

Internships and Summer Opportunities For EEMB Majors

Excellent Links to Local Environmental Organizations

UCSB Marine Science Institute

<http://www.msi.ucsb.edu/Pages/educat.html>

Visit the Research Experience and Education Facility section for internship opportunities.

Santa Barbara Wellness Directory

<http://www.sbhealingarts.com/list.htm>

This site provides 40+ contacts to local environmental agencies. Check them out to see if they have or would consider creating an internship.

Excellent Mega Sites

Undergraduate Research Opportunities Program (UROP) at UCI

<http://www.urop.uci.edu>

Click on "off campus opportunities" and search by subject area. Excellent Links!

Careers & Jobs in Marine Biology & Oceanography

<http://www-marine.stanford.edu/HMSweb/careers.html>

See section that has links for summer opportunities, internships, and traineeships. This link also has general links for career information on related career areas in these disciplines.

Environmental Careers Organization (ECO)

<http://www.eco.org>

Clearinghouse of more than 600 year-round, full-time, short-term research projects nationwide. Includes research related positions in botany, fisheries, forestry, hydrology, natural resource management, wildlife science and management plus many other areas requiring a bio science background.

The Student Conservation Association (SCA)

<http://www.sca-inc.org>

Provides 12-week to one year Expenses-Paid Volunteer Resource Assistant/Conservation Associate Program positions in land stewardship and wildlife conservation projects in national parks, forests, and wildlife refuges, as well as other federal, state, and private lands on a year-round basis.

SCIB UGS (The Society of Cal Integrative Bio Undergrad Students at UC Berkeley)

<http://ib.berkeley.edu/SCIBUGS/>

Information for UC Bio majors seeking links to internships and research positions.

UCSB Library EEM Biology Subject Page

<http://www.library.ucsb.edu/subj/bio1.html>

Links to associations and programs offering internships.

Biology Internships from PSU Delaware

<http://www.sciencecareersweb.net/BioWeb/BioIntern.htm>

An excellent index of 20-30 paid and unpaid internships related to EEMB topics.

Ecology, Evolution and Marine Biology

These internships are focused on EEMB-related areas

California Academy of Sciences

<http://www.calacademy.org/research>

8 week summer Research Internships in phylogenetics, biodiversity, evolutionary biology, and global change, and biological illustration. Stipend offered. Program runs from June 16-Aug. 8, 2008.

UCSD STARS (Summer Training Academy for Research in the Sciences)

<http://ogsr.ucsd.edu/stars/index.aspx>

8 week summer research academy for underrepresented minority students in the sciences. Research areas include Earth Science, Marine Biology Research Division and Scripps Institute of Oceanography. Rolling Admissions. Program dates: June 22-Aug. 15, 2008.

Oregon State REU

<http://hmsc.oregonstate.edu/REU/>

Offers research experience in the marine sciences. Deadline: Feb. 15, 2008. Program runs from June 16-Aug. 22, 2008.

Mount Desert Island Biological Laboratory (MDIBL)

<http://www.mdibl.org/edu/undergrad.shtml>

MDIBL offers summer undergraduate fellowships. Stipend provided. Deadline January 18, 2008.

Wildlands Studies Program, UCSB

<http://www.sonic.net/ws>

For the past 27 years, participants have joined back-country study teams as working field associates, helping field study specialists search for answers to important environmental problems. You choose among wildlife, wildland and wildwater projects in the Mountain West, Alaska, Hawai'i, New Zealand, Costa Rica, Chile, Belize, China, Fiji, Thailand, Mexico or the Himalayas. Apply early!

IES Summer Research in Ecology

<http://www.ecostudies.org/reu.html>

Each summer, the Institute of Ecosystem Studies' Research Experiences for Undergraduates (REU) program provides 8-12 undergraduate students an opportunity to conduct quality research in ecology at a well-established research institute. Students receive a stipend of \$4,800 for their participation in the program, which runs for 12-weeks from the end of May to late August, and IES provides housing for students for the entire summer. Deadline: Feb. 15, 2008.

Our World Underwater Scholarship Society

www.owuscholarship.org

1-3 month, experience-based marine environment internships for college undergraduates and graduating seniors. Deadline: Jan 31, 2008.

Pepperdine University-SURB Research

www.pepperdine.edu/seaver/natscilsurb/

The biology department at Pepperdine University conducts a summer research program geared specifically to undergraduate students who are interested in pursuing a career in biological research, science education, environmental science or biotechnology. Deadline: March 1, 2008. Program runs from May 12-Aug. 1, 2007. Room, board, and stipend.

Sea World Adventure Camp Internship

<http://www.seaworld.org/career-resources/internship/>

Designed for undergraduate students who have completed their sophomore year and are in good standing at a recognized academic institution. Applicants should be seeking degrees in education, science, or recreation. This is a paid Internship, and students may additionally arrange to receive academic credit through their faculty advisor. Program runs from May 26-mid August. Deadline: postmarked March 7, 2008.

Sea World

<http://www.seaworld.org/>

San Diego: 1-800-380-3203

(Ask for Employment. Jobline is 1-619-226-3861)

Contains useful information on zoological park careers.

The School for Field Studies (SFS)

<http://www.fieldstudies.org>

Environmental field studies abroad. Provides hands-on field work for academic credit through its fall and spring semester programs and intense 30 day summer courses.

Aspen Center for Environmental Studies

<http://www.aspennature.org>

The program offers several positions for undergraduates and recent grads including summer and winter naturalist positions and environmental educator openings. Click on Job Opportunities.

Careers with the US Fish & Wildlife Service

<http://www.fws.gov/jobs/studentjobs.htm>

Provides specific career descriptions with this agency including an explanation of the different GS pay levels, summer opportunities and addresses and contact information of each of the regional offices at the very end.



Wild Rockies Field Institute(WRFI)

<http://www.wrfi.net>

Experiential learning in beautiful natural sites with a small teacher to student ratio.

Woods Hole Oceanographic Institute-Summer Program

<http://www.whoi.edu/education/undergraduate/summer.html>

Summer Student Fellowships are awarded to undergraduate students completing their junior or senior year at colleges or universities, studying in any of the fields of science or engineering with at least a tentative interest in the ocean sciences, oceanographic engineering, mathematics, or marine policy. Stipend for 10-12 week program. Minority fellowship also available.

Virginia Institute of Marine Science

<http://www.vims.edu/bridge/summer.html>

K-Adult Summer Opportunities. Great links!

Maryland Sea Grant, Chesapeake Bay

<http://www.mdsg.umd.edu/Education/REU/>

12-week Marine Research Experiences for Undergraduates fellowship with a stipend of \$ 3,700, plus travel and dorm costs.

The Dolphin Institute of the Kewalo Basin Marine Mammal Laboratory (KBMML), Honolulu.

http://www.dolphin-institute.org/education_programs/academicprograms/index.htm

The program offers qualified individuals from all over the world semester- long internships in dolphin research and education at our facility.

Oceanic Society Research Projects

<http://www.oceanic-society.org/pages/alltrips/spectrip3.html>

Information about natural history, student, and research expeditions.

Virginia Institute of Marine Science

<http://www.vims.edu/sms/intern/apply.html>

Summer intern program at Virginia Institute of Marine Science at College of William and Mary, School of Marine Science. Deadline: Feb. 15, 2008.

Michigan State University, W.K. Kellogg Biological Station

<http://www.kbs.msu.edu/reu/>

Information about Research Experiences for Undergraduates in the areas of Ecological Genetics, Aquatic Ecology and Biogeochemistry. Bird sanctuary internship also available.

University of Delaware Grad. College of Marine Studies.

<http://www.ocean.udel.edu/graduate/reu.html>

Ten students will be able to conduct guided research in chemical, physical, or biological oceanography, marine biology, marine geology, or marine biochemistry. Program runs for 10 weeks that includes a \$3,300 stipend. Deadline: Feb. 22, 2008.

USDA Forest Service

<http://www.fs.fed.us/fsjobs/>

Click on Job Openings or Student Employment to review opportunities.

College of Charleston in South Carolina

<http://www.cofc.edu/~reu/>

This program offers a marine science internship in the Grice Marine Laboratory.

Dolphin Connection

<http://www.dolphinconnection.com/>

The Dolphin Connection intern program is designed to assist college students interested in entering the career of marine science the opportunity to gain valuable hands on experience. Click on "Opportunities," then "Internships."

Water Planet

<http://www.waterplanetusa.com/internship.htm>

Internship working with therapeutic programs for special needs children as they swim with wild dolphins. Various program dates.

Hawk Mountain Sanctuary, PA

<http://www.hawkmountain.org>

Students interested in environmental studies, ecology, or conservation are encouraged to apply. Volunteer basis. Click on "Raptor Conservation" then "Conservation Science Internships."

Harbor Branch Oceanographic Summer Internships

<http://www.hboi.edu/marineed/internships.html>

The areas of study may include, but are not limited to: aquaculture, biomedical marine research, marine biology, marine mammal research, marine natural product chemistry, marine microbiology, ocean engineering, ocean technology, and oceanography.

Marine Biological Laboratory in Woods Hole, MA.

<http://www.mbl.edu/REU>

Research Experience for Undergraduates in Coastal Bays hosted by the Boston University.



Florida State University

http://www.bio.fsu.edu/ifre/ifre_undergradededucation.htm

FSU/NMES Institute for Fishery Resource Ecology. Four links to summer internship programs.

Blue Ocean Society of Marine Conservation

<http://blueoceansociety.org/intern.htm>

Research Assistants Internships aboard whale watch boats.

Online application.

Frontier Conservation Expeditions

<http://www.frontier.ac.uk>

This program provides students many conservation and research internships in East Africa and Vietnam. Volunteer Basis. Deadline: Varies.

Tips for Internships in Biology

If you are uncertain about the type of internship you want, check the Biology website at http://career.ucsb.edu/students/career_planning/CareersByMajor.html. Use the web sites listed under “General Career Information” to do some preliminary research on biology careers. Ask yourself: “What do I want to accomplish through this experience.” “What career areas do I want to know more about? What skills do I enjoy or want to develop further? What type of organization interests me (i.e., bio-medical, biotechnical, conservation, ecology or marine sciences)?”

Once you have a field identified, look under “Internships.” **START EARLY!** Some application deadlines are as early as December; many are in January and February.

For more options, explore sites listed under “Professional Organizations,” “Major Employers,” and “Job Listing.”. Most professional organizations will have a student section and a jobs section. Both can be sources for internships. Employers listed under “Major Employers” and even those just listing jobs under “Job Listings” could also be potential sites for internships. For help getting started, attend Introduction to Internships, Resume Writing and Interview Skills workshops offered at Career Services every week. For a current schedule, visit <http://career.ucsb.edu/workshops/index.html>

Want to stay in Santa Barbara?

Do research for a UCSB Faculty Member in your Department. Check out www.ltsc.ucsb.edu/urca/ for research opportunities. See attached research projects from the annual Faculty Research Assistance Program (FRAP) for your areas of interest. If you meet the requirements listed, call or email them to see if they still have openings.

Do research at the UCSB Marine Science Institute. Most faculty recruit upper-division students for these types of opportunities. If you see an area that you want to get involved with, take the initiative and contact that faculty member to see if openings still exist, or what you will need to do to qualify.

Love Marine Animals? Consider volunteering with the Marine Mammal Rehabilitation Institute or Santa Barbara Zoo.

Thinking of Pre-Med or Public Health? If so, consider looking for a local internship through GauchoLink. Local area public health clinics, hospitals, medical research foundations, etc. are currently seeking interns.

