

POSITION AVAILABLE: Tenure-Track Assistant or Associate Professor of Marine Aquaculture Science

SALARY: Dependent on qualifications and experience

QUALIFICATIONS: Demonstrated experience, independent productivity, and creativity in building collaborative research programs in marine aquaculture science are required. A PhD in a discipline relevant to marine aquaculture health or equivalent field is required, and a DVM or equivalent is desirable but not required. Highly desirable areas of research experience include sustainability of marine aquaculture, impacts of aquaculture on marine systems, and impacts of disease and environmental stressors on health in marine systems. Desirable areas of expertise include ecology, epidemiology, genetics, physiology, nutrition, and pathology of aquatic animals. Demonstrated record of effective teaching is desirable. Must possess excellent interpersonal and communication skills, an ability to work with others in a highly collaborative multidisciplinary community, and with an interest in unifying, extending, and catalyzing research in aquaculture at UC Davis.

RESPONSIBILITIES: This 11 month, full time position is part of the UC Davis “Sustainable Marine Resources Initiative (SMRI): The Future of Food from the Sea” (<https://marinescience.ucdavis.edu/about/smri>), coordinated by the cross-campus Coastal and Marine Sciences Institute (<https://marinescience.ucdavis.edu/>). This hiring initiative includes two additional faculty positions in resource economics and quantitative fisheries management, and the potential for additional faculty hires in partnership with California Sea Grant and the College of Agricultural and Environmental Sciences in marine ecotoxicology and marine fisheries conservation. The candidate will be expected to foster collaborations within the marine science community at UC Davis and beyond. This position will be housed at the UC Davis Bodega Marine Laboratory with additional access to campus research facilities in Davis, CA.

Research: The position requires the development of a creative, independent and productive basic and/or applied research program in marine aquaculture science. This includes establishing a strong extramurally funded laboratory, training of undergraduate and graduate academic and professional (veterinary) students, and publication in peer-reviewed scientific/professional journals. Areas of research focus could include epidemiology, ecology, physiology, microbiology, virology, genetics, nutrition, immunology, population health, and/or pathology of marine animals.

Teaching: Responsibilities include: 1) participation in the graduate academic programs (MS and PhD) of the campus and supervision of graduate students in relevant training programs; 2) participation in lectures and laboratories in the DVM professional curriculum; and 3) participation in the undergraduate and graduate training programs of the College of Agricultural and Environmental Sciences, College of Biological Sciences, and College of Letters and Sciences.

Service: University and public service through committee work, participation in professional organizations, continuing education and other means is required. Engagement with society beyond the university as a scholar, exchanging information, and speeding the rate at which new knowledge is delivered is expected. Examples of engagement include involvement with agencies, industry, NGOs, and communities in addition to academic societies.

**APPLICATION
PROCESS:**

To receive fullest consideration, applications must be received by February 15, 2019 position open until filled. Interested applicants should submit 1) a letter of intent outlining special interest in the position, qualifications and experience, and career goals; 2) curriculum vitae; 3) teaching and research statement; 4) a one-page statement explaining the candidate's vision of how they will collaboratively fit into building programs within the Sustainable Marine Resources Initiative at UC Davis; 5) up to three peer-reviewed publication pdf files of representative research; 6) a statement summarizing experience and professional contributions in the area of equity and diversity, and 7) the names and addresses of four professional references. Application materials must be submitted by using the University's online submission program,
<https://recruit.ucdavis.edu/apply/JPF02575>

The University of California, Davis and the Department of Medicine and Epidemiology, School of Veterinary Medicine, are interested in candidates who are committed to the highest standards of scholarship and professional activities, and to the development of a campus climate that supports equality and diversity. The University of California is an affirmative action/equal opportunity employer. UC Davis supports family-friendly recruitments:
<http://academicaffairs.ucdavis.edu/programs/work-life/index.html>