



**Alaska SeaLife Center**  
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*The Alaska SeaLife Center, a non-profit organization dedicated to marine research, rehabilitation, conservation, and public education is seeking applications for the following:*

## **Water Quality Research Laboratory Technician**

**This position is responsible for assisting with laboratory research projects at the Alaska SeaLife Center. The position will function as primary technician for water quality research projects conducted at the Alaska SeaLife Center, with focus on development of bioindicators for environmental studies.**

### **Responsibilities (include but are not limited to):**

- Maintains invertebrate colonies and conducts laboratory experiments.
- Assists with and conducts laboratory benchwork and protocols, including collection of biological samples, water quality analyses, microbiological analyses, biochemical analyses, ELISA assays, and other analyses as assigned.
- Performs routine maintenance tasks necessary to maintain laboratory functions, including assisting with the procurement, inventory, and maintenance of equipment and supplies to be used in research projects.
- Ensures that appropriate record keeping is maintained including data entry and database management. Assists with data analysis as assigned.
- Assists with preparation of materials for presentations, reports, publications, and proposals; may give public presentations relating to ongoing research.
- Assists in care of research animals as assigned, following established routine for animal care, food preparation, and clean up, including proper maintenance and sterilization of equipment.
- May assist with studies in the field as assigned which may require extended stays in remote locations with few basic amenities.
- Assists, as assigned, with other ongoing research projects.

### **Requirements:**

Bachelor's degree in biology, marine biology, zoology, chemistry, or related field with experience in a similar position preferred. Experience working in a laboratory setting highly desirable. Experience with aquaculture techniques or working with aquatic animals in a laboratory research setting desirable. Proficiency in computer programs. Knowledge of basic research methods, data collection techniques, and biological laboratory techniques including the use and maintenance of applicable analytical equipment. Ability to communicate effectively with people at all levels, be organized, self-motivated, and possess a strong desire to see the completion of projects.

This is a temporary, full-time position for approximately 6 months. The Alaska SeaLife Center offers a competitive wage (DOE) with great benefits, in a beautiful setting.

**Start Date: Apr 1, 2010      Apply by: Feb 15, 2010**

Send resume & application (downloadable at [www.alaskasealife.org](http://www.alaskasealife.org)) to Human Resources, Alaska SeaLife Center, P. O. Box 1329, Seward, AK 99664-1329, or fax 907-224-6320, or email to [HR@alaskasealife.org](mailto:HR@alaskasealife.org).

[www.alaskasealife.org](http://www.alaskasealife.org)

***The ASLC is an Equal Opportunity Employer.***