Job Description

Job Title: JIMAR PIFSC Research Specialist
Job ID: 28606
Project Name: JIMAR
Full/Part Time: Full-Time
Regular/Temporary: Regular

Job Summary

Regular, Full-Time, RCUH Non-Civil Service position with the School of Ocean and Earth Science and Technology (SOEST), Joint Institute for Marine and Atmospheric Research (JIMAR), located at the National Marine Fisheries Service (NMFS), Pacific Islands Fisheries Science Center (PIFSC) in Honolulu, Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds.

MINIMUM MONTHLY SALARY: $2,868/Mon.

DUTIES: Performs analyses of various physical and biological data sets to address ecosystem research questions in the North Pacific Ocean. The data sets used include, but are not limited to electronic tagging of large pelagic animals, satellite remotely-sensed oceanographic data, and fisheries catch and effort data. The research topics include describing migration and forage habitats of large pelagic animals, and describing regional and basin-scale changes in the marine ecosystems of the North Pacific in response to impacts of climate and fishing.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's degree from a four (4) year accredited college or university in Oceanography, Biology, Engineering, Mathematics or related field. EXPERIENCE: Three to five (3-5) years of experience with analyses of large physical or biological data sets. ABIL/KNOW/SKILLS: Knowledge of programming languages: Matlab, R, GMT, HTML and UNIX/LINUX shell scripts. Ability to perform data analyses with large data sets and compute complex statistics Skill in applying statistical methods including regression and ANOVA models. Post Offer Employment Requirement: Must meet US Department of Commerce (DOC), National Oceanic and Atmospheric Administration security requirements for working in a federal facility which includes being fingerprinted and having a federal background check performed.

SECONDARY QUALIFICATIONS: Master's degree from an accredited college or university in Oceanography, Biology, Engineering, Mathematics, or related field. Experience determining movements and habitat of large pelagic animals from electronic tagging data. Experience using large satellite remotely sensed data bases. Experience using generalized additive models and empirical orthogonal functions.

INQUIRIES: Nicole Wakazuru 956-9465 (Oahu).

APPLICATION REQUIREMENTS: The preferred method of applying for a job is through our on-line application process. Please go to www.rcuh.com, click on "Employment" and navigate to "Job Announcements/Apply for a Job." However, if you do not have access to the Internet, you may apply by submitting resume; cover letter including Recruitment ID#, referral source, narrative of your
 qualifications for position and salary history; names, phone numbers and addresses of three supervisory references and copy of degree(s)/transcripts/certificate(s) to qualify for position by fax (808) 956-5022 or mail to Director of Human Resources, Research Corporation of the University of Hawai'i, 2530 Dole Street, Sakamaki Hall D-100, Honolulu, HI 96822 before the closing date. If you have questions on the application process and/or need assistance, please call (808)956-3100.

EEO/AA Employer.

Please apply before: 11/21/2008