

Graduate Research Assistant opportunity (M.S.): Impacts of deer on forest ecosystem health Background:

The University of Minnesota, Department of Forest Resources is seeking a Master's student to conduct research on analyzing the effects of white-tailed deer on forest ecosystem health. Deer are a major concern across many forest types of the eastern US and have long-term implications for future forest structure and composition. The prospective student will join a team of collaborators including the University of Minnesota and the USDA Forest Service- Northern Research Station to quantify the impacts of deer density on changes in the health and productivity of forests across the northeastern US. The student will be responsible for conducting research in support of project objectives, analyzing data, and preparing research reports and publications.

Qualifications: Ideal candidates will have a B.S. in forestry, forest ecology, natural resource management, or a closely related field. Strong quantitative abilities as demonstrated through coursework (e.g., statistics, forest measurements) and experience in data analysis and statistical methods are essential. Applicants should display excellent communication skills and a strong work ethic.

Preferred start date is summer 2015. Research assistantship includes stipend, tuition waiver, and health insurance.

Deadline for receiving applications is Jan 30, 2015. Review of applications will begin soon thereafter. Interested candidates should contact Matt Russell: russellm@umn.edu.

For more on the Department: www.forestry.umn.edu

For more on the graduate program in Natural Resources Science and Management: www.nrsm.umn.edu