Assistant/Associate Professor of Marine Biology

The University of Alaska Fairbanks (UAF) School of Fisheries and Ocean Sciences (SFOS) invites applications for a tenure-track, full-time assistant/associate professor of marine biology with a specialty in early life ecology in the Institute of Marine Science. This recruitment is part of our vision to strengthen the UAF marine science program by adding at least twelve new faculty over the next several years. This position will be located in Fairbanks, Alaska. Alaska has vast ocean resources including more than half of the nation’s coastline, three-quarters of the continental shelf and the largest fishery in the world. UAF, Alaska’s research university and America’s Arctic University, embraces the distinction of being one of the few Land, Sea and Space Grant universities in the country.

SFOS has 55 faculty working at the varied locations of the school and 135 graduate students engaged in thesis research in Alaska waters and throughout the world. Fairbanks is the hub for Alaska’s Interior and Arctic and has first-class accommodations and restaurants, museums, some of Alaska’s top-rated visitor attractions, world-renowned concerts and performances, upscale galleries and specialty stores, historic sites, Alaska Native culture, and access to the Alaska wilderness.

The modern UAF campus hosts 950 faculty and more than 8,000 undergraduate and 1,000 graduate students. Campus facilities provide state-of-the-art instrumentation in support of research, including the Advanced Instrumentation Laboratory (in the Department of Geology and Geophysics) that includes an electron microprobe, an X-ray fluorescence spectrometer, a scanning electron microscope and an inductively-coupled plasma mass spectrometer. The Alaska Stable Isotope Facility (http://www.uaf.edu/water/ASIF/) is available for measuring the isotopic composition of a wide range of materials. UAF operates multiple facilities across Alaska, including two marine field stations. The Kasitsna Bay Laboratory (http://www.westnurc.uaf.edu/kbay.html) is located across Kachemak Bay from Homer, Alaska, and is operated in collaboration with NOAA. Seward Marine Center (http://www.sfos.uaf.edu/smc/) is located in Seward, Alaska. Both marine stations offer access to diverse marine habitats as well as wet and dry lab facilities, classrooms, boats, SCUBA, and housing.

Candidates for this position should have interests that include physiological processes and adaptations in marine invertebrates and/or macroalgae. Applicants should have a bottom-up approach to nearshore ecology with a focus on macroalgal or invertebrate early life history stages in the northern North Pacific and/or Arctic oceans. A strong background in spatial statistics is preferred. Candidates should be enthusiastic about teaching and have strong scientific and academic expertise in marine biology. The successful candidate must have significant interest in using SFOS marine laboratory facilities and/or interdisciplinary marine research that takes advantage of the phenomenal opportunities offered by Alaska's vast and diverse marine ecosystems.

The successful candidate will be expected to develop a vigorous externally funded research program, to complement and collaborate with existing research programs in SFOS and/or other UAF departments, to teach core and specialty marine biology courses (including summer field courses), and to mentor and recruit graduate students.
Qualified applicants must possess a Ph.D. in marine biology or a related field, from an accredited university by the time of hire, must be proficient in English, have university-level teaching ability and a strong research and publication record appropriate to their experience and date of degree.

To apply, please go to https://www.uakjobs.com and click on the “Create Application” link to select a username and password to begin applying. Once you have completed this step, click on Job Posting Search, and enter position number 0054183 to find this particular position. You will be asked to attach a statement of interest, a CV, and contact information for three references. If you need assistance, please contact UAF Human Resources at 907-474-7700. For any other questions about the positions please contact Dr. Brenda Konar, Search Committee Chair, at 907-474-5028. Review of applications will begin November 1, 2007, and continue until the positions are filled. Additional information about the position can be found on the SFOS website at www.sfos.uaf.edu/employment.

UAF is an AA/EO Employer and Educational Institution.