

Western Kentucky University: M.S. Position 2017 in Neurobiology/Immunology

The Ashley lab (Department of Biology at Western Kentucky University) seeks a motivated and qualified student interested in conducting NIH-funded research in the areas of neurobiology and immunology. The position would begin in the summer of 2017. The successful candidate will conduct cutting-edge research on microglial activation and inflammatory responses using mice that have been exposed to acute and chronic sleep fragmentation. This project involves a collaborative effort with University of Kentucky faculty members. In addition, the successful candidate will gain experience as a teaching assistant for a biology undergraduate course during the fall and spring semesters.

A B.S. degree in biology, or closely related discipline is required. Additional requirements include: competitive GRE scores, prior independent research experience, demonstrated excellence in course work, excellent written and oral communication skills, and ability to work independently and as a team member. Previous experience with molecular techniques (PCR, immunocytochemistry) is preferred, but not required.

The successful applicant receives two years of TA stipend, a partial tuition waiver, and contributions towards health insurance benefits.

To apply please submit a letter of interest, CV, unofficial transcripts and GRE scores, and contact information for three references to Noah Ashley: noah.ashley@wku.edu. Formal acceptance to the M.S program at Western Kentucky University is required.

Review of applications will begin January 15th, 2017 and will continue until a suitable applicant is selected.