

Graduate Assistantship Opportunity in Phytoplankton Ecology at the University of Hawaii

A M.S. position is available in the Edwards lab in the Department of Oceanography at the University of Hawaii at Manoa. Thesis work will focus on one or both of the following areas: 1) Comparative analysis of ecophysiological traits, competitive interactions, and the maintenance of diversity, using culture experiments with diverse phytoplankton species; 2) Statistical and mechanistic modeling of phytoplankton species distributions and community structure/dynamics. Applicants should have a solid background in oceanography, ecology, or mathematics, and significant research experience is preferred. Starting date is August 2015.

The Edwards lab at UH Manoa (<https://sites.google.com/site/kyleedwardsresearch/>) is located in the Department of Oceanography in the School of Ocean and Earth Science and Technology (<http://www.soest.hawaii.edu>). We focus on integrating empirical and quantitative approaches to population, community, and ecosystem processes of phytoplankton and other marine organisms. Interested candidates should contact Dr. Kyle Edwards at kfe@hawaii.edu with a statement of interest, CV, and transcript/GRE scores before formally applying through the Department of Oceanography (http://www.soest.hawaii.edu/oceanography/prospective_students.html; deadline January 15).