MS Assistantship in Natural Resource Ecology and Management at Iowa State University and the U.S. Geological Survey, Iowa Cooperative Fish and Wildlife Research Unit

**Movements and Survival of Urban Canada Geese**

**Description**: The Iowa Cooperative Fish and Wildlife Research Unit and Department of Natural Resource Ecology and Management at Iowa State University invites applications for a Master’s of Science research assistantship studying the movements and survival of Canada geese. Additionally, the candidate will also monitor movements and survival at 3 areas closed to goose hunting. Approximately, 45 geese will be fitted with GPS/GSM transmitters. Survival and harvest rates will be estimated using both 3 age-class recovery models and combined recapture and recovery models. Depending on the student’s interest, there are opportunities to add other research components.

**Qualifications**: Applicants must have a BS degree in biology, wildlife, ecology, or related field. Preference will be given to applicants with GIS experience and strong quantitative skills. Academic requirements include strong GRE scores (i.e., ≥50th percentile) and GPA > 3.0. Candidates must have a strong work ethic. Candidates must have the ability to work independently and contribute to management, research, and academic teams. A valid driver’s license is mandatory.

**Financial Support**: $24,000 stipend per year plus benefits and 50% tuition.

**Start Date**: Expected start date is 1 June 2018.

Information concerning the Department of Natural Resource Ecology and Management at ISU may be found at: [http://www.nrem.iastate.edu/](http://www.nrem.iastate.edu/). Information concerning the Iowa Cooperative Fish and Wildlife Research Unit may be found at [https://www.cfwru.iastate.edu/](https://www.cfwru.iastate.edu/).

**To Apply**: Please forward a cover letter, CV, a copy of transcripts (unofficial), and 3 letters of reference to Dr. Robert W. Klaver at bklaver@iastate.edu.

For additional information, contact:
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