

Type of Position: Research

Work study Position: No

Job Type: Fixed Duration of Project/Grant (Fixed Term)

Sponsorship Available: No

Institution Name: Division of Agriculture of the University of Arkansas

The University of Arkansas System Division of Agriculture is a state wide campus, with faculty based on University campuses, at Research and Extension Centers and in every Arkansas county. It consists of the Arkansas Agricultural Experiment Station (AES) and the Arkansas Cooperative Extension Service (CES), and is home to more than 1400 employees. The Division was established in 1959 and is headed by the Vice-President for Agriculture. The Division headquarters is located in Little Rock with the rest of the University of Arkansas System Administration. As an employer, the University of Arkansas System Division of Agriculture offers a vibrant work environment and a workplace culture that promotes a healthy work-life balance.

Below you will find the details for the position including any supplementary documentation and questions you should review before applying for the opening.

If you have a disability and need assistance with the hiring process and require reasonable accommodations, please contact the Division's Office of Inclusion, Access, and Compliance at bbatiste@uada.edu.

For general application assistance or if you have questions about a job posting, please contact Human Resources at 501-671-2219 or 479-502-9820.

Department: HORT | Vegetable Breeding

Summary of Job Duties:

The Department of Horticulture at University of Arkansas seeks a Spinach Breeding Assistant to work in the laboratory of Dr. Ainong Shi to conduct spinach breeding.

The job duties of the Spinach Breeding Assistant include spinach seed packaging, planting, harvesting, seed processing, breeding nursery maintenance and test plot management, data collection and analysis, and greenhouse and seed lab management. The incumbent will work spinach breeding in the field, greenhouse, and laboratory, particularly for purification for available spinach lines. The assistant will participate in the research on the USDA Specialty Crop Research Initiative (SCRI) to evaluate and develop disease resistance in spinach (<https://spinachdb.org>). In addition, the incumbent will participate in other activities in the program for plant breeding and genetics in multiple crops such as spinach, cowpea, common bean, tomato, and arugula.

The incumbent will work based in Fayetteville, AR. Travel is required to work on the University Vegetable Center in Kibler, AR, and occasionally to Crystal City area, TX, Yuma, AZ, and Salinas, CA.

Qualifications:

Minimum qualification: a BS degree in Horticulture or a closely related field.

Preferred qualifications: Experience in field breeding in crops is desirable. Excellent knowledge and experience in plant breeding and genetics are required. A BS or MS degree in plant breeding/ genetics or related field will be preferable and applicants with PhD degree are welcome to apply. Applicants should be highly motivated, able to perform independent research with minimal supervision in an interdisciplinary environment.

Additional Information:

Salary Information: \$41,000.00- \$45,000.00

Required Documents to Apply: Cover Letter/Letter of Application, List of three Professional References (name, email, business title), Resume, Unofficial/Official Transcript(s)

Recruitment Contact Information: Ainong Shi, Associate Professor, ashi@uark.edu

All application materials must be uploaded to the University of Arkansas System Career

Site <https://uasys.wd5.myworkdayjobs.com/UASYS>

Please do not send to listed recruitment contact.

Pre-employment Screening Requirements: Criminal Background Check, Motor Vehicle Reports Check

The University of Arkansas System Division of Agriculture may conduct pre-employment background checks on certain positions for applicants being considered for employment. The background checks may include a criminal background check and a sex offender registry check. Required checks are identified in the position listing. A criminal background check or arrest pending adjudication information alone shall not disqualify an applicant in the absence of a relationship to the requirements of the position. Background check information will be used in a consistent, non-discriminatory manner consistent with the state and federal law.

The University of Arkansas is an equal opportunity, affirmative action institution. The University does not discriminate in its education programs or activities (including in admission and employment) on the basis of age, race, color, national origin, disability, religion, marital or parental status, protected veteran status, military service, genetic information, or sex (including pregnancy, sexual orientation, and gender identity). Federal law prohibits the University from discriminating on these bases. Questions or concerns about the application of Title IX, which prohibits discrimination on the basis of sex, may be sent to the University's Title IX Coordinator and to the U.S. Department of Education Office for Civil Rights.

Persons must have proof of legal authority to work in the United States on the first day of employment.

All application information is subject to public disclosure under the Arkansas Freedom of Information Act.

Benefits Eligible: Yes

Website: https://uasys.wd5.myworkdayjobs.com/en-US/UASYS/details/Spinach-Breeding-Assistant_R0053706-1?q=breeding