Alaska Sea Grant Fellowship

Host: NOAA, National Marine Fisheries Service, Alaska Regional Office

Title: Fishery or Marine Mammal Biologist

General Duties and Responsibilities
Carries out assignments in one or more of the regional office’s program areas during the Fellowship period. Assignments may include research and analysis of proposed management measures (e.g. regulations) to control commercial fisheries’ impact on fish and their habitat, marine mammals and their habitat, seabirds, and recreational and subsistence users. Assignments will be conducted under direct supervision of the host office on all phases of assignments, applying established methods, tests, procedures, and techniques, and recording actions and results. Opportunities to work on projects that involve the State of Alaska, other federal agencies, and interested stakeholders will be sought. Successful Fellow will gain experience equivalent to the federal Job Series 400-level, learn NOAA policies and regulations, and establish a network of professional contacts.

Knowledge, Skills, and Abilities
Masters or Doctorate-level knowledge of the theories, principles, and methods of a technical professional field, with additional skills and abilities acquired through high academic achievement or at least one year of professional experience in the field.

Duty Station
NOAA Fisheries regional office, Anchorage or Juneau, Alaska. Fellow may work in one or all of the regional office’s divisions or program offices: Sustainable Fisheries, Protected Resources, Habitat Conservation, Analytical Team, and Restricted Access Management.

Specialty Description(s)
040100 General Biology
Conducts research on living organisms and their distribution, characteristics, life processes, and adaptations to and relationships with the environment; conducts studies on living organism growth, management, conservation, or economic application.

040104 Protected Species
Assesses & develops approaches to influence federal decision-making in conserving & protecting living marine resources & their habitats. Develops policy & management for protected species including marine mammals, sea turtles, & endangered fishes using research results on the affects of various activities. Collects, synthesizes, evaluates & presents scientific data to develop & implement plans & actions related to listings, strandings, consultation, permits, recovery planning, & delisting related to regulatory mandates. Knowledge of relevant governing laws and Executive Orders.
040101  Fishery Management
Provides biological, economic, & social analysis for application to fishery management issues & plans. Develops, implements, administers & ensures compliance of specific regulatory programs prescribed by the various fishery management plans, amendments & regulations to conserve fishery resources. Processes permit actions. Coordinates relevant activities with management councils & other applicable groups. Knowledge of appropriate Acts.

Position-Specific Key Phrases