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, availability of funds, and compliance with applicable Federal/State laws.

MINIMUM MONTHLY SALARY: $2,607/Mon

DUTIES: Assists with acoustic monitoring projects in Hawaii in support of developing a better understanding of cetacean distribution, seasonality, and abundance in the region, as well as the development of mitigation measures for fishery-marine mammal interactions. Such projects may include measurement and analysis of noise produced by fishing vessels, fishing gear, and sounds produced by marine mammals. Responsible for deployment, recovery, or facilitating deployment and recovery, and maintenance of acoustic recorders, as well as analysis, archiving, and management of collected acoustic data. This position includes training and follow-up with fishery vessel crews, observer program technicians, and others in proper deployment and recovery of instruments to ensure high quality data collection. Responsible for producing monitoring and data reports and maintenance of project meta-data, as well as purchasing, organizing, and maintaining acoustic monitoring supplies for marine mammal acoustic research projects. Assists with other acoustic field research in the Pacific Islands using stationary and mobile sensors (autonomous recorders, towed arrays, gliders, etc) including data collection and analysis to determine species assemblages within the region, as well as, geographic and temporal distribution patterns based on acoustic monitoring datasets.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor’s Degree from an accredited four (4) year college or university in Biology, Oceanography, Marine Science or similar Natural or physical science discipline. EXPERIENCE: One to three (1-3) years of experience working with underwater passive acoustic datasets for marine mammal monitoring, and maintenance and use of various passive acoustic recorder types (Masters Degree in a directly related field may be substituted for years of experience). ABIL/KNOW/SKILLS: Knowledge of basic underwater acoustic concepts, and passive acoustic recorder setup. Knowledge of methods for collection and processing of passive acoustic data related to marine mammal species-identification and anthropogenic noise characterization. Proficient in Matrix Laboratory (MATLAB) and comfortable with specialized instrument control software. Possesses strong data management skills, including management of metadata. Ability to plan, organize, and implement research projects. Proficient in Windows and/or Mac OS X operating systems, and acoustic processing, database, word processing, spreadsheet and presentation programs. Must possess a valid driver’s license to transport gear and self to various off-site projects. Post Offer Employment Requirement: Must meet U.S. 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. PHYSICAL/MEDICAL REQUIREMENTS: Must be able to obtain NOAA Medical Clearance for embarking/working on NOAA research vessels or other appropriate vessels which includes providing proof of required immunizations and/or obtaining the necessary immunizations as required by NOAA Marine and Aviation
Operations. Able to lift at least fifty (50) pounds in gear and at least thirty (30) pounds of scientific equipment over head to facilitate loading and unloading of equipment from vessels.

SECONDARY QUALIFICATIONS: Master’s Degree from an accredited college or university in a related field. Knowledge of and working relationships with NMFS Observer Program staff and protocols. Working relationship with Hawaii longline fishermen and knowledge of marine mammal – fisheries interaction issues and mitigation plans. Experience working at sea and in confined and challenging environments. Experience with marine mammal survey projects, including ship-based visual and acoustic line-transects, small boat-based surveys, and shore-based monitoring. Knowledge of and working relationships with NMFS Observer Program staff and protocols. Working relationship with Hawaii longline fishermen and knowledge of marine mammal – fisheries interaction issues and mitigation plans. Experience working at sea and in confined and challenging environments. Experience with marine mammal survey projects, including ship-based visual and acoustic line-transects, small boat-based surveys, and shore-based monitoring.

INQUIRIES: Nicole Wakazuru-Yoza 956-5018 (Oahu).

APPLICATION REQUIREMENTS: Please go to www.rcuh.com, click on “Employment”; select “Apply” and navigate to “See Job Announcements and/or Apply for a Job.” You must submit the following documents online to be considered for the position: 1) Cover Letter, 2) Resume, 3) Salary History, 4) Supervisory References, 5) Copy of Degree(s)/Transcript(s)/Certificate(s). All online applications must be submitted/received by the closing date (11:59 P.M. Hawaii Standard Time/RCUH receipt time) as stated on the job posting. If you do not have access to our system and the closing date is imminent, you may send additional documents to rcuhhr@rcuh.com. If you have questions on the application process and/or need assistance, please call (808)956-8344.

EEO/AA Employer.

Please apply before 11/21/2012