

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

SALARY: Dependent on qualifications and experience

QUALIFICATIONS: PhD in a discipline relevant to marine aquaculture health or equivalent field is required, and a DVM or equivalent, is desirable. Demonstrated experience, independent productivity, and creativity in research in marine aquaculture science are required. Highly desirable areas of research experience include sustainability of marine aquaculture and its impacts on marine systems and mitigating the impact of disease in marine aquatic systems. Highly 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, and an ability to work with others in a highly collaborative multidisciplinary community.

RESPONSIBILITIES: **Research:** The position requires the development of a creative, independent and productive basic and/or applied research program in marine aquaculture and marine animal 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.

This 11 month, full time position is part of the UC Davis "Sustainable Marine Resources Initiative (SMRI): The Future of Food from the Sea," coordinated by the cross-campus Coastal and Marine Sciences Institute (<http://cmsi.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 have the opportunity to join the Coastal Marine Sciences Institute and other centers and research units relevant to his/her research interests. This position is envisioned to be housed at UC Davis's Bodega Marine Laboratory.

APPLICATION PROCESS: To receive fullest consideration, applications must be received by March 16, 2018; 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) up to three peer-reviewed publication pdf files of representative research; 5) a statement summarizing experience and professional contributions in the area of equity and diversity, and 6) the names and addresses of three professional references. Application materials may be submitted by using the University's online submission program, <https://recruit.ucdavis.edu/apply/JPF02012>

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>