

**Assistant Professor of Urban Entomology
Department of Entomology
College of Food, Agricultural, and Environmental Sciences
The Ohio State University**

This position will be a 50% Research | 35% Extension | 15% Teaching full-time, 9-month appointment.

The Race, Inclusion and Social Equity (RAISE) initiative at The Ohio State University is focused on narrowing a range of disparities.

Position Location: Columbus, OH

Position Description

The Department of Entomology in the College of Food, Agricultural, and Environmental Sciences (CFAES) at The Ohio State University is seeking an Assistant Professor in Urban Entomology. This position is part of cohort hire of three scholars focused on urban health and environmental problems that are differentially experienced due to race and/or socioeconomic status. The three scholars will complement existing strengths in CFAES and beyond to form a new Urban Health, Environment, and Race Outcomes (Urban HERO) Collaborative. This cooperative, multidisciplinary consortium of experts in social, biological, and ecological sciences and engineering will engage with community partners on the generation and rapid dissemination of new solutions to racial inequities and social disparities in environmental and health outcomes. We are particularly interested in candidates who bring diverse backgrounds and perspectives to issues of urban equity and justice.

To fill gaps in establishing the Urban HERO Collaborative, this cohort will bring disciplinary expertise in the areas of urban insect ecology, ecological/environmental engineering, and environmental economics/social sciences. The cooperating academic units include Entomology; Food, Agricultural and Biological Engineering (FABE); Agricultural, Environmental and Development Economics (AEDE); and the School of Environment and Natural Resources (SENR). The Urban HERO Collaborative will leverage the outreach strengths of Ohio State University Extension (OSUE) and engagement with the CFAES Knowledge Exchange (KX), a university community partnership for research integration, translation, and communication.

The Assistant Professor in Urban Entomology will work to understand and manage insects of public health significance in urban communities, particularly as they relate to dimensions of socioeconomic disadvantage. Research conducted will investigate healthy, safe, and sustainable ways for control or eradication of insects that are found in and around human habitations. The research will focus on understanding the complex urban environment, how that environment impacts insect populations, and how to effectively control pest and/or vectored disease outbreaks. The successful candidate will integrate research with other hires in this cluster, with existing faculty in the Department of Entomology, and throughout OSU to understand the economic, cultural, and physical interactions that impede or facilitate the control of urban insect populations. Extension activities will focus on working in communities to deliver affordable and sustainable solutions for these persistent pest problems. The faculty member will be expected to teach a course in urban insect pest management and participate in other courses in line with their expertise and department curricular needs.

The successful candidate will have an academic year (9 month) appointment in the Department of Entomology with competitive salary and benefits package and is expected to develop and maintain an

interdisciplinary research program with extension/outreach objectives to help fulfill the mission of the Urban HERO Collaborative and contribute to the department's undergraduate/graduate curriculum.

Required Qualifications

Applicants must:

- possess an earned Ph.D. in entomology, biology, public health, or a related field. Degree requirements must be completed by the appointment start date.
- possess experience in applied and/or basic research examining invertebrate communities in urban areas
- provide evidence of potential for success in research and teaching
- have excellent verbal and written communication skills and a willingness and ability to work closely with diverse groups of community members and academics (e.g., students, staff, faculty)
- demonstrate potential for advancing the goals of diversity, equity, and inclusion in teaching, research, and outreach, e.g., recruitment and leadership development of underrepresented groups

The Department

The [Department of Entomology](#) currently has 18 faculty working in diverse entomological fields including vector biology, pollinator management and conservation, crop pest management, molecular biology, insect behavior and other specialties. We offer an undergraduate major and minor, MS, and PhD in Entomology. Additionally, faculty in our department collaborate in interdisciplinary programs across the university, including the Infectious Disease Institute, [Environmental Sciences Graduate Program](#), Center for Applied Plant Sciences, and others. This position will be located on the Columbus Campus of The Ohio State University.

Application Instructions

Applications should be submitted through the Ohio State job board using the search code **R62488** at osu.wd1.myworkdayjobs.com/OSUCareers. **Initial application deadline is December 5, 2022**, with review of applications continuing until the position is filled. Complete applications include: 1) a cover letter describing interest in the position, 2) curriculum vitae, 3) statement of research interests and goals (2-pg limit), 4) statement of extension and teaching philosophies and goals (2-pg limit), 5) statement of experience working with minoritized communities and ideas for recruiting/mentoring/developing leadership among under-represented student groups, and 5) names, postal addresses, phone numbers, and emails for three professional references. Inquiries about the position are welcomed and may be addressed either to the Search Committee Chair, Dr. P. Larry Phelan (phelan.2@osu.edu), or the Department Chair, Dr. Jamie Strange (strange.54@osu.edu).

For further application instructions, please see: hr.osu.edu/wp-content/uploads/applicant-faq.pdf

Commitment to Diversity and Inclusion

The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to age, ancestry, color, disability, ethnicity, gender identity or



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

expression, genetic information, HIV/AIDS status, military status, national origin, race, religion, sex, gender, sexual orientation, pregnancy, protected veteran status, or any other bases under the law.

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. We are an NSF Advance Institution and a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium.

Additional Information:

Ohio State is focused on enhancing the health and safety of our community. Therefore, the university is requiring every student, faculty and staff member to be compliant with Ohio State's [COVID-19 vaccine requirement](#).

By the start of employment, all newly hired employees must receive at least the first dose of a two-dose series or a single dose of a one-dose series COVID-19 vaccination. Individuals who choose a two-dose series vaccination must receive the second dose within 45 days of their start date. Proof of vaccination will be required at time of hire. Candidates may request a medical or religious exemption from the vaccination requirement. Campus employees may also request an exemption for personal reasons. Ohio State Wexner Medical Center, College of Medicine or OSUP Employees are not eligible for personal exemptions. All exemptions are subject to Ohio State's approval and subject to change, including revocation, due to legal and regulatory requirements.

The Ohio State University believes in diversity in people and ideas. What Ohio State does matters. And how we do it matters. When we are at our best, we make a real difference to people. Our size, breadth, geography, history and standard of excellence position us to drive the future of higher education. We believe that the university should be a place where people can work and learn together in a safe environment, free of violence, harassment, discrimination, exploitation, or intimidation. As such, finalists for any faculty position that carries tenure must sign an authorization and disclosure form, which will allow current or prior employer(s) to share information to the University regarding any findings of employment-related misconduct or disciplinary proceedings against a candidate and/or any pending investigations related to alleged misconduct. Such information shall include findings and pending investigations with respect to sexual harassment, violence, or harassment; research misconduct; financial fraud or misconduct; foreign influence violations, grant misuse or misconduct; and/or any other type of finding or pending investigation relating to a candidate's employer's policies and rules governing faculty conduct that may reasonably be expected to affect a candidate's appointment. If the University becomes aware of any past finding of misconduct or pending investigations that were not disclosed, Ohio State will treat that as a serious omission and reserves the right to rescind an offer or terminate employment.

Final candidates are subject to successful completion of a background check. A drug screen or physical may be required during the post offer process.

