



UNIVERSITY OF
SASKATCHEWAN



Field Research Technician Positions – Bat Conservation

Position Description: We are looking for 2-3 field technicians interested in taking part in a conservation project focusing on bats in central and southern Saskatchewan. Positions will begin May 15, and continue until Jul 31 or Aug 31, 2023 (there is some potential for extending beyond Aug 31, for those who are available). The project investigates habitat use by endangered little brown bats. Specifically, we are using passive (acoustic) and active (mist-netting and radio telemetry) monitoring to identify important habitat types (i.e., maternity roosts). We're also examining the influence of different agricultural practices (e.g., pesticide use and habitat simplification) on bats. As a member of the project, technicians will be involved with live capture of bats (in mist-nets), body composition scans, blood sampling, insect sampling, acoustic recorder deployment and retrieval, radio-tracking, data entry and data verification. This is an excellent opportunity to gain experience in a conservation-related subject, that bridges wildlife ecology and health, agricultural food production, and land use practices.

Skills Required: These positions are best suited to applicants with interests in ecology, wildlife management, field biology, and/or conservation biology (the more, the better!). As evidence of this, applicants must either be enrolled in, or have graduated from, a relevant discipline. Successful applicants will need to be able to cope well under field conditions (field work will be based out of the research trailer, parked at various campgrounds), enjoy the outdoors, be up-beat, positive, responsible and work well as a member of a team. Evidence of these abilities (gained, for example, through previous involvement on field projects or extended back-packing trips) is desirable.

Terms of Employment: Salary is \$13.00-\$16.96 (CAD)/hr plus benefits, depending on previous experience and qualifications. Food and accommodation while in the field is provided.

Successful candidates will need to be fully vaccinated (rabies, tetanus, COVID-19) prior to handling bats. If required, the price of the rabies vaccination will be covered, but please note that a full rabies vaccination series requires 28 days. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Only those selected for interview will be contacted.

If you wish to apply for one of these posts then please send a CV with a cover letter and contact details for three references (with e-mail addresses), by email to Jeff Lane (contact info below). Review of applicants will begin immediately. To ensure full consideration, please apply as soon as possible.

Contact:

Dr. Jeffrey Lane
Department of Biology
University of Saskatchewan
jeffrey.lane@usask.ca
www.lanelab.ca