

Auburn University

Position: Postdoctoral Scholar in Plant Physiology and Global Change, Courtney Leisner Lab

Start Date: As early as summer 2019

Applications due: April 1st, 2019

Position Details: The Leisner lab at Auburn University is seeking a highly motivated postdoctoral scholar to work in plant physiology and global change. The Leisner Lab focuses on genomics-enabled plant physiology research, with an emphasis on understanding climate change and abiotic stress impacts on plant/crop nutritional and market quality. The overarching theme of the Leisner Lab's program is to link complex physiological phenotypes associated with plant production, quality and nutritional losses with their underlying biochemical and genetic mechanisms in order to engineer a sustainable future food supply in light of global climate change. Several projects are available focused on food and vegetable crops relevant to the state of Alabama. Information about the Leisner lab can be found at <https://www.leisnerlab.com>. The position is located in the Department of Biological Sciences at Auburn University (www.auburn.edu/biology).

Qualifications: Required: A Ph.D. in biology, plant biology, or a related field; excellent organization, communication and interpersonal skills; and a record of scientific publication. Applicant must be able to work both independently and with others within a research team. Experience in agriculture, biochemistry, molecular biology, genomics or bioinformatics is beneficial.

This position is available starting summer 2019 and the initial appointment is for 1 year, renewable annually. A renewal of the appointment will be contingent upon success of the research program. Employment offer is also conditional upon successful completion of a criminal background check. Women and minorities are strongly encouraged to apply

To Apply: If interested, please send a single PDF containing: a one-page cover letter, curriculum vitae and the contact information for at least two references to Courtney Leisner at cpl0013@auburn.edu. Please include "Postdoc in Plant Physiology and Global Change" in the subject of your email.

About Auburn: Auburn University is one of the nation's premier land, sea and space grant institutions with an enrollment of more than 25,400 graduate and undergraduate students. The University is located in the city of Auburn in east-central Alabama, approximately 100 miles southwest of Atlanta, GA and southeast of Birmingham, AL and about 60 miles northeast of the state capital (Montgomery). Auburn University is ranked in the top 50 public universities for undergraduate programs and is ranked as an R1 university by the Carnegie Classification of Institutions of Higher Education. Auburn University is an EEO/VET/Disability employer.