**Senior Technical Officer (Facilities, Hatchery and Biosecurity)**

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| **College/Division** | Institute for Marine and Antarctic Studies (IMAS) |
| **School/Section** | Fisheries and Aquaculture |
| **Location** | Hobart (Taroona) |
| **Classification** | HEO.06 |
| **Reporting line** | Senior Technical Officer (Operations)  |

**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 Senior Technical Officer in the [ARC Research Hub for Sustainable Onshore Lobster Aquaculture](http://imas.utas.edu.au/research/arc-research-hub-for-sustainable-onshore-lobster-aquaculture) which **is based at the** [Institute for Marine and Antarctic Studies](http://www.imas.utas.edu.au/), Taroona**.**

**The Senior Technical Officer** **(**Facilities, Hatchery and Biosecurity**) 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 Senior Technical Officer (Facilities, Hatchery and Biosecurity**)** will provide technical expertise and leadership for the lobster aquaculture program. Duties will include accountability for planning, preparation and implementation of maintenance and stock management, oversight of day-to-day hatchery operations, management of project biosecurity, oversight of technical staff and management of the on-call roster. The position will identify and manage operational risks and hazards and provide training and associated inductions. The Senior Technical Officer (Facilities, Hatchery and Biosecurity) will adhere to experimental protocols, collect and collate data, undertake record keeping and document management, contribute to the development of manuals and manage project compliance within the University of Tasmania risk matrix. 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

* Provide expert technical advice on the design, construction, operation and maintenance of aquaculture systems.
* Provide oversight of staff inductions, training, laboratory safety and field work risk projects.
* Provide technical and logistical support for the day-to-day operation of the lobster hatchery facility.
* Scheduling and undertaking routine project and site maintenance.
* Actively engage in maintaining biosecurity protocols, logs, undertake audits, and complete annual updates to the biosecurity standard operating procedures.
* Sourcing and scheduling of bulk stores and consumables using established processes and payment systems.
* Managing the on-call staff roster schedule.
* Engagement with research, commercial partners, University organisations and external contractors in the delivery of services for the ARC Sustainable Onshore Lobster Aquaculture project.
* Ensure the efficient and safe conduct of research activities in accordance with University of Tasmania workplace health and safety guidelines, and other relevant frameworks, including MYsafety online audit system and field work risk approval systems.
* 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)

* Degree level qualification in Aquaculture or related field with relevant work experience or an equivalent combination of relevant experience and/or education/training.
* Specialist knowledge and experience maintaining animals in culture systems, including the design, construction, operation and maintenance of complex aquaculture systems and the ability to identify and rectify variances in established protocols.
* Aptitude and enthusiasm to undertake specialist training in lobster hatchery production techniques.
* Ability to provide expert technical support in research experiments, ensure adherence to strict laboratory protocols, problem solve and take direction within a complex research environment.
* Understanding of biosecurity principles.
* Ability to manage records and data with a very high level of accuracy and the presentation of information in a concise manner.
* Excellent verbal and written communication skills with various stakeholders and collaborators.
* Ability to work in a diverse team environment and establish positive working relationships with colleagues, provide assistance to students and report regularly to supervisors.
* 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 aquarium 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](https://www.utas.edu.au/vc/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

*It is not the intention of the position description to limit the scope or accountabilities of the position but to highlight the most important aspects of the position. The aspects mentioned above may be altered in accordance with the changing requirements of the role.*