



Research Experience for Undergraduates
www.hmsc.oregonstate.edu/REU

Remote Sensing and Marine Science Internships in Oregon

From Physics to Fish From Estuaries to the Deep Sea

If you are considering graduate study or a career in marine sciences, developing research skills through hands-on experience is one of the most valuable learning opportunities you can have. This summer (2007) Oregon State University will offer 20 students from throughout the U.S. the opportunity to work with faculty mentors on research projects that advance knowledge and understanding of marine, coastal and estuarine environments.

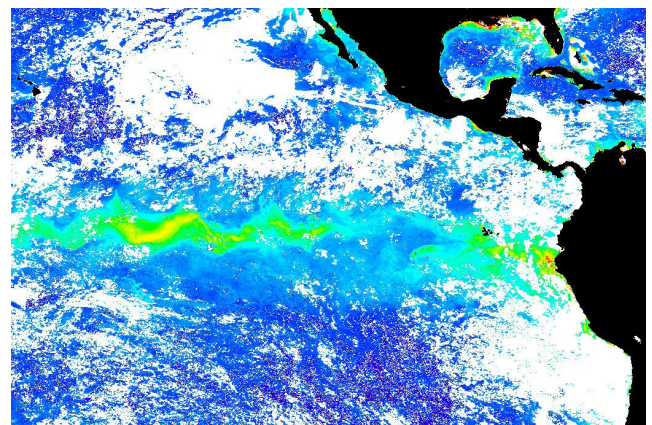
The **Research Experience for Undergraduates** program runs **June 11–August 18, 2007** at the OSU College of Oceanic and Atmospheric Sciences in Corvallis, Oregon, and the Hatfield Marine Science Center (HMSC) in Newport, Oregon. Take advantage of this opportunity to gain research experience while exploring new fields of study. With support from the Cooperative Institute for Oceanographic Satellite Studies (CIOSS), **at least five students will work specifically with satellite data and computer models that quantify ocean/atmosphere physics, currents and biology.**

Two great locations, one dynamic program

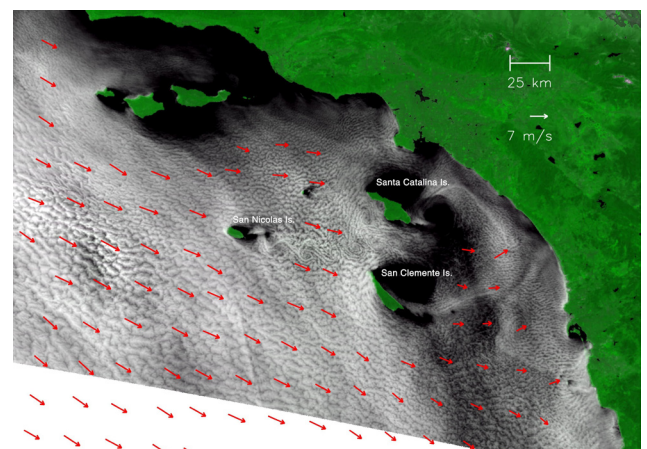
On the OSU campus in Corvallis, the College of Oceanic and Atmospheric Sciences trains the next generation of biological, chemical, geological and physical oceanographers, offering opportunities for interdisciplinary research in world-class labs and facilities.

The HMSC in Newport is one of the largest marine labs in the Pacific Northwest, a thriving research community where students interact with university faculty and government agency scientists and have easy access to the “living laboratory” of Oregon’s coastal estuaries and the ocean.

Using remote sensing data from satellites



Satellite image of phytoplankton distributions in the tropical Pacific. Why are they found in this wavy pattern?



Satellite image of surface winds (red vectors), clouds and island wakes off Southern California.

Apply by Feb. 15, 2007
Online:www.hmsc.oregonstate.edu/REU

Eligibility

Currently enrolled undergraduates who have by June 2007 completed at least two years of coursework may apply. (Eligibility limited to U.S. citizens.) REU interns receive a weekly stipend, housing on-site and round-trip transportation from their home area. Learn more and apply online at: www.hmsc.oregonstate.edu/REU.

