Call for Prospective Students: Educational neuroscience Ph.D. concentration (part of the Educational Psychology Ph.D. program), University of Alabama.

The University of Alabama invites applications for its unique interdisciplinary educational neuroscience Ph.D. concentration. As part of the Educational Psychology Ph.D. program, the concentration emphasizes the cognitive, affective, and neural mechanisms of learning as well as exploration of educational implications in one or more domains (e.g., math learning and numerical cognition, science education, reading and literacy, second language learning and bilingualism, morality education, learning disorders). Faculty in the educational neuroscience concentration use behavioral methods (eyetracking) and neuroimaging techniques (EEG, fMRI, fNIRS) to examine the neural bases of learning in populations varying in age, expertise, and diagnosis. The educational neuroscience concentration is highly collaborative; faculty and students routinely work together to conduct innovative research spanning their content and methodological expertise, resulting in an intellectually stimulating and collegial environment.

Additional information concerning the UA’s educational neuroscience Ph.D. concentration can be found at the following website: [http://edneuro.ua.edu/](http://edneuro.ua.edu/)

Faculty (*actively recruiting for 2018-2019):

* Dr. Laura Morett ([lmorett@ua.edu](mailto:lmorett@ua.edu)): Neurobiology of language, embodied cognition, second language acquisition, autism spectrum disorders, developmental cognitive neuroscience. Lab website: [http://nerdlab.ua.edu](http://nerdlab.ua.edu)

* Dr. Audrey Michal ([almichal@ua.edu](mailto:almichal@ua.edu)): Visuospatial processing, STEM learning, data visualizations, diagrams, cognitive neuroscience, scientific reasoning. Lab website: [http://steplab.ua.edu](http://steplab.ua.edu)

* Dr. Hyemin Han ([hyemin.han@ua.edu](mailto:hyemin.han@ua.edu)): Educational neuroscience, social neuroscience, social development, positive psychology, computational simulation, educational intervention. Lab website: [http://seed.ua.edu](http://seed.ua.edu)

Dr. Lisa Hsin ([lisa.b.hsin@ua.edu](mailto:lisa.b.hsin@ua.edu)): Cognitive/sociocognitive development, bilingualism, adolescent literacy, language acquisition, psycholinguistics. Lab website: [http://ecs.ua.edu](http://ecs.ua.edu)

Dr. Firat Soylu ([fsoylu@ua.edu](mailto:fsoylu@ua.edu)): Educational neuroscience, numerical cognition, STEM learning, embodied cognition, learning design. Lab website: [http://elden.ua.edu](http://elden.ua.edu)

Dr. Steve Thoma ([sthoma@ua.edu](mailto:sthoma@ua.edu)): Moral judgement development, personality and social development, neuropsychology of moral reasoning and decision-making. Lab website: [http://ethicaldevelopment.ua.edu](http://ethicaldevelopment.ua.edu)

Prospective students are encouraged to visit the websites of faculty members listed above to learn more about their research and to contact them via email with questions. For general questions about the Educational Psychology Ph.D. program and admission requirements, prospective students may contact the Program Coordinator, Dr. Steve Thoma ([sthoma@ua.edu](mailto:sthoma@ua.edu)).

The University of Alabama is located in Tuscaloosa, a city of approximately 100,000 residents in western Alabama. Aside from hosting the winningest football team in the Southeastern Conference (Roll Tide),
Tuscaloosa offers a low cost of living and Southern hospitality and charm complemented by a vibrant downtown with a variety of restaurants and family-owned shops, a farmer’s market, an outdoor amphitheater, and a folk art center and festival. Proximity to several state parks and forests and the Gulf Shore provide numerous possibilities for outdoor activities including hiking, mountain biking, trail running, spelunking, fishing, and camping. Nearby cities include Birmingham (< 1 hr.), Atlanta (2.5 hrs.), Chattanooga (3 hrs.), Nashville (3.5 hrs.), Memphis (4 hrs.), and Knoxville (4 hrs.).

Review of applications for fall 2018 admission will begin on January 15 and will continue until April 15. For best consideration for fellowships and graduate assistantships, please apply by January 21. Applications are accepted online via the following website: 

http://graduate.ua.edu/prospects/application.