

JOB POSTING: On-Farm Research Assistant

Manitoba Pulse & Soybean Growers (MPSG) is a non-profit commodity organization representing more than 4000 farmers who grow and market soybeans, edible beans, field peas, lentils and faba beans. Research and extension are key areas of activity that have expanded significantly. MPSG is seeking an **On-Farm Research Assistant** to support the gathering, storage and analysis of data collected in on-farm experiments.

Key Responsibilities:

As part of a team of agricultural professionals employed by MPSG, the On-Farm Research Assistant:

- Contributes to the development of data collection protocols.
- Advises on the scheduling of data collection activities.
- Carries out data collection according to the protocols and in collaboration with summer students.
- Advises on in-season adjustments to data protocols and scheduling.
- Operates and helps to maintain data acquisition instruments and equipment.
- Assists with data storage and quality maintenance.
- Assists with statistical analysis and reporting of experiment results.
- In conjunction with the communications coordinator and Research Agronomist posts project observations and results to social media platforms.
- Assists in training summer students.
- Assists field agronomists with crop disease surveillance programming.

Nature of Duties:

- Travel is extensive throughout Agri-Manitoba with Carman as the home base.
- Field duties are carried out in farm fields during the crop growing season.
- Off-season activities are focused on computer work and instrument maintenance carried out from the combined locations of the MPSG Carman office and an in-home office.
- Work-week is 37.5 hours with the expectation of overtime at the heights of in-season data collection and off-season data analysis.
- A close working relationship with summer students is expected.
- Interaction with farmer cooperators is expected.
- Some overnight stays in-season near the job location can be expected.

Duties are expected to be performed with utmost attention to personal safety and security and with high regard for the landowner's property and farm business.



This is a unique opportunity to be involved in the on-farm research process while visiting a variety of farms across Manitoba. You will be part of a dynamic research and production team, gaining knowledge on soybean and pulse production, research and extension events.

Qualifications:

- BSc/MSc in crop science, environmental science, biology or meteorology.
- Strong understanding and familiarity with prairie crop production conditions and practices.
- Strong understanding of science and the principles of agri-food research.
- Skills in collecting and managing data in electronic format.
- Excellent interpersonal communication skills and interest in working with farmers and researchers.
- Excellent organizational skills.
- Ability to multi-task and prioritize.
- Self-starting but with the ability to work as part of a team.

This is a full-time, term position that will be based in Carman, Manitoba and will require extensive travel throughout the province. The term of the position will begin as soon as possible and extend to December 31, 2025.

This position offers a competitive salary and benefits package.

Please email your resume and cover letter to:

Dr. Daryl Domitruk, Executive Director, MSPG
daryl@manitobapulse.ca

Application deadline: January 17, 2025

