

College of Agriculture and Life SciencesDepartment of Entomology and Plant Pathology

https://cals.ncsu.edu/entomology-and-plant-pathology/

Varsity Research Bldg. Module 6 1575 Varsity Dr., Suite 1535 Campus Box 7616 Raleigh, NC 27695-7616

Assistant Professor – Urban Entomology

The Department of Entomology & Plant Pathology at North Carolina State University invites applications for a 12-month tenure-track position at the Assistant Professor level. This faculty position is located on the main campus in Raleigh, North Carolina, and has an extension and research appointment. The position carries responsibilities for generating and disseminating knowledge concerning the biology, ecology and management of arthropods and associated pests in and around structures in urban and rural settings.

The successful applicant will assume leadership of NC State's extension, outreach and community engagement in the management of pests associated with human-built structures. A dedication to providing State-wide practical, science-based information on integrated and sustainable pest management is essential, as is an ability to work with a diverse range of colleagues and stakeholders, including the pest management industry, extension and state educators, pesticide manufacturers and formulators, state and federal regulators and the general public. Excellent oral and written communication skills are required for preparation and delivery of pertinent information to stakeholders. The incumbent will serve as leader of the *Structural Pest Management Training and Research Facility* which provides pest management professionals and other specialized groups with invaluable training opportunities in pest management.

The successful applicant will develop a recognized, externally-funded research program whose output will increase our understanding of various factors impacting household and structural pests, and the tools used for their control, with the overall goal to improve pest management programs and mitigate the harmful effects of indoor pests. An ability to work as part of an interdisciplinary team that includes other entomologists, regulators, industry personnel, pathologists, economists, ecologists, and food safety specialists is required. Significant opportunities exist for collaboration with faculty in Urban Entomology, NC Agromedicine Institute, Center for Human Health and the Environment, and partnerships with corporations and government agencies, especially those in the Research Triangle Park or elsewhere in North Carolina. The incumbent is also expected to mentor graduate and undergraduate students and contribute to the university academic mission.

Minimum qualifications include a PhD in Entomology or field of study directly related to the position description. A demonstrated record of collaborative research and scholarship, stakeholder engagement, and innovative approaches to pest management are preferred. NC State University is especially interested in qualified candidates who can contribute, through their experience, research, teaching, extension, and/or service, to the diversity and excellence of the academic community. The position includes a competitive and comprehensive compensation and start-up package. Review of applications will proceed as of December 7, 2018 until the position is filled. For further information, contact the Entomology & Plant Pathology Department Head, Dr. Eric Davis (eric_davis@ncsu.edu). For a complete job description and details for submission of applications, please see: http://jobs.ncsu.edu/postings/107062

NC State is an equal opportunity and affirmative action employer. Women and members of other underrepresented groups are strongly encouraged to apply. In addition, NC State University welcomes all persons without regard to sexual orientation or genetic information. We welcome the opportunity to work with candidates to identify suitable employment opportunities for spouses or partners. Inclusiveness and diversity are integral to NC State's commitment to excellence in research, engagement, and education. The successful candidate will be expected to foster an environment that is welcoming of all groups.