



## **JOB POSTING: Field Research Specialist**

Manitoba Crop Alliance (MCA) is seeking a **permanent, full-time Field Research Specialist** to join our dynamic team and serve our farmer members who grow wheat, winter wheat, barley, corn, sunflower, and flax in Manitoba.

The Field Research Specialist is responsible for the execution and management of MCA's sunflower variety performance trials and the Manitoba Corn Committee trials. This individual will also collaborate with MCA's sunflower breeder to manage Manitoba-based activities of MCA's confection sunflower breeding program and will work alongside the research and extension team to support MCA's Research on the Farm Program. This position will report to the Research Program Manager – Special Crops.

This role requires an enthusiastic and motivated individual with a passion for agriculture, strong communication skills and a positive, team-oriented attitude. For the right individual, this position will provide unique opportunities to further develop MCA's field research initiatives.

### **Duties and Responsibilities:**

- Support MCA's [strategic plan](#), including its vision, mission and strategic objectives.
- Manage MCA's confection sunflower breeding program, including field operations, data management and collaboration with MCA's sunflower breeder. Lead extension activities, sharing advancements with relevant stakeholders.
- Coordinate activities related to MCA's sunflower variety performance trials (VPT) and the Manitoba Corn Committee (MCC) trials, including stakeholder engagement, coordination with trial contractors, statistical analysis, reporting and extension.
- Foster working relationships with farmer participants for strip-trial, and sunflower nursery locations.
- Maintain equipment and relevant facilities for safe and effective operations.
- Support MCA's Research on the Farm Program through protocol development, statistical analysis, and extension assistance.

### **Qualifications, Experience and Knowledge Requirements:**

- Strong communication and interpersonal skills, both written and oral, are imperative.
- Completed post-secondary education in agriculture or related discipline, M.Sc. a strong asset.
- P.Ag. qualification or eligible and working towards obtaining P.Ag. qualification.
- Strong understanding and familiarity with Canadian agriculture and agronomy practices.
- Interest and enthusiasm to network and build relationships within the agricultural industry.
- Demonstrated experience in field crop research methodology, experimental design, and statistical analysis.
- Ability to operate small-scale agricultural research equipment.
- Minimum valid Manitoba Class 5 driver's license; Class 3 considered an asset.
- Experience working for a not-for-profit organization and board of directors considered an asset.



**MANITOBA  
CROP  
ALLIANCE**

P.O. Box 188, 38 4th Ave. NE  
Carman, Manitoba  
Canada, R0G 0J0

**P:** 204.745.6661  
**F:** 204.745.6122  
**[mbcropalliance.ca](http://mbcropalliance.ca)**

### Working Conditions of the Position:

- Due to the nature of this position, this role requires flexibility. The successful candidate:
  - o may need to occasionally work evenings or weekends during peak research times.
  - o must be able to travel within Manitoba, Canada and the USA.
  - o must possess a valid Manitoba driver's license and ability to drive their own vehicle.
- Position is based in Carman, Manitoba.
- Ability to safely lift up-to 50lbs, work in outdoor conditions, and conduct tasks that require sitting, standing and walking for extended periods.
- The Total Rewards Package offered by MCA will be competitive, based on education and experience.

### About Manitoba Crop Alliance:

MCA is a non-profit organization established Aug. 1, 2020, representing over 7,700 farmer members. MCA puts its farmer members first and strives to continuously improve the competitiveness and profitability of all crops represented by the organization by focusing on four main areas: research, agronomy, market development and access, and communications. It is through investment in these key areas that MCA can ensure wheat, barley, corn, sunflower, and flax are sustainable production choices for Manitoba farmers. For more information, visit [mbcropalliance.ca](http://mbcropalliance.ca) and view our most recent [annual report](#).

### How to Apply:

Please forward resume and a letter of interest by e-mail to [katherine@mbcropalliance.ca](mailto:katherine@mbcropalliance.ca). Application deadline is **4:30 p.m. CDT on February 14, 2025**.

We thank all applicants for their interest in the position. Only those selected for an interview will be contacted.