

Our client is Canadian owned and operated, headquartered in the Maritimes where it has been an integral contributor to local communities and the agriculture industry for over 35 years. As the Field Research Agronomist, you will be responsible for execution of all aspects of a field trial program including site selection, small plot operations such as: seeding, spraying, harvesting, rogueing, etc. Bring your passion and experience in potato production to support the field component of the existing and new research projects related to potato crop and plant breeding.

Field Research Agronomist

Prince Edward Island

Reporting to the Director of Research, Plant Breeding Field Operations Manager, you will:

- Supervise and assist with data collection related to research trials, grower field trials and field experiments, including taking soil samples, making field assessments and other relevant data, during the growing season
- Establish and manage all resources necessary to successfully conduct field trials, including staffing, equipment procurement and maintenance, inventory management and field site selection
- Establish, manage and execute all activities at processing potato yield and trait evaluations sites across Eastern Canada to deliver high quality data for statistical analysis and selection
- Manage field locations and seasonal and/or contract employees from pre-seeding to post-harvest activities, including site selection, preparation, pest and stress diagnosis, and management for agronomy and breeding
- Conduct trials in a way to follow all Quality Management Systems and Environmental, Health and Safety policies, and work with third party cooperators on additional breeding program trials
- Establish and maintain industry presence and ensure that the breeding and agronomy teams are up to date on current potato industry activities by participating in meetings and establishing contacts with external parties

Your background includes:

- B.Sc. Degree or relevant years of experience in Agronomy, Plant Science or a related field
- Excellent verbal and written communication skills, with the ability to communicate effectively with all levels of the organization, working independently and as part of a larger team
- Experience and familiarity to operate research equipment, basic genetics or potato breeding concepts
- Experience with field testing site selection to enable establishment of successful, uniform plots which meet plant breeding and trait screening objectives.
- Knowledge of statistical analysis and experimental design principles
- Strong organizational and motivational skills, accurate record keeping, and attention to detail
- Demonstrated ability to educate and supervise temporary employees for successful trialing program
- Strong foundation in following SOPs. Able to develop SOPs and perform troubleshooting on procedures
- Must be able to work flexible hours as required, outside under various weather & field conditions
- Valid class 5 driver's license and driver's abstract required
- Strong computer skills with general utility software (spreadsheets, word processing)

Litherland & Co. is dedicated to fair and equal opportunities for all applicants. Candidates are selected upon the highest level of equity, diversity, and inclusion across the organization and throughout its hiring process. If you are selected for an interview and require accommodations, arrangements will be made for your convenience throughout the recruitment.

LITHERLAND & CO

To learn more about this position and our client, contact Brook Coatsworth at bmc@litherlandco.com quoting "Research Agronomist- #201021" or by phone at 416-868-4888 Ext. 5 for further info.