

UNIVERSITY OF CALIFORNIA, SANTA CRUZ INSTITUTE OF MARINE SCIENCES NOAA/NMFS CoastWatch Coordinator

The Institute of Marine Sciences at the University of California, Santa Cruz, in collaboration with Dr. Steven Bograd, National Oceanic and Atmospheric Administration (NOAA) National Marine Fisheries Services, seek a **NOAA CoastWatch West Coast Node Coordinator** to oversee the production and supervision of satellite-based products and services provided by NOAA. The position is at the NOAA/SWFSC laboratory. The incumbent will initiate projects and partnerships; analyze results, and summarize them in the form of reports, refereed journal publications and/or meeting presentations and seminars. Responsibilities include ensuring the timely reception of existing data streams and production of standard products; assisting clients through open access to the suite of satellite oceanographic data assembled by NOAA for use in physical, biological, and fisheries oceanography research and for developing satellite-derived products in support of U.S. west coast users that include NOAA line offices (e.g., NMFS, NOS & OAR), Regional Associations of the Integrated Ocean Observing System (RA/IOOS), the California Current Integrated Ecosystem Assessment (IEA), and the California Cooperative Oceanic Fisheries Investigations (CalCOFI).

RANK: Associate to Full Specialist

SALARY: Minimum salary \$50,820, commensurate with qualifications and experience.

BASIC QUALIFICATIONS: Master's degree or equivalent degree in Oceanography, Earth Sciences, Environmental Studies, Engineering, or Computer Science; two years' experience working with oceanographic satellite data.

PREFERRED QUALIFICATIONS: Experience developing and leading research analyses; experience with analytical tools and data management of massive data sets ("big data") to provide higher levels of interpretive information useful for environmental analysis and oceanographic application. Knowledge of relevant HDF4, HDF5, NetCDF3 and NetCDF4 file formats; knowledge of processing Level 2 satellite data to Level 3 data and forming composite imagery; knowledge of UNIX shell scripting, Matlab, GMT, the CoastWatch tools, and NASA SeaDAS software; knowledge of R statistical software.

POSITION AVAILABLE: As early as May 1, 2014 (negotiable).

TERM OF APPOINTMENT: Initial appointment is for 1 year. Should the hiring unit propose reappointment, a review to assess performance will be conducted. Reappointment is also contingent upon availability of funding.

TO APPLY: Applications are accepted via the UCSC Academic Recruit online system, and must include a letter of application that addresses how you meet the basic qualifications, a curriculum vitae, and the names and contact information for at least three individuals who we could contact for letters of recommendation.* Documents/materials must be submitted as PDF files.

Apply at https://recruit.ucsc.edu/apply/JPF00091

Refer to Position **#JPF00091-14T** in all correspondence.

*All letters will be treated as confidential per University of California policy and California state law. For any reference letter provided via a third party (i.e., dossier service, career center), direct the author to UCSC's confidentiality statement at <u>http://apo.ucsc.edu/confstm.htm</u>.

CLOSING DATE: Review of applications will begin on March 12, 2014. To ensure full consideration, applications should be complete by this date. The position will remain open until filled, but not later than 6/30/2014.

The University of California, Santa Cruz is an Affirmative Action/Equal Employment Opportunity Employer, committed to excellence through diversity. We strive to establish a climate that welcomes, celebrates, and promotes respect for the contributions of all students and employees.

Inquiries regarding the University's equal employment opportunity policies may be directed to: Office for Diversity, Equity, and Inclusion at the 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. Certain UCSC positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check. More information is available here or from the Academic Personnel Office (APO) at (831) 459-4300.

UCSC is a <u>smoke & tobacco-free campus</u>.

If you need accommodation due to a disability, please contact the Academic Personnel Office at apo@ucsc.edu (831) 459-4300.

VISIT THE APO WEB SITE AT: http://apo.ucsc.edu