduate level coursework.

The University of Alabama is an affirmative action/equal opportunity employer. Women and minorities are strongly encouraged to apply. Title XV, Section 504 ADA Employer.