

Technical Officer (Nutrition)

College/Division	Institute for Marine and Antarctic Studies (IMAS)
School/Section	Fisheries and Aquaculture
Location	Hobart (Taroona)
Classification	HEO.04
Reporting line	Senior Technical Officer (Supervisor)

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 cultural 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 in the [ARC Research Hub for Sustainable Onshore Lobster Aquaculture](#) which is based at the [Institute for Marine and Antarctic Studies, Taroona](#).

The Technical Officer (Nutrition) will join a team that provides support for the ARC Research Hub for Sustainable Onshore Lobster Aquaculture. The project aims to build knowledge to establish the world's first sustainable onshore lobster aquaculture industry focused on commercial, sustainable and socially acceptable lobster production from hatchery to market.

The position will provide technical support for the lobster aquaculture program including live feeds production, feed manufacture, animal husbandry and routine biochemistry. They will be responsible for ensuring the manufacture of specialist feeds are within set bounds, appropriate animal husbandry processes are undertaken, and laboratory procedures are followed. The Technical Officer will identify operational risks and hazards, provide training and associated inductions for technical staff and research students. The Technical Officer will adhere to established protocols, collect and collate data, undertake record keeping and document management and contribute to the development of manuals. This role will additionally provide logistical and technical support to the ARC Research Hub's multidisciplinary team and other duties as directed by the ARC Research Hub Director and research staff.

The position is located at IMAS in Taroona and involves close working relationships with hatchery, broodstock, juvenile and nutrition staff, the Systems Senior Research Fellow, the Project Leaders and the ARC Research Hub Director.

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 daily live feeds culture, following established protocols and bio-secure practices.
- Assist with feed manufacture of larval and juvenile lobster feeds.
- Assist with juvenile lobster husbandry and experimentation, ensuring accurate collection, collation and distribution of data.
- Assist with processing biological samples for biochemical analyses.



- Operate and maintain a variety of aquaculture equipment including laboratory equipment.
- Maintain the workplace and equipment in an operational state to ensure the efficient and safe conduct of research activities in accordance with University of Tasmania workplace health and safety guidelines, and other relevant policies.
- Participate on the weekend and after-hours on call roster and provide emergency backup for the Aquaculture Facility.
- Undertake other duties as assigned by the supervisor.

What We're Looking For (success criteria)

- Diploma level qualification in Aquaculture, Marine Science or Animal nutrition fields and relevant work experience or an equivalent combination of relevant experience and/or education/training.
- Experience working in a laboratory, operating, and maintaining equipment.
- Excellent verbal and written communication skills.
- Ability to work in a diverse team environment and establish positive working relationships with colleagues, provide assistance to students and report regularly to supervisors.
- Aquaculture experience maintaining animals in culture systems.
- Ability to assist with research experiments, adhere to protocols, problem solve, and take direction.
- Ability to manage records and data with a high level of accuracy.
- A commitment to ensuring confidentiality and protection of Intellectual Property, and a commitment to the University's values.
- Willingness to be on call to assist with out of hours coverage and emergency backup for the Aquaculture Facility and to work weekends on a roster basis.

Other position requirements

- Working with experimental animals, including euthanising
- Laboratory and workshop activities and handling hazardous substances
- Undertaking manual handling and lifting >10kg

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.

More information:

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

<https://www.utas.edu.au/ourvalues>

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.

