## Assistant Professor of Urban Landscape Entomology Department of Entomology, University of Kentucky

**Position:** Assistant Professor of Urban Landscape Entomology, twelve-month, tenure-eligible appointment in the regular title series with an anticipated distribution of effort of research (75%), instruction (20%), and service (5%).

**Description:** The Department of Entomology at the University of Kentucky invites applicants for a tenure-eligible faculty position in urban landscape entomology. The ideal candidate will develop a creative research and teaching program focused on understanding urban landscape arthropods while considering stakeholder needs. Areas of emphasis could include but are not limited to restoration, conservation, improving ecosystem services, implementing innovative management strategies, and/or decreasing reliance on conventional chemical pest management. We seek a solutions-oriented candidate who will use ecological, genetic, geographic, computational, microbial and/or other innovative tools to address landscape pest problems in urban settings. Enthusiasm for interdisciplinary collaboration is particularly encouraged. The successful candidate will have broad knowledge of arthropod biology, ecology, interactions with plants and microbes, and/or arthropod interactions with the built environment. Expertise in biological control, invasive or emerging pests, and/or horticultural systems are strengths.

Selection criteria will include complementarity with existing departmental expertise, enthusiasm for teaching and mentorship, and an ability to interact with stakeholder groups (including K-12 institutions). Candidates with demonstrated experience translating research findings into management strategies relevant to urban landscapes are particularly encouraged to apply. In addition to conducting research, this position includes teaching up to two courses per year, including Horticultural Entomology, Integrated Pest Management, and/or Biological Control, and a new course in the candidate's area of expertise. Other responsibilities will include advising graduate students and contributing to department, college, and university governance.

## 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 23,000 undergraduate and 8,900 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 <a href="Tree Campus USA">Tree Campus USA</a> by the Arbor Day Foundation, a <a href="Gold level Bicycle Friendly University">Gold level Bicycle Friendly University</a> by The League of American Bicyclists, and are recognized as a <a href="STARS">STARS</a> (Sustainability <a href="Tracking">Tracking</a>, Assessment & Rating System) Silver Rating</a> 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 research, seeking external funding, teaching, and communicating with the scientific community and relevant stakeholder groups.

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: <a href="https://ukjobs.uky.edu/postings/427022">https://ukjobs.uky.edu/postings/427022</a>. Applicants should submit a CV, statements of research and teaching interests (2-3 pages each; upload under Specific Request 1), a statement of diversity indicating how your previous experiences have prepared you to contribute to an inclusive institutional culture (1 page; upload under Specific Request 2), up to five selected reprints (upload under Specific Request 3), and an application cover letter describing background and expertise specifically related to this position at the University of Kentucky. Please also include the names and addresses of four individuals who may be contacted for letters of reference when prompted in the application process.

**Application Deadline:** December 1, 2022, but will be open until filled **Date Position is Available:** July 1, 2023 (preferred) or as mutually agreed upon

**Contact:** Drs. Lynne Rieske-Kinney (<u>Lrieske@uky.edu</u>) or Clare Rittschof (<u>clare.rittschof@uky.edu</u>) Co-chairs, Search Committee.

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.