“Reproductive Ecology of White-tailed Deer”

Project Description: We seek a highly qualified and motivated student interested in pursuing a Ph.D. degree in the field of applied wildlife ecology. This project will investigate major hypotheses from the ungulate ecology literature, including the role of female choice in a polygynous, tending-bond mating strategy and the effect of timing of conception on offspring sex ratio and its implications for lifetime breeding success.

Compensation: A research stipend ($21,000 per year) and payment of tuition and health insurance is provided. The student is responsible for certain fees.

Beginning date: May, 2015.

Closing Date: when acceptable candidate is located.

Qualifications: Background in wildlife ecology, zoology, or related discipline. Desirable qualifications include a high degree of motivation, developed quantitative and writing skills, good people-skills with an ability to work as part of a research team, a minimum 3.5 GPA on M.S., and GRE score above 160. Experience with captive deer research facilities is beneficial but not required. The candidate must be able to participate in capture and handling of live deer.

Application: To apply, please email the following: (1) cover letter describing credentials and professional goals; (2) a resume; (3) three letters of reference emailed separately; and (4) a copy of university transcripts and GRE/TOEFL scores. Formal application to MSU, including official transcripts and GRE, is required subsequent to selection of the successful candidate.

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