

## Posting RESEARCH

<b>Position Title:</b>	Field Technician
<b>Hiring Unit:</b>	Department of Plant Science (Macdonald Campus)
<b>Supervisor:</b>	Prof. V. Hoyos-Villegas
<b>Work Location:</b>	Macdonald Campus, McGill University
<b>Hours/Week &amp; Schedule:</b>	Flexible weekly schedule, with variable hours of work, to accommodate needs of field experiments and weather fluctuations. Some weeks will include working on Saturday and/or Sunday. Hours exceeding 40 per week will be overtime hours and banked, in exchange for paid time off approved by supervisor and scheduled throughout the season during non-critical growing periods.
<b>Hourly Wage:</b>	\$21
<b>Planned Start Date &amp; End Date:</b>	Seasonal position – from May to October 2020
<b>Date of Posting:</b> (post for 5 working days minimum)	March 23 <sup>rd</sup> , 2020
<b>Deadline to Apply:</b>	April 15 <sup>th</sup> , 2020

### PRIMARY DUTIES

- Operate state-of-the-art field equipment for data collection purposes, such as the field phenomics platform (LeeAgra Avenger high-clearance vehicle), a navigation and image-processing system, and a variety of other field machinery.
- Maintain farm machinery and field phenomics equipment, including the phenomics platform. Install, connect/disconnect, test, calibrate, store, move sensors and data capture cameras.
- Responsible for providing training to users of the platform, scheduling use of the platform, tracking users and usage time, preparing invoicing of users.
- Prepare reports and statistics on use of the platform.
- Develop and write standard operating procedures.

### EDUCATION/EXPERIENCE

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Minimum DEC 3 in Farm Management Technology or Agriculture. University degree preferred.

### OTHER QUALIFYING SKILLS & ABILITIES

Demonstrated knowledge of farming and crop production. Demonstrated experience with field operations, operating field phenotyping equipment and motorized vehicles, and data capture cameras. Experience in an agricultural research facility would be an asset. Familiarity with technical aspects of plant breeding and genetics highly desirable but not essential. Must possess a class 5 driver's license. Hold (or ability to obtain) a C8 pesticide applicators license or above. High attention to detail essential.

Basic computer skills (e-mail, MS software). Must demonstrate interest in working with technologically advanced electronic instruments/components.

Proven interpersonal and organizational skills. Ability to coordinate work activity and follow up with stakeholders.

Ability to ensure cleanliness and organization in an agricultural research facility.

Ability to maintain a database, basic coding experience would be an asset.

Desire and flexibility to learn new skills.

Languages: English spoken & written. Ability to speak French is desirable.

**Please submit your application to:**

By e-mail to: [Valerio.hoyos-villegas@mcgill.ca](mailto:Valerio.hoyos-villegas@mcgill.ca)

***McGill University is committed to equity in employment and diversity. It welcomes applications from indigenous peoples, visible minorities, ethnic minorities, persons with disabilities, women, persons of minority sexual orientations and gender identities, and others who may contribute to further diversification.***