

UC Davis Hiring Investment Program (HIP)
Coastal and Marine Sciences Institute

Sustainable Marine Resources Initiative (SMRI): Future of Food from the Sea

As part of the multi-unit SMRI to promote global leadership in sustainable marine fisheries and aquaculture, UC Davis will be hiring five positions to advance an integrated program of research, education and outreach in multiple disciplines.

CLUSTER POSITIONS

Quantitative Fisheries Management

Dept.: Wildlife, Fish & Conservation Biology
Location: UC Davis Campus
Open: Fall 2017

Marine Aquaculture Science

Dept.: Medicine & Epidemiology
Location: Bodega Marine Laboratory
Open: Fall 2017

Marine Resource Economics

Dept.: Agricultural & Resource Economics;
Environmental Science & Policy
Location: UC Davis Campus
Open: Fall 2017

Marine Environmental Toxicology*

Dept.: Environmental Toxicology
Location: Bodega Marine Laboratory
Open: Fall 2017

Marine Fisheries Conservation*

Dept.: Wildlife, Fish & Conservation Biology
Location: Bodega Marine Laboratory
Open: Fall 2018

* positions jointly funded by the College of Agricultural and Environmental Sciences and NOAA's California Sea Grant

CONTACT

For more information, please contact the position search chairs.

<http://cmsi.ucdavis.edu/>

UC DAVIS

COASTAL AND MARINE SCIENCES INSTITUTE

GOAL

The SMRI will catalyze UC Davis leadership in sustainable management of food from the sea by

- Unifying, leveraging and extending existing research expertise
- Developing comprehensive academic programs
- Integrating cross-cutting research, educational, and outreach activities

RESEARCH UNITS

Faculty from the following departments are involved in developing and guiding the SMRI.

COLLEGE OF AG. & ENV. SCIENCES

Agricultural & Resource Economics
Animal Science
Environmental Science & Policy
Wildlife, Fish & Conservation Biology

COLLEGE OF BIOLOGICAL SCIENCES

Evolution & Ecology

COLLEGE OF LETTERS & SCIENCE

Earth & Planetary Sciences

SCHOOL OF VETERINARY MEDICINE

Dept. of Medicine & Epidemiology

These new faculty hires will have the opportunity to join as affiliates and/or collaborate with colleagues in the following centers and other research units depending on their research interests.

POTENTIAL CENTERS, DIVISION & RESEARCH UNITS

Bodega Marine Laboratory
CA Animal Health and Food Safety Laboratory
Coastal and Marine Sciences Institute
Center for Aquatic Biology and Aquaculture
Center for Watershed Sciences
Data Science Initiative
Division of Agriculture and Natural Resources
John Muir Institute of the Environment
One Health Institute
UCGHI Planetary Health Center of Expertise
World Food Center

TRAINING

The faculty positions would play a central role in substantially augmenting teaching and research opportunities for students in several undergraduate majors and graduate groups at UC Davis.

UNDERGRADUATE MAJORS

Animal Science
Environmental Policy Analysis and Planning
Environmental Science & Management
Environmental Toxicology
Evolution, Ecology & Biodiversity
Managerial Economics
Marine & Coastal Science
Wildlife, Fish & Conservation Biology

GRADUATE GROUPS

Agricultural & Resource Economics
Animal Biology
Ecology
Epidemiology
Integrative Pathobiology
Pharmacology & Toxicology
Population Biology

Additionally these new positions will have the opportunity to participate in the new NSF supported interdisciplinary graduate training program in [Sustainable Oceans: From Policy to Science to Decisions](#).

OUTREACH

The positions are expected to develop and participate in cross-cutting outreach/ engagement programs and public service. In the case of jointly Sea Grant funded positions, this includes research, education and outreach programs relevant to the mission of NOAA's [California Sea Grant](#).