

AUSTRALIAN SEAFOOD INDUSTRIES

POSITION DESCRIPTION

Research Assistant

Employment Type	Casual
Superannuation	Employer contribution of 9%
Location	Hobart

Position Summary

The Research Assistant (RA) is responsible for assisting the Research and Operations Coordinator (ROC) and General Manager (GM) in ensuring the successful operation of ASI's selective breeding programs. The position will also involve assisting the GM and ROC on all research projects. Once the RA has achieved competency in common tasks they may from time to time be required to work independently of other ASI staff members. It is envisaged that the RA will adhere to all protocols set out by supervisors. An ability to travel interstate for 1 week on 3 occasions is a requirement of the position.

1. Selection Criteria

1.1 ESSENTIAL

- ▶ Tertiary related qualifications or experience within Shellfish hatcheries
- ▶ Ability to accurately collect, manage scientific data and undertake manual handling
- ▶ Knowledge of OHS requirements
- ▶ Demonstrated ability to work effectively in a team, communicate to a wide range of people, show initiative and work independently.
- ▶ Good organisational skills. Ability to assess priorities and manage competing deadlines both independently and as a member of a team
- ▶ Well-developed oral and written communication skills and an ability to liaise effectively with a wide range of stakeholders
- ▶ Ability to act independently and as a member of a small team. Ability to manage multiple tasks to meet deadlines, including under time pressure. Initiative, drive and willingness to develop new skills. Ability to undertake new tasks quickly, be flexible and respond effectively to challenges.

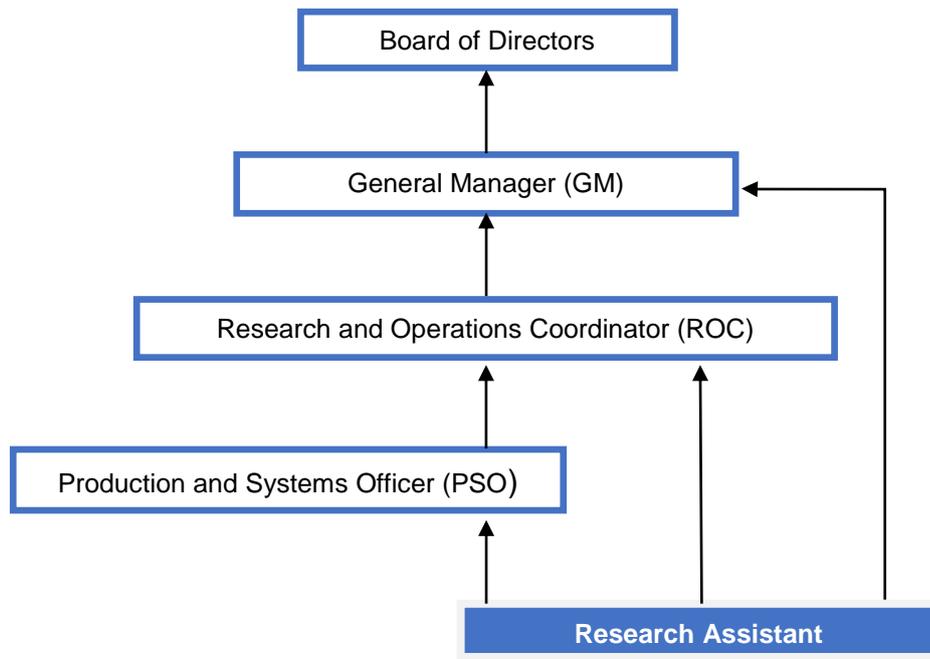
1.2 DESIRABLE

- ▶ Experience in the Pacific Oyster industry or oyster research
- ▶ Experience in database management
- ▶ Senior First Aid Certificate

2. Special Requirements

- ▶ Ability to travel interstate for field work
- ▶ A Class driver license
- ▶ Physically capable

3. Reporting Structure



4. Key Responsibilities

FIELD WORK AND HATCHERY

- Assist the GM, ROC, PSO in the management of the ASI selective breeding program. Such as:
 - Spawning and larval rearing of 80 families
 - Nursery rearing of 80 families
 - Distribute families to progeny test sites in accordance with various state and biosecurity protocols
 - Management of family lines whilst in progeny test phase
 - Maintenance and continued care of family lines

- Prepare field work such as working area and materials
- Stock and manual handling and assisting with experimental trials
- Assisting data collection and organisation

5. Other Information

5.1 AUSTRALIAN SEAFOOD INDUSTRIES VISION

ASI will, collaboratively, advance the Australian oyster industry through selective breeding. The immediate priority is to achieve POMS resistance of at least 70% post spat survival from 2018 broodstock.

5.2 BACKGROUND INFORMATION

Australian Seafood Industries (ASI), an industry owned company, formed in 2000 to carry forward an Australian-wide Pacific oyster selective breeding program which commenced in 1997. Its mission is to collaboratively advance the Australian oyster industry through selective breeding oysters for POM disease resistance.

ASI produces a breeding program based on five traits determined as economically important in the production of commercial oysters: growth rate, shell width index, time to reach market condition, mortality and uniformity, as well as breeding for POM disease resistance. The immediate priority for ASI is to achieve POMS disease resistance of at least 70% post spat survival from 2018 broodstock. For more information, please go to www.asioysters.com.au

6. Work, Health and Safety (WHS)

All staff are required to take reasonable care for their own health and safety and that of other personnel who may be affected by their conduct.

These include general staff responsibilities and those additional responsibilities that apply for Managers and Supervisors and other Personnel.