National Oceanic and Atmospheric Administration

Information Exchange for Marine Educators

Archive of Internships and Temporary Opportunities

AAAS Roger Revelle Fellowship in Global Stewardship
The Roger Revelle Fellowship is designed to provide a unique public policy learning experience; to demonstrate the value of science and technology in addressing important societal problems; and to make practical contributions to the more effective use of scientific and technical knowledge in governmental decision-making. The fellow will work for one year in the Congress, an executive branch agency, or a non-governmental agency on domestic or international environmental issues encompassed under the umbrella of global stewardship.
http://fellowships.aaas.org/02_Areas/02_Global_Stewardship.shtml

African-American Heritage Voyage of Discovery Request for Proposal
NOAA's National Marine Sanctuary Program African-American Heritage Voyage of Discovery is seeking a researcher to participate in a Voyage of Discovery for an important shipwreck relating to African-American maritime heritage.
http://www.ertcorp.com/Opp-AAMHP.php

Alaska SeaLife Center Student Internships
The Alaska SeaLife Center hosts summer interns; the deadline for application is February 1, 2010.
http://www.alaskasealife.org/New/about-ASLC/index.php?page=internship-program.php

Alaska SeaLife Center Education Internships
The Alaska SeaLife Center is currently recruiting for interns for the Education Department. These internships are for February 5-June 15, 2007. These internships are for February 25-June 13 and May 12-August 29, 2008. The Alaska SeaLife Center offers complimentary housing and a small food stipend to all interns participating in the program.
http://www.alaskasealife.org/New/about-ASLC/internship-program.php

Aquarium Summer Opportunities – North Carolina
The North Carolina Aquarium on Roanoke Island has employment opportunities available for the summer of 2008.
Contact Dia Hitt at 252-473-3494 ext. 236

Aquatic Science Workshop Instructor
The Ohio State University, F.T.Stone Laboratory is looking for an educator to assist with teaching aquatic science workshops from August 29-October 28, 2005. The workshops will teach visiting school groups, 4th grade through high school. Housing and meals are

provided, along with an hourly wage. Field station assistant positions are also available through October 27, 2006.
www.sg.ohio-state.edu/slab/jobs/bio.asp

Artist-In-Residence
The National Park Services offers opportunities for visual artists, photographers, sculptors, performers, writers, composers, and craft artists to live and work in the parks. There are currently 29 parks participating in the Artist-In-Residence program. Check the website for participating parks and contact information.
http://www.nps.gov/archive/volunteer/air.htm

AustraLearn
AustraLearn is a provider of study abroad programs to Australia, New Zealand, and the South Pacific. They are open to students attending college or university in the U.S. or Canada, who are of at least sophomore standing with a minimum 2.5 GPA. The program is also open to graduate students and adults. They have a variety of summer courses in addition to longer programs.
http://www.australearn.org/

Bahamas Blue Wild Study
The Institute for Ecological Field Studies provides adventure education to junior high, high school, and college students and their educators. The Institute promotes the study of endangered environments by immersing participants in natural and cultural settings. During the Bahamas Blue Wild Study trips, students will learn about the marine communities, tropical ecology, history, and culture of the Bahamas. Credit is offered from the University of Wisconsin - Stevens Point.
http://seafish.com/

Baltimore Ecosystem Study Internships
The Baltimore (Maryland) Ecosystem Study (BES) has four internships available for the spring and/or summer 2004. BES, a long-term ecological research program, is currently engaged in several educational programs and educational research projects. The internships, including one tied to state-mandated Meaningful Chesapeake Bay Experiences to students, will contribute to these ongoing efforts.
www.parksandpeople.org →About Us → Employment Opportunities.

Barrier Island Explorer Camp - Alabama
Dauphin Island Sea Lab is offering a new summer camp for youth, ages 10-12, the Barrier Island Explorer Camp, June 13-16, 2010 on Dauphin Island, Alabama. Participants will experience trawling aboard the research vessel *Alabama Discovery*, learn first-hand what's in the water, and much more.
http://dhp.disl.org/barrierislandexplorer.htm

Beam Reach Marine Science and Sustainability School Fall Session
Beam Reach is a marine science and sustainability school focused on science, sustainability, and the marine environment that offers students the opportunity to design their own research projects during five week research voyages in the Pacific Northwest. During the fall session, August 21-October 30, 2006, students will study orcas, acoustics, and marine protected areas in the San Juan Islands.
http://beamreach.org

Beam Reach Killer Whale Studies - Washington
Beam Reach Marine Science and Sustainability School in Seattle Washington offers a 10-week student marine field research opportunity. Students will study the southern resident killer whales, their marine environment, and what it will take to save them. The fall program runs August 24-November 2, 2008, August 24-October 31, 2009.
http://www.beamreach.org/?tbs4/21/2009
http://www.beamreach.org/endangered-killer-whales.html

Beautiful Oceans Instructors
Beautiful Oceans, a corporate framework for marine conservation, is looking to fill two positions for a week-long public coral reef education event in the Caribbean, October 27-November 3, 2007. The event will educate recreational scuba divers in basic marine biology with the aim of raising awareness of the coral reef ecosystem. Expenses plus are available.
http://www.beautifuloceans.com/
Contact Stephan Becker at stephan@beautifuloceans.com

Biscayne National Park BioBlitz
Biscayne National Park and National Geographic are teaming up for the 2010 BioBlitz, April 30-May 1, 2010 in Homestead, Florida. This event will connect students and the community with scientists in order to count species of every shape, color, and size in Biscayne National Park. The event promotes science education, provides students with access to scientists, and celebrates biodiversity. Make sure to attend the Celebrate Biodiversity Festival immediately following the blitz.
http://www.nps.gov/bisc/supportyourpark/bioblitz.htm

BioBlitz - California
BioBlitz is a 24-hour event in which teams of scientists, volunteers, and community members join forces to find, identify, and learn about as many local plant and animal species as possible. A BioBlitz will take place in the Santa Monica Mountains National Recreational Area, May 31-32, 2008. Educators are encouraged to have their students participate. National Geographic and the U.S. National Park Service are planning a series of ten annual BioBlitzes around the country – check the website for future sites.
http://www.nationalgeographic.com/field/projects/bioblitz.html

Biology in the Bahamas
Shedd Aquarium offers the Teacher Field Experience: Biology in the Bahamas program. Teachers will learn about marine science including oceanography, coral reef ecosystems, fish adaptations, and more while conducting their own research project in the Bahamas.
http://www.sheddaquarium.org/teachers.html

Blackbeard's Cruises Floating Classrooms
Blackbeard's Cruises offers marine science educational cruises in the Out Islands of The Bahamas to all ages and groups. They can work with you to put together your own floating classroom that's geared towards your group's main interests and studies, or offer one that's already planned.
Contact Jen Purdy at jpurdy@blackbeard-cruises.com

Blue Iguana Recovery Program Internship – Grand Cayman
This internship is an invitation to field-hardy volunteers, offering an opportunity to help save the most endangered iguana on earth. They are looking for volunteers for 2-3 weeks of intensive field work on Grand Cayman.
http://www.blueiguana.ky/

Blue Ocean Society for Marine Conservation Internships, NH
The Blue Ocean Society for Marine Conservation in Portsmouth, NH has internships available. The Portsmouth, NH-based non-profit organization promotes awareness and conservation of the marine environment through research, education and conservation work in New England.
www.blueoceansociety.org/intern.htm .

Cabrillo National Monument Volunteers-In-Parks Program
Cabrillo National Monument in San Diego, California, seeks volunteers for their Volunteers-In-Parks Tidepool Protection, Education and Restoration Program. Educate visitors and help them to create their own personal intellectual and emotional connections with this fragile ecosystem. An introductory orientation and training conference for new and returning volunteers will be held.
Contact Marcy Marquez at Marcy_Marquez@nps.gov

California Mediterranean Research Learning Center Fellowship
The California Mediterranean Research Learning Center facilitates and supports scientific and scholarly research in the California Mediterranean Network of national parks: Cabrillo National Monument, Channel Islands National Park, and Santa Monica Mountains National Recreation Area. This fellowship provides student assistance for working to enhance the understanding of the natural and cultural environments of these network parks and the interface between human communities and parklands.
http://www.researchlearningcenter.com/pages/pdfs/FY07Studentfellowship.pdf

California Sea Grant State Fellowship
The California Sea Grant College Program is soliciting applications for the California State Fellowship Program. The program offers an opportunity for graduate students who are interested both in marine resources and in the policy decisions affecting those resources. The program matches highly motivated and qualified graduate students with state or federal agencies in California for a 9-month paid fellowship.
http://www.csgc.ucsd.edu/EDUCATION/STATEFELLOW/StateFellow_current.html

California State Fellowship
The California Sea Grant College Program is soliciting applications for the 2006-2007 California State Fellowship Program. The State Fellow Program offers an educational opportunity for graduate students who are interested both in marine resources and in the policy decisions affecting those resources. The program matches highly motivated and qualified graduate students with state or federal agencies in California for a 9-month paid fellowship.
http://www.csgc.ucsd.edu/EDUCATION/StateFellow.html

Camp Ocean Pines Summer Camp
The Ocean Adventures resident camp blends nature and adventure for students from grades 4-8. The environment at Camp Ocean Pines allows students to both explore tidepools and the forest. Trained staff inspire students through hands-on marine biology,

camp crafts, nature study, games, and evening campfire programs. Partners include Monterey Bay National Marine Sanctuary, Morro Bay National Estuary, California state parks, and others. Students can choose a one or two week session.
http://www.campoceanpines.org/summercamp

Caribbean Management Internship
An unpaid internship in Kingston, Jamaica within the Programme of Assessment and Management of Environmental Pollution in the Wider Caribbean Region is available for 3-6 months. The post offers an opportunity for a current undergraduate or postgraduate student to become acquainted with the workings of an intergovernmental treaty dealing with the conservation and sustainable use of coastal and marine resources and, more specifically, with measures on pollution reduction, control, and management.
http://www.cep.unep.org/employment/plonearticle.2006-01-24.3763980340/view

Cathay Pacific Green Explorer Program
Cathay Pacific, in conjunction with Conservation International, is sponsoring 40 students ages 16-18 from around the world to participate in the Cathay Pacific Green Explorer programme. The eight-day program will take place in Sichuan Province in China from August 13-20, 2011.
http://www.cathaypacific.com/cpa/en_US/greenexplorer

Cayman Island Internships
Applications are invited for three Internships for 2011 at the Central Caribbean Marine Institute based at the Little Cayman Research Centre.
http://www.reefresearch.org/ccmi_website/jobs.htm

Coastal Ocean Science Academy - Massachusetts
The Coastal Ocean Science Academy program, August 9-21, 2010 in Nahant, Massachusetts, offers high school students an introduction to marine science. Participants will build knowledge of coastal and marine biology; develop skills such as monitoring water quality, measuring species richness and diversity, identifying marine organisms; and explore threats facing our coastal and marine resources. Registration is first-come, first-serve.
Contact Carole McCauley at c.mccauley@neu.edu

Coastal Studies for Girls
Coastal Studies for Girls is actively seeking students for ther upcoming Spring semester. The program is a residential marine science and leadership semester school just for 10th grade girls, located on the coast of Freeport, Maine. The program offers hands-on marine and environmental science and outdoor leadership adventures in the classroom, laboratory, and along the coast.
http://www.coastalstudiesforgirls.org/

Coastal Studies for Girls - Maine
Coastal Studies for Girls offers a residential marine science and leadership semester for 10th grade girls, located in Freeport, Maine. Girls spend the fall or spring studying hands-on marine and environmental science and experiencing outdoor leadership adventures in the classroom, laboratory, and outdoors. Scholarships may be available.
http://www.coastalstudiesforgirls.org/

Community-Based Restoration – Louisiana
The Barataria Terrebonne National Estuary Program is teaming up with partners to offer a community-based restoration vegetative planting field trip for kids and families, November 18, 2006 in Leeville, Louisiana. Participants will plant marsh plants to help hold together the newly pumped site near the Leeville Bridge.
Contact Joni Blanchard at (985) 447-0838 or joni@btnep.org
http://volunteer.btnep.org

Coral Camp - Florida
Coral Camp is a summer learning experience for 6-12 year-old students. Weekly sessions run from June 21-August 13, 2010 in Key West, Florida. Campers learn about living coral reef ecosystem through interactive field trips, film, and activities at the Reef Relief Environmental Center.
http://reefrelief.org/2010/05/coral-camp-2010-registration-open/

Coral Internships
Two-month summer internships are available for field assistants to help researchers with a project on coral spawning, larval culture, coral settlement, and Diadema recruitment. Applicants must have a B.S. in a science field, research, and diving experience. The internships will be from August 1 - September 30, 2005, in Key Largo, Florida.
http://coral.aoml.noaa.gov/pipermail/coral-list/2005-May/001888.html

Coral Reef Conservation Summer Internship Award
The 2nd Annual American Samoa Governor Tauese P.F. Sunia Memorial Coral Reef Conservation Summer Internship Award is given to two excellent students (associate's degree or college sophomore) from Guam, the Commonwealth of the Northern Mariana Islands, Hawai'i, American Samoa, Puerto Rico, or the U.S. Virgin Islands. The winners will receive a three-month, expenses-paid summer internship working on coral reef conservation and management issues, starting in June 2005.
Contact Shane Guan at Shane_Guan@fws.gov or 703-358-2457

Costa Rica with FMSEA
Florida Marine Science Educators Association invites you to join other educators and environmental leaders on an expedition with Holbrook Global Field Expeditions to Costa Rica July 19-27, 2007. Participants will experience unique environments and communities, providing a highly motivational and content-rich opportunity to experience the world. Funding assistance may be available to classroom teachers including FMSEA teacher scholarships; graduate credit is available.
http://www.holbrooktravel.com/FMSEA

Curatorial Internships 2007
Reef HQ Aquarium in Townsville, Australia, offers four curatorial internships. Each position carries a specialist research project, as well as water quality and laboratory duties, that will be the core duties of the candidate. This program is designed for individuals intending to undertake a technical or professional career in marine science, aquaculture, or a closely related discipline. Overseas applicants are encouraged to apply.
http://www.reefhq.com.au/involved/intern/curatorial.html

Curatorial Internships 2008
Reef HQ Aquarium in Townsville, Australia, offers four curatorial internships, starting in February/March and August/September 2008. Each position carries a specialist research project, as well as water quality and laboratory duties, that will be the core duties of the candidate. However, interns may also assist Reef HQ staff with animal husbandry responsibilities of all exhibit areas, including feeding, diving, field trip assistance, maintenance of aquarium systems, and other related duties. This program is designed for individuals intending to undertake a technical or professional career in marine science, aquaculture, or a closely related discipline. Overseas applicants are encouraged to apply.
http://www.reefhq.com.au/home/get_involved/internships/curatorial__and__research_internships_2008

Database Analyst Consultancy - Terms of Reference
The Organization of American States has a one-year consultancy opening for a GIS and database analyst for the development of the Ecosystem Thematic Network, building the Interamerican Biodiversity Information Network. IABIN is an Internet-based forum for technical and scientific cooperation that seeks to promote greater coordination among Western Hemisphere countries in the collection, sharing, and use of biodiversity information relevant to decision-making and education.
http://www.iabin.net/english/index.shtml

Dauphin Island Internships
The Marine Ecology Lab at the Dauphin Island Sea Lab in Alabama offers internship opportunities to qualified undergraduates looking for experience in marine ecology.
http://marineecologylab.disl.org/

Dauphin Island Sea Lab Internships
The Marine Ecology Lab at the Dauphin Island Sea Lab has internship opportunities available to undergraduates looking for experience in marine ecology.
http://marineecologylab.disl.org/intern.html

D.C. Student Summer Shipboard Opportunity
Any Washington, D.C.-area student over 18 who is continuing their high school or college education in the next school year is eligible to apply for this opportunity to experience shipboard life, research at sea, learn about ship operations, gain valuable skills, and take home good pay. The work will take place June-August, 2007.
Contact Nadine Bloch at Nadine.Bloch@noaa.gov
http://www.moc.noaa.gov/shipjobs/NoaaWmInfoPkg.pdf

DEVELOP Program Internships
DEVELOP is a NASA Science Mission Directorate Applied Sciences training and development program. Students work on Earth science research projects, mentored by science advisors from NASA and partner agencies, and extend their research results to local communities. The projects demonstrate to community leaders how NASA science measurements and predictions can be utilized to address local policy issues. Students from high school through doctoral levels are chosen in a competitive application process. There are three terms each year.
http://develop.larc.nasa.gov/

Development of Biodiversity Education Materials.
The Organisation of Eastern Caribbean States (OECS) has tendered a Request for Proposal for the development of public awareness materials on biodiversity to foster public awareness and education in the OECS Member States. The materials include a booklet on the ecological, social, and economic significance of biodiversity and two thematic posters on biodiversity.
Contact Mr. Keith E. Nichols at kenichols@oecs.org, copied to Ms. Susanna De Beauville-Scott sscott@oecs.org and pwardrope@oecs.org

Discover MarineLab for Small Groups - Florida
MarineLab has opened two weeks, July 17-20, 2010 for grades 9-12 and August 5-8, 2010 for grades 6-8 for teachers to bring small groups (minimum 4 students) to their marine education facility in Key Largo, Florida. Note that this does not have to be a teacher-led program, as long as there is an adult leading the group. See the website for details.
http://www.marinelab.org/DiscoverMarineLab.html

Doctoral Assistantship
A PhD research assistantship is open summer/fall 2007 to study the movements, reproductive success, and survival of White-cheeked Pintails in Puerto Rico. This study will expand on the long-term commitment of the Puerto Rico Department of Natural and Environmental Resources to conserve the bird and associated wetland habitats in Puerto Rico by providing new and more extensive data on population demographics as well as data on intra-and inter-wetland movements. Spanish ability preferred.
Contact Dr. Guy Baldassarre at gabaldas@esf.edu

Earth Expeditions and Global Field Master's Program
The Cincinnati Zoo and Botanical Garden, in partnership with Miami University's Project Dragonfly, offers Earth Expeditions graduate courses and the Global Field Program master's degree. Sites for 2011 include the Amazon, Australia Thailand, and many more.
http://www.projectdragonfly.org/gfp/index.php

Earth Explore Field Programs in EE
Earth Explore offers teachers opportunities for cost-free science, adventure, and learning travel. Educators learn new skills and knowledge for the classroom, and can earn graduate level academic credit necessary for professional advancement. Program locations include Alaska, Hawaii, and more.
http://www.earthexplore.com/layersteachers.html

EarthCorps
EarthCorps' work fosters strong community, healthy habitat, and young leaders. EarthCorps has brought young people from across the United States and around the world to restore habitat and lead environmental service volunteers. Applications are accepted on a rolling basis, May 1-June 15 for crews starting in October, and October 1-November 15 for crews starting in February; sessions run 10.5 months each.
http://www.earthcorps.org/index.php

Earthwatch Educator Fellowships
Fellowships are available to sponsor participation in International and U.S. Earthwatch Conservation Expeditions. The Earthwatch Institute and its partners offer a number of

Educator Fellowships every year to elementary, middle, and high school educators and administrators. Applications are accepted on a rolling basis, but those received after February 7, 2011 are subject to fewer projects and more limited funding.
http://www.earthwatch.org/aboutus/education/edopp

Earthwatch Expeditions for Teens
Earthwatch Institute is currently offering 22 teen research teams this summer available exclusively to youth, ages 16-17. Environmental field research is done on the teen expeditions but there are additional activities planned in the evening to provide additional cultural immersion as well as educational aspects.
http://www.earthwatch.org/teenteam

Earthwatch's Teen Teams
Earthwatch's Teen Teams give 16 and 17 year olds a chance to take part in Earthwatch Teen Team expeditions. Some funding may be available.
http://www.earthwatch.org/teenteam

East Asia and Pacific Summer Institutes for Graduate Students
The East Asia and Pacific Summer Institutes (EAPSI) provide U.S. graduate students in science and engineering first-hand research experience in Australia, China, Japan, Korea, or Taiwan; an introduction to the science and science policy infrastructure of the respective location; and orientation to the society, culture and language. The institutes last approximately eight weeks from June to August.
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5284

Eco-Camp: Swamp Adventures - Georgia
Southeastern Natural Sciences Academy promotes environmental stewardship through education, research, and public outreach. The Academy operates Phinizy Swamp Nature Park, an 1,100-acre urban nature preserve. The 5-day eco-camp for rising 4-6th graders, June 18-22, 2007 in Augusta, Georgia, explores hands-on activities on animal habitats, wetland values, water quality, and more.
http://www.eeingeorgia.org/net/content/go.aspx?s=6277.0.68.4863

Ecology Project International
Ecology Project International offers 9-12 day marine biology programs out of Costa Rica and Baja-Mexico. They partner with marine biologists conducting ongoing research on sea turtles, cetaceans, and echinoderms at field sites and engage students in the science and culture of the area.
http://www.ecologyproject.org/

Education Summer Internship - Florida
As an intern at the Mote Marine Laboratory in Sarasota, Florida, you can help inspire a new generation of marine scientists and enthusiasts. The internship is a 12-14 week commitment beginning in late May.
http://www.mote.org/index.php?src=gendocs&ref=College%20Internship%20Opportunities&category=Education

Educational Expeditions aboard the Tall Ship SSV Denis Sullivan
Join the crew of the tall ship *Sailing School Vessel Denis Sullivan* as it embarks on educational expeditions. Visit the website for more information on these and additional voyages for adults and students.

- ***Great Lakes Exploration: Above and Below*** takes place in conjunction with the Keweenaw Land Trust, Michigan Tech University, and George Mason University, July 22-28, 2006 on a tall ship.
- ***St. Lawrence Seaway: Past, Present and Future***; from October 3-8, 2006, join the *SSV Denis Sullivan's* annual 15,000 nautical mile, round trip, southern passage with the only traditional sailing and education vessel offering a six-day sail from the Great Lakes to the ocean.
- ***Land to Sea Expedition*** from July 16-20, 2006 on the tall ship, *SSV Denis Sullivan*.

http://www.discoveryworld.org/sullivan-educational.html

Educator Internship
The Newfound Harbor Marine Institute in Big Pine Key, Florida is a residential environmental educational organization offering programs in marine science to visiting elementary, secondary, college, and adult groups. They seek interns for the spring season.
http://www.nhmi.org/intern.htm

Entry Point!
Entry Point! is a program of the American Association for the Advancement of Science (AAAS) offering internship opportunities for students with disabilities in science, engineering, mathematics, computer science, and some fields of business. AAAS has developed partnerships with NOAA, NASA, laboratories, and others to meet their human resources needs. Working with its partners, AAAS identifies and screens undergraduate and graduate students with disabilities and places them in paid summer internships.
http://ehrweb.aaas.org/entrypoint/

Environmental Educators for Summer Field Studies for Children
The Dorr Museum of Natural History in Bar Harbor, Maine seeks program leaders and assistants for their summer field study program. The season runs June 16-August 21, 2005.
Contact Dianne Clendaniel at sfs@ecology.coa.edu

Environmental Education Internship
SoundWaters' mission is to educate children and adults about the wonders and beauty of Long Island Sound and its watershed. SoundWaters is recruiting interns for September, 2004 - June, 2005. The interns will teach environmental education programs to children and adults, help with curriculum development, and more. SoundWaters is a non-profit organization located in Stamford, CT.
http://www.soundwaters.org/job_op.html .

EPA Summer Opportunities for Students Website
The EPA Summer Opportunities website is available through May 28, 2008. It provides a central website through which students may learn about EPA offices and summer employment opportunities.
http://www.epa.gov/ohr/student

Everett Hames Fellowship
The American Sportfishing Association (ASA) in Alexandria, Virginia seeks applicants for a two-year fellowship position in support of the Association's natural resource, conservation and related public policy goals. The successful candidate will work

integrally with ASA staff as well as with federal and state legislative personnel, resource management agencies, and private conservation organizations to further ASA goals and objectives.
Contact Gordon C. Robertson at grobertson@asafishing.org

Fish Camp - Alabama
Auburn University and the Alabama Cooperative Extension System are offering Fish Camp 2010, July 12-16, 2010 in Auburn, Alabama for high school students. The camp offers fun and hands-on activity blended into a creative learning experience that provides the broadest possible exposure to natural resources careers, with an emphasis on aquaculture, fisheries, and aquatic ecology.
http://www.aces.edu/dept/fisheries/education/FishCamp2008.php

GIS Volunteer(s) Wanted During Summer 2006
The Montserrat Centre Hills Project is looking for one or more volunteers to assist with field mapping work. Efforts will contribute to significant enhancement of the national GIS. Ideal candidates will be self-funded, either through an academic scholarship, work fellowship, or some other such arrangement. However, it is possible that some support may be sourced to cover costs/accommodations in Montserrat.
Contact darwin@candw.ms for more information.

Global Environmental Teachings - Teacher Exchange
The goals of Global Environmental Teachings (GET) are accomplished through innovative educational programs using a combination of computer technology and travel courses to elevate awareness and knowledge about environmental education among diverse populations. GET invites teachers to join together next summer to explore the environments of Puerto Rico or South Africa. Learn about diverse cultures and customs, unique geological features, and specific habitats for endangered species.
www.uwsp.edu/get

Graduate Assistantship - Wisconsin
The Central Wisconsin Environmental Station Graduate Assistantship is an opportunity for those interested in gaining teaching, mentoring, and supervisory experience in the environmental education field while pursuing a Masters in Environmental Education and Interpretation. The assistantship is a two-year commitment.
http://www.uwsp.edu/cnr/cwes/graduate_assistantship.aspx

Graduate Assistantships in Human Dimensions of Coastal and Marine Ecosystems - Massachusetts
The National Centers for Coastal Ocean Science is funding two Ph.D. Graduate Research Assistant positions for the fall of 2005 with the University of Massachusetts-Amherst Human Dimensions Research Unit. One student will examine the extent to which the management of coral reef ecosystems is consistent with the basic goals, interests, and wants of society, and the second student will examine the extent to which an estuary or bay is providing society with social, economic, and cultural benefits.
Contact Professor Dave Loomis at Loomis@forwild.umass.edu

Graduate Fellowships
The California Sea Grant College Program is seeking applications for the 2009 National Marine Fisheries Service – Sea Grant Joint Graduate Fellowship Programs in Population Dynamics and Marine Resource Economics.

http://www.csgc.ucsd.edu/EDUCATION/SeaGrantFellows.html

Graduate Student Summer Program in Earth System Science
The NASA Goddard Space Flight Center, in collaboration with the Goddard Earth Sciences and Technology Center of the University of Maryland, offers a number of graduate student research opportunities, June 5-August 11, 2006, designed to stimulate interest in interdisciplinary Earth science studies. The program includes an opportunity for students to conduct Oceanography and instrumentation research on coastal zone processes at NASA's Wallops Flight Facility in Virginia.
http://gest.umbc.edu/student_opp/2006_gssp.html

Great Lakes Summer Student Fellowship Program
The Cooperative Institute for Limnology and Ecosystems Research announces the 2009 Great Lakes Summer Student Fellowship Program. They seek to fill 22 full-time, twelve-week positions. Preference is given to currently enrolled or just-graduated undergraduates, although graduate student applications will also be considered. Summer fellowships are available in a broad range of fields including Aquatic Ecology, Outreach and Communications, Maritime Archaeology, and more.
http://ciler.snre.umich.edu/summerfellowspositions.php
http://ciler.snre.umich.edu/education/great-lakes-summer-student-fellowships

Green Edventures
Green Edventures, an educational travel program for teachers, teens, and college students, offers summer environmental science adventures to Alaska. Discussion topics include Earth, marine, and environmental science; land use management; cultural studies; and more. Trips are carbon neutral, groups size is limited, and groups practice leave no trace principles. See the website for more details.
http://greenedventures.com/promo/teacher-Alaska-Kenai-Discovery.htm

Group Fellowship on Land Conservation and Stewardship
The Quebec-Labrador Foundation will host a group fellowship on land conservation and stewardship for professionals from countries of Latin America and the Caribbean in the spring of 2007. The program seeks to ensure diverse members and conversations.
http://www.qlf.org/programs/latin.html

Habitats and Culture of Costa Rica
The Institute for Central American Studies offers *Habitats and Culture of Costa Rica*, a two-week professional development program for teachers, July 2-15 and July 16-29, 2006 on the Osa Peninsula of Costa Rica. The program will provide an environmental overview within a cultural context, emphasizing diverse eco-systems, language, and customs of the people. Hike remote trails, kayak through mangroves, snorkel in coral reefs, participate in field research, in a service project, in discussions on conservation issues.
http://www.campanario.org/teachersprofessionaldevelopmentprograms.php

Hawaii Summer Field Course for Teachers and Students
Travel to Hawaii and learn with 24 middle school students and 24 science teachers. The field course will allow you to observe, investigate and discover the ecological, geological, botanical and oceanographic wonders of the Hawaiian Islands. From volcanoes to the Coconut Island Marine Biological Laboratory, study the unique flora, fauna and geology of Hawaii.

rbooloot@mirman.org .

High School Summer Programs
Sea Education Association (SEA) is still accepting applications for the 3-week 2009 High School Summer Seminars. The programs offer students a hands-on introduction to the field of marine science while encouraging them to develop a greater understanding of and appreciation for our oceans.

- Science at SEA, July 9–27, July 21–August 8, or August 2–20, 2009
- Oceanography of the Southern California Bight, August 8–26, 2009

http://www.sea.edu/academics/program_highschoolprograms.asp

Hog Island Summer Camps - Maine
Hog Island Audubon Center's residential programs educate adults, children, and families about coastal wildlife in Maine and beyond. Programs offered include both adult camps and sessions for youth and teens. Some financial aid is available.
http://www.maineaudubon.org/explore/camp/hi_overview.shtml

Hudson River Foundation Fellowships
The Hudson River Foundation offers funding for several fellowships. See the website for details.
http://www.hudsonriver.org/

Institute for Ecological Field Studies
The Institute for Ecological Field Studies Ltd offers international programs that promote the study of endangered environments through first hand observation and field-based instruction. For the past 15 years, students, junior high and high school teachers, and college professors have participated in programs located in the Bahamas and in Costa Rica. Students and teachers are eligible for transferable college credit through the University of Wisconsin.
www.seafish.com .

Instructor and Teaching Assistant Summer Opportunities
The Duke University Talent Identification Program is seeking Instructors and Teaching Assistants for courses being offered to highly gifted middle and high school students, June 9-July 4, 2010 in Beaufort, North Carolina. This paid summer teaching experience is available to doctoral, graduate, and undergraduate students.
http://www.tip.duke.edu/about/employment/
Contact John Birch at JBirch@tip.duke.edu

Instructors and Interns for Seacamp
Newfound Harbor Marine Institutes has openings for instructors and interns to lead interpretive programs in tropical marine science for visiting schools and participate in support services required to run a residential facility. Extensive training is provided. Seasonal employment is available for fall (September-December), spring (January-May), and summer (May-August). Multi-seasonal and year-round positions are also available.
http://www.nhmi.org/staff.htm

Intergenerational Conservation Camps
Intergenerational camps let families share learning, time, and outdoor experiences. Others, including teachers and youth instructors, are also welcome to come and gain knowledge that can be used with the youth in their circles of influence. Continuing

Education Units are available upon request. Camps include Wildlife, Fisheries, and Aquaculture, Basic Insect and Plant Ecology, and more.
http://www.cfr.msstate.edu/wildlife/conservation_camp/

International Fisheries Internship
The Nature Conservancy's South America Marine Program is seeking applicants with an undergraduate degree for an International Fisheries Internship. The selected candidate will be expected to do research on the demand for fishmeal from the anchovy fishing industry in Peru and Chile, as well as on other international fisheries issues. Ability to read documents in Spanish is a plus. The internship will be based in Arlington, Virginia. Contact Anthony Chatwin, Ph.D. at achatwin@tnc.org

JASON National Argonaut Team
Apply to join the JASON National Argonaut Team to explore oceanography. The JASON Project is seeking a diverse, creative, and adventurous group of students and teachers to venture into the field with JASON scientists to perform cutting edge science explorations. Free registration is required for the JASON website.
http://www.jason.org/public/feature/FeatureDetail.aspx?fid=201

Khaled bin Sultan Living Oceans Foundation Fellowship Program
The Khaled bin Sultan Living Oceans Foundation sponsors graduate fellowships for doctoral students and post-doctoral researchers whose research supports conservation, management, and restoration of coral reef ecosystems. Beginning in 2009, an individual will have the opportunity to participate in a multidisciplinary global coral reef expedition with research opportunities in French Polynesia, Kiribati, Palau, Philippines, Maldives, and other locations.
http://www.livingoceansfoundation.org/index.php?option=com_content&task=view&id=56&Itemid=115

Leatherback Sea Turtle Research Assistant
Ocean Spirits in Grenada is currently seeking Research Assistant volunteers for its 2010 Leatherback Sea Turtle Conservation Research Program. Volunteers will actively participate in the night survey monitoring of Levera Beach (currently hosting 800+ nests per year), perform morning surveys of adjacent beaches, and other project activities. Additionally, opportunities also exist to participate in educational programs involving local schools and communities.
http://www.workingabroad.com/page/24/ocean-spirits-grenada.htm

Little Cayman Research Centre Summer Field Program
The Central Caribbean Marine Institute announces that the Little Cayman Research Centre (LCRC) is due to open in summer 2005. The LCRC is the newest education and research facility located in the on the island of Little Cayman. The 2005 Summer Program includes three field courses: introduction to coral reefs, structure and diversity in coral reefs, and the teachers institution: introduction to coral reef systems.
www.reefresearch.org

Louisville Seamount JOIDES Resolution Videoconferencing Opportunity
The next expedition (Expedition 330) of the *JOIDES Resolution* will start December 13, 2010 from Auckland, New Zealand and will explore the movement of the Louisville and Hawaiian hotspots to look at plate motion in the Pacific. It will sample ancient lava flows to provide insights into the evolution processes of the Louisville volcanoes between 80

and 50 million years ago. Sign up for a live ship-to-shore video interaction with Expedition 330 scientists and Education Officers.
http://joidesresolution.org/
https://spreadsheets.google.com/viewform?formkey=dFA4T1BzaEdENXJvMnlDREVDUGRBZHc6MA

MANTA High School Summer Course
MANTA (Marine Science And Nautical Training Academy) is a two-week summer course which provides students the opportunity to learn about the marine environment aboard a 45-foot catamaran sailing through the British Virgin Islands. MANTA's research scientists and instructors teach in a "flippers on" style, and the syllabus includes lectures and labs on aspects of marine science based on the Ocean Literacy principles and concepts, as well as active participation in publishable marine research.
http://www.manta-online.org/

Marine Conservation Fellowship
The Nature Conservancy Hawaii Marine Conservation Fellowship Program will provide two years of on-the-job training to build a strong pool of well-qualified, experienced marine resource managers. Trainers will include Conservancy staff, marine resource experts, Kupuna, and other conservation leaders throughout Hawaii. Fellows will complete formal training in core skills such as biological monitoring, strategic planning, and data analysis while working with senior staff and partner agency staff.
http://www.hear.org/ANnouNcEmEnts/pdfs/20071120tncfellow.pdf

Marine Education Internship - Florida
The Smithsonian Marine Ecosystems Exhibit in Fort Pierce, Florida has an opening for a 12-week (May–August, 2010), full-time education intern.
Contact Laura at diederick@si.edu

Marine Education and Research Internships – New Hampshire
Blue Ocean, based in Portsmouth, New Hampshire, is dedicated to promoting awareness and conservation of the marine environment through education and research in New England. Interns work one-on-one with our research scientists/educators aboard different whale watch boats and other locations in the Seacoast, New Hampshire and northern Massachusetts areas. This internship offers the opportunity to get hands-on experience in marine research, teaching, and working in a non-profit environment.
http://www.blueoceansociety.org/intern.htm

Marine Ecology Lab Internships - Alabama
The Marine Ecology Lab at the Dauphin Island Sea Lab has two summer and two fall 2008 internship opportunities available to qualified undergraduates or graduating seniors looking for experience in marine ecology. They seek applicants to help conduct research on several projects focused on seagrass restoration and monitoring, juvenile snappers and gag grouper habitat assessment, and ecosystem services of restored oyster reefs in Mobile Bay.
http://marineecologylab.disl.org/intern.html

Marine Ecology Project Summer Research Assistants
The Partnership for the Interdisciplinary Studies of Coastal Oceans (PISCO) is a large-scale interdisciplinary marine research program that focuses on understanding the nearshore ecosystems of the U.S. West Coast. PISCO integrates long-term monitoring

at dozens of coastal sites with experimental work in the lab and field. Interns will assist in research on ecosystem dynamics in rocky intertidal and nearshore oceanic communities along the West coast.
www.piscoweb.org

Marine Education Internship - Florida
The Smithsonian Marine Ecosystems Exhibit, a public aquarium located in Ft. Pierce, Florida, is seeking applicants for their summer Marine Education Internship, a paid, full-time position, May-August 2011.
http://www.sms.si.edu/Get_Involved.html

Marine Education and Research Internships – New Hampshire
The Blue Ocean Society for Marine Conservation is looking for enthusiastic, motivated people to join us as unpaid interns for 10-12 week sessions throughout the year. They are a non-profit organization that promotes awareness and conservation of the marine environment through research, education and conservation. Their research is conducted from whale watch boats which run from May through October.
http://www.blueoceansociety.org/intern.htm

Marine Education and Watershed Research Internships - Maine
The Marine Environmental Research Institute, located in Blue Hill, Maine, is a nonprofit organization dedicated to scientific research and education on the impacts of pollution on marine life, and to protecting the health and biodiversity of the marine environment for future generations. They are currently recruiting to fill three Marine Education Internships for summer, 2007.
http://www.meriresearch.org/work/internships.html

Marine Fisheries Management Fellowship
North Carolina Sea Grant is accepting applications for a fellowship opportunity for students nearing completion of an advanced degree program in natural resources or marine sciences. The North Carolina Marine Fisheries Management Fellowship is open to graduate or post-graduate students at southeastern universities and colleges from Maryland to Texas.
http://www.ncseagrant.org/home/about-ncsg/news-events?task=showArticle&id=912&category=news&limitstart

Marine Science Consortium - Virginia
The Marine Science Consortium is a nonprofit educational corporation comprised of regional universities and colleges committed to excellence in education and research in the marine and environmental sciences. The programs include summer programs for undergraduate, graduate, pre-college, and continuing education students.
http://www.msconsortium.org/

Marine Science Education Internships
The University of Georgia's Marine Education Center and Aquarium provides both formal and informal educational programs which focus on the ecology of Georgia's estuaries, coastal islands, and offshore waters. They offer paid internships for recent graduates who would like some teaching experience in the marine realm and have not yet decided whether to go to graduate school or take a full-time permanent position.
http://www.marex.uga.edu/aquarium/internPrograms.html

Marine Science Educator
Salish Sea Expeditions is a Seattle area marine science education non-profit operating on Puget Sound. Salish currently seeks applications for the position of spring season (March-June) Marine Science Educator. The qualified candidate will have a science degree and experience with marine science, teaching students, and overnight program work. Applications are being accepted on a rolling basis.
http://www.salish.org/GetInvolved/progemploymentopportunities

Marine Science Fellowships
Mote Marine Laboratory in Sarasota, Florida is recruiting two new 2-year Postdoctoral Fellows to begin between September 1-December 31, 2011. Each Postdoctoral Fellow will have a dedicated mentor, funds, and more. T
http://www.mote.org/2011postdocs

Marine Science and Nautical Training Academy
Marine science And Nautical Training Academy (MANTA) scientists and instructors will teach high school students marine science in a "flippers on" manner aboard a sailboat. The program is offered from July 18-Aug 1, 2009 in the British Virgin Islands. The syllabus includes lectures and labs on marine science, active participation in publishable marine research, PADI scuba certification, and instruction on sailing and seamanship. There are opportunities for both students and teachers.
http://www.manta-online.org/

Marine Science Summer Camps - Georgia
The University of Georgia Marine Education Center and Aquarium provides kids, ages 6-15, with hands-on, feet-in marine science experiences. The Summer Marine Science Camp program teaches kids about the Georgia coast, emphasizing "doing science, not viewing science" in marine science and coastal ecology.
http://www.marex.uga.edu/aquarium/summerCamps.html

MarineQuest Educator Positions
The University of North Carolina at Wilmington's MarineQuest invites you to become part of their marine and environmental education summer academic enrichment programs. They are currently looking for staff to fill both day instructor and evening staff positions.
http://www.uncw.edu/dpscs/marinequest/employment.htm

Maritime Camp – New Jersey
Bayshore Discovery Project has posted the schedules for its 2010 Maritime Camps on board the Tall Ship, *A.J. Meerwald*, a restored 1928 oyster schooner based in Bivalve, New Jersey. They offer week-long maritime camps for kids ages 13-17 and day camps for kids ages 10-16. Participants learn about sailing a traditional schooner, help to raise sail, and receive education about the environment and natural resources.
http://www.ajmeerwald.org/

Master of Science in Environmental Education – Online
The Master of Science in Education with specialization in Environmental Education is a collaborative offering between Nova Southeastern University's Fischler School of Education and Human Services and the Oceanographic Center, designed for educational professionals who seek to incorporate environmental education perspectives within their curricula. Each term, one course is taught with an emphasis on the education field, the other with an emphasis on environmental components of education.

http://www.schoolofed.nova.edu/gtep/ngeonline/oceedegree.htm

MATE At-Sea Internship
The MATE Center is currently accepting applications for the 2009 At-Sea Marine Science and Technology Internship program. The internship positions will last 1-10 weeks in May through September. Interns receive a stipend and all travel expenses.
http://www.marinetech.org/education/internships/avail_intern.php?phase=2&page=1073949926

Mid-Career Research Fellowships
The Australian Research Council (ARC) Centre of Excellence for Coral Reef Studies, will be offering funding for mid-career researchers. Further information will be available from the ARC Centre's booth at the ICRS meeting in Fort Lauderdale.
Contact Terry Hughes for information if you will not attend ICRS, at terry.hughes@jcu.edu.au

Mote Summer Internship
Mote Marine Laboratory offers summer internships in marine science education. The internships require a 12-14 week commitment beginning in late May, including a training week on marine science topics, education pedagogy, and the work of Mote Marine Laboratory.
http://www.mote.org/index.php?src=gendocs&ref=College%20Internship%20Opportunities&category=Education

MPA and Marine Botany Courses - Mexico
Study *Tropical Marine Botany* (June 23-30 2007) or *Marine Protected Areas for the South Florida, Caribbean and Mesoamerican Region* (July 1-8, 2007), in a joint summer program in Puerto Morelos, Mexico. Universidad Nacional Autónoma de México and Florida International University offer these courses to students, managers, and anyone interested in marine conservation and marine plants. Fellowships for Latin American-Caribbean students may be available for the MPA course.
Contact Dr. Ligia Collado Vides at colladol@fiu.edu

Multicultural Initiative in the Marine Sciences: Undergraduate Participation
The Shannon Point Marine Center invites applications for *Multicultural Initiative in the Marine Sciences: Undergraduate Participation*, a program designed to increase diversity within the next generation of marine scientists. Students spend two quarters (January 6-June 12, 2009) at the center taking introductory and specialized courses in the marine sciences, attending seminars and workshops, exploring career opportunities, and engaging in supervised research.
http://www.wwu.edu/mimsup/

National Geographic Student Summit
With expedition leaders and experts at the helm, National Geographic offers this opportunity to set out on daily field assignments, teaching students to be active explorers by using inquiry and reporting tools to dig deeper into national treasures and current events in our nation's capital. Activities and curriculum are tailored to middle and high school.
http://ngstudentsummit.com/teachers/index.html

National Marine Sanctuaries Field Studies Program – Hawai'i
NOAA partners with the National Geographic Society to introduce ocean literacy and highlight the importance of our oceans and watersheds through the National Marine Sanctuaries Field Studies Program. Underserved student/teacher teams from around the country are invited to explore pristine sanctuary habitats while also learning the power of photography. Discover the watersheds of the Hawaiian Islands Humpback Whale National Marine Sanctuary, August 4-9, 2005.
http://www.sanctuaries.noaa.gov/education/teachers/features/oceanfield.html

NOAA Science Camp
NOAA will hold its annual Science Camp for 11-13 year old students from July 11-15, 2006 in Seattle, Washington. The objective of the camp is to provide youth with an opportunity to experience NOAA science first-hand and learn how it applies to their local and global community. Short courses will be conducted by different NOAA offices. Students will age fish and assess fish populations, simulate a dive in a hyperbaric chamber, analyze water sample, and much more. Scholarships are available.
http://www.nwfsc.noaa.gov/sciencecamp.cfm

NOAA Volunteers
This new website encourages environmental stewardship through NOAA volunteerism. It includes nation-wide volunteer opportunities at NOAA Fisheries Service, National Ocean Service, and National Weather Service. Volunteers, for example, can be coastal life samplers, Hawaiian Green Sea Turtle guardians, divers, educators or critical eyes-on-the-ground storm spotters.
http://www.volunteer.noaa.gov/index.html

Summer Interns and Educators for NOAA Science Camp
Washington Sea Grant, the University of Washington, and NOAA seek five educators and five interns to lead groups of 10-15 middle school campers during NOAA Science Camp, July 10-14, 2006 in Seattle, Washington. Five educators are also needed.
https://uwhires.admin.washington.edu/eng/candidates/default.cfm?szLocationID=88

North Carolina Aquarium Internships - North Carolina
The North Carolina Aquarium at Roanoke Island has internships available in the husbandry and education departments for summer 2005. They also have seasonal positions within the education department. For details, call 252 473-3494.
http://www.ncaquariums.com/

National Youth Science Camp
The National Youth Science Camp is a free residential summer program offering educational forums and recreational activities that encourage the development of thoughtful scientific leadership. The 2006 camp will be held June 25 – July 16, 2006 in the Monongahela National Forest, West Virginia.
http://www.nysc.org/2006/index.html

Orange County Water Camp – California
The Orange County Water Camp is an interactive, week-long water education program for Orange County, California students, entering grades 8 and 9, who are interested in science and the environment. Two free sessions are offered, June 23-27 and July 14-18, 2008; the deadline for application is April 4, 2008.
http://www.ocsd.com/education/education_programs/watercamp/about.asp

Paddle Bayou Lafource, Louisiana
Paddle Bayou Lafourche, April 12-15, 2007, from the Barataria-Terrebonne National Estuary Program, will feature a 4-day canoe and kayak trip, daytime and evening festivities, plus the opportunity to appreciate bayou communities and life along the bayou from Donaldsonville to the Gulf of Mexico. Learn about the culture and ecology of Bayou Lafourche. Paddlers can participate anywhere from one day to all four days of the paddling trip.
http://paddling.btnep.org/

Park Flight International Internships in U.S. National Parks
The National Park Service Park Flight Migratory Bird Program works to protect migratory birds that share their habitat between national parks and protected areas in the U.S., Canada, Latin America, and the Caribbean through bird monitoring, education and outreach programs, and opportunities for technical assistance and cooperation. Working through the NPS International Volunteers in Parks Program, biologists and educators from other Western Hemisphere countries assist with Park Flight efforts.
http://www.nps.gov/oia/topics/flight/flight.htm

Partnering for Excellence: Innovations in STEM Competition
Ashoka Changemakers offers this competition for creative approaches to solving the country's STEM challenge by bringing the passion and real-life skills of experts to advance STEM learning in public schools.
http://www.changemakers.com/stemeducation

Passport in Time
Passport in Time is a volunteer archaeology and historic preservation program of the USDA Forest Service. The volunteers work with professional Forest Service archaeologists and historians on national forests throughout the U.S. on such diverse activities as archaeological survey and excavation, rock art restoration, survey, archival research, historic structure restoration, oral history gathering, and analysis and curation of artifacts. The professional staff of archaeologists and historians will be your hosts, guides, and co-workers. Current activities explore sites along rivers and lakes.
http://www.passportintime.com/

Peace Corps Master's International Program
The Peace Corps is seeking environmental educators for the Peace Corps Master's International program. Prospective students apply simultaneously to the Peace Corps and the graduate program of their choice. Typically, students complete one year of graduate school and then serve 27 months in the Peace Corps, after which they return to the university to complete any remaining degree requirements.
http://www.peacecorps.gov/index.cfm?shell=learn.whyvol.eduben.mastersint

Peace Corps Opportunities
The Peace Corps offers global opportunities for marine scientists in protected areas management, sustainable development, and environmental education. To apply, submit an online application nine months to one year before your availability at the Peace Corps web site. For more information, contact Aaron King at aking@peacecorps.gov.
http://www.peacecorps.gov/

Plan Your Summer with Help from the Bridge
The Bridge can help educators and students plan their summer. In the Professional Development section, educators will find summer programs in addition to information on year-round courses and workshops, grants, awards, and various regional and national organizations. Summer opportunities for students are located in the Guiding Students section, which also includes year-round educational opportunities, colleges and universities that feature marine or environmental science, and science fair resources.
Educator Summer Programs: http://www.marine-ed.org/bridge/index_teacher_summer.html
Student Summer Programs: http://www.marine-ed.org/bridge/index_summer.html

PolarTREC Teachers
Teachers are invited to submit an application to participate in field research learning experiences through the PolarTREC program. PolarTREC pairs K-12 teachers with researchers to improve science education through authentic polar research experiences. The program integrates research and education to produce a legacy of long-term teacher-researcher collaborations, improved teacher content knowledge, and broad public interest and engagement in polar science.
http://www.polartrec.com/

Presidential Management Fellows Program
The Presidential Management Fellows Program is a leadership development program that provides opportunities to work with and impact public policy, to serve one's country, and to receive competitive pay, benefits, and career advancement. This rigorous two-year paid program includes 80-hours of training each year, challenging assignments, accelerated promotions, and opportunities to network between agencies. Fellows work on domestic and international issues in numerous fields.
www.pmf.opm.gov .

Project ISLE Summer Course
Project ISLE (Integrated Science Learning Expeditions) offers a summer course for science teachers, featuring scientific expeditions to island habitats to provide an integrated science-based experience to enhance classroom teaching, in Hawai'i. These cover topics in geology, volcanoes, ecology, astronomy, marine biology, and native cultures. The programs offers hands-on lessons for use in the classroom, lesson sharing, lectures by scientists, and explorations of natural sites and research facilities.
http://www.projectisle.com/

Protected Area Personnel Exchange Program
This program promotes experience transfer between protected areas through exchange of personnel. Nature Seychelles offers positions for visiting wardens or rangers of up to 3 months on Cousin Island Special Reserve. They provide a living allowance, local transport, housing, work permits, on the job training (if necessary) and logistical back up. Contact Nirmal Jivan Shah at nature@seychelles.net .

Puerto Rico Program for Educators
Global Environmental Teachings offers K-12 educators a 2-week summer course in Puerto Rico following an online course January 30-March 3, 2008. Global Environmental Teachings connects K-12 educators and students worldwide through environmental/conservation education. The program offers the opportunity to develop

new curriculum for your classroom with international flare; science, social studies, Spanish, and others interested in environmental education are encouraged to apply.
http://www.uwsp.edu/cnr/wcee/get/puertorico.asp

Rainforest and Reef Courses
Rainforest and Reef specializes in natural history based field courses featuring wildlife, unique cultures, archaeology, and more. The field courses are operated by local organizations which have shown a strong commitment to local conservation and education. Note that 99% of all the fees paid go towards assisting in local conservation and education projects. Offerings include field courses for educators and independent high school students, short courses, semester abroad, Spanish immersion, and more. Upcoming summer itineraries include Belize and Costa Rica.
http://rainforestandreef.org/

Ramsar Internship
The Ramsar Secretariat welcomes applications for the position of Intern/Assistant Advisor for the Americas Region, a 12-month posting (possibly extendable to 18 months) in the Ramsar Secretariat in Switzerland to begin in February 2007. The post offers an opportunity for young graduates to become acquainted with the workings of an intergovernmental treaty dealing with the conservation and sustainable use of natural resources. Full ability to work in English and Spanish is required.
http://ramsar.org/about/about_internships.htm

Reef Check Australia Volunteer Positions
Reef Check Australia is looking for several motivated and independent people to assist with activities leading up to and during the 2010 survey season for the Great Barrier Reef Project. All positions will be based out of Reef Check Australia headquarters in Townsville, Queensland.
http://www.reefcheckaustralia.org/opportunities.html

Reef Explorer Fiji
Reef Explorer Fiji announces the Eco-Corps program and associated expeditions and internship opportunities. Their mission is to conserve Fiji's natural and cultural resources through research, education, and by assisting with the development of sustainable livelihood opportunities in local communities. The program allows international volunteers to participate in and support community-based conservation efforts in Fiji.
http://www.reefexplorerfiji.com

Reef HQ (Great Barrier Reef Aquarium) Curatorial Internships
As part of its education and outreach role, Reef HQ offers up to four curatorial internship positions to suitable applicants for 2005. Each intern is responsible for a research and development project, which will be the core duty of the candidate. However, interns may also assist Reef HQ staff with animal husbandry responsibilities of exhibits, including feeding of fish, turtles, corals, maintenance of aquariums systems, and other routine duties related to animal care.
http://www.reefhq.org.au/intern.html .

REEF Marine Conservation Internships - Florida
The deadline for summer 2005 marine conservation internships with the Reef Environmental Education Foundation (REEF) is March 4, 2005. The internships are

available for college-age individuals (juniors, seniors, and graduate students). The internships will be based out of REEF Headquarters in Key Largo, Florida; a small stipend and housing are provided. The REEF Marine Conservation Internship Program accepts applicants three times a year, for spring, summer and fall appointments.
http://www.reef.org/intern

Refuges Youth Job Opportunities
Check out student employment opportunities and jobs at National Wildlife Refuges, available through program partners such as the Student Conservation Association (SCA) and AmeriCorps.
http://www.fws.gov/refuges/about/youth.html

Research Apprenticeship Class at the Friday Harbor Laboratories
Undergraduates nearing the completion of their degree and recent graduates considering graduate school are eligible to apply for a 3-month research apprenticeship on Seismic Deformation and its Relation to Volcanic, Hydrothermal and Biologic Activity along the Juan de Fuca Ridge. The course, September 27-December 11, 2004 at the University of Washington Friday Harbor Laboratories, located on San Juan Island, Washington, provides intensive research training experience and 15 credits.
http://depts.washington.edu/fhl/apprentice04.html .

Research Experience for Undergraduates - Alabama
Alabama's Dauphin Island Sea Lab will offer seven undergraduate marine science fellowships, May 17--August 6, 2010, as part of the National Science Foundation's Research Experience for Undergraduates program.
http://univ-prog.disl.org/nsf/nsfapplication.cfm

Research Experience for Undergraduates
Bigelow Laboratory for Ocean Sciences invites undergraduates to apply for the Research Experience for Undergraduates summer research program, *Gulf of Maine and the World Ocean.* Areas of research include the marine microbial food web, ocean biogeochemistry, optical oceanography, remote sensing, sensory biology, climate change, and fisheries oceanography. Undergraduates in their sophomore year or later may apply.
http://www.bigelow.org/education/reu/

Research Fellowships - Australia
The ARC Centre of Excellence for Coral Reef Studies is administered by James Cook University in Townsville, Queensland, Australia. The center undertakes research in more than 40 countries. Fellowship positions are open to all career stages (from outstanding new PhD graduates to Professorial level Fellows), in four of the center's programs.
http://www.coralcoe.org.au/employment.html

Resource Education Internship at Yaquina Head
There are two Resource Education and Interpretation Internship opportunities with the BLM on the Oregon Coast, for April 1-October 1, 2004 and June 13-October 1, 2004. Educators at Yaquina Head may find themselves exploring tidepools with elementary school students, describing the migration of gray whales as they swim past, answering questions about the area at the site's interpretive center and greeting visitors at the fee collection booth, or guiding visitors into the past inside Oregon's tallest lighthouse.

http://www.or.blm.gov/salem/yaquina/voluntr.htm .

Rivers, Trails, and Conservation Assistance Program
The National Park Service provides up to two years of staff assistance to locally-led natural resource conservation and outdoor recreation projects through the Rivers, Trails, and Conservation Assistance (RTCA) Program. RTCA staff work in communities to help applicants conserve rivers; preserve natural areas; and develop trails, greenways, and blueways. Staff help with partnership-building to achieve community-set goals, organizational development, and more.
http://www.nps.gov/ncrc/programs/rtca/contactus/cu_apply.html

Roundhouse Aquarium Summer Programs
The Roundhouse Aquarium in Manhattan Beach, California, offers a variety of summer camp programs for kids ages 4-14; for older folks who would like to spend time there, they offer volunteer opportunities.
http://www.roundhouseaquarium.org/index.htm

Roundhouse Marine Studies Lab and Aquarium Summer Internship - California
The Roundhouse Marine Studies Lab and Aquarium is dedicated to studying and teaching about the local marine life in the Santa Monica Bay. Two college-age interns will be selected to work side by side with aquarium directors, staff, and volunteers in conducting summer camps, planning activities, maintaining aquarium tanks, and interacting with campers, parents, and the general public.
http://www.volunteermatch.org/opps/opp201225.html

Safari and Natural History Tour of South Africa
Join a safari and natural history tour to South Africa, July 15-29, 2007 to study history, flora, fauna, ecosystems, culture, and management of South Africa. Participants will be involved in field studies, tours, game viewing, archaeology, spotlighting, and general observations of this beautiful country. Visit a fishing village on Hout Bay, cruise to Seal Island, examine Cape Peninsula's cape penguins, investigate the St. Lucia estuarine system, largest in Africa, and participate in bird watching along the southern shores. Contact Richard Duncan at 503.744.0794 or r2duncan@comcast.net

Sailing Expeditions for Students
Students in grades 5-12, along with their adult chaperones, can experience marine science and sailing on the waters of Puget Sound aboard the 61' *Carlyn* in expeditions during the Spring or Fall 2010. Students conduct original marine science research and learn to operate the vessel under the guidance of the Salish crew. Scholarship money is available for qualifying schools and students.
http://www.salish.org/

School of Rock Teacher Research Experiences
The Integrated Ocean Drilling Program – U.S. Implementing Organization offers hands-on research experiences for earth and ocean science teachers at the laboratories of the Gulf Coast Repository located at Texas A&M University in College Station, Texas. Educators will have opportunities to conduct geological, physical and/or chemical analyses of sediment and hard-rock cores. Scientists will instruct participants on topics such as mid-ocean ridges, oceanic crust, paleoceanography, and more.
http://www.iodp-usio.org/Education/SOR.html

Science Communications Summer Intern - Virginia
Virginia Sea Grant offers a paid summer internship for a student who is interested in taking on new challenges in multimedia communications this summer, in Gloucester Point, Virginia. The internship will provide an undergraduate or graduate student with training in science communication, with possible projects in online audio, video, or social networking. While on the website, check out the other available internships.
http://www2.vims.edu/seagrant/internships.htm

Science of the Sound - Alaska
Prince William Sound Science Center in Cordova, Alaska offers summer education programs for youth and adults in the heart of the Copper River Delta. The goals of the programs are to provoke inquiry into the natural world, to increase science and ecological literacy, and to foster responsibility for the sound use of our natural resources. Programs include weekend workshops, overnight youth camps, and a teacher workshop with credit available from the University of Alaska Anchorage.
http://www.pwssc.gen.ak.us/pwssc/educ/education.shtml

Sea Camp - Texas
Texas A&M University at Galveston offers Sea Camp, a summer camp for students interested in the ocean and marine life. The camp has different sessions between May 29-July 30, in Galveston, Texas, and is geared for youths ages 10-18. There are 15 different topics and activities including nautical archaeology and oceanography, marine mammal workshops, fishing, ecology, biology, and coastal photography.
www.tamug.edu/seacamp

SEA Education Association Summer Programs
SEA Education Association (SEA) offers high school students summer programs on shore and at sea which challenge them intellectually and physically by combining coursework, study of the deep ocean and a sailing adventure.

- ***Science at SEA*** is a 20-day program for high school sophomores, juniors, and seniors focusing on the coastal and offshore marine environment around Cape Cod, Massachusetts.
- ***Oceanography of the Gulf of Maine*** is a 19-day program open to high school juniors, seniors, and college freshmen.
- ***Oceanography of the Southern California Bight*** is a 3-week program for high school sophomores, juniors, and seniors.

The programs fill up quickly; submit your application as soon as possible. In addition, the website offers a wide variety of standards-based lesson plans.
http://www.sea.edu/academics/program_highschoolprograms.asp
http://www.sea.edu/academics/program_teacherprogram.asp

Sea Grant Marine Science Education Internships - Georgia
The University of Georgia's Marine Education Center and Aquarium in Savannah, Georgia is now accepting applications for one-year intern positions, August 30, 2010-August 15, 2011.
http://www.marex.uga.edu/aquarium/internPrograms.html

SEA Semester
Space and financial aid are still available for Spring 2011 SEA Semester at

Woods Hole programs for undergraduate students looking for an intensive field-based experience focusing on marine and environmental studies. There are several cruise tracks.
http://www.sea.edu/promo/spring_2011.html

SEA Seminars for High School Students
Sea Education Association (SEA) offers three distinct three-week-long programs for high school students interested in the sea, science, and sailing. Modeled after SEA's college program, SEA Semester, the high school summer seminars consist of both shore and sea component. Time on shore is spent living in community and studying coastal ecology, general oceanography, navigation, and maritime history. The sea component is spent aboard one of SEA's 134' brigantine sailing vessels.
http://www.sea.edu/academics/program_highschoolprograms.asp

SEA Semester – Massachusetts, Maine, and California
The following three-week-long seminars are being offered by Sea Education Association (SEA) for high school students this summer.

- ***Science at SEA*** focuses on coastal and off-shore marine research, maritime history, and nautical science. Study in Woods Hole, Massachusetts and circumnavigate Cape Cod on a tall ship while conducting oceanographic research and sail training. June 26-July 15, 2008 and July 21-August 8, 2008.
- ***Oceanography of the Gulf of Maine*** studies intertidal and oceanic marine environments through Cornell University's Shoals Marine Lab. Sail from Appledore Island, Maine on a tall ship while conducting oceanographic research and sail training. July 7-26, 2008.
- ***Oceanography of the Southern California Bight*** offers subtidal and oceanic studies on Catalina Island at the Wrigley Marine Science Center, Catalina Island, California. Sail the waters of Southern California and the Channel Islands while conducting oceanographic research and sail training. August 7-25, 2008.

http://www.sea.edu/academics/program_highschoolprograms.asp

SEA Student Scholarships
SEA, Sea Education Association, offers student scholarships for their Spring I (February 10-May 4, 2009) and Spring II (March 24-June 16, 2009) undergraduate programs. All SEA Semesters include six weeks of study at their campus in Woods Hole, Massachusetts and six weeks of oceanographic research and continued coursework at sea aboard one of their research/sailing school vessels.
http://www.sea.edu/admissions/affordability.asp

SEA Summer Seminars and Fall Semester
Sea Education Association still has some spots available for their 3-week High School Summer Seminars as well as the Fall 2009 undergraduate SEA Semesters. SEA educates students about the world's oceans through an accredited study abroad program combining the sciences, humanities, social sciences, and public policy. Intense coursework and preparation during a shore component is followed by the immediate application of students' newfound knowledge during a sea component.
http://www.sea.edu/home/index_flash.asp

SEA Summer Session
Sea Education Association, based out of Woods Hole, Massachusetts, educates students about the world's oceans through high school and undergraduate summer

programs, combining the sciences, humanities, social sciences, and public policy. Academic preparation during a shore component is followed by an oceanographic voyage at sea aboard one of their 135' sailing research vessels. Financial aid, scholarships, and university credit may be available.
http://www.sea.edu/academics/seasemestersummer.aspx
http://www.sea.edu/academics/program_highschoolprograms.aspx

Seasonal Interpretive Positions - Oregon
The Bureau of Land Management at Yaquina Head Outstanding Natural Area in Newport, Oregon is currently developing a new interpretive program for the summer of 2005. They are recruiting to fill new seasonal interpretive positions. The positions include park rangers, visitor use assistants, and resource education interns.
http://www5.or.blm.gov/salem/yaquina/voluntr.htm

SeaWorld/Busch Gardens Adventure and Eco-Educators Camp
SeaWorld and Busch Gardens offer Adventure Camps for students and Eco-Educator Camps for interns and teachers. They provide campers behind-the-scenes, hands-on experiences with animals, time alongside veterinarians, and programming with education staff.
http://swbg-adventurecamps.com/adventure-camps/index.htm .

SeaWorld Veterinary Externship
The SeaWorld veterinary externship program is a 3-4 week clerkship for veterinary students wanting to augment their knowledge and experience in non-domestic animal medicine. The program is designed for fourth-year veterinary students. They will be given a full range of opportunities in aquatic animal husbandry and medicine.
http://www.seaworld.org/career-resources/externship/index.htm

Shipboard Educator, August–October 2004
Schooner Sound Learning is a non-profit environmental education program dedicated to teaching K-adult about Long Island Sound and its resources. They seek a shipboard educator for the months of August-October, 2004, with a possible extension into November. S/he will be responsible for managing all shipboard educational programs aboard the *S/V Quinnipiack*. Programs include all school and youth groups, the Seafaring Scientists programs, and out-of-port events.
educator@schoonersoundlearning.org .

Shoals Marine Laboratory Student Summer Courses - Maine
The Shoals Marine Laboratory on Appledore Island, Maine, still has a few openings in some of their introductory and advanced courses for students. Due to a generous recent donation, financial aid may be available to eligible students who want to apply.
http://www.sml.cornell.edu/sml_students_creditcourses.html

Shoals Marine Laboratory – New Hampshire
Operating under the College of Agriculture and Life Sciences at Cornell University in cooperation with the University of New Hampshire in Durham, New Hampshire, the Shoals Marine Laboratory offers opportunities for students to experience marine science. The near-pristine environment allows students to study many aspects of intertidal and sub-tidal ecology. The laboratory facilities on the island are complemented by the ocean-going capabilities of the lab-owned research vessels.
http://www.sml.cornell.edu/about/ps-home.htm.

Social Science Fellowship
NOAA will award up to five fellowships for masters and doctoral students to conduct social science research within the National Estuarine Research Reserve System. The fellowships are for research that focuses on the social, cultural, economic, or policy aspects of one of the following topics: community resilience; ecological restoration; ecosystem-based management; landscape or seascape change; climate variability and change.
http://www8.nos.noaa.gov/publicnerrs/news.aspx?id=208

Southeast Environmental Education Jobs and Internships
Check out this Southeast Environmental Education Jobs and Internships webpage from EEinGeorgia.
http://www.southeastee.org/core/item/topic.aspx?s=0.0.107.22&ssg=1&tid=80300

Spring Semester Abroad - Costa Rica
Earth Education International offers undergraduates an interdisciplinary Sustainable Global Stewardship program, January - May 2007 in San Ramón, Costa Rica, which is open to all majors and includes a home-stay experience, extensive field study, and a service-learning component.
http://www.earthedintl.org/Spring.htm

Student Conservation Association – Conservation Internships
The Student Conservation Association (SCA) is a national nonprofit dedicated to changing lives through service to nature. From environmental education and historical interpretation to botany and fisheries management, SCA offers internships in over 50 disciplines and in all 50 states for individuals ages 18 and up. High school students, ages 15-19, can become a member of a summer outdoor adventure crew. Positions vary from 12 weeks to 12 months and include paid travel, housing, and more. Conservation Internships, ages 18 and older; National Conservation Crews, ages 15-19; Community Programs, ages 15-19; Conservation Corps, ages 18 and older; and Field Leaders, ages 21 and older.

www.thesca.org

Student Opportunities
NOAA's Office of Education hosts a Student Educational Opportunities website. Information about scholarships, internships, fellowships, and more is available for opportunities all across NOAA. In addition, a Special Opportunities section highlights student openings in specific geographic locations, in underrepresented communities, and for students with disabilities.
http://www.oesd.noaa.gov/noaa_student_opps.html

Summer Camp - Florida
The PAST Foundation offers a summer camp in the Florida Keys for students, grades 9-10, July 22 - 28, 2007 in Key Largo, Florida. Students will explore the diverse aquatic ecosystems of this area, learning how to catalog and monitor the shipwrecks, flora, and fish of the area. Students will study with professionals and apply their knowledge about the region's ecosystems to issues confronting the sustainability of the protected resources.
http://www.pastfoundation.org/2007FloridaMarineSciencesCamp/

Summer Camps on the River
The Christchurch School in Virginia hosts Summer Camps on the River, using the outdoors as a classroom and providing an introduction to Chesapeake Bay ecosystems. Students, ages 9-17, spend up to two weeks exploring the aquatic ecosystems of the Rappahannock River and the Chesapeake Bay. The hands-on programs include the study of macroinvertebrates in a flowing stream, mucking through a fresh water marsh, seining a sandy beach, and more. Additional camps feature Sailing, Crew, Fishing or Study Skills.
http://www.christchurchschool.org/summer/science/

Summer Courses in the Caribbean
The Universidad Nacional Autónoma de México and Florida International University are joining together to offer two courses for students, managers, and others interested in marine conservation and marine plants.

- Marine Protected Areas for the South Florida, Caribbean and Mesoamerican Region, June 17-25, 2006 in Puerto Morelos, México. This course provides an interdisciplinary analysis of ecological and socioeconomic aspects of the designing and managing of marine protected areas, with special emphasis in the Caribbean region.
- Marine Botany, June 30- July 10, 2006, in the Florida Keys, Florida: This course provide students with information and technical skills for the study of the biology and ecology of seaweeds, seagrasses and mangroves, with emphasis on south Florida and Caribbean ecosystems. Field trips to mangrove, seagrasses, and reef systems will be conducted, along with laboratory sessions.

Contact Dr. Ligia Collado Vides at colladol@fiu.edu

Summer High School Student Research Mentorship Program - California
The University of California, Santa Barbara is accepting applications for its summer Pre-College Research Mentorship Program, June 20 - July 29, 2005 in Santa Barbara, California. Students will conduct field, library and/or laboratory research; learn research techniques; analyze data; and present research findings in a formal symposium setting, under the tutelage of university professionals.
http://www.summer.ucsb.edu/precollegeprograms/research/description.html

Summer Intern Opportunity - Massachusetts
Northeastern University's Marine Science Center has two summer college intern positions available in the Boston, Massachusetts area. Interns work with the Outreach Program conducting programs aboard the research vessel *Mysis*, on-site at the marine science center, and in various local coastal habitats. Responsibilities include leading K-12 outreach programs, summer science academies, and summer teacher workshops. Housing and a small stipend are available. Contact Emily Blume for more information or to apply for this position.
http://www.marinescience.neu.edu/
Contact Emily Blume at e.blume@neu.edu

Summer Internship - Florida
American Conservation Experience is offering a two-month summer fisheries internship with Biscayne National Park for a bilingual (English/Spanish) college student or recent graduate enrolled in a program focusing in Marine Biology, Environment, or related fields. The intern will work with resource management and law enforcement staff to

complete recreational fishing creel surveys up to five days per week, including weekends.
Contact Vanessa McDonough at vanessa_mcdonough@nps.gov with "Biscayne Fisheries Internship" as the subject heading of your email

Summer Internships at North Carolina Aquarium
The North Carolina Aquarium on Roanoke Island will be offering internships in husbandry and education during the summer 2006 season. There will also be seasonal educational positions and special activities instructor positions available.
Call 252-473-3494 or check out the website.
http://www.ncaquariums.com/newsite/ri/volunteers.htm

Summer Internship on Antigua
The Offshore Island Conservation Project, formerly known as the Antiguan Racer Conservation Project, seeks undergraduate or graduate students (biology students preferred) to assist with a 4-6 week ecological study on Antigua's offshore islands July-August 2004. Stipend, food, equipment, and accommodations are paid; students will be required to camp out for 5-day periods. Preference will be given to nationals of the Caribbean.
eag@candw.ag .

Summer Opportunity for High School Students
The Hutton Junior Fisheries Biology Program, sponsored by the American Fisheries Society, is a summer mentoring program designed to stimulate interest in careers in fisheries science and management among groups underrepresented in the fisheries professions. Students (Grades 10-12) work alongside their mentor who is a fisheries professional in their local community. The application deadline is February 15, 2005.
http://www.fisheries.org/html/hutton.shtml

Summer Opportunities
For those searching for additional summer opportunities, visit the Summer Opportunities page from the Bridge, the Sea Grant Ocean Sciences Education Center. Find links to more than 40 ocean science summer programs for middle, high school, undergraduate and graduate students, and adults. The Marine Advanced Technology Education (MATE) Center also maintains a listing of marine-related internships.
http://www.marine-ed.org/bridge/index_summer.html
http://www.marinetech.org/education/internships/intern_volunteer.php

Summer School Aboard Icebreaker
The International Arctic Research Center at the University of Alaska Fairbanks in cooperation with Laval University, the Arctic and Antarctic Research Institute, and the Obukhov Institute of Atmospheric Physics, invite the participation of graduate students and early career scientists in the summer school "Climate Change in the Arctic Ocean," to be held September 6-28, 2005 aboard the Russian icebreaker *Kapitan Dranitsyn* during its fourth scientific cruise to the Arctic Ocean.
http://denali.frontier.iarc.uaf.edu:8080/NABOS/summer_school/

Summer Marine Biology Program – Grand Cayman
Ocean Matters is a college-level marine biology program for high school students. They offer partial to full scholarships to their three-week summer marine biology program to

accepted applicants who demonstrate both need and merit. The program will be held on Grand Cayman in the British West Indies, July 7-28, 2011.
http://www.oceanmatters.org/

Summer Marine Science Education Positions – Rhode Island
The Narragansett Bay National Estuarine Research Reserve based on Prudence Island in Rhode Island is currently advertising two seasonal positions in marine science education, along with other seasonal positions.
http://www.nbnerr.org/seasonals.htm

Super Science Fellowships
James Cook University's ARC Centre of Excellence for Coral Reef Studies in Townsville, Australia, seeks early career researcher applicants for Super Science Fellowships in coral reef fish adaptation, coral adaptation and acclimation, or the coral genome.
http://www.coralcoe.org.au/employment.html

Teacher at Sea Program
NOAA is accepting applications from K–12 teachers for the 2010 Teacher at Sea field season. The program provides a unique environment for learning and teaching by sending teachers to sea aboard research and survey ships to work under the tutelage of scientists and crew. Then, armed with new understanding and experience, teachers bring this knowledge back to their classrooms. Cruises take place throughout most of the year on a space-available basis.
http://teacheratsea.noaa.gov/apply/index.html

Teacher at Sea
Gain first-hand research experience on the Channel Islands National Marine Sanctuary's research vessel *Shearwater*, through NOAA's Teacher at Sea program in early Fall, 2007. Work alongside researchers with California Department of Fish and Game on the annual remotely operated vehicle (ROV) survey of the Channel Islands Marine Protected Area Network. The selected teacher will develop an online journal, a mini-unit of lessons, and will present activities at l conferences or submit articles for publication.
http://channelislands.noaa.gov/edu/tas.html

Teacher At Sea – Cordell Bank
Cordell Bank National Marine Sanctuary and PRBO Conservation Science are working together to offer teachers an opportunity to join ocean monitoring research cruises in 2009 through the Teachers At Sea program on the Research Vessel Fulmar.
http://cordellbank.noaa.gov/education/teachatsea.html

Teacher at Sea – Deep Earth
Deep Earth Academy invites educators at all levels to apply to sail on an upcoming Bering Sea expedition, July 5-September 4, 2009, of the Integrated Ocean Drilling Program (IODP). IODP is an international marine research program that explores Earth's history and structure by drilling and recovering cores from the ocean floor and monitoring sub-seafloor environments.
http://www.iodp-usio.org/Education/TAS.html

Teacher at Sea – Marine Debris
Work alongside a research team of doctoral students and assistants from Scripps Institution of Oceanography as they embark on an expedition to explore Plastics in the

North Pacific Gyre, August 9-21, 2009 from San Diego, California. This at-sea, science and educational experience is for individuals interested in broadening their scientific knowledge; participating in state-of-the-art, hands-on, oceanic research; and communicating interdisciplinary educational experiences in the classroom and beyond. http://cce.lternet.edu/outreach/teachers/teachersatsea/

Teacher in the Field/at Sea Opportunities
NOAA has two field opportunities for teachers during summer 2004. Arizona and New Mexico teachers are targeted for NAME and New England for NEAQS, but all applications will be accepted. Application deadline is February 20, 2004.

- North American Monsoon Experiment (NAME), for one teacher each from the U.S. and Mexico, July 1 – August 15, 2004
- New England Air Quality Study - Intercontinental Transport and Chemical Transformation (NEAQS) for two teachers, July 01 – August 17, 2004

http://www.ogp.noaa.gov/tas/ .

Teacher Exchanges
Information about teacher and professional exchanges from a BRIDGE discussion:

- Sea ExChange helps marine educators working at similar jobs and facilities http://www.mesa.edu.au/careers/sea_ExChange.asp
- New Zealand Teacher Exchanges http://www.teachnz.govt.nz/pathways/overseas/os-exchange.html
- Outlines exchanges and directs to agencies that arrange exchanges http://www.escapeartist.com/international/teaching.htm
- A site that will post exchangers http://www.learning-network.org/teacherexchanges/teacherexchange.html

http://www.vims.edu/bridge/

Teacher to Ranger to Teacher
The Teacher to Ranger to Teacher Program of the National Park Service focuses on the education community and engages teachers, paying particular attention to areas with large, ethnically diverse populations. Teachers are detailed as park rangers to parks, spending the summer working and often also living in their park. During the school year, Teacher-Rangers bring the parks into the classroom by developing and presenting curriculum based on their experiences.
http://www.nps.gov/wupa/forteachers/trt.htm

Teacher Research Fellows - Maryland
COSEE Coastal Trends has two positions available this summer for Teacher Research Fellows to participate in their Scientist-Educator Partnership program. Successful candidates will join a team of scientists, science communicators, and university students to conduct research and develop educational resources that will communicate science to broader audiences.
http://www.coseecoastaltrends.net/programs/scientisteducatorpartnership/teacherresearchexperience/

Teacher Sabbatical - Washington, D.C.
The Joint Oceanographic Institutions are seeking an enthusiastic teacher for a one-year sabbatical in Washington, D.C. The teacher will work with JOI Learning staff to develop ocean science curriculum, produce teacher-training workshops, and assist in conference

logistics. The position requires a minimum of 3 years experience teaching science in the classroom, a strong background in earth or ocean sciences, and temporary relocation to Washington, DC. Strong computer skills are a plus.
http://joilearning.org/training/default.html

Teachers for Global Classrooms Program
The Teachers for Global Classrooms Program provides a professional development opportunity for middle and high school teachers to participate in a program aimed at globalizing US classrooms. The program includes an online course, two symposiums, and an international fellowship. Teaching disciplines include Social Studies, Mathematics, Science, and others.
http://www.irex.org/project/teachers-global-classrooms-program-tgc

Teacher/Scientist Summer Institutes – Mississippi and Florida
The Centers for Ocean Sciences Education Excellence: Central Gulf of Mexico, with funding from the National Science Foundation, will offer teachers two 5-day Teacher/Scientist Summer Institutes. They are available for teachers and scientists from Alabama, Florida, Louisiana, Mississippi and Texas. These training opportunities will focus on coastal processes, marine habitats and organisms, and marine technology related to the Gulf of Mexico. Once the field component is completed, participants will then take part in an online component during July/August of 2006. The dates for the Florida and Mississippi institutes are June 18-23 and June 25–30, 2006 respectively.
http://151.200.137.39/index.php?p=210

Teaching Ambassador Fellowships
The U.S. Department of Education offers Teaching Ambassador Fellowship at the U.S. Department of Education for the 2009-2010 school year. Currently practicing, state certified pre-K-12 grade public school teachers and instructional specialists/coaches with at least three years of teaching experience are eligible to apply. Twenty part-time classroom fellows and five full-time Washington fellows will learn about, and contribute to the national dialogue on education policy.
http://www.ed.gov/programs/teacherfellowship/index.html

Temporary eBook Access Available
Sylvan Dell Publishing has completed Spanish translations of all of their books, aimed at elementary school children, and has made them available as eBooks on their website. In thanks for help in translation, they offer a temporary viewing code so the books can be accessed in either English or Spanish with audio in both languages. You can use the code TOJBSU up until 07/26/2008 at the following temporary link. Books include Ocean Seasons, Water Beds, Zoo Day, and many more.
http://www.sylvandellpublishing.com/ebooktrials.php?e=TOJBSU

Texas A&M University at Galveston Summer Programs
Texas A&M University at Galveston offers educational outreach programs to people of all ages. Sea Camp is a week-long residential adventure exploring marine and estuarine environments for campers ages 10-18. Sea Campus Kids is a marine oriented day program for campers ages 6-11. Talented & Gifted is a residential summer program for high ability students in grades 8-12. Elderhostel at Texas A&M University at Galveston is just one of many possible learning adventures for adults.
http://www.tamug.edu/outreach/index.html

Thai Study and Internship
The International Sustainable Development Studies Institute offers expedition-based courses and internship opportunities designed in collaboration with local communities. The program focuses on the links between culture, ecology, and sustainability through the experiential study of specific communities and ecosystems.
http://www.isdsi.org/fall08.html

TIDAL Quest - Massachusetts
The Waquoit Bay National Estuarine Research Reserve is now accepting applications for TIDAL Quest, July 19-23, 2010 from Waquoit, Massachusetts, field-based research program for high school students. Scholarships may be available.
http://www.waquoitbayreserve.org/HotLinks/Tidal%20Quest%20poster%20and%20registration.pdf

TIDE Camp - Delaware
University of Delaware's College of Marine and Earth Studies sponsors the Summer TIDE (Taking an Interest in Delaware's Estuary) Camp, July 6-18, 2009 in Newark and Lewes, Delaware. The summer program for high school students focuses on the atmospheric, oceanic, and biogeochemical processes at work in the Delaware Bay. The camp academic activities include classroom instruction, discussions, lectures, and visits to modern oceanographic/atmospheric laboratories, as well as field excursions.
http://www.ocean.udel.edu/TIDE/

Toyota International Teacher Program
The Toyota International Teacher Program offers fully-funded, international, professional development opportunities for U.S. educators. Funded by Toyota Motor Sales, U.S.A., Inc., the program aims to advance environmental stewardship and global connectedness in U.S. schools and communities through creative, interdisciplinary, and solution-based teaching methods. The date of the Costa Rica program is June 18-July 3, 2010.
http://www.toyota4education.com/

Travel and Summer Opportunities for Educators
A diverse selection of travel and learning opportunities for educators is available for educators. EEinGeorgia offers a short list of travel opportunities on this webpage, while the Bridge hosts multiple pages filled with summer opportunities.
http://eeingeorgia.org/core/item/page.aspx?s=93272.0.0.4863
http://www2.vims.edu/bridge/search/bridge1output_menu.cfm?q=teacher%20summer

Tropical Marine Biology Summer Course - Australia
Phoenix College will team up with Australia's University of Queensland to offer this opportunity to study Tropical Marine Biology Class in Australia, June 8-June 29, 2010. The course of study will include corals, invertebrates and fishes, mangrove and eucalypt forests, and Aboriginal natural arts.
http://www.pc.maricopa.edu/Biology/ppepe/au/auwebnew.htm

Tropical Marine Ecology Internship
The Council on International Educational Exchange Tropical Marine Ecology and Conservation Program in Bonaire is a study abroad program for undergraduate students. The internship dates are January 13-May 10, 2008.
http://ciee.org/program_search/program_detail.aspx?program_id=1739
http://www.cieebonaire.org/

Turtle Monitoring and Education Volunteer Opportunities - Grenada
Ocean Spirits, a non-profit environmental organization based in Grenada, is seeking volunteers for the 2005 sea turtle nesting season. Potential candidates can apply for either 3 or 6 week placements. There are two programs: Leatherback tagging and monitoring, and education and community.
http://www.oceanspirits.org/

Turtles & Traditions of Mexico - Mexico
Michoacán, Mexico is a nesting site for three species of sea turtles. Participants in this trip, October 29-November 6, 2011, will have the opportunity to learn more about the ecology of sea turtles and local conservation efforts; search for egg-laying females on the beach; and assist in recording data, relocating eggs, and/or releasing newborn turtles into the ocean.
http://www.monarchsandmore.com/

Undergraduate Coastal Community Fellowship
The Sustainable Coastal Communities Program at the University of Delaware offers this fellowship to undergraduate students interested in an opportunity to work on coastal land use issues in Sussex County, Delaware this summer. Students will work on various projects that will help address the impacts of growth and development, stimulate economic development, and promote quality of life in southern Delaware.
http://www.udel.edu/udaily/2011/mar/sustainable-coastal-communities-fellowship-030411.html

Undergraduate Summer Internships
The Living Marine Resources Cooperative Science Center at the Center of Marine Biotechnology (University of Maryland) is offering undergraduate summer internships to students of Delaware State University, Savannah State University, University of Maryland Eastern Shore, and University of Miami Rosenstiel School Marine and Atmospheric Science. The application deadline is April 15, 2007. Note: the website also provides links to other programs offering internships.
http://www.umes.edu/LMRCSC/summer_internship_opportunities.htm

Undergraduate Summer Institute on Atmospheric, Hydrospheric, and Terrestrial Sciences
The Summer Institute on Atmospheric, Hydrospheric, and Terrestrial Sciences, June 12-August 18, 2006 in Greenbelt, Maryland, is designed to introduce undergraduate students majoring in all areas of the physical sciences to research opportunities in the atmospheric, biospheric, hydrospheric, and solar and space plasma sciences, both theoretical and experimental. No previous experience in these sciences is needed.
http://neptune.gsfc.nasa.gov/summerinstitute/

UNFCCC Fellowships
The objective of this fellowship program is to contribute to building capacity for addressing climate change, in particular small island developing states and least developed countries, through the development of local professional expertise. The target group consists of mid-career professionals who are already in a government's employment and who are nationals of and working in a developing country.
http://unfccc.int/secretariat/fellowship_programme/items/4429.php

Voices of the Bay Request for Proposal
The Monterey Bay Study Project: Voices of the Bay: A Voyage of Science, Community and Heritage Through Local Fisheries Knowledge project will expose students and teachers to Monterey Bay fishing and the rich fishing community by introducing them to fishermen, maritime historians and fisheries scientists. The consultant will be responsible for developing a place-based curriculum, lesson plans, and activities that use local fisheries as the context for learning.
http://www.ertcorp.com/Opp-NREP.php

Volunteer Needed Immediately
The ANAI Stream Biomonitoring Program in Costa Rica has had a volunteer cancellation at a critical moment, and they are seeking someone immediately that could help out. Someone with interest in field biology and conservation education would make a huge difference not only in advancing the office work, but in facilitating visits to schools and communities and helping with occasional field work in streams. Free lodging and in-country transportation are available.
http://www.anaicr.org/index.php?option=com_content&task=view&id=87&Itemid=164
Contact Bill McLarney at anaiinc@dnet.net or 828-524-8369 **AND** Maribel Mafla at mmafla@anaicr.org

Volunteer Summer Program
For summer 2006, John Pennekamp Coral Reef State Park in Key Largo, Florida offers volunteer sites to accommodate educators or college students for a month (June, July, or August) of tropical living. As volunteers, these educators will be given the opportunity to experience a variety of educational workshops. Each adventurer is expected to volunteer 20 hours per week for one month.
Contact Charlene H Wylie at Charlene.wylie@dep.state.fl.us
http://www.floridastateparks.org

Whale Camp
The Whale Camp, on Grand Manan Island off the coast of Northern Maine, offers summer programs for students and teachers to closely observe and study whales, dolphins, porpoises, seals, and puffins in their natural habitats through direct observation, data collection, and hands-on experience with marine science equipment. The programs focus on the ecology of the Bay of Fundy and how the highest tides in the world produce huge quantities of plankton to establish a diverse food web.
http://www.whalecamp.com/programs.htm
http://www.whalecamp.com/

Whale Camp and Authors & Artists of the Sea - Maine
The Whale Camp on Grand Manan Island, Maine, offers summer programs for students and teachers to observe and study whales, dolphins, porpoises, seals, and puffins in their natural habitats through direct observation, data collection, and hands-on experience with marine science equipment. A second course, *Authors & Artists of the Sea*, is for students who enjoy expressing themselves in through art and/or creative writing.
http://www.whalecamp.com/

Whitefish Dunes Biology and Naturalist Interns and Potawatomi State Park Naturalist Intern
The Whitefish Dunes State Park, located in Door County WI, is looking for Biology and Naturalist Interns for the summer 2004 season. Also check out the Potawatomi State Park Naturalist Internship. These are volunteer positions with housing provided. Gain valuable experience working in a state park setting and with an active and meaningful conservation effort. Schedules can be flexible to allow interns the ability to seek outside employment with local businesses.
Carolyn Rock at carolyn.rock@dnr.state.wi.us .

Wider Caribbean Environmental Youth Program
The Wider Caribbean Environmental Youth Program is an eight-day learning experience presented at the Virgin Islands Environmental Resource Station on St. John, U.S. Virgin Islands, for Caribbean students, ages 12-16. Students will take part in outdoor environmental education programs focused on the natural history, ecology and conservation on Caribbean islands.
www.islands.org/virgin/viers .

Young Men and Women in Science Programs - California
The University of Southern California (USC) Sea Grant-Wrigley offers the Young Men in Science Summer Institute for boys entering grades 5-9, August 19-26, 2010 on Catalina Island, California. USC's Young Women in Science program for girls entering grades 6-8 is offered July 22-29, 2010; the high school program is offered August 2–9th for girls entering grades 9-11.
http://www.usc.edu/org/seagrant/Education/SummerSciProgram/BSC.html
http://cesp.usc.edu/2010/summer/ms_girls.shtml
http://cesp.usc.edu/2010/summer/hs_women.shtml

Young Scientists Summer Program
The International Institute for Applied Systems Analysis (IIASA) is an international research organization, based in Austria, conducting inter-disciplinary scientific studies on environmental, economic, technological, and social issues in the context of human dimensions of global change. IIASA's annual Young Scientists Summer Program is a three-month (June–August) research program for around fifty advanced students whose interests correspond with IIASA's ongoing research.
http://www.iiasa.ac.at/yssp/register/

Youth Conservation Corps – California
Cabrillo National Monument on Point Loma, California, is recruiting for its Youth Conservation Corps Summer employment program. The program is open to young people ages 15-18, and selection will be by random drawing with equal numbers of males and females selected. The dates for this year's program are June 20-August 15, 2007.
http://www.nps.gov/cabr/parknews/newsreleases.htm

Youth Employment
The U.S. Fish and Wildlife Service and the National Wildlife Refuge System offer internships and volunteer opportunities to high school and college-aged students looking for hands-on environmental career experience. From work in biology and conservation to journalism and new media production, students are placed in stimulating work

environments designed to facilitate personal and professional growth. This website features young people telling their own stories about working in the northeast region. http://www.fws.gov/northeast/youth/