

# Research Technician, Biological Control Biological Crop Protection

Come join Canada's leader in horticulture research and innovation!

Vineland Research and Innovation Centre (Vineland) can help you grow your career because we are looking for a Research Technician to join our amazing team.

Vineland Research and Innovation Centre is a uniquely Canadian results-oriented organization dedicated to horticulture science and innovation. We are an independent, not-for-profit organization, funded in part by the Sustainable Canadian Agricultural Partnership (Sustainable CAP), a five-year, federal-provincial-territorial initiative.

We deliver innovative products, solutions and services through an integrated and collaborative cross-country network to advance Canada's research and commercialization agenda.

### What we're looking for...

Under the direction of the Director, Biological Crop Protection, the Research Technician will work on laboratory and greenhouse/field activities in biological control and integrated pest management research on arthropods in ornamental and production horticulture.

# What you'll do...

- Perform day-to-day laboratory and field activities in biological control and integrated pest management research on arthropods in ornamental and production horticulture.
- Dedicated research tasks on specific project(s), e.g.,
  - o ASP/U of G thrips and aphid projects
  - Short contract research
- 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.

#### What we need from you...

## Qualifications

- Post-secondary education (BSc) in related discipline is required
- Research experience is highly preferred but not required
- Experience in Entomology and plant science is required
- Experience in integrated pest management is preferred
- Pesticide Applicator License is preferred



# **Knowledge and Skills**

- Knowledge of horticultural crop production, entomology, biological control and/or IPM
- Strong interpersonal skills
- Ability to conduct basic statistical data analysis
- Good writing skills required for report writing, editing.
- Attention to detail.
- Ability to multi-task efficiently.
- Good communication skills, both verbal and written.

(\*A more comprehensive position outline is available upon request.)

# Why work for us...

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

Vineland strives to create an environment that brings the power of diversity to life. We welcome applications from all qualified candidates including women, Indigenous peoples, members of visible minorities and racialized groups, persons with disabilities, persons of the 2SLGBTQIA+ community, and others. In accordance with all applicable provincial accessibility standards, accommodations are available upon request for candidates taking part in all aspects of the recruitment, selection and/or assessment process.

#### And there's more...

- Flexible work arrangement
- Competitive Salary
- Comprehensive health benefits
- RRSP Matching Plan
- Paid vacation
- Employee perks
- Company Events

## **Contract Term:**

Duration: 12 months

#### About Us...

Vineland is located at 4890 Victoria Avenue North\*, Vineland Station, Ontario, Canada.

Vineland is situated on treaty lands. These lands are steeped in the rich history of the First Nations including the Hatiwendaronk, the Haudenosaunee, the Anishinaabe and the Mississaugas of the Credit First Nation. Many First Nations, Métis and Inuit people from across Turtle Island live and work in Niagara today. Vineland stands with all Indigenous people, past and present, in promoting the wise stewardship of the lands on which we live. As treaty people, residents, and caretakers, we are committed to continuous learning and a deep respect for Indigenous people, culture and history.



We look forward to hearing from you! Submit your application online and in confidence to:

Website: <a href="www.vinelandresearch.com">www.vinelandresearch.com</a>
E-mail: <a href="mailto:careers@vinelandresearch.com">careers@vinelandresearch.com</a>
Vineland Research and Innovation Centre 4890 Victoria Avenue North, Box 4000 Vineland Station, Ontario, Canada, LOR 2E0

(\*Please note that this location is not accessible by public transportation.)

We appreciate all applications received; however, only candidates selected for an interview will be contacted.

For more information on Vineland Research and Innovation Centre visit us at <a href="https://www.vinelandresearch.com">www.vinelandresearch.com</a>.