Title: Bat Research Technician

Description:
Requisition Id: 2818
Hourly Pay Rate: $17.12
Hourly Pay Grade: H5
Expected Work Schedule:
Job Location: Central Reg Office & Research Ctr (COLUM2)
Closing Date:
Our Culture: The Missouri Department of Conservation supports a culture of trusted professionals that are dedicated to our mission, responsible stewards, and believe in One MDC.
To learn more about this exciting opportunity, please email the hiring supervisor, Anthony G Elliott, at Anthony.Elliott@mdc.mo.gov or call 660 8858179 x 4924, Monday through Friday 8am – 5pm.

Summary/Objective
A full time hourly science field technician to work on multiple bat resource science projects throughout the state including assisting with winter cave monitoring efforts, summer mist-netting, and data entry or management.

Position Announcement

Essential Job Duties

- Assist in data collection for various research and monitoring projects for bats (includes acoustic surveys, hibernacula counts, mist-netting, harp traps at hibernacula entrances)
- Maintain and update databases in Microsoft Access
- Design datasheets
• Locating sampling locations (i.e., cave entrances) using GPS units and maps
• Operating ATV/UTVs
• Driving trucks and towing trailers
• Carrying 50+ lbs. of equipment over rugged, uneven terrain (up to ¼ mile)
• Work outdoors in extreme and undesirable conditions (i.e., hot/ cold temperatures, dense mosquitos, during the night, etc.)

**Basic Qualifications:**

• Bachelor’s degree in natural resources, wildlife biology or related field
• Must be able to work underground
• Willingness and ability to travel overnight throughout the state
• Accept all responsibilities of the job and assigned tasks
• Demonstrate technical proficiency in areas of responsibility
• Recognize a problem, analyze relevant information, develop solutions and solve problems
• Maintain focus, remain optimistic and persistent even under adversity
• Demonstrates a safety orientated mindset
• Ability to communicate well with team members, collaborators, supervisors
• Must be able to represent the Department in a professional manner during encounters with the public
• Maintain a valid driver’s license

Preferred Qualifications:

• Ability to use Microsoft Access for database management and data entry
• Pre-exposure rabies vaccinations
• Previous field experience with bats – mist-netting, TIR video, and/or acoustic monitoring
  ◦ Experience identifying eastern bat species in hand, visually during hibernacula counts, and/or acoustically
• Proficiency with GIS data and its applications. Familiarity with Esri ARCPro preferred
• Experience with photography and DSLR camera operation
• Experience loading/towing trailers

Ancillary Job Duties

• Other duties, as assigned.

Work Environment

• Frequently work in outdoor weather.
• Occasionally exposed to loud noises which may require the use of hearing protection.

Physical Abilities

• Move about grounds, both inside and outside of buildings.
• Operate a computer and other office productivity machinery.
• Frequently communicate and exchange accurate information.
• Clarity of vision at 20 inches or less and 20 feet or more, and three–dimensional vision
• Regularly lift up to 5 pounds, correctly lift up to 50 pounds.
• Concentrated attention is required at all times.
• Regular attendance is a necessary and essential function.

Disclaimer
This job description is not intended to be all–inclusive; an employee will also perform other reasonably related job responsibilities as assigned by immediate supervisor and other management as required. The Missouri Department of Conservation reserves the right to revise or change job duties as the need arises. This job description does not constitute a written or implied contract of employment. Management reserves the right to change job descriptions, job duties, functions, and requirements.

Exemption Status/Special Notes
This position has been determined to be Nonexempt according to the Fair Labor Standards Act. Employees must agree to accept compensatory time in lieu of cash payments in accordance with the Department's Compensatory Time Off and Overtime Policy.
Salaried and hourly employees are expected to use a mobile device—cellular phone for Department business, as needed. MDC promotes a Tobacco-Free (smoke and smokeless) working environment.

The Department of Conservation will only hire United States citizens and aliens authorized to work in the United States. All new employees will be required to complete an "Employment Eligibility Verification" (Form I–9) and produce requested documentation after employment. Candidates seeking initial employment or re-employment must submit to a drug screen following offer of employment. All persons employed with the state of Missouri shall file all state income tax forms and pay all state income taxes owed.