Job Description

Job Title: JIMAR PFRP Assistant Researcher (EM)
Job ID: 29071
Project Name: JIMAR
Full/Part Time: Full-Time
Regular/Temporary: Regular

MINIMUM MONTHLY SALARY: $3,837.00.

DUTIES: Develops models of fish population and fishery systems that help guide management of pelagic fisheries in the Pacific. Areas of interest include the integration of electronic and conventional tagging data into ecological, ecosystem and stock assessment models; investigation of the relationship between large pelagic fishes and their mid-trophic level forage base; and the impacts of climate change on pelagic fishes. Co-authors grant proposals, peer-reviewed publications and reports. We are interested in cross-disciplinary research and welcome applications from candidates with training outside of the biological sciences. Such candidates should have knowledge and experience relevant to the development of ecological models, which could include math, statistics, engineering, physics and economics.

PRIMARY QUALIFICATIONS: EDUCATION: Ph.D. from an accredited college or university in an appropriate field of study such as ecology, statistics, applied mathematics, computer science, engineering, physics or economics. EXPERIENCE: Up to one year (0-1) experience working with ecological or other related models. ABIL/KNOW/SKILLS: Knowledge of Mechanistic and statistical models with strong background in partial differential equations, Frequentist and Bayesian statistics. Scientific computer languages such as MatLab, R or C++. Must be able to communicate effectively both orally and in writing.

SECONDARY QUALIFICATIONS: Familiarity with the scientific literature pertaining to pelagic vertebrates and their management. Previous authorship/co-authorship of publications and multidisciplinary collaboration. Excellent data management skills.

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 Hawaii, 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: 03/03/2009