

Bat Acoustic Monitoring Volunteer Coordinator

Iowa State University, Ames, IA

Since 2013, the Iowa Department of Natural Resources, in collaboration with Iowa State University, has been working with volunteers to monitor trends in bat activity across Iowa by conducting acoustic surveys across Iowa. In 2025, we will monitor bats on over 38 mobile transects and at over 41 stationary locations. We currently have positions to serve as coordinators for the 2025 bat acoustic survey.

Responsibilities:

- Prepare bat acoustic monitoring equipment and assemble volunteer kits.
- Assist with creating a volunteer acoustic monitoring schedule.
- Coordinate permissions with public and private landowners.
- Assist with updating and maintaining the volunteer website.
- Provide volunteers with training on expectations and equipment use.
- Be available to address volunteer questions or concerns during the monitoring period.
- Assist with scouting out potential new stationary sites and verifying new transects using electronic databases, contacting potential landowners, and conducting site visits.
- Drive mobile transects and/or place stationary acoustic stations.
- Organize, process, and summarize bat acoustic data collected by volunteers.
- Submit acoustic data to the North American Bat Monitoring Program database.
- Summarize findings in figures and tables and write reports for volunteers and DNR.

Qualifications: An individual who is interested in working with people of various backgrounds, possesses strong communication and organization skills, and is comfortable working independently and in a small group will be successful in this position.

Required:

- Possess a valid driver's license and the ability to pass an Iowa motor vehicle check to drive a state vehicle.
- The ability to work independently and in a team.
- Ability to pay attention to detail.
- Available nights and weekends as required.

Preferred:

- Completed/ pursuing an undergraduate degree in wildlife ecology, biology, or related field.
- Experience working with the public or with volunteers.
- Experience working outdoors, in rural and forested areas during spring and summer.
- Excellent written and oral communication skills.
- Strong organizational skills and attention to detail.

This position will run from approximately May-Aug with the potential for additional dates. The position is based in Ames, Iowa, at Iowa State University and offers \$15/hr up to 40 hours/week.

To apply, please submit a single document containing a cover letter, resume or CV, and contact information for three references to kdbrede@iastate.edu by March 31, 2025