

Postdoctoral Position

The Pickering Aging Lab at UAB (University of Alabama at Birmingham) is seeking a postdoctoral research fellow with an interest in Alzheimer's disease, brain aging or basic biology of aging to participate in an NIH R01 funded study.

Research in the lab focuses on the role of proteostasis in aging and age-related diseases.

The successful candidate will conduct research involving drug and genetic manipulations of proteostatic function both in aging and Alzheimer's disease models. The Pickering lab uses a diversity of model systems including cell culture, flies, mice and human subjects. See the lab website for details <https://sites.uab.edu/pickeringlab/>

The position requires a PhD in a relevant field such as molecular/cellular biology, neurobiology etc. Research experience with mouse behavioral studies, surgery or drug development will be extremely helpful for this project.

The University of Alabama at Birmingham is a comprehensive metropolitan university, established in 1969 with the intention of building a major biomedical research institution. In its short history, it has become the top-ranked "young university" in the U.S. UAB is a Carnegie Class-I biomedical research organization, with current research funding of over \$527 million per year. The majority of this funding, over \$320M, is from NIH. The UAB School of Medicine ranks 19th nationally in terms of NIH direct cost funding.

UAB is the largest employer in the state of Alabama, supporting 64,292 jobs. With total revenues of \$3.8 billion, UAB's economic impact on the Alabama economy exceeds \$7 billion annually. The university is situated on 83 square blocks on the 'south side' of Birmingham's central business district and encompasses over 10 million square feet of assignable space. Enrollment is almost 22,000 students.

The university has been recognized multiple times for its diverse student population. Most recently, UAB was one of 14 universities in the country to win the 2018 Diversity Champion award. About 25% of UAB undergraduates are Black or African American, 3% Hispanic, and 4% multiracial.

UAB is highly committed both to aging and Alzheimer's disease research. Researchers have access to numerous facilities including the: Alzheimer's Disease Center, Nathan Shock Center for Healthy Aging, The Comprehensive Neuroscience Center, The Center for Neurodegeneration and Experimental Therapeutics and the Evelyn F. McKnight Brain Institute.

Interested applicants should send a CV and a brief statement of interest, as well as contact information for 2-3 references to: ampickering@uabmc.edu. The position is open until filled



UAB
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