Applications are invited for a postdoctoral researcher position in biology education under the direction of Dr. Melissa Aikens in the Department of Biological Sciences at the University of New Hampshire. This individual will primarily work on an NSF-funded research project that aims to measure life science majors’ attitudes towards using math in biology courses. The project seeks to characterize the landscape of attitudes, including whether there are differences by gender or race and ethnicity, and whether courses that integrate biology and math can change students’ attitudes. The individual will be responsible for data collection and analysis and will be expected to communicate the results through publications and conferences. The individual will also have the opportunity to develop and pursue a research question of his/her own related to the teaching and learning of biology.

Candidates must have either a Ph.D. in the life sciences with demonstrated interest in science education research or a Ph.D. in science education with significant biology coursework. Candidates should also have strong statistical skills and demonstrated success with scholarly writing. The successful candidate will possess strong organizational skills and have the ability to work independently as well as collaboratively. Desirable qualifications include experience with instrument development and validation or experience conducting education research. The ideal candidate will have experience mentoring undergraduate researchers and knowledge of best practices in teaching.

This position is a one year (12 month) appointment, renewable upon mutual agreement for a second year. This position includes a competitive salary and a generous benefits package. To apply, please submit a cover letter, CV, and the names and contact information for three professional references using the following link: http://jobs.usnh.edu/postings/20988

Please direct any questions you have to Melissa Aikens at melissa.aikens@unh.edu. The position is open until filled. Review of applications will begin April 25, 2016 and will continue until the position is filled. A start date in May is preferred, but is negotiable.