

Job Title:

Research Assistant 1, Department of Ecology and Evolutionary Biology

Job ID: 2018318

Location: Stamford Campus

Regular/Temporary: Temporary

Job Posting

The University of Connecticut seeks applications for a part time (81%) Research Assistant. This position is in the lab of Professor Charles Yarish within the Department of Ecology and Evolutionary Biology, and is part of a large ARPA-E grant to develop open-ocean grown sugar kelp (*Saccharina latissima*). *Saccharina latissima* is a cosmopolitan large multicellular brown alga or kelp.

DUTIES AND RESPONSIBILITIES

In research for this project, the Research Assistant will provide support to all aspects of the research program, as well as providing oversight of undergraduate and graduate students, assisting with collaboration with scientists at the Woods Hole Oceanographic Institute, Northeast Fisheries Science Aquaculture Labs, National Marine Fisheries Service (NOAA), Cornell University's Plant Breeding Labs, Incheon National University, University of Alaska and the HudsonAlpha Institute for Biotechnology. The RA will be required to conduct field sampling, conduct laboratory experiments, perform sample analysis, data analysis, and general lab upkeep including media preparation.

Anticipated Division of Time:

Maintenance of kelp cultures and media preparation for experimental breeding program: 50%

Communication and coordination with post-doctoral scholar and research associate as well as collaborators: 10%

Support the preparation of quarterly reports to ARPA-E: 10%

Oversight of undergraduate, graduate students in lab and on experimental kelp farms: 30%

MINIMUM QUALIFICATIONS

1. An earned Bachelor degree in marine or environmental science or closely related field.
2. Experience in field sampling and laboratory management

PREFERRED QUALIFICATIONS

1. Knowledge of database management
2. Knowledge of seaweed biology.

APPOINTMENT TERMS

This is a part time (81%), annually renewable position for the first two years. The position will be 50 % time in the third year. Position contingent upon funding and performance. The anticipated start date is February 16, 2018.

TO APPLY

Upload a cover letter, resume, and contact information for three professional references to UConn Jobs, <https://hr.uconn.edu/jobs/>, Staff Positions, please indicate search number 2018318. Employment of the successful candidate will be contingent upon the successful completion of a pre-employment criminal background check. (Search # 2018318)

This job posting is scheduled to be removed at 11:59 p.m. Eastern time on February 2, 2018.