

Beaverlodge Research Farm – Agronomy & Crop Adaptation Team

Co-op/Intern Positions:

- One (1) four-month Research Assistant position in the Agronomy & Crop Adaptation Team based at the Beaverlodge Research Farm in Beaverlodge, Alberta.

Areas of Work:

We are seeking an enthusiastic student to work with the Agronomy & Crop Adaptation Team at the Beaverlodge Research Farm. The Agronomy & Crop Adaptation Team is comprised of the farm management group, as well as four research programs: Agronomy, Cereal Crop Adaptation, Oilseed Crop Adaptation, and Plant Pathology.

Duties:

The position will involve on-site field, greenhouse, and laboratory research, and entails assisting labour and technical staff with preparing, maintaining, and harvesting annual field plots; sampling of soil and plants in agricultural field crops; processing of soil, plant, and grain samples; performing data collection and data entry. Off-site soil, plant, and air sampling may also be required.

The successful candidate(s) will meet the following requirements:

- Canadian Citizen
- Possess a valid Class 5 Driver's License
- Enrolled in an accredited institution studying agriculture, biology, environmental science, or a related field.
- Returning to school after their work term.
- Possess strong oral communication and listening skills.
- Computer literacy in Excel, Word, PowerPoint, Outlook.
- Ability and willingness to travel.
- Ability and willingness to work overtime including evenings and weekends (compensated with time off).
- Ability and willingness to work under various environmental and weather conditions, with exposure to insects.
- Ability and willingness to work with high levels of noise and dust.
- Ability and willingness to control allergies, through the use of personal protective equipment and/or medication without impinging on the duties to be performed.
- Ability and willingness to perform physically demanding work activities, including moderate to heavy manual work requiring bending and lifting heavy objects (up to 22 kg).
- Ability and willingness to work in field, laboratory, and greenhouse environments.
- Ability and willingness to operate various farm, plot, greenhouse, and lab equipment.
- Ability and willingness to work with chemicals, pesticides and other hazardous materials.
- Ability and willingness to sit for long periods at a lab bench making observations or handling samples.

Duration of Employment:

- Four-month Research Assistant: tentatively scheduled to start April 28, 2025, ending August 29, 2025*.
**Position length is dependent on student availability and/or the needs of the team.*

Salary: Hourly rates range from \$20.80 and higher, depending on level of education and experience.

Hours of Work: 08:00 to 16:00, Monday through Friday*

**Overtime may be required in the early morning, evening, or on weekends, and will be compensated with time off.*

Deadline to Apply: February 28, 2025*

**Student hiring is ongoing. Applicants may be contacted, interviewed, and hired prior to application deadline.*

For more information contact: jeremy.hodges@agr.gc.ca