National Oceanic and Atmospheric Administration

Information Exchange for Marine Educators

Archive of Internships and Temporary Opportunities

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

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. 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

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.

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

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 .

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

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 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

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

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

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

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

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 .

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 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 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

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 .

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 .

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

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

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 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

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

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

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/

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

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 .

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 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

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 .

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 .

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

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

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 .

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 .

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.
www.thesca.org

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 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/

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/

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

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/

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

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/

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

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 .