



The Department of [Ocean Sciences](#) at the University of California at Santa Cruz, in collaboration with the [Institute of Marine Sciences](#), and [The Nature Conservancy](#) invites applications for a position to examine the role that natural assets (e.g. habitats and fisheries) play in reducing social vulnerability and risk from coastal hazards and climate change. The Project Scientist will 1) primarily examine how the social vulnerabilities of fish-dependent communities influences their ability to adapt to climate and disaster risks, and 2) secondarily assist in the identification of the role of mangroves in coastal protection particularly in terms of effects on social vulnerability. The chosen candidate will be assigned the following responsibilities:

- Collect and analyze spatial data to examine the linkages between fisheries and social vulnerability;
- Identify and enhance socioeconomic and ecological indicators to examine the role that fisheries play in the social vulnerability of coastal communities;
- Co-author a report on linkages between fisheries, social vulnerability and adaptation and assist in the development of communications products (e.g. fact sheets, visuals, graphics) for this work.
- Participate in the development of a report on the role of mangroves in coastal projection under current and future climate scenarios. It is essential that the selected candidate have a demonstrated record of successfully working independently and as part of a team; strong communication and interpersonal skills; and strong computing skills.

The project is supported by the German International Climate Initiative and includes partners from the University of California Santa Cruz, the Nature Conservancy, and the Environmental Hydraulics Institute of Cantabria.

RANK: Assistant Project Scientist

SALARY: Minimum annual salary \$54,800, commensurate with qualifications and experience.

BASIC QUALIFICATIONS: Ph.D. (or foreign equivalent) in Social Sciences, Fisheries Science, Conservation Science, or a closely related field.

PREFERRED QUALIFICATIONS: Knowledge or experience with any of the following areas:

- Design and implementation of quantitative social vulnerability and fisheries indicators
- Management of large spatial databases
- GIS
- Climate change adaptation

Candidates holding a Ph.D. in other disciplines but with knowledge and skills relevant to the research opportunity may be considered.

POSITION AVAILABLE: As soon as possible after closing date.

TERM OF APPOINTMENT: The initial appointment is for one year, with the possibility of extension. 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 and a statement of research interests; curriculum vitae; and names and contact information for three references (confidential letters will be requested for applicants who are under serious consideration)*. Applicants are invited to submit samples of published material (a maximum of three will be accepted). Documents/materials must be submitted as PDF files.

Apply at <https://recruit.ucsc.edu/apply/JPF00430>

Refer to Position #JPF00430-17T 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 March 13, 2017. To ensure full consideration, applications should be complete by this time. The position will remain open until filled, but not later than June 30, 2017.

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.