

**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

Application forms may be obtained from:

Dr. James D. Harper, Head ([james\\_harper@ncsu.edu](mailto:james_harper@ncsu.edu))

Department of Entomology, Box 7613

North Carolina State University

Raleigh, NC 27695-7613

<http://entomology.ncsu.edu/admissions.html> for application for admission

Other inquiries:

Dr. Coby Schal

Dr. Jules Silverman

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