Biology Education Postdoctoral Research Position Focused on Instructor Knowledge & Practice at the University of Georgia

The biology education research lab led by Dr. Tessa Andrews seeks an applicant for a postdoctoral research scholar. The postdoctoral scholar will join a large-scale, NSF-funded project to elucidate relationships between teaching knowledge, instructional practice, and student learning in large undergraduate biology classrooms around the country. The postdoctoral scholar will join the vibrant Biology Education Research Group at the University of Georgia, as well as a larger community of discipline-based education researchers across STEM. There are many opportunities for professional development and opportunities for the postdoctoral scholar to develop their own interests and projects in biology education research.

Candidates must have: (a) a Ph.D. in a life sciences discipline, STEM education, or a closely related field; (b) a strong record of publication; (c) demonstrated interest in discipline-based education research; (d) high self-motivation to develop research questions, design, and analyses. Preference will be given to applicants with the following characteristics: strong written and oral communication skills; experience with in-depth qualitative content analyses; experience with quantitative research methods, including regression, multilevel modeling, etc.; experience with management and organization of large projects; and a strong background in biology content.

This position is full-time with a flexible start date as early as July 2019 with the possibility of renewal for multiple years. Candidates should electronically submit a 1-page cover letter indicating their interest in and qualifications for the position, a curriculum vitae, a 1-page summary of biology education research interests, and contact information for three professional references to tandrews@uga.edu. The salary is $50,000 with associated benefits. Review of applications will begin April 29 and continue until the position is filled. Please contact Tessa Andrews (tandrews@uga.edu) with any questions. The University of Georgia is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, gender identity, sexual orientation or protected veteran status.