

M.S. Graduate Assistantship

Title: M.S. Graduate Assistantship – Fawn recruitment in white-tailed deer

Agency: University of Delaware

Location: Newark, Delaware

Website: <http://ag.udel.edu/enwc/faculty/bowman.htm>

Salary: ~\$22,000/year

Starting Date: January 5, 2015

Application Deadline: October 19, 2014

Description: A M.S. assistantship is available in the Department of Entomology and Wildlife Ecology at the University of Delaware starting in January 2015. The student will estimate fawn recruitment of white-tailed deer in western Maryland and will work to identify factors affecting recruitment. The student will be responsible for coordinating and conducting fieldwork associated with estimating recruitment rates and relative abundance of predators on white-tailed deer. Our goal will be to provide information to the Maryland Department of Natural Resources to better manage white-tailed deer in western Maryland. Work will be conducted from 2015–2016. Selected candidate will also be responsible for data entry and analysis, and writing reports.

Qualifications: Seeking a highly motivated and qualified student interested in pursuing a M.S. in Wildlife Ecology. To be considered, applicants must have a B.S. degree in wildlife ecology or closely related discipline. Minimum requirements are an undergraduate GPA of 3.0 and a combined score of 300 on the verbal and quantitative portions of the GRE. Pertinent field, statistical, and computer experience and skills are desirable especially in ArcGIS, Excel, R or SAS, and Word. Student must be reliable, punctual, willing to work long hours, willing to work with and supervise undergraduate assistants, and maintain working relationships with private landowners and state biologists. The student must have a valid driver's license and a vehicle. Applicants should email a cover letter outlining their qualifications for the project, resume, unofficial transcript(s), GRE scores (unofficial acceptable), and contact information of at least 3 references (including email and phone number).

Contact Person: Dr. Jacob L. Bowman

Phone: (302) 831-4621

Application E-mail: jlbowman@udel.edu