

Bulletin Board Posting: 07/02/18
RCUH Website: 07/02/18
Hire Net Hawai'i: 07/02/18

JIMAR PIFSC OCEANOGRAPHIC ASSISTANT RESEARCHER – ID# 18308. Joint Institute for Marine and Atmospheric Research. 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, Hawai'i. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, availability of funds, and compliance with applicable Federal/State laws. **MONTHLY SALARY:** Salary commensurate with qualifications. **DUTIES:** Conducts research in biogeochemistry and ecology of ocean acidification and ocean warming specifically in the Main Hawaiian Islands, with a specific focus on (1) meta-analysis of ocean acidification and warming impacts on all components of tropical coastal ecosystems, (2) development of sensitivity scalars for these components including uncertainties that will feed into a large ecosystem model, and (3) model spatial variation in exposure to ocean acidification and warming. Works collaboratively to ascertain analysis meets the ecosystem model needs, and co-authors synthetic documents, manuscripts and scientific presentations. **PRIMARY QUALIFICATIONS: EDUCATION/TRAINING:** PhD from an accredited college or university in Oceanography, Marine Sciences, Marine Ecosystem Sciences, or Fisheries Sciences. **EXPERIENCE:** Up to one year (0-1) of experience working in biogeochemistry and ecological aspects of ocean acidification and ocean warming. Experience in conducting oceanographic and ecological data analyses, time-series analyses, inter-disciplinary modeling techniques, and other procedures commonly used by practitioners. Previous authorship or co-authorship of publications in a related field of study. **ABIL/KNOW/SKILLS:** Strong knowledge of statistical procedures to perform spatial and time-series data analyses. Knowledge of ocean acidification and ocean warming processes and impacts to nearshore marine ecosystems. Knowledge of ecosystem modeling. Must be able to meet and maintain the United States Department of Commerce (DOC) and National Oceanic and Atmospheric Administration (NOAA) security requirements to access work location. Must be a US Citizen or Permanent Resident Alien. Excellent analytical skills and ability to work with large data sets. Must have strong verbal and written communication skills. Post Offer/Employment Condition: Must be able to meet US Department of Commerce (DOC), National Oceanic and Atmospheric Administration (NOAA) security requirements for working in a federal facility, which includes being fingerprinted and having a federal background check performed prior to date of hire and maintained throughout duration of employment. **POLICY AND/OR REGULATORY REQUIREMENTS:** As a condition of employment, employee will be subject to all applicable RCUH policies and procedures and, as applicable, subject to University of Hawai'i's and/or business entity's policies and procedures. Violation of RCUH's, UH's, or business entity's policies and/or procedures or applicable State or Federal laws and/or regulations may lead to disciplinary action (including, but not limited to possible termination of employment, personal fines, civil and/or criminal penalties, etc.). **SECONDARY QUALIFICATIONS:** Previous experience in conducting meta-analysis. Demonstrated competence in data analysis and data visualization for large data sets and development of analytical scripts (e.g., R, Matlab). Experience with the analysis of satellite remotely sensed datasets. Understanding of, and experience with, biogeochemical and climate models. **INQUIRIES: Nicole Wakazuru-Yoza 956-5018 (Oahu).** **APPLICATION REQUIREMENTS:** Please go to www.rcuh.com and click on "Job Postings." 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. Hawai'i 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 rcuh_employment@rcuh.com. If you have questions on the application process and/or need assistance, please call (808)956-8344 or (808)956-0872. **CLOSING DATE: July 16, 2018.**

RCUH's mission is to support and enhance research, development and training in Hawai'i, with a focus on the University of Hawai'i.
Equal Opportunities Employer – Minorities/Women/Disability/Veteran.