

POSITION DESCRIPTION

Position Title: Research Technician Level 1

Division: School of Ag & Environment Applied Research

Classification: RA1

Supervisor's Title:

Staff Year No.:

POSITION SUMMARY

This position will provide technical support for the Faculty researchers in the applied research program for the Russ Edwards School of Agriculture and Environment. This position will primarily work out of the North Hill campus but will include work at the main Victoria East campus. This position will work under the direction of senior research staff and are expected to perform technical functions related to the implementation of research projects, conduct plant and plot maintenance, and compile and summarize accumulated data. This position will provide support for applied research projects including horticulture, greenhouse technologies, soils, growth chamber, small plot and high tunnel studies. This position may be responsible for the supervision of subordinate staff.

RESPONSIBILITIES AND ACCOUNTABILITIES

Primary:

- Setup and maintain research projects as per provided protocols and researcher oversight
- Collect research data using a variety of data gathering techniques
- Able to analyze, summarize and report factual information.
- Assist in preparing reports, presentations and extension materials
- Manage and maintain experiments
- Care for research materials

Secondary:

- Attend and participate in project meetings
- Manage seed stocks
- Inventory research supplies
- Maintain the highest standards of accuracy in both written and practical work
- Work in small plot, greenhouse and high tunnel environments
- Collect disease, pest and agronomic data
- Mentor students

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| KEY RELATIONSHIPS (attach relevant organizational chart(s)) | |
| Staff Positions Directly Supervised | None |
| Staff Positions Indirectly Supervised | Summer Students |
| Other Key Relationships: | |
| Other College employees, industry partners | |

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| KNOWLEDGE, SKILLS, ABILITIES, OTHER |
| <ul style="list-style-type: none">• Detail-oriented• High School or College graduate• Maintain the highest standards of accuracy in both written and practical work• Knowledge of agriculture and/or horticulture• Able to work independently or part of a team• Good written and verbal communication skills• Ability to manage several tasks in the day• Flexibility and adaptability• Physical ability to complete work indoors and outdoors |

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| OTHER COMMENTS |
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Employee's Signature

Date

Supervisor's Signature

Date