Graduate student position, urban ecosystems, NC State University

The Youngsteadt Lab in the department of Applied Ecology at North Carolina State University seeks applications for a graduate student position starting in fall 2019. The lab works at the interface of urbanization and climate change. Our goal is to understand and manage ecological responses to anthropogenic stressors, such as changes in climate, air quality, and habitat structure. Focal study systems include invertebrates and plant-insect interactions, and approaches incorporate field studies, historical datasets, and manipulative experiments in the lab and field. The lab is committed to public outreach and Extension based on research results. Interested applicants are encouraged to review projects and publications at http://elsakristen.com.

NC State University provides a vibrant research and learning community, including a broad group of scholars studying urban systems from multiple disciplinary perspectives, as well as proximity to UNC Chapel Hill, Duke University, the NC Museum of Natural Sciences, and Research Triangle Park. Raleigh is a great place to live and work, with an affordable but high quality of life and diverse cultural and recreational opportunities.

Competitive applicants for this position will have:
Strong interest in urban ecosystems with a background in biology, ecology, entomology, or a related field
Prior experience in research and data analysis
Well-developed communication and organizational skills
Enthusiasm for public outreach and extension
Independent research goals that align with interests in the lab

To apply, please send a cover letter (1-2 pages) stating your research interests and qualifications, a CV, and the names and contact information of three references to Elsa Youngsteadt (ekyoungs@ncsu.edu). Review of applications will begin on November 1 and will continue until a suitable candidate is found, no later than mid-December, 2018. Top candidates will be invited to apply to the NCSU biology graduate program, with a deadline of January 15, 2019.

NC State is an equal opportunity and affirmative action employer. Women and members of other underrepresented groups are 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.

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