



Bat Conservation Assistant

BRANCH: Wildlife & Science

POSITION: Seasonal Bat Conservation Assistant

HOURS OF WORK: 40 hours per week (evening, weekend, and shift work required)

POSITION DURATION: approximately May to August

PAY RATE: \$13.15- \$14.00/hr

BASIC FUNCTION: The Toronto Zoo is seeking a candidate to fill two positions as Ontario Bat Conservation Program Seasonal Assistants during the summer of 2020, contingent upon funding approval. The successful candidates will be part of the Ontario Bat Conservation Program, this program hopes to address the threat of habitat loss and urbanization to the Species at Risk Act listed Little Brown Myotis (Endangered), Northern Myotis (Endangered) and Tri-Colored Bat (Endangered). The project will address high-priority threats outlined in the recovery strategy for the three target species. Surveying and monitoring activities will address knowledge gaps in the distribution, migratory and stop-over sites, response to WNS and potential development of resistance, and the importance of anthropogenic habitats to the target species. Specific monitoring activities are: acoustic monitoring throughout peak bat months (collection: May-Sep, analysis: winter) to look for presence and seasonal activity patterns of target species; trapping (July-Sep) to confirm acoustic identifications, and assess health and identify the presence of breeding individuals to assess the structures used by target species in an urbanizing environment (GTA), whether natural or anthropogenic roosts are used. Further activities will address specific priorities identified in the education, awareness and partnership focus of the recovery strategy for these species.

RESPONSIBILITIES:

- Work alongside experienced staff to gain experience in the field of zoology and wildlife biology
- Provides assistance with various bat conservation projects as directed by the Supervisor
- Assists with field research, compiles and analyzes research data and assists with reports
- Provides assistance with the program resources and educational materials related to the conservation projects
- Assists with the development of public outreach such as presentations and workshops
- Provides assistance with funding and grant proposals and report writing
- Other related duties as requested by the Supervisor
- Provides regular updates to the Supervisor and Program Coordinator

QUALIFICATIONS:

- Completed or working towards a degree in biology, environmental science, natural resource management, restoration ecology, wildlife conservation, or related field
- Between ages 18 and 30 (Pending grant requirement)
- Must be a Canadian Citizen, Permanent Resident, or have Refugee status (Pending grant requirement)
- Ability to work independently and in a team
- Ability to travel and work vocational weekends and evenings as required
- Comfortable working outdoors, specifically in forests at night with team members (asset)
- Outreach experience, especially experience with environmental education (asset)
- Rabies vaccinated (asset)

- Some understanding or interest in mammalian biology, preferably with bats specifically (asset)
- Experience with wildlife research in the field and wildlife care/handling, especially with small mammals or bats (asset)
- Proficiency with computer software: Word, Excel, PowerPoint (GIS software and Photoshop an asset)
- Excellent English verbal and written abilities; proficiency in other languages (asset)
- Full G Ontario Driver's License and daily use of a car (note that work-related mileage will be compensated)

IN ADDITION TO AN INTERVIEW CANDIDATES MAY BE REQUIRED TO TAKE A WRITTEN AND/OR PRACTICAL EXAMINATION RELEVANT TO THE POSITION.

If interested in this position, please submit your resume and cover letter no later than Friday, March 27th to:

Email: hr@torontozoo.ca

*Please state "Application for Bat Conservation Assistant – YOUR NAME" in the subject line of your application.

While we appreciate the interest of all applicants, but only those selected for an interview will be contacted.

Personal information gathered as a result of this posting is collected under the authority of the City of Toronto Act and By-law No. 5-1998 and will be used to determine eligibility for this job posting. Questions about this collection of personal information should be directed to: Ms. Shawna Findlay-Thompson Manager, Human Resources (416)392-5925.

The Toronto Zoo provides accommodation for employees with disabilities, as defined under the Ontario Human Rights Code. If contacted for an interview, and you require specific accommodation for the interview process because of a disability or a medical need, then please advise the person contacting you of your requirements, so that arrangements can be made for the appropriate accommodations to be in place before you begin the interview process.

2020-03-12