



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, seeks an Assistant or Associate Specialist to manage the production and supervision of satellite oceanographic data assembled by NOAA for use in physical, biological, and fisheries oceanography research. The position is at the NOAA/SWFSC laboratory in Santa Cruz, CA. The incumbent will help 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 release results of research, made available to the scientific community and the public; assisting clients through open access to the suite of satellite oceanographic data.

RANK: [Assistant to Associate Specialist, determined by qualifications and experience \(See rank qualifications\)](#)

SALARY: Minimum salary \$42,780, commensurate with qualifications and experience.

BASIC QUALIFICATIONS: Masters degree in Oceanography, Ecology, Biology, Earth Sciences, Environmental Studies, Statistics, or Computer Science; two years experience working with spatial and temporal oceanographic and ecological datasets.

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 soon as possible after closing date.

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 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/JPF00331>
Refer to Position #**JPF00331-16T** 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 <http://apo.ucsc.edu/confstm.htm>.

CLOSING DATE: Review of applications will begin on January 4, 2016. To ensure full consideration, applications should be complete including 3 reference names with contact information. The position will remain open until filled, but not later than June 30, 2016.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or protected veteran status. UC Santa Cruz is committed to excellence through diversity and strives 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 smoke & tobacco-free campus.

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