Technical Officer – Feedbase and Environment

College/Division	College of Sciences and Engineering
School/Section	Tasmanian Institute of Agriculture
Location	Mt. Pleasant, Launceston
Classification	HEO 4
Reporting line	Reports to Team Leader, Feedbase and Environment, Dairy, Grains and Grazing, and Technical Lead

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 lead technical officer within the [Tasmanian Institute of Agriculture](#) which is part of [The College of Sciences and Engineering](#).

The role of the Technical Officer is to work with research project Chief Investigators to implement field and glasshouse experiments and demonstrations. The position will include performing duties associated with a range of feedbase and environment related projects. The Technical Officer position is heavily pasture focussed and will undertake activities such as germination and propagation, pasture establishment, trait characterisation, seed production and processing. The role will contribute to the success of externally and internally funded research and may involve interactions with funding bodies, Government, private sector and red meat producer stakeholders.

The position is located at TIA's Mt. Pleasant Laboratories in Prospect, Launceston. It is expected that there will be regular travel to TIA Research Stations and commercial properties across Tasmania where experiments and demonstrations are being undertaken. The Technical Officer is also expected to operate to high safety standards.

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

- Make an effective and sustained contribution to the University in achieving its strategic objectives and fulfilling its operational responsibilities.

- Undertake activities that contribute to research, development and extension within integrated research, development and extension projects.

- Establish and maintain field and glasshouse experiments and demonstrations.

- Collect data from field and glasshouse experiments with high level of care and attention to detail.

- Liaise with lead technical staff and chief investigators to coordinate field activities.

- Extend knowledge and findings to stakeholders with the University, government and private sector and directly with red meat producers.

- 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 recognised qualification in a relevant discipline (or equivalent combination of skills, training and experience).
- An understanding of pastures including species identification, species suitability, germination and propagation, pasture establishment, trait characterisation, seed production and processing.
- Competence to diligently undertake practical activities associated with establishment, maintenance and monitoring of scientific trials and seed multiplications.
- Demonstrated ability to work independently and as part of a team.
- Good organisational skills and demonstrated well-developed written and oral communication skills and ability to keep records.
- Competence in word processing, spreadsheets, and other data management operations.

Other position requirements

- Current 'C' class driver's licence or manual vehicle licence
- Tractor and machinery operation experience and necessary training (desirable)
- Regular intrastate travel
- Basic knowledge of animal husbandry (livestock)
- Laboratory and workshop activities and handling hazardous substances
- Has a ChemCert certificate and ability to perform the application of agrichemicals using backpack, small sprayers and tractor sprayers
- Visiting and working in the field in remote locations and under often challenging weather conditions (high temperatures, cold winds etc)
- 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 Strategic Direction 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.