

# UNIVERSITY OF CALIFORNIA, SANTA CRUZ

## Institute of Marine Sciences

### Research Specialist in Physical Oceanography

The [Institute of Marine Sciences](#) at the University of California, Santa Cruz seeks one associate or full specialist. This specialist will be involved with the State of California's Coastal Ocean Currents Monitoring Program (COCMP), which plans to establish a coast-wide network of high frequency (HF) radar systems for surface ocean current mapping. The specialist will oversee day-to-day operations of an independent technical group established to support HF radar installations in the region around Monterey Bay. He or she will assist and supervise other technicians in routine maintenance, troubleshooting, and archiving and will develop computer programs and scripts to automatically process and display ocean surface current maps and other derived environmental products on a real-time web server. This position will be full time and will be housed at the UC MBEST Center in Marina, California with extensive regional travel to be expected.

**RANK:** Associate Specialist, Step I – III through Specialist, Step I – II.

**SALARY:** \$45,048 to \$64,020 depending on qualifications and experience

**MINIMUM QUALIFICATIONS:** Masters degree in physical oceanography, coastal engineering, computer science, or related area and experience with the UNIX and Mac-OS computer operating environments and the Matlab programming language. *Preferred:* programming experience with PERL and other scripting languages; experience with web page development; experience configuring wireless Internet communications.

**TERM OF APPOINTMENT:** Two years, with possible extension contingent on availability of funding and positive performance review.

**START DATE:** As soon as possible after initial consideration of applications.

**APPLY TO:** Applicants should submit a letter of application, Curriculum Vita, a summary of research experience and three letters of recommendation (all letters will be treated as confidential documents, please direct letter writers to the UCSC Confidentiality Statement at <http://www2.ucsc.edu/ahr/policies/confstm.htm>) to:

Judy Van Leuven  
Administrative Manager  
Institute of Marine Sciences  
1156 High Street  
University of California  
Santa Cruz, CA 95064

Please refer to position #T05-23 in your reply.

**CLOSING DATE:** Position is open until filled. Initial consideration of applications will begin on January 24, 2005.

UCSC IS AN AFFIRMATIVE ACTION/EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER  
WOMEN AND MINORITIES ARE ENCOURAGED TO APPLY

Inquiries regarding the University's equal employment opportunity policies may be directed to: Equal Employment Opportunity/Affirmative Action Office at, University of California, Santa Cruz, CA 95064; (831) 459-2686. Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986.

If you need assistance due to a disability please contact the Academic Human Resources Office at 350 McHenry Library (831) 459-4300. This position description is available in alternate formats, which may be requested from Academic Human Resources at (831) 459-4300.

VISIT THE AHR WEB SITE AT <http://www2.ucsc.edu/ahr/employment/>  
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