

Research Technician Biological Crop Protection

Vineland Research and Innovation Centre (Vineland) is recruiting for a **Research Technician – Biological Crop Protection** to work in an industry-driven research environment. Vineland Research and Innovation Centre is a world-class research centre dedicated to horticultural science and innovation. Located in Canada's Niagara Region, on the traditional territory of Anishinaabeg, Ojibway/Chippewa and Haudenosaunee peoples, this territory is covered by the Upper Canada Treaties.

Vineland's mission is to deliver innovative products and production solutions that address the needs of the horticulture industry and advance Canada's research and commercialization agenda. We are an independent, not-for-profit organization, funded in part by the Canadian Agricultural Partnership.

Our people are the most important asset in achieving our goals and are known in the world for excellence in science and entrepreneurship. Our staff enjoys an exciting and challenging work environment noted for collaboration and knowledge sharing.

GENERAL OUTLINE:

Reporting to the Research Scientist, you will be primarily responsible to complete laboratory and greenhouse/field activities in biological control and integrated pest management research on arthropods in production horticulture.

KEY DUTIES AND RESPONSIBILITIES:

- Perform day-to-day laboratory and field activities in biological control and integrated pest management research on arthropods in production horticulture
- Dedicated research tasks on specific project(s) such as:
 - effect of fertilizer on thrips populations
 - new biocontrol agents
- Organize and run experiments (aid with experimental design and set-up, data collection, entry and analysis, develop new protocols)
- Maintain insect colonies and plants as required
- Assist in the preparation of written reports and communication of research findings and other technical developments to stakeholders
- Assist with the training and oversight of co-op and summer students
- Share responsibility for the upkeep of the workspaces, equipment, MSDS records, electronic lab records and supplies
- Perform other designated tasks as assigned

QUALIFICATIONS AND EXPERIENCE:

- Post-secondary education (BSc or MSc) in related discipline is required
- Two (2) years research experience
- Experience in Entomology and plant science is required
- Experience in integrated pest management is preferred
- Pesticide Applicator License is preferred

Location:

Vineland Research and Innovation Centre*
4890 Victoria Avenue North, Vineland Station, Ontario, Canada, L0R 2E0
(*Please note that this location is not accessible by public transportation.)

Duration:

September 1, 2021 to August 31, 2022

Include:

- A cover letter stating how your experience qualifies you for the position and why you are interested in a career in integrated pest management research
- Résumé
- Contact information of three references

Vineland is committed to employment equity, diversity and inclusion in the workplace. We welcome applications from all qualified candidates including women, Indigenous peoples, members of visible minorities and racialized groups, persons with disabilities, persons of the 2SLGBTQ+ community, and others. In accordance with all applicable provincial accessibility standards, accommodations are available on request for candidates taking part in all aspects of the recruitment, selection and/or assessment process.

Applications are encouraged immediately and should be submitted online below. We appreciate all applications received; however, only candidates selected for an interview will be contacted.

We invite you to submit your application in confidence to:

Website: www.vinelandresearch.com
E-mail: careers@vinelandresearch.com
Vineland Research and Innovation Centre
4890 Victoria Avenue North, Box 4000
Vineland Station, Ontario, Canada, L0R 2E0

***For more information on Vineland Research and Innovation Centre
visit us at www.vinelandresearch.com***