

# **Technical Officer/ Seed Potato Officer**

**College/Division** College of Sciences and Engineering

School/Section Tasmanian Institute of Agriculture

**Location** TIA Vegetable Research Facility at Forthside

Classification HEO4

**Reporting line** Reports to Farm Manager

#### **Position Summary**

The University of Tasmania is building a vision of a place-based University with a mission to enhance the intellectual, economic, social and culture future of Tasmania, and from Tasmania, contribute to the world in areas of distinctive advantage. The University recognises that achieving this vision is dependent on the people we employ as well as creating a people-centred University that is values-based, relational, diverse, and development-focused.

We are seeking to appoint a technical officer within the <u>Tasmanian Institute of Agriculture</u> which is part of <u>The College of Sciences and Engineering</u> to support its horticultural research portfolio and service to the Tasmanian seed potato industry.

This position is primarily based at TIA Vegetable Research Facility (TVRF) and supports research being conducted at this facility including field and laboratory-based management of vegetable and associated crop trials including site establishment, mechanical and biological weed/pest control, nutrition, regular crop assessments and reporting. The role is also responsible for undertaking unsupervised field and tuber inspections at cool store locations following the National Standards for Seed Certification of seed potatoes after suitable training.

We are an inclusive workplace committed to 'working from the strength that diversity brings' reflected in our Statement of Values. We are dedicated to attracting, retaining and developing our people and are committed to inclusive principles. We celebrate the range of diverse assets that gender identity, ethnicity, sexual orientation, disability, age and life course bring. Applications are encouraged from all sectors of the community. Tell us how we can make this job work for you.

## What You'll Do

- Undertake unsupervised field and tuber inspections at cool store locations following the National Standards for Seed Certification of seed potatoes. Working as part of the Seed Certification team successfully fulfilling the requirements of the Seed Certification program.
- Deliver trial research with accuracy and integrity, under supervision, and within specified timeframes. This includes the provision of technical reports.
- Assist with technical expertise that contributes to the successful management of research projects at the TVRF.
- Assist with seasonal harvesting which includes collection and processing of crop samples for analysis.
- Provide information and trial results to industry partners.
- Complete trials successfully and safely to the highest standard with no agronomic complications.
- Identify risks and contribute to the development of risk assessments and exercise a high level of attention to Workplace Health and Safety processes and procedures.



Undertake other duties as assigned by the supervisor.

## What We're Looking For (success criteria)

- Completion of a degree level qualification with relevant experience or an equivalent combination of experience and/or education and training.
- Strong working knowledge of potato varieties grown in Tasmania including weeds, pests and disease that affect the potato.
- Experience in biological principles associated with plant production, and general understanding of the agriculture industry.
- Proven accurate recording skills using multiple datasets, including excellent communication skills within your working environment.
- Ability to lead the technical management contributions for research projects at TVRF. This includes planning and actioning crop trials while working mainly unsupervised.
- Demonstrated skillset to define trial protocols and undertake accurate trial evaluation or crop evaluation where needed.
- Ability to work independently and manage competing priorities.

#### Other position requirements

- Occasional intrastate/ interstate travel
- Regular travel may be between both campuses and to external locations is required to deliver research outcomes
- Laboratory and farm activities and handling hazardous substances
- Undertaking manual handling and lifting >10kg
- Willingness to undertake a medical assessment based on meeting the inherent position requirements

## **University of Tasmania**

The University of Tasmania is an institution with an enduring commitment to our state and community, and a strong global outlook. We are committed to enhancing the intellectual, economic, social and cultural future of Tasmania. Our <u>Strategic Direction</u> strongly reflects the University community's voice that our University must be place based but globally connected as well as regionally networked and designed to deliver quality access to higher education for the whole State.

We believe that from our unique position here in Tasmania we can impact the world through the contributions of our staff, students and graduates. We recognise that achieving this vision is dependent on the people we employ, as well as creating a university that is values-based, relational, diverse, and development-focused.

Check out more here:

https://www.utas.edu.au/jobs

https://www.utas.edu.au/careers/our-people-values-and-behaviours

The intention of this position description is to highlight the most important aspects, rather than to limit the scope or accountabilities of this role. Duties above may be altered in accordance with the changing requirements of the position.

