

Poultry Extension and Research Specialist

The University of Tennessee, Department of Animal Science invites applications for a full-time, 12-month, tenure-track position at the rank of Assistant, Associate or Full Professor.

This position will have a 70% UT Extension appointment focusing on Poultry Management and 30% research appointment with UTIA AgResearch.

Minimum qualifications: PhD in Animal Science or a related field with a focus on poultry management; Understanding of US poultry industry; Demonstrated skills in written and oral communication, data management, and technical writing; Ability and willingness to meet demanding travel requirements.

Ideal candidates should demonstrate: Experience in serving diverse audiences; Ability to develop and deliver effective educational curricula for county Extension agents, poultry producers, undergraduates, and graduate students; Experience in poultry Extension for commercial and backyard poultry producers; Self-motivation with the ability to achieve measurable results; Positive interpersonal skills with the capability and willingness to work independently as well as part of a team.

Responsibilities include: Independently and collaboratively work with other faculty, UT Extension agents, and key partners to plan, develop, implement and evaluate practical, science-based educational programs for poultry management that will benefit the Tennessee poultry industry; Provide lectures within the Department of Animal Science; Provide continuing education to county UT Extension agricultural agents and provide assistance to the department's youth livestock programs; Establish and maintain a strong working relationship with key partners in the Tennessee poultry industry; Independently or collaboratively conduct applied research projects in areas related to the candidate's expertise; Apply for and receive extramural funding (grants, contracts, gifts and fees) to support extension programming and applied research; Convey work to stakeholders and the scientific community in the form of scholarly, peer-reviewed Extension publications, scientific abstracts, and refereed journal articles); Provide timely and accurate information in response to public requests about poultry management; Participate in implementation of UT Extension Strategic Plan structure as requested; Establish and/or maintain cooperative efforts with Extension specialists at other institutions both regionally and nationally; Create opportunities for Animal Science students to learn about the poultry industry through field trips, poultry-related meeting or conferences, hands-on operations, etc.; Participate in institutional service activities as directed by the Animal Science Department (e.g., committee service and student recruitment).

About the Department: The Department of Animal Science is a diverse and fascinating blend of applied and basic life sciences. We are ultimately focused on enhancing the efficiency, profitability and sustainability of domestic animal industries. The department's activities are accomplished by its 25 faculty members and 15 technical and administrative staff who are located on the Knoxville campus and at facilities across Tennessee. Approximately 500 undergraduate students are enrolled in the department's bachelor's degree programs with academic concentrations in animal industries, biosciences and pre-veterinary medicine. In addition, there are approximately 30 graduate students enrolled in the department's MS and PhD programs.

Extension and research programs in the department serve the areas of animal health and well-being,

nutrition, physiological genomics, reproduction, environment, and precision livestock farming technology. In addition, multidisciplinary and multifunctional dual biomedical and agricultural purpose (animal and human health) programs are conducted with an emphasis on obesity and metabolic complications. Extensive field and animal resources are available through UT AgResearch and Education Centers throughout Tennessee. UT Extension also leads adult and 4-H youth programs in beef cattle, dairy cattle, goats, horses, poultry, sheep, swine, and environmental management. Departmental programs encompass the full range of the land grant university mission (teaching, research and service) and are administered by the Herbert College of Agriculture, UT AgResearch, and UT Extension. Opportunities abound to form collaborative and interdisciplinary activities with the College of Veterinary Medicine, Tennessee Department of Agriculture, the nearby Oak Ridge National Laboratory, commodity and industrial partners, other university units and regional industries.

Benefits: Benefits available include group hospitalization and life insurance, state employee's retirement, worker's compensation, study, sick and annual leave, paid holidays and administrative leave days, unemployment compensation, educational waivers, and use of numerous University Services.

To Apply: Review of applications will commence August 1, 2021 and continue until a suitable candidate is identified. Applicants should submit a single PDF document including 1) a letter of application, 2) Extension philosophy, 3) a statement describing translational research interests, 4) official transcripts, 5) contact information for at least three individuals willing to serve as references, and 6) a detailed curriculum vitae highlighting education, relevant experience, qualifications, grant and contract activities, and publications. To learn more about the position, please contact the chair of the search committee Dr. Justin Rhinehart (jrhinehart@utk.edu) or the co-chair Dr. Yang Zhao (yzhao@utk.edu).

Please send the application document to: Shelley Johnson, The University of Tennessee, Department of Animal Science, 2506 River Drive, 250 Brehm Animal Science, Knoxville, Tennessee 37996-4574, Phone: 865-974-7282; Email: sjohn130@utk.edu.