

Environmental Educator (Spring 2020)

As an **Environmental Educator** during the **Spring Season**, instill wonder, scientific understanding, and love for coastal ecosystems with school groups (grades 3- college) from throughout Alaska. The Environmental Educator will work with the Education Coordinator and Senior Environmental Educators to further develop teaching skills while assisting with and leading educational programs.



Duties include instruction, leading beach and forest hikes, and performing routine maintenance at the semi-remote Field Station facility. Educational programs are well-developed and supported but provide opportunities for creativity and flexibility. Field sites feature rocky intertidal areas of outstanding diversity, a coastal forest trail system, and salt and freshwater wetlands. Position requires knowledge of basic intertidal, marine, and forest ecology; some experience instructing and organizing school groups or children with the desire to improve skills, good physical condition, and ability to live and work in a residential setting with school groups and other staff. Alaska or similar experience and experience with stocking and maintaining salt water aquaria preferred.

Responsibilities:

- Team lead 2-4 day coastal ecology programs for school groups (3rd grade - college) at remote locations across Kachemak Bay
- Facilitate group transitions from Homer Harbor to program location and back
- Orient groups to Peterson Bay Field Station or Kasitsna Bay Laboratory
- Assist with coastal ecology environmental education activities such as tide pooling, forest ecology hikes, plankton tow, microscope lab, and water quality monitoring
- Model positive interactions with the natural world, practice good environmental stewardship, and lead marine stewardship activities for the group
- Assist teachers in the facilitation of evening activities such as campfires, games, and beach walks
- Develop and ensure a safe, fun, and positive learning environment for students
- Work cooperatively with teachers, administrators, parents, chaperones, and other CACS staff and volunteers to provide the best possible experience for students
- Set behavior guidelines for the group and maintain discipline as necessary
- Administer basic first aid and comfort homesick or otherwise upset students
- Assist with CACS day programs as needed, including Creatures of the Dock, Beluga Wetlands, and Onboard Oceanography programs
- Maintain CACS facilities and program supplies
- Perform routine facility and trail maintenance at the Peterson Bay Field Station, including snow removal, troubleshooting water system problems, and maintenance of the composting toilets
- Maintain the health and upkeep of intertidal organisms in saltwater aquaria and touch tanks
- Keep CACS education kits in order and well-supplied
- Perform administrative tasks, including education program data entry and correspondence with teachers and other
- Provide weekly photos for social media and blogging projects

Position runs from March 30 – May 22, 2020. \$11.5-\$12.5/hour DOE + housing is provided

Programs located at the Peterson Bay Field Station, Kasitsna Bay Laboratory, Homer Harbor, and Beluga Slough.

To Apply: Please submit a cover letter, resume, and contact information for 3 professional references to jobs@akcoastalstudies.org by January 17, 2020.

Please indicate in both the cover letter and e-mail subject line the positions for which you are applying.