# Job Description

<table>
<thead>
<tr>
<th>Job Title:</th>
<th>Marine Research Technician</th>
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<tbody>
<tr>
<td>Job ID:</td>
<td>11050</td>
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<tr>
<td>Project Name:</td>
<td>Oceanography</td>
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<tr>
<td>Full/Part Time:</td>
<td>Part-Time</td>
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<tr>
<td>Regular/Temporary:</td>
<td>Regular</td>
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Regular, Part-Time (50% FTE), RCUH Non-Civil Service position with the Department of Oceanography, located 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 HOURLY RATE:** $12.63/Hr.

**DUTIES:** Participates in oceanographic research cruises, works at sea to obtain data for field programs under the Hawaii Ocean Time-Series (HOT) project, including data from a conductivity/temperature/depth/oxygen measuring device, water sample data, thermosalinograph, and meteorological observations. Assists scientific staff as well as an Electronics Technician in the acquisition and processing of scientific data. Participates in the preparation and loading/unloading of instruments and gear for research expeditions. Assist in development and maintenance of online project, data management and web services.

**PRIMARY QUALIFICATIONS:**

**EDUCATION:** At least three (3) years of successful college-level course work in an accredited four (4) year college or university in Computer Science, Engineering, Physical Science or related.

**EXPERIENCE:** Previous participation in scientific cruises for at least ten (10) days. Demonstrated electronic data processing skills with analysis experience.

**ABIL/KNOW/SKILLS:** Demonstrated knowledge of Windows XP or 7 operating systems on personal computers; web design and data management. Demonstrated knowledge in processing and archiving scientific data is a requirement. Able to conduct data collection at sea following designated research protocols. Must be well organized and must clearly document work. Must be able to interact efficiently with others.

**PHYSICAL/MEDICAL REQUIREMENTS:** Able to work effectively on research vessels in rough seas. Able to lift and carry sixty (60) pounds.

**SECONDARY QUALIFICATIONS:** Bachelor's Degree from an accredited four (4) year college or university in Computer Science, Engineering, Physical Science or related. General knowledge of Matlab software; working knowledge of UNIX; working knowledge of terminology and concepts of physical oceanography. Knowledge and experience with Python, PERL, PHP, Java, and real-time data acquisition experience.

**INQUIRIES:** Roger Lukas 956-7896 (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, mail, or hand-deliver 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. Online applications and faxed documents must be submitted/received by the closing date (11:59 P.M. Hawaii Standard Time/RCUH receipt time). Mailed documents must be postmarked by the closing date. Hand-delivered documents must be received by our HR office by 4 P.M. Hawaii.
Standard Time/RCUH receipt time. If you have questions on the application process and/or need assistance, please call (808)956-3100.

EEO/AA Employer.

Please apply before 01/30/2011