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Position Announcement - Graduate Research Assistantship

Graduate Research Assistantship

M.S. or Ph.D. in Animal Science
College of Agriculture, Food and Life Science
University of Arkansas, Fayetteville

Major Area: Prenatal programming in cattle

Position Description: A graduate research assistantship (M.S. or Ph.D.) is available for studies within the Department of Animal Science at the University of Arkansas. The selected student will work under the direction of Dr. Brittnei Littlejohn in the area of beef cattle physiology. Specific research topic areas may include prenatal programming, epigenetics, and/or reproduction. Students will have the opportunity to learn a range of laboratory and field techniques and conduct research as directed by the PI. The selected student will be given the opportunity to be involved with laboratory analyses, project design, data collection, program implementation, animal husbandry, data analyses, technical writing and public speaking. Teaching undergraduate courses in animal science may also be expected depending upon prior training and departmental needs. Scholarly activity resulting in peer reviewed publications and presentations is required. This position is a twelve-month appointment, and considered a half-time assistantship averaging 20 hours per week. Some evening and weekend commitments will be expected.

The University of Arkansas is located in Fayetteville, Arkansas and has an enrollment of 27,500 students. The assistantship includes a stipend and tuition waiver. For more information regarding the University of Arkansas Department of Animal Science visit our website at:

<https://animal-science.uark.edu/programs/graduate.php>

Qualifications: Prior educational training in Animal Science, or closely related discipline. Acceptance and enrollment at University of Arkansas. Ability to work with animals in their natural environment, collect samples, analyze data, possess a valid driver's license, be able to lift 50 pounds, operate farm equipment, traverse uneven terrain, as well as write and speak English proficiently.

First Review of Applicants: 4/9/2021, review of applicants will continue until the position is filled

Tentative Start Date: Summer or Fall of 2021

For more information about the position, contact Jamie Newberry, Departmental Administrative Manager, at jstarks@uark.edu or (479) 575-3745.