MS and PhD graduate opportunities, Northern Illinois University

The Ecology, Evolution, Behavior, and Conservation faculty in the Department of Biological Sciences at Northern Illinois University are seeking applicants to the department’s M.S. and Ph.D. graduate programs starting fall 2018.

Research interests among the faculty are diverse and include community ecology, restoration ecology, conservation genetics, vertebrate and invertebrate evolution, plant phylogenetics, behavioral ecology, microbial ecology, and bioinformatics. The EEBC faculty includes:

-Nicholas A. Barber, community ecology, restoration ecology, and plant-insect interactions: https://barberna.wixsite.com/barberecology


-Holly P. Jones, restoration ecology and conservation biology: https://hjones82.wixsite.com/website

-Bethia H. King, entomology (basic biology, especially behavior, and applied), behavioral ecology: http://niu.edu/biology/about/faculty/bking/index.shtml

-Richard B. King, herpetology, ecology, conservation biology: http://niu.edu/biology/about/faculty/rking/index.shtml

-Virginia L. Naples, comparative morphology and vertebrate paleontology: http://www.bios.niu.edu/naples/naples.shtml

-Karen E. Samonds, paleontology, skeletal biology and paleobiogeography: http://www.sadabe.org/Samonds/Index.html

-Wesley D. Swingley, environmental microbiology, extreme ecosystems, and astrobiology: https://wswingley.wixsite.com/labsite

-Yanbin Yin, plant and microbial bioinformatics, genome biology and evolutionary genomics http://cys.bios.niu.edu/

Details of the graduate program and application process are available at http://niu.edu/biology/academics/graduate-studies/index.shtml. The department offers teaching assistantships including stipend and tuition waiver, on a competitive basis. The deadline for application materials is January 1, 2018. However, prospective students should contact potential faculty advisors well in advance of applying to discuss research interests and relevant qualifications.

Northern Illinois University is a 18,000-student research university situated an hour from downtown Chicago in DeKalb, Illinois, a diverse community of 50,000 with a low cost of living. Regional research resources include The Field Museum, Burpee Museum of Natural History, TNC’s Nachusa Grasslands,
Morton Arboretum, Fermilab, Argonne National Laboratory, NIU’s Lorado Taft campus, and numerous local county forest preserves and state parks.