

Assistant Professor of Animal and Food Sciences University of Kentucky

Direct Link: https://www.AcademicKeys.com/r?job=245050
Downloaded On: Dec. 21, 2024 1:56am
Posted Oct. 1, 2024, set to expire Dec. 23, 2024

Job Title Assistant Professor of Animal and Food Sciences

Department 81070:ANIMAL AND FOOD SCIENCES

Institution University of Kentucky

Lexington, Kentucky

Date Posted Oct. 1, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Assistant Professor

Academic Field(s) Animal Science

Job Website https://ukjobs.uky.edu/postings/550483

Apply By Email

Job Description

Our ideal colleague will have the capability to study ruminant nutritional physiology at a fundamental level such as metabolic adaptations in the transcriptome, and how these adaptations integrate with cellular and molecular events relative to the function of the whole animal. This position requires a solid foundation in ruminant nutrition as well as the ability to apply omics technologies, cell and tissue culture models and molecular biology techniques to understand cellular and molecular mechanisms that ascribe phenotypes important to ruminant animal productivity (e.g., changes in physiological state, disease, climate stress, etc.). You will be expected to develop an extramurally funded research program, conduct both independent and collaborative research related to animal nutrition and to contribute to strong undergraduate and graduate programs in Animal Sciences. Teaching expectations include teaching undergraduate Dairy Production as well as training and mentoring of undergraduate and graduate students. The new faculty member is also expected to work closely with extension educators and partners in allied animal industries towards a common goal of fulfilling the land grant mission and contributing to the University of Kentucky's Beef Center of Excellence.



Assistant Professor of Animal and Food Sciences University of Kentucky

Direct Link: https://www.AcademicKeys.com/r?job=245050
Downloaded On: Dec. 21, 2024 1:56am
Posted Oct. 1, 2024, set to expire Dec. 23, 2024

The University of Kentucky has laboratory and animal (calf, sheep, swine, poultry, and lab animals) facilities available on campus and farm animal facilities at the C. Oran Little Research Center (https://research.ca.uky.edu/c-oran-little-research-center), and the UK Research and Education Center at Princeton, KY (https://wkrec.ca.uky.edu/).

Required documents include

- 1.) Curriculum Vita
- 2.) Academic Transcripts
- 3.) Specific Request 1 Statement of Research
- 4.) Specific Request 2 Name and contact information for three references

Candidate questions may be directed to the Search Committee Chair; Dr. Scott Radcliffe at scott.radcliffe@uky.edu.

Applications should be submitted by **September 20th, 2024**. The anticipated interview period is late October to early November. The anticipated start date is January 1, 2025.

The Martin-Gatton College of Agriculture, Food and Environment (CAFE) is *fulfilling the land-grant promise* of educational excellence, civic leadership, transformational research, and shared knowledge serving the common good. We *serve the people* of the Commonwealth and across the world through education, outreach, service, and research by finding solutions to improve lives today and create a sustainable future. We integrate teaching, research, and extension in our work. We recruit, retain, and graduate students who are competent, responsible, and workforce ready. For more than 130 years, CAFE has provided research results to the community. From traditional labs and research farms to high-tech diagnostic and research centers, we offer science-based, practical solutions that affect the everyday lives of Kentuckians and people around the world. Our Cooperative Extension programs are engaged in Kentucky's 120 counties, identifying and addressing needs not only in agriculture and natural resources, but also 4-H and youth development, family and consumer sciences, as well as community & economic development. We create a welcoming environment that allows our faculty, staff, and students to reach their highest potential.

Salary and Benefits:



Assistant Professor of Animal and Food Sciences University of Kentucky

Direct Link: https://www.AcademicKeys.com/r?job=245050
Downloaded On: Dec. 21, 2024 1:56am
Posted Oct. 1, 2024, set to expire Dec. 23, 2024

Salary is negotiable and is commensurate with training and experience. Employment at UK is subject to fund availability and comes with diverse rewards, focusing on your total well-being and career development, with leadership striving to provide a strong work-life integration. The university generously contributes to employees' retirement plans, medical coverage, and life insurance. In addition, UK offers optional benefits such as dental and vision insurance, additional retirement plans and much more. To learn more about these benefits, please visit: www.uky.edu/HR/benefits.

Applications will be accepted until an acceptable applicant is found. The University of Kentucky is an equal opportunity university. We encourage applications from women, minorities, and all interested and qualified people. Ou coordinator is Tim West, S-105 Agriculture Science Center North, University of Kentucky, Lexington KY 40546-0091.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

,