

Assistant Professor of Veterinary and Medical Entomology

University of Kentucky, Department of Entomology

<http://www2.ca.uky.edu/entomology/entomology.php>

Position: Assistant Professor of Entomology, twelve-month, Extension title series, tenure-eligible appointment, extension (70%), research (25%), and service (5%).

Description: The Department of Entomology at the University of Kentucky is seeking a broadly trained entomologist who will address the integrated management of arthropod pests that affect humans and animals. This combined extension and research position is located at the University of Kentucky's main campus in Lexington, KY. The incumbent will be collaborating with the Kentucky Department for Public Health up to 50% of the time, contributing to State One Health Initiatives. The selected candidate is expected to address issues facing the livestock and equine industries. This individual is expected to develop an internationally recognized program and actively pursue external funding opportunities in collaboration with faculty members from the Departments of Entomology, Animal Sciences, and Veterinary Science in College of Agriculture, Food and Environment (CAFÉ), in addition to other faculty members from the Colleges of Medicine and Public Health. Collaborations with the Kentucky Department for Public Health may include vector-borne disease planning, training of staff, public outreach and education, assisting with media inquiries, arthropod-related outbreaks, public health emergencies, case investigation, and control of vector-borne diseases. Areas of extension and applied research emphasis could broadly include development and implementation of tools for managing arthropod pests and vectors of human and equine/livestock pathogens and address stakeholder needs. The incumbent is also expected to mentor graduate students and contribute to the graduate education programs in CAFÉ (Entomology, Animal Science and Veterinary Sciences), College of Medicine and Public Health. Publication in peer-reviewed journals and development of extension products are also expected.

The Environment: The 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 and inclusive environment that allows our faculty, staff, and students to reach their highest potential. We recognize people with diverse backgrounds and experiences are essential to decision making, problem solving, and innovation each and every day.

The University of Kentucky is a university with approximately 22,000 undergraduate and 8,800 graduate students. UK is Kentucky's flagship university and a land grant institution. We have a university commitment to improve the lives of Kentuckians and beyond and that is why [environmental stewardship and sustainability](#) are core parts of our institution's legacy. We are recognized as a [Tree Campus USA](#) by

the Arbor Day Foundation, a [Gold level Bicycle Friendly University by The League of American Bicyclists](#), and are recognized as a [STARS \(Sustainability Tracking, Assessment & Rating System\) Silver Rating](#) by the Association for the Advancement of Sustainability in Higher Education. The university is geographically near downtown Lexington, which offers the vibrancy of an urban location while being in close proximity to working landscapes and recognized wilderness areas. It is a thriving community of 320,000+ with a strong commitment to quality of life, education, and the arts. Lexington is in the Bluegrass Region, an internationally acclaimed cultural landscape and agricultural region.

Qualifications: The successful applicant must have a Ph.D. in Entomology or related discipline with demonstrated experience in the form of peer reviewed publications in applied ecology and integrated vector management and excellent oral and written communication skills. Use of common computer technologies and innovative use of social media, experience with extension, post-doctoral training and experience as a member of multi-disciplinary teams are desirable.

Salary and Benefits: Salary is commensurate with training and experience. Employment at UK is subject to fund availability and comes with diverse rewards, focusing on your total wellbeing 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.

Application Procedure: Applications must be submitted electronically via the University of Kentucky website here, <https://ukjobs.uky.edu/postings/452510>. Submit an application letter describing your background and expertise specifically related to this extension/research position at the University of Kentucky, and a CV. Include a combined statement of extension and research interests, vision for their integrated program at the University of Kentucky and up to five selected reprints. Provide names of four individuals who may be contacted for letters of reference, and a statement of diversity indicating how your previous experiences have prepared you to contribute to an inclusive institutional culture (1 page).

Application Deadline: April 15, 2023, or until a suitable candidate is identified

Date Position is Available: July 1, 2023, or as mutually agreed upon

Contact: Drs. Ric Bessin rbessin@uky.edu and Stephen Dobson sdobson@uky.edu Co-Chairs of the Search Committee for additional information.

The University of Kentucky and the College of Agriculture, Food and Environment (CAFE) are committed to creating a diverse, equitable and inclusive environment of mutual respect where all members of our community are able to fully engage, belong, and succeed. We support and welcome applicants of all identities such as but not limited to race, ethnicity, gender identity and expression, perspectives, beliefs, sexual orientation, national origin, religious belief, age, and, all qualified candidates are encouraged to apply. The University of Kentucky is an equal opportunity university. We encourage applications from women, minorities, and all interested and qualified people. The EEO Coordinator is Tim West, S-105 Agricultural Science North, University of Kentucky, Lexington, KY 40546-0091.