Wildlife Research Specialist with the Iowa DNR

Wildlife Management Institute (WMI) is partnering with the Iowa DNR to hire a Wildlife Research Specialist to assist the Wildlife Research Section. The position will be located in Boone within the White-tailed Deer Program. This position will have a diverse array of responsibilities including both fieldwork and quantitative analysis. The successful candidate will be expected to possess quantitative analysis and database skills to produce biological reports and manuscripts of peer-review quality. This is a limited term position that may be extended up to 3 years. The successful candidate will be a WMI employee, but stationed within the Iowa DNR’s Research Section with daily supervision by Iowa DNR staff. Starting annual salary will be $35,961.

Minimum Qualifications

• Must possess a valid driver’s license with a clean driving record
• A BS in Wildlife Ecology or a related field (MS preferred)
• A positive attitude and a passion for wildlife conservation
• Ability to work successfully in both field and office settings

Desired Skills

• Strong organization and communication skills (both oral and written)
• Experience working with large data sets and database programs (e.g., Microsoft Access)
• Experience conducting wildlife research
• Experience with data analysis and analysis programs, particularly Program R
• ArcGIS mapping and analysis capabilities
• Strong work ethic
• Ability to work independently and also as part of a team
• Experience publishing technical reports and articles for peer-reviewed journals

Primary Job Duties

• Coordinate annual deer surveys such as the Spring Spotlight Survey
• Assist with surveillance efforts for Chronic Wasting Disease (CWD)
• Summarize and conduct statistical analyses on data collected during wildlife surveys
• Assist with design of research projects that address questions related to deer ecology and management
• Query and summarize deer harvest and license data
• Produce biological reports and manuscripts for publication in peer-reviewed literature
• Interact with and respond to inquiries from the public regarding deer and deer hunting

To apply, please send your resume or CV, cover letter, and contact information for three references to Tyler Harms (Tyler.Harms@dnr.iowa.gov). Applications are due by July 31, 2021.