

Research Assistant (AU Shellfish Laboratory - Dauphin
Island, AL)
Auburn University

Direct Link: <https://www.AcademicKeys.com/r?job=234156>

Downloaded On: May. 16, 2024 6:04am

Posted Apr. 4, 2024, set to expire Oct. 31, 2024

Job Title	Research Assistant (AU Shellfish Laboratory - Dauphin Island, AL)
Department	Schl Fisheries Aquac Aquat Sci
Institution	Auburn University Auburn, Alabama
Date Posted	Apr. 4, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Professional Staff
Academic Field(s)	Marine/Freshwater Sciences
Job Website	https://www.auemployment.com/postings/44542

Apply By Email

Job Description

Job Summary

This position is located at the Auburn University Shellfish Laboratory (AUSL) in Dauphin Island, Alabama. The individual selected for the position will assist the AUSL program with field and laboratory shellfish research focused on shellfish aquaculture, oyster reef restoration, hatchery production of shellfish in support of research needs, and basic maintenance of facility and research equipment.

This is a limited term appointment funded from external sources. Continuation of employment is contingent upon availability of funds.

Essential Functions

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Responsibilities include but are not limited to the following:

- Sampling, data collection, and maintenance of field experimental arrays.
- Laboratory processing and analysis of shellfish, water, and microbial samples.
- Maintain databases, analyze data, and report writing for research projects.
- Assist with hatchery and field production of shellfish for research.
- Assist with maintenance of facilities, experimental equipment, and field shellfish farm gear and sites.

Minimum Qualifications

Level I: Bachelor's degree in discipline appropriate to position; no experience required.

Level II: Bachelor's degree in discipline appropriate to position and 2 years of experience in research practices and protocols relevant to the position.

Level III: Bachelor's degree in discipline appropriate to position and 4 years of experience in research practices and protocols relevant to the position.

Level IV: Bachelor's degree in discipline appropriate to position and 6 years of experience in research practices and protocols relevant to the position.

Substitutions allowed for Experience:

When a candidate has the required education, but lacks the required experience, they may normally apply additional appropriate education toward the experience requirement, at a rate of one (1) year relevant education per year of required experience.

Minimum Skills and Abilities

1. Must be able to swim and be comfortable working in bay and open ocean environments on boats and in the water.
2. Must be able to lift 50 lbs minimum.
3. Ability to operate and maintain shellfish aquaculture equipment including filter systems, mechanical graders, and field grow-out gear.
4. Ability to trailer and operate boats and perform basic maintenance.

Minimum Technology Skills

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Experience working with Microsoft Office Suite, smartphones, laptops, and tablet computers.

Minimum License and Certifications

A valid driver's license or the ability to obtain one prior to employment is required as well as reliable transportation to the employment site. Must be able to obtain vessel operators designation on driver's license.

Desired Qualifications

Desired qualifications include the following:

- Experience with shellfish research, aquaculture, or restoration.
- Knowledge of shellfish aquaculture and basic shellfish hatchery and nursery operations.
- Basic knowledge of statistical analysis for research.
- Certified to scuba dive or ability to become certified.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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