The University of Alaska Museum of the North (UAM) and the UAF School of Fisheries and Ocean Sciences (SFOS) invite applicants for the position of Curator of Fishes and Assistant Professor of Fisheries. One of the few Land, Sea, and Space Grant universities in the nation, UAF is noted for research expertise in Alaska’s vast freshwater and ocean resources, which include more than half of the nation’s coastline, three-quarters of the continental shelf, approximately three million inland lakes and thousands of miles of rivers and streams, and the largest fishery in the world. As a major resource center for the public and university scholars, the mission of the Museum is to acquire, conserve, investigate, and interpret specimens and collections relating to the natural, artistic, and cultural heritage of Alaska, the Circumpolar North, and beyond. Through education, research, and public exhibits, the Museum serves state, national, and international science programs. SFOS serves a similar role in the area of freshwater and marine sciences, and has 55 faculty and more than 135 graduate students engaged in research in Alaska waters and throughout the world. This tenure-track position, located on the University of Alaska Fairbanks (UAF) campus, will be functionally split between the Museum (75%) and SFOS (25%). The UAF campus facilities and expertise are well suited to support broad, collaborative research and curatorial interests.

Responsibilities: The successful candidate for this position will be expected to maintain, expand, and curate the fish collection at UAM and develop a dynamic, externally funded research program focusing on freshwater and/or marine fishes. A core laboratory for automated DNA sequencing and a supercomputing facilities are available for curatorial and research purposes. Opportunities exist for collaborative research with SFOS faculty in the Fisheries Division (Fairbanks and Juneau), Institute of Marine Science (Fairbanks), Fishery Industrial Technology Center (Kodiak), and Global Undersea Research Unit (Fairbanks) in the areas of fishery population dynamics, fisheries management, fish and freshwater ecology, aquaculture, population genetics, bioenergetics, marine biology, and oceanography. A marine policy program under development at the UAF Fisheries Juneau Center, with faculty-initiated bioeconomic and marine policy research, also offers collaborative opportunities. There are opportunities to develop collaborative relationships with state (e.g., Alaska Department of Fish and Game) and federal (e.g., U.S. Fish and Wildlife Service, U.S. Geological Survey, U.S. Department of Agriculture, National Park Service) agencies that support these research initiatives. The successful candidate will also be expected to develop and teach Ichthyology and Marine and Freshwater Fishes of Alaska. There is also an expectation that the successful candidate will participate in service activities associated with the Museum and SFOS as well as serve on regional and national committees and advisory panels.

Qualifications: Applicants must have a Ph.D. in evolutionary or comparative biology, systematics, fisheries, or a related field from an accredited university by the time of hire. Applicants with previous experience in developing, maintaining, and using museum collections; postdoctoral experience; and a background/expertise using modern molecular techniques will be preferred. Applicants must also be proficient in English, have university-level teaching ability, and have a strong research and publication record appropriate to their experience and date of degree. Additional information about the position can be found on the SFOS website at www.sfos.uaf.edu/employment.

To apply, please go to https://www.uakjobs.com and click on posting #0054133. You will be asked to attach a CV and separate statements outlining your teaching, research, and curation philosophy, and contact information for three references. If you need assistance with the UAKJOBS process, please contact UAF Human Resources.
at 907-474-7700. For any other questions about the position please contact Dr. Trent Sutton, Search Committee Chair, at 907-474-7285 or tsutton@sfos.edu. Review of applications will begin December 7, 2007, and continue until the position is filled.

UAF is an AA/EO Employer and Educational Institution.