

Assistant Professor Quantitative Wildlife Ecology

The Department of Forestry and Natural Resources is seeking applicants for the position of Assistant Professor of Wildlife Ecology, specializing in quantitative approaches to studying wildlife populations or communities. This is a tenure-track, academic-year appointment with teaching and research responsibilities. The position is located in the Department of Forestry and Natural Resources at Purdue University in West Lafayette, Indiana.

RESPONSIBILITIES: The successful candidate will be expected to develop a vigorous, externally funded research program emphasizing the development and/or application of quantitative methods and analytical tools to study behavioral, population or community processes of wild vertebrates. Possible focal areas include but are not limited to statistical modeling of population attributes, spatial ecology in complex landscapes, metapopulation biology, conservation biology, population- or community-level effects of anthropogenic disturbance, and population-level consequences of individual behavior. Abundant opportunities exist for collaborative research that align strategically with existing departmental strengths in fragmentation ecology, land-use change modeling, disturbance ecology, and population genetics as well as university-wide initiatives in climate change and ecological sustainability. Contemporaneous searches are being conducted in Aquatic Community Ecology and Climate Change Ecology, providing the candidate with a strong incoming cohort of colleagues for collaboration. The successful candidate also will teach an upper level course in vertebrate population dynamics, contribute to an undergraduate course in wildlife ecology and a wildlife field practicum, and develop a graduate course in area of expertise.

QUALIFICATIONS: A Ph.D. in wildlife ecology, quantitative ecology, conservation biology or related field. Expertise in the application of quantitative techniques and/or modeling of ecological processes for the study and management of vertebrate wildlife populations in human-dominated landscapes is desired.

SALARY: Salary will be commensurate with experience and training.

CLOSING DATE: November 15, 2005, or until filled.

APPLICATION PROCESS: Submit: (1) a cover letter, including the names of three people who have been asked to send letters of reference by the position closing date; (2) a curriculum vitae; and (3) statements of research and teaching experience and interests. Application packets should be addressed to Robert K. Swihart, Chair, Wildlife Ecology Search Committee, Purdue University, Department of Forestry and Natural Resources, 715 West State Street, West Lafayette, Indiana 47907-2061. Questions may be directed to the Search Committee Chair via telephone (765-494-3590) or email (rswihart@purdue.edu).



*Purdue University is an Equal Access/Equal Opportunity /Affirmative Action Employer.
Women and minorities are encouraged to apply.*