

Lab technician in sediment ecology, Dauphin Island Sea Lab

LABORATORY TECHNICIAN

A full-time lab technician position is available at Dauphin Island Sea Lab to work with Dr. Kelly Dorgan on animal-sediment interactions. Research will focus on the impacts of infaunal organisms on the physical properties of sediments. The technician will be responsible for setting up and conducting laboratory experiments, developing and trouble-shooting methods, helping with field work, processing infauna and sediment samples, and maintaining equipment. The technician will also be responsible for general lab management, including purchasing supplies, doing paperwork, and organizing field and lab work. This position will also include some data analysis, and experience with Matlab, R, Arduino, ImageJ, or other computer programming languages would be useful but is not required. For more information, see <https://polychaetes.weebly.com/>

I am ideally looking for a highly motivated recent B.S. graduate who is interested in gaining research experience before applying to graduate school. Applicants should have a BS in biology, marine science, or a related field, some previous research experience, and interest in marine invertebrates and/or sediment processes.

This position is for a year, with extension dependent on funding and job performance. Salary will be commensurate with experience.

Our interdisciplinary approach to science benefits from a lab group with diverse perspectives, backgrounds, and experience. Students with strong backgrounds in biology or marine science who also have expertise in other sciences (math, physics/engineering, geology, etc.), creative writing or arts, or technical skills (workshop, electronics, etc.) are especially encouraged to apply. We are strongly committed to increasing diversity, equity, and inclusion in marine sciences. We welcome candidates who understand the barriers facing traditionally underrepresented groups in higher education, and strongly urge candidates who have engaged in professional and/or public service contributions that promote diversity, equity, and inclusion to apply.

Dauphin Island Sea Lab is located on Dauphin Island, AL, a barrier island on the Gulf of Mexico, ~45 min drive from Mobile, AL. For more information, see www.disl.org.

Start date: Spring 2022, negotiable (within April 1 – June 15)

The application form is available at <https://forms.gle/2GeEifCcbMSaBSs86>

For any questions, contact kdorgan@disl.org. We will begin reviewing applications March 7. A short list of candidates will be contacted in mid-March for additional information (including CV).