

NC State University

Urban Entomology

Graduate Fellowships

The Department of Entomology at **North Carolina State University** invites applications for two M.S. and Ph.D. graduate fellowships in **Urban Entomology**

David R. Nimocks, Jr. Fellowship

North Carolina Pest Control Association Structural Pest Management Fellowship

These Fellowships will support graduate training in the development and application of the principles of Integrated Pest Management in the structural, human-built environment. Fellows will conduct research on any of the major structural pest complexes or in environmental sciences related to structures and of concern to the pest management industry. The research supported under these Fellowships will be designed, among other things, to contribute to our body of information on urban pests and to develop strategies for management of urban pest populations and long-range improvements in and sustainability of urban pest management. Projects may include, among others:

- Alternative pest management strategies, such as Biological Control
- IPM in structures (homes, schools, animal production, etc.)
- Chemical communication
- Regulation of reproduction
- Regulation of foraging behavior and feeding; baits
- Population genetics
- Pesticide resistance and its management
- Impact of urbanization on arthropod communities

Applicants must show outstanding scholarship, as demonstrated by their academic record, GREs, graduate degrees, and publications.

Applications: Apply to NCSU's Graduate School

<http://www.cals.ncsu.edu/entomology/students/how-do-i-apply>

In the Personal Statement, summarize your interest and current or planned research in Urban Entomology.

Other inquiries:

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