# National Oceanic and Atmospheric Administration

**Information Exchange for Marine Educators** 

**Archive of Grants and Funding Opportunities** 

## **FUNDING RESOURCES**

## EE-Link

EE-Link is a project of the North American Association for Environmental Education and a member of the EETAP consortium. The grants section of the website has links for strategies and techniques to develop funding for EE programs, and information on education-related grants that may be applicable to EE providers. The jobs page also hosts jobs and internships. Both can be sorted for ease. http://eelink.net/

## **Edutopia's Grant Information Page**

This website from the George Lucas Educational Foundation offers links to corporate, nonprofit, and government grant-making institutions, periodicals with grant information, and more.

http://www.edutopia.org/foundation/grant.php

## Foundation Center RFP Bulletin

The Foundation Center strengthens the nonprofit sector by advancing knowledge about U.S. philanthropy. The Foundation Center collects, organizes, and communicates information on U.S. philanthropy; conducts and facilitates research on trends in the field; provides education and training on the grantseeking process; and ensures public access to information and services. The website offerings include the RFP Bulletin which includes the categories of education, environment, and science/technology. http://fdncenter.org/pnd/rfp/index.jhtml

## Grant of the Week Web site

School Funding Services, a division of New American Schools, features a new grant each week on their website. Funds in the past have been used for environmental curriculum development and environmental community awareness; innovative science programs and/or developing new science curricula; and professional development for science teachers. Note: not every grant is for environmental education. http://www.schoolfundingservices.org/newsViewer.asp?docId=2546

## **Grant Writing Tips**

EEinGeorgia has put together a listing of websites with grant writing tips including

- Eisenhower National Clearinghouse (with more useful grant links) http://www.enc.org/professional/funding/writing/
- Basic Elements of Grant Writing <a href="http://www.cpb.org/grants/grantwriting.html">http://www.cpb.org/grants/grantwriting.html</a>
- Writing Winning Grant Proposals <a href="http://www.polarisgrantscentral.net/tips.html">http://www.polarisgrantscentral.net/tips.html</a>

 Proposals Writing Short Course (English and Spanish) <u>http://fdncenter.org/learn/shortcourse/prop1.html</u>

## **Grant Writing Tips from SchoolGrants**

SchoolGrants has compiled a set of grant writing tips for those that need help in developing grant proposals.

http://www.schoolgrants.org/tips.htm#Grant%20Writing%20Tips

## The Grantionary

The Grantionary is a short glossary of grant-related terms and their definitions. These are available on the website to assist anyone in their grant writing or other related funding requests.

www.eduplace.com/grants/help/grantionary.html

## GrantsAlert Website

GrantsAlert is a website that helps nonprofits, especially those involved in education, secure the funds they need to continue their important work. The Find-A-Grant section allows the searcher to look by category (e.g. science/engineering, at risk). There is also a Grant Writers directory.

www.grantsalert.com

#### **International Conservation Grants**

The British Petroleum Conservation Program hosts a nine-page reference document that lists and links to international conservation project funders. <u>http://conservation.bp.com/pdfs/potential\_funders.pdf</u>.

#### **NSTA Grants Listing**

The National Science Teachers Association has prepared a list of funding and grant sources for teachers and students. A quick abstract:

- GrantsAlert <a href="http://www.grantsalert.com/education.cfm">http://www.grantsalert.com/education.cfm</a>
- School Funding Services Grant of the Week <u>http://www.schoolfundingservices.org/newsViewer.asp?docId=2546</u>
- FastWEB (scholarships) <u>http://www.fastweb.com</u>
- Fundsnet Services Online <a href="http://www.fundsnetservices.com">http://www.fundsnetservices.com</a>
- Funding Center at eSchool News Online <u>http://www.eschoolnews.com/resources/funding</u>
- Philanthropy News Digest—K–12 Funding Opportunities <u>http://fdncenter.org/funders</u>
- School Grants <a href="http://www.schoolgrants.org">http://www.schoolgrants.org</a>
- Department of Education Forecast of Funding
  <u>http://www.ed.gov/fund/grant/find/edlite-forecast.html</u>
- School Funding Center <a href="http://www.schoolfundingcenter.com/index.asp">http://www.schoolfundingcenter.com/index.asp</a>

http://science.nsta.org/nstaexpress/nstaexpress 2004 06 28 extra.htm .

## Tips and Resources for Successful Grant Writing

Education World's "Show Me the Money: Tips & Resources for Successful Grant Writing" helps educators apply for classroom grants for class projects, field trips, special curriculum needs to enhance their students' educational experience. The website also includes links to additional resources.

http://www.educationworld.com/a curr/profdev/profdev039.shtml

## **Rivers and Trails Funding**

National Park Service's Rivers, Trails, and Conservation Assistance Program offers a helpful website with funding sources to assist their project partners by helping identify and secure support from a wide range of funding sources. http://www.nps.gov/rtca/helpfultools/ht\_funding.html

## Website for Federal Funding from EPA's Office of Water

This searchable funding database of federal watershed grants and loans provides access to federal funding opportunities for everything from environmental education/outreach to environmental restoration. www.epa.gov/watershedfunding.

## FUNDING AND GRANTS

## **4imprint In-Kind Grants**

4imprint is now accepting applications for its 2008 charitable giving program. The retailer will award an in-kind grant every business day of 2008 to a charitable organization in the United States or Canada. Applications are due two months before the requested donation is needed.

http://onebyone.4imprint.com/default.aspx

## 21st Century Museum Professionals Grants

The Institute of Museum and Library Services call for proposals is for museums, museum service organizations, and universities to submit grant proposals for projects designed to enhance the professional development of museum staff. Funding will support projects involving core management skills and/or projects that focus on collections care and management, interpretation, marketing and audience development, staff retention, visitor services, governance, and other areas of museum operations. http://www.imls.gov/applicants/grants/21centuryMuseums.shtm

#### Acres for America

The National Fish and Wildlife Foundation and Wal-Mart Stores, Inc. announce the Acres for America partnership. The program was established to provide funding for projects that conserve important habitat for fish, wildlife, and plants through acquisition of interest in real property. The goal of the program is to offset the footprint of Wal-Mart's domestic facilities on at least an acre by acre basis through these acquisitions. Applicants are urged to contact the National Fish and Wildlife Foundation regional director in their area (<u>http://www.nfwf.org/contact.htm</u>) to discuss project ideas prior to submitting pre-proposals. Annual pre-proposal deadlines are January 7, May 16, and September 17.

http://www.nfwf.org/programs/walmart/rfp.htm

#### Action for Nature Young Eco-Hero Awards

Action for Nature seeks applications from students 8-16 for its Young Eco-Hero Awards program. The awards program recognizes the individual accomplishments of young people who have carried out environmental action projects. Projects must concern advocacy, environmental health, research, or protection of the natural world. <u>http://www.actionfornature.org/eco-hero/</u> <u>http://www.actionfornature.org/eco-hero/ecoheroawards.html</u>

## Action Grants for Students Through 3D Life Adventures

3D Life Adventures is a nonprofit educational organization that has three fundamental themes: nature, culture and community. Its mission is to build and sustain a community of caring and resilient individuals who appreciate, celebrate, and protect both natural and cultural diversity. The organization's Action Grants support student-led initiatives related to the environment or culture.

http://3dzone.org/html/programs/grants.asp .

## Adobe Community Action Grants – Specific Locations

Adobe Systems awards grants for one year general operating and program support to non-profit organizations and schools, which must be located in one of the following areas: San Jose/Silicon Valley, California; Seattle/King County, Washington; and Ottawa, Ontario, Canada. Focus areas include Creativity in Education and Commitment to Community. Grant deadlines are quarterly. http://www.adobe.com/aboutadobe/philanthropy/commgivingprgrm.html

## Adobe Software Donation Program

Adobe supports primary and secondary schools and qualified nonprofit organizations/NGOs with donations of their latest version software; a maximum of four individually titled software products or one bundled software package may be requested per year. Donations are made to both North American and specific international areas. http://www.adobe.com/aboutadobe/philanthropy/software.html

## Adult and Community Watershed Education and Training Grants - Monterey Bay

The Monterey B-WET grant program is a competitively based program that supports existing environmental education programs, fosters the growth of new programs, and encourages the development of partnerships among environmental education programs throughout the Monterey Bay watershed. Funded projects provide meaningful watershed education to adults and communities in the Monterey Bay watershed. http://www.sanctuaries.noaa.gov/news/bwet/welcome.html

# Advanced Technology Environmental Education Center Fellows Institute for Teachers

The mission of the Advanced Technology Environmental Education Center (ATEEC) is the advancement of environmental technology education through curriculum development, professional development, and program improvement in the nation's community colleges and high schools. Applications are now available for the 12th ATEEC Fellows Institute, June 15-21, 2006, in Cedar Falls, Iowa, and June 16-26, 2007, in Alaska.

http://www.ateec.org/prof\_dev/fellows.cfm http://www.ateec.org/

#### Advertise Your Cause Media Challenge

The By Kids For Kids youth empowerment company and DoSomething.org announce the Advertise Your Cause Media Challenge, which encourages young people, ages 5-19, to discover what cause matters most to them and then "Do Something" to propel their cause into the public eye. The competition will reward the cleverest and most powerful new Public Service Announcement campaign idea that will also have the broadest impact. The deadline for submission is August 31, 2008.

## http://www.bkfk.com/Modules/Competition/Competition.aspx?section=sayit

## AIAA Classroom Grants

The American Institute of Aeronautics and Astronautics awards grants to support handson mathematics, science, and technology projects. The purpose of these grants is to assist educators in presenting mathematics, science, and technology principles to K-12 students in an exciting, hands-on manner to develop future aeronautics and aerospace engineers, scientists, pilots, and space explorers. Grants are considered on a quarterly basis, with deadlines at the end of November, January, April, and July. http://www.aiaa.org/content.cfm?pageid=216

## AIAA Science and Math Programs Grants

The American Institute of Aeronautics and Astronautics awards grants to assist educators in presenting mathematics, science, and technology principles to K-12 students in an exciting, hands-on manner to develop future aeronautics and aerospace engineers, scientists, pilots, and space explorers. Preference will be given to proposed activities including, but not limited to, biological and physical research, earth science, and more. Grants are considered on a quarterly basis. http://www.aiaa.org/content.cfm?pageid=216

## Akitas to Zebras Animal Challenge

The Akitas to Zebras Animal Challenge, sponsored by The Weather Channel Kids, welcomes all animal lovers who have ideas that will improve the life of an animal or pet. Categories include spreading public awareness of endangered species and more. http://www.bkfk.com/Modules/Competition/Competition.aspx?section=changeit

#### Alaska Conservation Awards

The Alaska Conservation Foundation Annual Conservation Awards honor individuals with a strong commitment to protecting Alaska's environment. Self nominations are accepted. Nomination categories include environmental education, civil service, photography, outstanding high school senior, and more. http://akcf.org/awards.htm

#### Alaska Native Education Program Funds

The purpose of this program is to develop and support supplemental educational programs to benefit Alaska Natives. Permissible activities under this program include development and implementation of plans, methods, and strategies to improve the education of Alaska Natives; curricula and educational programs; professional development activities for educators; and more.

http://www.ed.gov/legislation/FedRegister/announcements/2005-1/030305b.html http://www.ed.gov/legislation/FedRegister/announcements/2006-1/031306b.html

#### Albert Einstein Distinguished Educator Fellowship

Einstein Fellows spend a school year in the Washington, DC, area working in a Capitol Hill office or in a federal agency. The fellowship is intended to support the intellectual and professional development of teachers who have a sincere desire to contribute their expertise of and be involved in the advancement of science, mathematics, and technology education. This is paid fellowship offers a monthly stipend, along with moving, cost-of-living, and professional-travel allowances. https://applicationlink.labworks.org/applicationlink/default.htm

## **Albert I. Pierce Foundation Grants**

The Albert I. Pierce Foundation supports the environment and the arts and will accept applications for community-based projects in the areas of arts, education, environment or a combination of these three focus areas.

http://www.aipfoundation.org/

#### Aldo Leopold Leadership Program Fellowships

Academic environmental scientists can apply for fellowships for an intensive training program designed to build and enhance the skills of academic environmental scientists to communicate with policy makers, media representatives, businesses, non-profit organizations, and the general public. The program's goal is to increase the understanding of complex environmental issues among non-scientific audiences in order to improve policies and practices for sustainability of the planet. http://www.leopoldleadership.org.

#### All Roads Seed Grants

The National Geographic *All Roads Film Project* showcases breakthrough film and still photography from indigenous and underrepresented minority cultures around the globe. The program seeks filmmakers who bring their lives and communities to light through first-person storytelling.

http://www.nationalgeographic.com/allroads/

#### All-USA Academic and Teacher Teams

Four times a year, USA Today honors outstanding students and educators with the All-USA Academic and Teacher Teams. Categories include college, high school, teacher, and 2-year college teams. Teachers can be nominated by anyone willing to put in writing why they are outstanding; nominees must complete the form explaining how they achieve their success.

http://www.usatoday.com/news/education/allstars/front.htm?Loc=vanity

#### All-USA Teacher Teams

Four times a year, USA Today honors outstanding students and educators with the All-USA Academic and Teacher Teams. Categories include college, high school, teacher, and 2-year college teams.

http://www.usatoday.com/news/education/allstars/front.htm?Loc=vanity

#### Alliance for Science Essay Contest

The Alliance for Science invites interested high school students to submit essays on one of two topics: Climate and Evolution or Agriculture and Evolution. The Alliance for Science website offers possible ideas to explore in the essay. http://www.allianceforscience.org/essay

#### **Ambassadors in Education Award**

A project of the National Civic League and sponsored by MetLife Foundation, the MetLife Foundation Ambassadors in Education Award recognizes outstanding educators in the public school system. The award honors middle school and high school educators who are building partnerships and communicating beyond their schools for the betterment of the entire community. Check the website for eligible communities. http://www.ncl.org/metlife/index.html

#### America's Greenest School Contest

America's Greenest School Contest invites essays about a K-12 school that is committed to going green. The submission should describe how the school shows its commitment to going green, how it teaches its students the value of green living, how it shows its dedication to green transportation, or how it embodies the spirit of a greener planet.

http://www.americasgreenestschool.com/

## **American Birding Association Youth Scholarships**

The American Birding Association provides scholarships to help young people who are interested in birds to attend summer camps, workshops, conventions, and other bird-related activities.

http://americanbirding.org/yb/schol/index.html

## American Bird Conservancy Small Grants

ABC's William Belton Small Grants Fund, in partnership with the U.S. Fish & Wildlife Service, will provide support for projects to conserve Endangered and Critically Endangered bird species in Latin America and the Caribbean. Conservation projects at sites identified by the Alliance for Zero Extinction as essential for the conservation of Endangered and Critically Endangered bird species will be given highest priority for support.

http://www.abcbirds.org/international/small grants 2004.htm

## American Geological Institute Contests for Earth Science Week

The American Geological Institute will host three national contests to encourage students to become involved in the 2005 Earth Science Week, October 9-15, 2005. This year's theme is *Geoscientists Explore the Earth*. The contest categories are visual arts (earth jobs), photography (extreme earth science), and essay (what kind of geoscientist would you like to be, and why?).

http://www.earthsciweek.org/contests

#### **American Honda Foundation Grants**

The American Honda Foundation makes grants to K–12 schools, colleges, universities, trade schools, and others for programs that benefit youth and scientific education. The foundation seeks programs that are scientific, creative, humanistic, youthful, innovative, and more. Grants are awarded on a quarterly basis, with deadlines of November1, February 1, May 1, and August 1 each year.

http://www.hondacorporate.com/community/index.html?subsection=foundation http://corporate.honda.com/america/philanthropy.aspx?id=ahf

#### American Meteorological Society/Industry Minority Scholarships

The AMS/Industry Minority Scholarships awards funding to minority students who have been traditionally underrepresented in the sciences, especially Hispanic, Native American, and Black/African American students. Minority students who will be entering their freshman year of college in the fall of 2004 and plan to pursue careers in the atmospheric or related oceanic and hydrologic sciences are eligible to apply. http://www.ametsoc.org/amsstudentinfo/scholfeldocs/#1.

#### American Stars of Teaching

American Stars of Teaching recognizes and honors superior teachers with a track record of improving student achievement, using innovative instructional strategies, and making

a difference in the lives of their students. These teachers will be highlighted as representatives of the thousands of teachers who are making a difference in the classroom.

http://www.t2tweb.us/AmStar/About.asp

#### American Trails' National Trails Awards Program

Every two years, American Trails presents the National Trails Awards to recognize the contributions of volunteers, professionals, businesses, and other leaders who are working to create a national system of trails. Two new awards will be presented at the 19th National Trails Symposium for Best Trails State Award and Community Service Award, among the 12 other categories. Nominations should cover accomplishments during the period of June 1, 2006-May 31, 2008. http://www.americantrails.org/2008/awards.html

#### American Trails Website Contest

American Trails offers its annual contest to seek out the best websites of trails and greenways. They are looking for websites that make trails come alive, and provide effective information delivery, support volunteers, and engage the public. See the website for the many different categories for entry, including education and trails training. Check out the links to previous winners.

http://www.americantrails.org/webcon.html

#### Amgen Award for Science Teaching Excellence

The Amgen Award honors K-12 science teachers, in communities where Amgen operates, who significantly impact their students through exemplary science teaching and have achieved demonstrated results in student learning. The application deadline is January 31, 2005.

http://www.amgen.com/citizenship/aaste.html http://www.amgen.com/community/teacherAward/index.html

## Amgen Award for Science Teaching Excellence – CA, CO, KY, MA, RI, WA, PR

Amgen invites educators with a minimum of three years teaching science in grades K-12 to apply for the Amgen Award for Science Teaching Excellence, an unrestricted cash award for educators in communities in which Amgen operates, who are elevating the level of science literacy through creativity in the classroom and motivation of students. http://www.amgen.com/citizenship/aaste.html

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Amgen invites educators with a minimum of three years teaching science in grades K-12 to apply for the Amgen Award for Science Teaching Excellence, an unrestricted cash award for educators in communities in which Amgen operates, who are elevating the level of science literacy through creativity in the classroom and motivation of students. http://www.amgen.com/citizenship/aaste.html

#### Anchors Away!

Anchors Away!, administered by the National Fish and Wildlife Foundation through the Coral Reef Conservation Fund, offers funding for partnership projects to install and maintain mooring buoys for conservation of coral reef ecosystems in the Gulf of Mexico and wider Caribbean Region. Applications will be accepted from US or international non-profit organizations, academic institutions, and government agencies (except U.S. federal agencies).

#### http://www.nfwf.org/programs/anchors\_away.cfm

#### Angels in Action Award

The Angel Soft<sup>®</sup> Angels in Action<sup>®</sup> Award Program recognizes young people (ages 8-18) for exemplary acts of service that benefit their community, a charity, or a cause. The deadline for nomination is August 15, 2005. http://www.angelsoft.com/angelsinaction/awardsprogram.asp

## Annenberg Foundation Grants

The Annenberg Foundation provides support for projects within its grantmaking interest areas of education and youth development; arts, culture and humanities; civic and community; health and human services; and animal services and the environment. Letters of inquiry that address the Foundation's interests are accepted throughout the year.

http://www.annenbergfoundation.org/

## Antarctic Research Immersion for Science Educators

The ARISE (Antarctic Research Immersion for Science Educators) goal is to raise public awareness of Antarctic scientific drilling and integrate polar geosciences content into a wide range of learning environments through the direct participation of science educators in the program. The program seeks educators with a broad background in science activities and professional involvement indicating excellence in science education. Check out the website for simulations, photos, and background information. http://andrill.org/education/arise/index.html

## Apprentice Ecologist Initiative

The Apprentice Ecologist Initiative is engaging youth, parents, and teachers from around the world in environmental stewardship and conservation projects. The goals of the initiative are to elevate young people (especially at-risk and low-income kids and teens) into leadership roles by engaging them in environmental stewardship projects, empower volunteers to rebuild the environmental and social well-being of our communities, and improve local living conditions for both citizens and wildlife.

http://www.wildernessproject.org/volunteer apprentice ecologist.php

#### **Aquarius Writing Contest**

Aquarius aquanauts want to hear in 1000 words or less about why students in grades 8-12 want to live underwater in Aquarius for two weeks. Their essay must begin with, "I want to live for two weeks underwater in Aquarius because…" Detailed contest rules are available on the Aquarius web site.

www.uncw.edu/aquarius

#### Aquatic Invasive Species Research and Outreach

The National Sea Grant College Program invites research and outreach proposals that address the introduction and spread of aquatic invasive species. The goal of this program is to discover and develop information and tools that can lead to the prevention, monitoring and control of aquatic invasive species threatening United States coastal, oceanic, and Great Lakes communities, resources, and ecosystems. http://www.csgc.ucsd.edu/PROPOSAL/SPEC\_COMPET/SpecCompetIndx.html

## Aquatic Art and Science Contest

Wyland Ocean Challenge offers a *Clean water for the 21st Century* nationwide art and science contest. Have your students create individual works of art or a giant group mural of any aquatic habitat with above and below the water views along with plants and animals that live in the habitat. Each school may submit one entry for each grade for individual artwork and one entry per grade category (elementary, middle, high school) for the group mural.

http://www.wylandoceanchallenge.org/index.cfm?do=artcontest

## Armada Project

The Armada Project offers the opportunity for K-12 teachers to actively participate in ocean, environmental. and polar research and peer mentoring. Chosen Master Teachers (with five or more years of teaching experience) will spend one to three weeks during the summer participating in research around the globe. http://www.armadaproject.org/application.htm

## ARMADA Project- Research and Mentoring Experiences for Teachers

The University of Rhode Island's Office of Marine Programs is now accepting applications for the ARMADA Project Research and Mentoring Experiences for Teachers. The ARMADA Project, funded by the National Science Foundation, provides K-12 teachers an opportunity to actively participate in ocean, polar, and environmental science research and peer mentoring.

http://www.armadaproject.org/

## Art Contest for Children

The theme of the 12th annual art contest from the Institute for Global Environmental is *The Ocean: From Top to Bottom!* This contest, for grades 2-4, challenges students to explore the ocean from top to bottom and then draw a picture showing what they learned. The website includes background information along with lesson plans and activities.

http://www.strategies.org/ArtContest

#### **Arthur Vining Davis Foundation Grants**

The foundation supports innovative professional-development programs that strengthen teachers and their teaching in grades 9-12. Special consideration will be given to projects in their early stages that address the concerns and problems of secondary education on a national level.

www.avdfdn.org/programs-secondaryeducation.htm

## **AT&T Cares Youth Service Action Fund**

National Youth Service Day, a program of Youth Service America, is designed to mobilize youth as leaders to identify and address the needs of their communities through service and service learning; support youth on a lifelong path of service and civic engagement; and educate the public, the media, and policymakers about the year-round contributions of young people as community leaders. http://www.ysa.org/awards/award\_grant.cfm

## AT&T Excelerator Grants

The 2007 AT&T Excelerator grant program offers competitive technology grants to help local nonprofit organizations integrate technology into their operations and community

outreach. AT&T Excelerator helps nonprofit organizations better serve their communities by improving technology resources, including hardware, software, and networking tools and can fund Internet access and computer training to assist organizations with various programs.

http://www.att.com/gen/corporate-citizenship?pid=7745

## Atlanta Audubon Photography Contest

The Atlanta Audubon Society invites all amateur photographers to enter the Atlanta Audubon Society Photography Contest. Entries must have been photographed since January 1, 2008.

http://www.atlantaaudubon.org/aaswww/events/2009photocontest/photocontest2009.htm

#### Awards for Everyday Heroes

The Volvo for Life Awards is an annual search for and celebration of everyday heroes ordinary people who are making a positive difference in the lives of others. The award recognizes people whose selfless actions most exemplify Volvo's core values of safety, quality of life, and the environment.

http://www.volvoforlifeawards.com/cgi-bin/iowa/english/home/index.html

## **B-Wet Grants - California**

The NOAA California Bay Watershed Education and Training (B-WET) Program provides funds to support environment-based education throughout the watersheds of San Francisco Bay, Monterey Bay, and the Santa Barbara Channel. Funded projects provide meaningful watershed educational experiences to students, teachers, and communities.

http://sanctuaries.noaa.gov/news/bwet/welcome.html

#### B-Wet New England, Gulf of Mexico, and the Pacific Northwest Grants

The NOAA Office of Education and the Bay Watershed Education and Training Program are pleased to announce that the 2009 B-WET grant competitions in New England, the Gulf of Mexico, and the Pacific Northwest are now open. http://www.oesd.noaa.gov/BWET/BWET funding.html

#### Bank of America Neighborhood Heroes and Local Heroes Programs

The Bank of America Charitable Foundation Neighborhood Excellence Initiative supports the following programs. Neighborhood Builders offers core operating support and leadership training over two years to two nonprofit organizations working in each identified community to promote vibrant neighborhoods. Local Heroes recognizes and honors five heroes per year in each of the selected communities whose achievements and leadership on local issues contribute significantly to neighborhood vitality. http://www.bankofamerica.com/foundation/index.cfm?template=fd\_neighborexcell

#### **Barataria-Terrebonne National Estuary Program Mini-Grants**

The Barataria-Terrebonne National Estuary Program (BTNEP) offers funding through their Mini-Grants Program to support community-based restoration, outreach and education projects. Through the mini-grants program, citizens gain a greater awareness and understanding of the issues facing the Barataria-Terrebonne Estuary System and join with BTNEP in creating effective solutions. The grants also help BTNEP foster creative partnerships among community groups. http://grant.btnep.org/

## Bay Watershed Education and Training (B-WET) Funds

NOAA's Bay Watershed Education and Training (B-WET) Program for the Chesapeake and Monterey Bay watersheds and the Hawaiian Islands fund projects to improve the understanding of environmental stewardship of students and teachers through education and provide "meaningful" outdoor experiences for students and professional development opportunities for teachers. The B-WET grant program supports existing programs, fosters the growth of new programs, and encourages partnerships. http://sanctuaries.noaa.gov/bwet/

## **Bay Watershed Education and Training Grant Opportunities**

The NOAA California Bay Watershed Education and Training (B-WET) Program supports environment-based education throughout the watersheds of San Francisco Bay, Monterey Bay, and the Santa Barbara Channel. Funded projects provide meaningful watershed educational experiences to students, teachers, and communities. http://sanctuaries.noaa.gov/news/bwet/

## Bay Watershed Education and Training - San Francisco Bay, California

The Bay Watershed Education and Training (B-WET) program has expanded to San Francisco Bay watersheds. Cordell Bank and Gulf of the Farallones National Marine Sanctuaries seek proposals for projects in two priority areas: meaningful watershed education for students (K-12) and professional development in the area of environmental education for teachers (K-12) for the San Francisco Bay watersheds. http://sanctuaries.noaa.gov/news/bwet/welcome.html

## Bay Watershed Education and Training Grants – Santa Barbara, California

The National Marine Sanctuary Program's Bay Watershed Education and Training (B-WET) Program announces grants to implement environmental education projects in the following two priority areas: 1) meaningful outdoor experience, and 2) professional development in the area of environmental education for teachers. These grants focus solely on the Santa Barbara Channel watershed, including the counties of Santa Barbara and Ventura.

For more information, contact Seaberry Nachbar at <u>seaberry.nachbar@noaa.gov</u>. <u>http://www.grants.gov</u>

#### Be the Change, Share the Story Contest

The North American Association for Environmental Education has teamed up with QuantumShift.tv with the *Be the Change, Share the Story!* School Video Contest. The contest challenges teams of students at schools across the U.S. and Canada to make a difference and tell the world. Teams pick a social or environmental project and create two short videos about their project. The first video tells how the team plans to make a difference, and the follow-up video shows the team in action, making a difference. http://www.quantumshift.tv/schools/

#### **BEN Scholars**

The National Science Digital Library Biological Sciences Pathway invites undergraduate faculty in the biological sciences to apply to become BiosciEdNet (BEN) Scholars. The goal of the BEN Scholars Program is to promote the use of digital library resources and student-centered teaching and learning methods in higher education, specifically in biological sciences lecture and laboratory courses, and in research training programs. http://www.biosciednet.org/portal/about/benScholars.php

## **Best Buy Scholarships**

The Best Buy Scholarship Program rewards students for all of their homework inside and outside of the classroom. High school recipients are selected based on academic achievements and volunteer work.

http://communications.bestbuy.com/communityrelations/scholarships.asp

## Best Buy's Te@ch Program

The Best Buy Te@ch program rewards schools for successful interactive programs they have launched with available technology. The awards target programs that focus on kids using technology to learn a standards-based curriculum, rather than on teaching students to use technology or educators using technology that children aren't able to use hands-on.

http://communications.bestbuy.com/communityrelations/teach.asp https://bestbuyteach.scholarshipamerica.org/

#### **Best Buy Teach Awards**

Best Buy believes technology can excite and engage students, creating a more valuable educational experience. The Best Buy Teach Awards provides gift cards to schools so they can purchase technology for their students.

http://communications.bestbuy.com/communityrelations/teach.asp

## A Better Earth Fall Essay Contest

The Fall 2006 aBetterEarth Essay Contest encourages full-time graduate or undergraduate students to submit insightful, well-reasoned essays that address the topic of the Endangered Species Act.

http://www.abetterearth.org/About/pageID.961/default.asp

## **Bezos Scholars Program**

The Bezos Scholars Program @ the Aspen Institute is a seven-day, all-expense-paid scholarship that each summer brings together twelve of the country's top public high school juniors at the Aspen Ideas Festival. They are searching for independent thinkers, demonstrated leaders and engaged community members: curious and inspired high school juniors and exceptional educators. An educator from each represented school is also invited to participate.

http://www.bezosfamilyfoundation.org/scholars/

#### **BiosciEdNet Scholars**

The National Science Digital Library (NSDL) Biological Sciences Pathway invites undergraduate faculty in the biological sciences to apply to become BiosciEdNet (BEN) Scholars. BEN Scholars will promote the use of digital libraries and inquiry-based learning in higher education biological sciences lecture and laboratory courses. Scholars receive training in leadership and effective use of digital libraries; resources to use in their own classrooms and to share with colleagues through presentations, workshops and one-on-one mentoring; integration into the BEN Scholars Network; recognition from the participating organizations; travel support; and a small stipend. http://www.biosciednet.org/portal/scholarApp.php

#### **Biology and Conservation of Sea Turtles Scholarships – North Carolina**

The summer course, Biology and Conservation of Sea Turtles, July 10 – August 11, 2006, in Beaufort, North Carolina, offers the essential biology of sea turtles (evolution, anatomy, physiology, behavior, life history, population dynamics) and their conservation

needs, with an emphasis on the role turtles play in marine ecosystem structure and function. Competitive scholarships are available. <u>http://www.env.duke.edu/marinelab/programs/scholarship.html</u>

## Birds in Art/Art in Birds Contest

The Cornell Lab of Ornithology offers the Birds in Art/Art in Birds Contest. It encourages us to go outside and look for art in birds through photography, painting, story-telling, sculpture, or more. It could be a broken down nest in winter, a song recording, a video of a bird perching on your window; get creative.

http://www.birds.cornell.edu/celebration/challenge/birds-in-art

## **BoatU.S. Foundation Clean Water Grant**

BoatU.S. Foundation Clean Water Grants fund projects that educate boaters about cleaner boating habits. Grants are open to nonprofit community groups with proposals that address issues such as petroleum pollution prevention, pumpout education, and littering prevention. This year, the special grant focus topic is Clean Fueling of Boats. http://www.boatus.com/cleanwater/grants/

## BoatU.S. Foundation Clean Water Grant

BoatU.S. Foundation Clean Water Grants fund projects that educate boaters about cleaner boating habits. Grants are open to nonprofit community groups with creative and innovative projects that teach boaters to reduce their impact on the waters they use for boating. Past projects have covered topics like monofilament fishing line recycling, pollution prevention, and preventing the spread of aquatic nuisance species. http://www.boatus.com/cleanwater/grants/

#### **Boeing Grants**

Boeing welcomes applications in five U.S. Focus Areas: education; health and human services; arts and culture; civic; and the environment. To protect and conserve the environment, they seek innovative programs that facilitate the development of integrated plans for acquisition and restoration of natural assets; protect critical natural assets; restore and improve critical habitat; and train citizens to protect and conserve the environment.

http://www.boeing.com/companyoffices/aboutus/community/guidelines.htm

#### **Braitmayer Foundation Grants**

The Braitmayer Foundation funds a broad range of K-12 education programs, with particular interest in curricular reform initiatives and professional development opportunities for teachers. A special focus is on encouraging people of high ability and diverse background to enter and remain in K-12 teaching. All K-12 schools in the United States, as well as independent NGOs with an education focus, are eligible. The grants can be used as seed money, challenge grants, or to match other grants to the recipient organizations. Grant applications are accepted twice each year. http://www.braitmayerfoundation.org/guid.htm

#### Breakthrough Schools Project

The MetLife Foundation and the National Association of Secondary School Principals are seeking high-achieving middle level and high schools whose best practices and outstanding results can inform other schools in their school improvement efforts. Selected schools must have 40% or more students eligible for free and reduced-price meals.

#### http://www.principals.org/s\_nassp/sec.asp?CID=66&DID=66

## Brimstone Award for Applied Storytelling

The National Storytelling Network announces the Brimstone Award for Applied Storytelling. Eligible projects include environmental education, community, organizational or institutional programs that are service-oriented, based in a community or organization, and to some extent replicable in other places and situations. This award focuses on the transformational properties of storytelling, and aims to increase understanding of the ways storytelling can promote change. http://www.storynet.org/Programs/Grants/Brimstone/index.html

## Bring Back the Natives – Request for Proposals

Bring Back the Natives funds on-the-ground efforts to restore native aquatic species to their historic range. Projects should focus on habitat needs of species that originally inhabited the waterways across the country. These matching funds are for projects that initiate partnerships with private landowners, demonstrate successful collaborative efforts, address watershed health issues that would lead to restoring habitats and are key to restoring native aquatic species and migration corridors. http://www.nfwf.org/programs/bbn.htm .

## British Ornithologists' Union Small Research Grants

The British Ornithologists' Union provides financial support for research and expeditions. Research grants are awarded annually to sponsor scientific and conservation projects. Most of this support is in the form of small grants. These grants support as wide a range of research projects as is possible, including applications from both amateurs and professionals. Applications may be on any aspect of ornithology but especially areas where there are particular difficulties in funding research from national or local sources. If the application is from a multi--disciplinary expedition, the application must be made by the ornithologist and must describe the ornithological research that will be undertaken. The deadline for applications is December 31, 2005.

http://www.bou.org.uk/bouresg.htm

#### **British Petroleum Conservation Program**

The BP Conservation Program helps to develop the capacity of young conservationists through support, training, and awards. Applications are accepted for international projects in Africa, the Pacific, Latin America or the Caribbean, and other regions, that address a biodiversity conservation priority of global importance at the species or habitat level, involve local people, have in-country approval, and are led by students or early career conservationists.

http://conservation.bp.com/applications/default.asp .

## **Brower Youth Environmental Awards**

The Brower Youth Environmental Awards recognize six students, ages 13 to 22, for their outstanding leadership and work in conservation, preservation, and restoration - what Earth Island founder David Brower called "CPR for the Earth." <u>http://www.earthisland.org/project/viewProject.cfm?subSiteID=40</u>.

#### **Brower Youth Awards**

The Earth Island Institute offers the annual Brower Youth Award, recognizing six young people (ages 13-22) for their outstanding activism and achievements in the fields of environmental and social justice advocacy. The awards not only promote the

accomplishments of these young leaders but also invest in their continued success by providing ongoing access to resources, mentors, and opportunities to develop their leadership skills through Earth Island Institute's New Leaders Initiative. http://www.broweryouthawards.org/article.php?list=type&type=12

## **Brower Youth Awards**

The Brower Youth Awards is an annual national award recognizing six young people for their outstanding activism and achievements in the fields of environmental and social justice advocacy. Earth Island Institute established the Brower Youth Award to honor founder and legendary activist David R. Brower. Young activist leaders ages 13-22 living in North America are eligible to apply.

http://www.broweryouthawards.org/article.php?id=113

## **Budweiser Conservation Scholarship Program**

This scholarship program supports and promotes innovative research or study that seeks to respond to today's most pressing issues in fish, wildlife, and plant conservation, and responds to today's most pressing conservation issues, including the sustainable use of natural resources, recovery of endangered species, and control of invasive exotic species. Scholarships are awarded to cover students' expenses for tuition, fees, books, room and board, and other direct expenses related to their studies. http://www.nfwf.org/programs/budscholarship.htm

## **Bullitt Foundation Grants for the Pacific Northwest**

The mission of the Bullitt Foundation is to protect, restore, and maintain the natural physical environment of the Pacific Northwest. The Foundation assists nonprofit public interest organizations to play a central role in educating, organizing, and engaging diverse groups of people in efforts to protect and appreciate the environment. http://www.bullitt.org/

## Butler-Cooley Excellence in Teaching Award

The Turnaround Management Association and the John William Butler Foundation honor exceptional teachers who have changed the outcome of students' lives and the communities in which they live with the 2006 Butler-Cooley Excellence in Teaching Awards.

http://www.turnaround.org/about/awards.asp

#### B-WET Grants - Pacific Northwest, Northeast, and Gulf of Mexico

NOAA B-WET provides grants in support of locally relevant experiential learning through meaningful watershed educational experiences in the K-12 environment. The NOAA B-WET program is expanding in 2008 to three new regions: Northeast, Gulf of Mexico, and the Pacific Northwest. Funded projects will involve meaningful watershed educational experiences addressing regional priorities. The Funding Opportunity Number is SEC-OED-2008-2001368.

http://www.oesd.noaa.gov/BWET/

## Cable Awards for Leaders in Learning

Cable's Leaders in Learning Awards honor U.S. policymakers, educators, community leaders and administrators who demonstrate vision, innovation, action, and transformation in K-12 education, in schools, and in other informal learning settings such as after-school programs.

http://www.ciconline.org/leadersinlearningawards/default.html

## Cable's Leaders in Learning Awards

The Cable's Leaders in Learning Awards is Cable in the Classroom's annual awards program to recognize administrators, educators, community leaders and policymakers who demonstrate vision, innovation, action and transformation in education. The awards promote and encourage innovative learning practices by honoring individuals who have transformed an aspect of education on a large or small scale. <u>http://www.ciconline.org/leadersinlearningawards/default.html</u> <u>http://www.leadersinlearningawards.org/</u>

## Cabrillo National Monument Photo Contest

Cabrillo National Monument in San Diego announces the first annual Cabrillo National Monument Annual Park Pass Photo Contest. http://www.cnmf.org/photocontest.html

## **CALFED Science Program Fellowships**

The CALFED Science Program, through California Sea Grant, is accepting applications for up to 12 fellowships in estuarine and riverine science from qualified predoctoral students and postdoctoral researchers. Fellows will focus on the San Francisco Bay-Sacramento-San Joaquin Delta system, studying trends and patterns of habitats, populations and system response to a changing environment; aquatic invasive species; water supply, water quality; and/or developing indicators and performance measures. http://www.csgc.ucsd.edu/EDUCATION/CALFED/CALFEDIndx.html

## California Annual Grants

**Coastal Art & Poetry Contest** California students are invited to submit their work to the California Coastal Commission's annual coastal art and poetry contest.

*Jiminy Cricket's Environmentality Challenge* education program is sponsored in part by The Walt Disney Company, to encourage California fifth-graders to practice environmental stewardship in a fun and educational way while incorporating California state curriculum standards.

http://www.coastforyou.org http://www.jceckids.org/

#### California Bay-Delta Authority Requests for Proposals

The California Bay-Delta Authority announces two solicitations for proposals, the Science Program and the Ecosystem Restoration Program. http://www.calwater.ca.gov/Solicitation/.

#### California B-WET Grants

The NOAA California Bay Watershed Education and Training (B-WET) Program announces the availability of funds for the 2009/2010 fiscal year. Priorities for funding are Meaningful Watershed Educational Experiences for students (K-12) and Professional Development for teachers (K-12) throughout the watersheds of San Francisco Bay, Monterey Bay, and Santa Barbara Channel. <u>http://sanctuaries.noaa.gov/news/bwet/welcome.html</u>

#### **California Coastal Art and Poetry Contest**

The California Coastal Commission invites California students in kindergarten through 12th grade to submit artwork or poetry with a coastal or marine theme to the annual Coastal Art and Poetry Contest.

#### http://www.coastal.ca.gov/publiced/poster/poster.html

#### California Coastal Commission Photography Contest

The California Coastal Commission seeks photographs that reflect the importance that the coast has for California residents and the role that the Coastal Commission has played in preserving coastal resources. Entrants are encouraged to submit photos of the scenic coast, people and the coast, and coastal wildlife. Photographs must be taken from a public place. Plants and animals depicted in photos should be native species in their natural setting.

http://www.coastal.ca.gov/publiced/photos/photo.html

#### **California Environmental Art and Literature Contests**

The California Regional Environmental Education Community (CREEC) Region 10, covering Riverside, Inyo, Mono and San Bernardino counties, is holding an environmental art contest to promote the use of art and the environment. Entries will be judged in three categories: Environmental Art, Recycle Art, and Photojournalism. http://www.creec.org/region10/stories/storyReader\$18

The Los Angeles County Department of Public Works and the LA Times are sponsoring an essay contest as part of their Plan-it Earth project: *What concerns you about the environment?* Submit an essay about one of the following environmental issues: managing household hazardous wastes; preventing pollution in storm drains; conserving natural resources through recycling; reusing and reducing consumption; protecting groundwater from contamination; or composting. judith.klein@latimes.com, or 818/772-3085.

## **California Coastal Art and Poetry Contest**

California students in grades K-12 are invited to submit their work to the California Coastal Commission's annual Coastal Art & Poetry Contest. Winners will be selected in each of the four grade-level categories in both art and poetry to receive a \$100 gift certificate to an art supply or book store. Art and poetry must have a California coastal or marine theme to be eligible.

http://www.coastforyou.org/ http://www.coastal.ca.gov/publiced/poster/poster.html

## California Education and the Environment Initiative

A request for proposal for consultant services for the California Education and the Environment Initiative is available. The California Integrated Waste Management Board and the California Environmental Protection Agency will hire a consultant to assist with the implementation of Phase 4 of the initiative and seek a consultant that has demonstrated experience in the area of environmental education, with an emphasis on curriculum development.

http://www.ciwmb.ca.gov/contracts/details.asp?ID=472

#### California Governor's Environmental and Economic Leadership Awards

These awards recognize achievements by individuals, organizations and businesses related to the conservation of California's precious resources, protection and enhancement of California's environment and the building of public-private partnerships. Award categories are Children's Environmental Education, Watershed & Ecosystem Restoration, Sustainable Practice, Environmental-Economic Partnerships, Land Use, Technology Innovation and Sustainable Facilities. http://www.calepa.ca.gov/Awards/GEELA/ .

## California Sea Grant Program Development Proposals

The California Sea Grant Program Development Proposal program is designed to provide California Sea Grant management with the ability to support short-term activities that represent innovative approaches to addressing marine-resource issues without the long-term lag time inherent in the proposal cycle. Typically, these activities can be categorized as either quick responses to unexpected events or program-development efforts.

http://www.csgc.ucsd.edu/PROPOSAL/RAPID\_RESP/SpecialPDProposal2008.html

## **California Teach Action Grants**

The Teacher Action Grants program goals are to inspire teachers and students to reduce the amount of pollution entering creeks and San Francisco Bay, conserve water, become better stewards of natural resources, and improve the quality of wildlife habitat in Alameda and Contra Costa Counties. The deadline for submission is May 19, 2004. For more information, check out <u>http://www.aoinstitute.org/tag/tag.html</u>.

## **California Whale Tail Grants**

Sponsored by the California Coastal Commission, Whale Tail Grants support programs that foster an appreciation of California's coast, marine life, or inland watersheds, with an emphasis on reaching underserved students and members of the public. Educational beach maintenance or coastal habitat restoration programs are also eligible. http://www.coastforyou.org

http://www.coastal.ca.gov/publiced/plate/plgrant.html

#### CalServe Service-Learning Funds – California

Funding is available to educational agencies in California to support the implementation of opportunities for K-12 students to participate in quality service-learning experiences that address community needs and enhance academic learning. The CalServe Initiative is a federal grant program that promotes service-learning where youth address community needs in the areas of education, public safety, the environment, and health and human needs as they learn the state content standards. Contact Keisha Wickham at kwickham@cde.ca.gov

## **Campus Climate Challenge**

The Campus Climate Challenge is a project of the Energy Action Coalition to provide stipends and year-long support to Climate Change Educators to win global warming victories at schools nationwide.

http://ww2.earthday.net/~earthday/files/programs/teachers/CCEApplication08\_09.doc

#### Canon Envirothon

The Canon Envirothon, July 28-August 3, 2008 in Flagstaff, Arizona, is an annual competition in which winning state and provincial teams compete for recognition and scholarships by demonstrating their knowledge of environmental science and natural resource management. The 2008 topic is Recreational Impacts on Natural Resources, with the learning objective for students to analyze long term and short term environmental, social, and economic factors relative to recreational impacts upon natural resources and their management.

http://www.envirothon.org/competition/Canon2008/index.php

## Canon National Parks Science Scholars Program

This scholarship program is a collaboration among Canon U.S.A., the American Association for the Advancement of Science, and the U.S. National Park Service. The program awards scholarships to doctorate students to conduct research critical to conserving the national parks of the Americas, including include Canada, the United States, Mexico, the countries of Central and South America, and the countries of the Caribbean.

http://nature.nps.gov/canonscholarships/

## CAPCO Science Class Challenge

The CAPCO Science Class Challenge is a classroom contest for grades 4-9 whose purpose is to encourage students and teachers to learn about the Earth's protective upper ozone layer, CFCs, and the environment by using provided activities or their own creative methods. Full-time teachers employed by a U.S. public or private school teaching within grades 4-9 are eligible to apply.

http://www.nocfcs.org/scc/scchome.htm

#### Capital One Youth Service Fund – Washington DC

Capital One and Youth Service America offer grants to support youth-led service projects in low-to-moderate income communities in the Washington, DC area. These grants support youth (ages 5-25), teachers, youth-leaders, youth-serving organizations, or organizations that engage youth in low/moderate-income communities in implementing service projects for National and Global Youth Service Day, April 20-22, 2007.

http://www.ysa.org/awards/award grant.cfm#nowavailable

#### Captain Planet Foundation Environmental Grants

The Captain Planet Foundation funds and supports hands-on environmental projects for children and youths in grades K-12. They encourage innovative programs that empower children and youth around the world to work individually and collectively to solve environmental problems in their neighborhoods and communities. Proposal submissions are accepted at any time during the year, and are reviewed the last day of March, June, September, and December of each year.

http://www.captainplanetfdn.org/grants.html http://www.captainplanetfdn.org

#### **Captain Planet Foundation Grants**

The Captain Planet Foundation provides grants to school and community groups to support hands-on environmental projects for youth in grades K-12. The objective of the foundation is to encourage innovative programs that empower youth around the world to work individually and collectively to solve environmental problems in their neighborhoods and communities. Deadlines for submitting grant applications are March 31, June 30, September 30, and December 31 of each year. http://www.captainplanetfdn.org/grants.html

#### Caribbean Coral Reef Institute Request for Proposals

The Caribbean Coral Reef Institute is a cooperative program between the University of Puerto Rico, Mayagüez and NOAA. The Institute sponsors scientific research and monitoring programs that address short and long-term management-driven priorities for the understanding and managing of the coral reef ecosystem of the US Caribbean. These activities address the major threats to coral reefs within an ecosystem context,

including human socio-economic dimensions, and enhance our understanding of the biological and physical processes that structure coral reefs and impact the health of the ecosystem.

http://ccri.uprm.edu/

#### **Celebrate Urban Birds Project Mini-Grants**

The Cornell Lab of Ornithology invites organizations and educators to apply for its Celebrate Urban Birds project mini-grants. These mini-grants help fund neighborhood events across North America; organizations working with traditionally underserved communities are strongly urged to apply. No experience with birds required. http://www.birds.cornell.edu/celebration/temporary/mini-grants-available

## **Cetacean Society International Small Grants**

Small grants from Cetacean Society International are available for Latin America and Caribbean nationals, in support of cetacean-related science, conservation, or education projects, or for related travel, such as to conferences, workshops, or foreign study. The grant priority is to support entry-level professionals, whose work has conservation applications, while helping as many people as possible, preferring to give the minimum amount to complete the project after other funding options are explored. Contact William Rossiter at rossiter@csiwhalesalive.org

#### Center for Ocean Solutions Early Career Fellowship

The Center for Ocean Solutions offers an Early Career Fellowship program for one or more recent graduates (JD, MBA or PhD) in the natural, physical, or social sciences in the last five years, and who have completed substantial course work and/or gained experience in ocean or coastal science, law, or policy. Ocean Solutions is working to develop current and future leaders who understand the value of interdisciplinary problem solving.

http://www.centerforoceansolutions.org/earlycareerfellowship.html

#### Charles S. Falkenberg Award

The American Geophysical Union is seeking nominations for the 2007 Charles S. Falkenberg Award for a scientist under 45 years of age who has contributed to the quality of life, economic opportunities, and stewardship of the planet through the use of Earth science information and to the public awareness of the importance of understanding our planet.

http://www.agu.org/inside/awardnom.html

#### Christopher Columbus Awards

The Christopher Columbus Awards program is a national competition that combines science and technology with community problem-solving in a real-world setting. With the help of an adult coach, middle school students (grades 6th-8th) work in teams of three or four to identify an issue they care about and use science and technology to develop an innovative solution.

http://www.christophercolumbusawards.com/

#### Christopher Columbus Awards

This annual award is sponsored by the Christopher Columbus Fellowship Foundation in cooperation with the National Science Foundation. The Christopher Columbus Awards is a national, community-based science and technology program for middle school students. The program challenges the students to work in teams of three to four, with an

adult coach, to identify a problem in their community and apply the scientific method to create an innovative solution to that problem. http://www.christophercolumbusawards.com/

## **Ciba Science Teaching Awards**

Ciba Specialty Chemicals Exemplary Middle Level and High School Science Teaching Awards recognize teachers who have demonstrated exemplary science teaching in one or more of the following areas: creativity using science teaching materials; design and use of innovative teaching plans and ideas; development and implementation of department, school, or school-community programs that improve science instruction and/or stimulate interest in science and the learning of science; and reflecting the National Science Education Standards.

http://www.eeingeorgia.org/net/content/go.aspx?s=75512.0.0.4863

## Ciba Teaching Awards

Ciba Specialty Chemicals Exemplary Middle Level and High School Science Teaching Awards recognize teachers who have demonstrated exemplary science teaching in one or more of the following areas: creativity using science teaching materials; design and use of innovative teaching plans and ideas; and development and implementation of department, school, or school-community programs that improve science instruction and/or stimulate interest in science and the learning of science. http://www3.nsta.org/cibateacher

## CICEET Funding

The CICEET Environmental Technology Development Program offers support for the development, demonstration, and application of tools to detect, prevent, and reverse the impacts of coastal pollution and habitat degradation to coastal ecosystems and communities. Proposals may be for technologies to assess human health risks at swimming beaches; land use planning tools to improve coastal and estuarine environmental quality; or general environmental technology projects. http://ciceet.unh.edu/rfp\_2007

## **CICEET Request for Proposals**

The Cooperative Institute for Coastal and Estuarine Environmental Technology (CICEET) invites preliminary proposals to its Environmental Technology Development Program. This program is open to U.S. scientists and innovators from academia, private industry, and the public sector who seek to develop tools that meet the priority needs of coastal management. Research focus areas are land use/habitat change, nutrient enrichment and eutrophication, microbial contaminants, and toxic contaminants. http://ciceet.unh.edu/rfp/rfp.html

## Citizen Science Writing Competition from SustainUS

Citizen Science, the science and technology program of SustainUS, announces the Citizen Scientist Science Writing Competition for young people (ages 13-26) in the United States. The best scientific papers written for a general audience on any topic relating to the economic, social, or environmental dimensions of sustainable development will be published in the *Citizen Science* online journal. Authors will have an exclusive opportunity to present their respective ideas at the United Nations. http://www.sustainus.org/mambo/cs/csapplication.pdf

## **CiviConnections Grants for Service-Learning Projects**

The National Council for the Social Studies offers a grant to a team of three educators who teach in grades 3-12 for their support of students in linking local history inquiry with community service-learning activities.

www.civiconnections.org

#### Classroom Earth National High School Challenge

The National Environmental Education Foundation, in partnership with The Weather Channel, is launching the Classroom Earth National High School Challenge to help provide teachers around the country with support for their innovative work to bring environmental education into the classroom. Grants will be offered for Course Integration and Professional Development.

http://www.neefusa.org/programs/ce\_grant.htm

## **Classroom Energy Grants – North and South Carolina**

Progress Energy has joined forces with DonorsChoose to support hands-on energy education projects in Carolina classrooms. These projects will help your students understand where the energy they use every day comes from, and how to use it wisely. Possible projects include energy conservation, alternative energy, sustainability, and energy education. Submit ideas through DonorsChoose.org and Progress Energy will fund creative projects that match its criteria.

http://www.donorschoose.org/docs/DonorsChoose-Energy-Flyer.pdf

#### Clean Water for the 21st Century Art Contest

This marine life art and science educational curriculum and contest is designed to promote the K-6 student's understanding of the complex and interrelated issues that affect our water systems through art. The national art contest offers a school mural contest as well as an individual fine art contest.

http://www.wylandoceanchallenge.org/index.cfm?do=contest

#### **Coastal America Partnership Awards program**

Partnership awards recognize outstanding partnership efforts and/or multi-agency projects with at least one federal and one non-federal partner. The project or process must demonstrate a contribution to Coastal America's objective to protect, preserve, and restore the nation's coastal ecosystems.

http://www.coastalamerica.gov/text/awards.html

#### **Coastal Art Contest for Georgia 5th Graders**

The Georgia Conservancy's annual Coastal Art Contest is open to all 5th grade students in Georgia. The 2004 theme is *Making Waves to Protect the Coast*. Judges are looking for bright, colorful designs that show why we should protect Georgia's coast. Submission deadline is September 14, 2004. http://eeingeorgia.org/page.aspx?s=12934.0.0.4863.

## Coastal Art and Poetry Contest - California

The California Coastal Commission encourages youth to reflect on the beauty and spirit of California's beaches and ocean, while hoping to inspire a greater sense of stewardship for these natural places. The annual contest is open to all California students, kindergarten through 12th grades. Entries must have a California coastal or California marine theme.

http://www.coastal.ca.gov/publiced/pendx.html

## Coast Day Essay Contest – Delaware Grade 5

Coast Day is held every year on the first Sunday in October. This essay contest for 5<sup>th</sup> grade Delaware students is designed to spark youngsters' interest in the ocean. It not only raises awareness about local marine issues and animals of the Delaware Bay and ocean, but also teaches children how to research a topic with the help of the library and other resources and then use the information they have found to write an essay in their own words. This year's theme is "A Day in the Life of My Favorite Ocean Critter." http://www.ocean.udel.edu/newscenter/2004CDEssay.html .

## **Coastal Services Center Funding Opportunities**

The NOAA Coastal Services Center annually announces competitive funding by issuing a Broad Area Announcement detailing the availability of independent opportunities for funding from the Center.

http://www.csc.noaa.gov/funding/CSCgrant.html

#### **Coastal Steward Stories Contest**

The California Coastal Commission is inviting the public to submit personal stories of coastal stewardship for posting on their website, in conjunction with their Coastal Stewardship Pledge. If you have taken part in something, small or large, to care for the coast and ocean, please share your story and/or pictures in order to inspire others to take action in their daily lives.

http://www.coastal.ca.gov/publiced/steward/stories.html

#### **Coastal Storms Program**

The Mississippi-Alabama Sea Grant Consortium, in cooperation with NOAA, announces a request for proposals for the *Coastal Storms Program, Community Risk and Resiliency* to fund community resiliency related projects. Local governments, non-profits, homeowner associations, business organizations, and community/university partnerships are eligible.

http://masgc.org/pdf/coastalstorms/csprfp08.pdf

#### CoastLines

CoastLines introduces fundamental concepts about information technologies to grade 7-12 schools. It is a three-year project involving teachers and students using geographic information systems and global positioning system technology to conduct scientific studies of coastal ecosystems in the National Science Foundation's Long-Term Ecological Research network. Applications are now being accepted for CoastLines 2009. Check out the downloadable lessons on the website. http://www.coastlines.ws/

#### **Columbia Foundation Grants**

The Columbia Foundation awards grants to enhance the quality of life through the arts; to advance human rights; and to create sustainable communities and economies. The goal of the sustainable communities and economies grant is to advance community and economic development programs that work to secure – for the present and future, and within the means of nature – a just and equitable life for all species. Priority is give for local San Francisco Bay area and California statewide projects. http://www.columbia.org/

## **Community Action for a Renewed Environment Grants**

The EPA funds Community Action for a Renewed Environment (CARE) grants, a competitive grant program that offers an innovative way for a community to organize and take action to reduce toxic pollution in its local environment. Through CARE, a community creates a partnership that implements solutions to reduce releases of toxic pollutants and minimize people's exposure to them. http://www.epa.gov/care/

## **Community Action Grants**

The American Association of University Women Educational Foundation advances educational and professional opportunities for women. Topic areas are unrestricted, but should include a clearly defined activity that promotes education and equity for women and girls. Community Action Grants provide seed money for new projects and start-up funds for longer-term programs that address the particular needs of the community and develop girls' sense of efficacy through leadership or advocacy opportunities. http://www.aauw.org/education/fga/fellowships\_grants/community\_action.cfm

#### **Community-Based Restoration Program Funding Opportunities**

The Community-based Restoration Program's objective is to bring together citizen groups, public and nonprofit organizations, industry, corporations and businesses, youth conservation corps, students, landowners, and local government, state and federal agencies to restore fishery habitat around the coastal U.S. The program funds projects directly, and through partnerships with national and regional organizations. http://www.nmfs.noaa.gov/habitat/restoration/funding\_opportunities/funding.html

## **Community-Based Restoration Program River Grants**

In partnership with the NOAA Restoration Center, American Rivers is seeking proposals for community-based river restoration grants. These grants are designed to provide support for local communities that are utilizing dam removal or fish passage improvements to restore and protect the ecological integrity of their rivers and improve freshwater habitats important to anadromous fish. Grants will be limited to projects in the northeast, mid-Atlantic, northwest, and California.

http://www.americanrivers.org/site/PageServer?pagename=AMR content 63c9

#### **Community Partner of the Year Award**

The Wildlife Habitat Council offers this award to one organization or individual for making a significant contribution and lasting impact on a corporate site's wildlife habitat enhancement programs through hands-on environmental awareness and enhancement activities.

http://www.wildlifehc.org/awards/cllaward.cfm

#### The Comprehensive Program Fund

The Comprehensive Program supports grants and cooperative agreements to improve postsecondary education opportunities. It encourages reforms, innovations, and improvements of postsecondary education that respond to problems of national significance and provide access to quality education for all. Combinations of institutions and other public and private nonprofit institutions and agencies are eligible to apply. www.ed.gov/legislation/FedRegister/announcements/2004-3/091304a.html.

## Connect-4: Air, Land, Water and Life Art Contest for Grades 2-4

The Institute for Global Environmental Strategies is holding its 10<sup>th</sup> Annual Art Contest for children in grades 2-4. This year<sup>1</sup>s theme is Connect-4: Air, Land, Water and Life. The website includes National Education Science content standards for K–4. http://www.strategies.org/ArtContest/2005\_ContestAnnounce.html

## **Conservation on Private Lands Grants**

The National Fish and Wildlife Foundation, in partnership with the Natural Resources Conservation Service, announce matching Grants for Conservation on Private Lands, to support projects that engage private landowners, primarily farmers, and ranchers in the conservation and enhancement of fish and wildlife and natural resources on their lands. This year's program focuses on agricultural land upstream from or adjacent to coral reefs, implementing land-based conservation projects to enhance these ecosystems. http://www.nfwf.org/programs/nrcsnacd.htm.

## **Constitutional Rights Foundation's Mini-Grant Program**

Constitutional Rights Foundation's Robinson Mini-Grant Program honors the late Maurice R. ("Robbie") Robinson, founder of Scholastic, Inc., champion of innovative education, and longtime supporter of effective citizenship education. Each year, the foundation awards mini-grants for K-12 service-learning projects designed to address serious community issues. Environment is one of the six citizenship project categories. http://www.crf-usa.org/network/crf\_robin.html.

# Cooperative Institute for Coastal and Estuarine Environmental Technology Request for Proposals

The NOAA/University of New Hampshire Cooperative Institute for Coastal and Estuarine Environmental Technology (CICEET), invites proposals for projects that support its mission, goals and objectives, including the use of the National Estuarine Research Reserve System in developing and applying innovative environmental technologies addressing contamination and degradation of estuarine and coastal ecosystems. http://ciceet.unh.edu

## Coral Calendar Photo Contest

The Coral Reef Alliance's *Coral Calendar Photo Contest* for CORAL's 2006 Calendar will feature photos taken in Coral Parks, areas where the reefs are protected around the world.

http://www.coralreefalliance.org/news/photocontest.html

#### Coral Reef Conservation Fund

The National Fish and Wildlife Foundation is accepting proposals to the Coral Reef Conservation Fund for projects that build public-private partnerships to reduce and prevent degradation of coral reefs. Projects should target key threats to reef habitats in coastal watersheds, reef, or associated marine habitats. http://www.nfwf.org/coralreef

#### Coral Reef Conservation Fund

The National Fish and Wildlife Foundation is accepting proposals to the Coral Reef Conservation Fund for projects that build public-private partnerships to reduce and prevent degradation of coral reefs. Projects should target key threats to reef habitats in coastal watersheds, reef or associated marine habitats. Proposals should support partnerships that provide solutions to specific problems, mitigate or otherwise address specific threats to reef habitats, and/or help prevent coral reef degradation. <u>http://www.nfwf.org/programs/coral.cfm</u>

## Coral Reef Conservation Funding from Fish and Wildlife Foundation

The National Fish and Wildlife Foundation, in partnership with the NOAA's Coral Reef Conservation Program, is accepting proposals for projects that build public-private partnerships to reduce and prevent degradation of coral reefs and associated reef habitats... including Increasing community awareness through education and stewardship activities.

http://www.nfwf.org/programs/coral.htm

## **Coral Reef Conservation Grant**

The NOAA Coral Reef Conservation Grant Program provides matching grants of financial assistance for coral reef conservation projects. The mission of the program is to support effective management and sound science to preserve, sustain and restore valuable coral reef ecosystems. The program solicits proposals under six funding categories, including monitoring and conservation. http://www.coralreef.noaa.gov/grants.html.

#### **Coral Reef Conservation Summer Internship**

The Governor Tause P.F. Sunia Memorial Coral Reef Conservation Summer Internship Award is offered to two students from Guam, the Commonwealth of the Northern Mariana Islands, Hawai`i, American Samoa, the Freely Associated States, Puerto Rico, or the U.S. Virgin Islands. The students receive a three-month, expenses-paid summer internship working on coral reef management initiatives with NOAA.

http://www.centerfortropicalecology.org/Pages/StudentSupport/Practicum/S0006F212-0006F213

Contact Beth Dieveney at <u>beth.dieveney@noaa.gov</u> for more information.

#### **Coral Reef Management Fellowships**

NOAA offers four, two-year fellowship positions under the Coral Reef Management Fellowship Program. The positions will be located in American Samoa, Guam, Puerto Rico, and the Commonwealth of the Northern Mariana Islands. Fellows spend two years working on specific projects determined by each island's coral reef management agencies.

http://www.coralreef.noaa.gov/fellowship.html

#### Coral Reef Research Fellowships

The International Society for Reef Studies and The Ocean Conservancy are supporting up to six Ph.D. students in coral reef ecosystem research. The intent of the fellowship is to help students develop skills to address problems related to relevant applications of coral reef ecosystem research and management. The Fellowship can be used to support salary, travel, fieldwork, and laboratory analyses. The student can work entirely at the host institution, or can split time between developed and developing country institutions. http://www.fit.edu/isrs/

#### **Coral Reef Undersea Research Projects Funding**

NOAA's Undersea Research Center requests pre-proposals for coral reef and reefrelated ocean acidification research off the southeast U.S. and Gulf of Mexico in 2008 and 2009. Proposals may be written for one or two years of direct science support and should contain an *in situ* field component. All proposals are strongly encouraged to involve industry, address how data will be disseminated to user communities, and need to have broad scientific and societal impact. http://www.uncw.edu/nurc/pdf/2008\_RFP\_ARB\_CRCP.pdf

## **County Conservation Program Awards**

The Annual Trust for Public Land and the National Association of Counties awards recognize leadership, innovation, and excellence in local land conservation and park creation by county leaders across the United States. Three awards will be presented based on small, medium, and large county populations. http://www.tpl.org/tier3\_cdl.cfm?content\_item\_id=18657&folder\_id=2867

## **CREST Requests for Proposals**

The Coastal Restoration and Enhancement through Science and Technology (CREST) program is soliciting proposals for studies addressing fish and wildlife and their habitats within the topic areas of evaluating restoration techniques, improving restoration design, and human dimensions of coastal restoration efforts (including outreach and education), focusing on the north-central Gulf Coast. Funding is available for research, under- and graduate student support, and under- and graduate student research. http://www.gulfcrest.org/rfp.htm .

## **Crowder-Messersmith Conservation Fund**

This fund, administered by the Audubon Naturalist Society, promotes "Small Projects Doing Big Things for Conservation." Grants are awarded to applied research projects; projects with significance to local residents; projects that benefit the human, plant and animal residents of a particular habitat; and individual researchers or teams of researchers. Consideration is given to the project's impact on endangered species, habitat protection, and local populations, and public education value. http://www.audubonnaturalist.org/cgi-bin/mesh/special\_interests/crowder\_messersmith.

#### **CSCOR Funding**

NOAA's National Centers for Coastal Ocean Sciences/Center for Sponsored Coastal Ocean Research (NCCOS/CSCOR) announces a Notice of Funding Availability for financial assistance for two project grants and cooperative agreements. See the website for full details.

http://www.cop.noaa.gov/opportunities/grants/fundingarchive/fy2009.html

#### Danielle de St. Jorre Scholarship

The International Ocean Institute presents an annual scholarship for one woman from Small Island Developing States (SIDS) involved in marine related research activities to improve their knowledge in the subject through attending training or university degree programs.

http://www.ioinst.org/categories.php?category\_no=47

#### **Darwin Initiative Grants**

The Darwin Initiative assists countries (UK Overseas Territories are preferred) that are rich in biodiversity but poor in financial resources to implement the Convention on Biological Diversity through the funding of collaborative projects which draw on United Kingdom biodiversity expertise. Darwin grants address issues for the Convention on Trade in Endangered Species, the Convention on Migratory Species, and the Convention on Biodiversity.

#### http://darwin.defra.gov.uk/

#### **Davidson Fellowships**

The Davidson Institute for Talent Development offers scholarships to high achieving youth under the age of 18 in recognition of their outstanding achievements in the areas of science, technology, mathematics, music, literature and/or philosophy. Each submission must be an original piece of work recognized by experts in the field as significant, and it must have the potential to make a positive contribution to society. http://www.davidsonfellows.org

#### Davidson Fellows Scholarship Program

The Davidson Fellows scholarship program recognizes exceptional students (under age 18) and supports them in the fulfillment of their potential. Scholarships will be awarded to recognize a significant piece of work in the categories of Science, Technology, Mathematics, Music, Literature, Philosophy, or Outside the Box. http://www.ditdservices.org/Articles.aspx?ArticleID=36&NavID=1\_0

#### **Delaware Estuary Grants Program**

The National Fish and Wildlife Foundation, in cooperation with the Delaware Estuary, and others, announce a Request for Proposals for funds under the 2005 Delaware Estuary Grants Program. The program seeks to encourage innovative, locally-based restoration projects; develop local capacity to promote community based stewardship; promote a greater understanding of the Delaware Estuary; and strengthen the link between communities and the Delaware Estuary Program. http://www.nfwf.org/programs/delaware.htm

## Delta Education/CPO Science Inquiry-Based Science Teaching Excellence Awards

The National Science Teachers Association (NSTA) is accepting nominations for the 2005 Delta Education/CPO Science Inquiry-based Science Teaching Excellence Awards. Full-time K-12 science teachers who successfully use inquiry-based science to enhance teaching and learning in the classroom are eligible to apply for an award in one of three grade categories.

http://www.nsta.org/565.

#### **Developing Hispanic-Serving Institutions Program**

The Hispanic-Serving Institutions Program provides grants to assist undergraduate-level institutions to expand educational opportunities for, and improve the academic attainment of, Hispanic students. The grants may also enable institutions to expand and enhance their academic offerings, program quality, and institutional stability. http://www.ed.gov/legislation/FedRegister/announcements/2007-3/071107a.html

#### **Digital Library for Earth System Education Minigrants**

The Cooperative Institute for Research in Environmental Sciences Education and Outreach Program at the University of Colorado-Boulder seeks proposals to conduct evaluation and assessment studies of relevance to the Digital Library for Earth System Education (DLESE). The intent of this grant program is to encourage the DLESE community to participate in the evaluation activities of the library on topics relevant to library development.

http://www.dlese.org/cms/evalservices/recent\_developments/minigrant

## **Digital Wish Grants and Lesson Plans**

Digital Wish offers grants for digital camera hardware and software for your classroom. Register your classroom at Digital Wish and enter a lesson plan. Grants will be awarded on the 28th of every calendar month. While on the website, check out the Lesson Plan Library, with Digital Picture Water Source Hunt, Let's Rock and Roll, and much more. <u>http://www.digitalwish.com/dw/digitalwish/grant\_awards</u>

## Digitize Marine Ecosystems Data

The deadline for the second Inter-American Biodiversity Information Network (IABIN) Ecosystems Thematic Network Request for Proposals to digitize marine ecosystems data, both in English and Spanish, is July 1, 2008. IABIN website:

http://www.iabin.net/index.php?option=com\_content&task=blogcategory&id=16&Itemid= 36

Contact Rita Besana at <u>rbesana@iabin.net</u> or Vincent Abreu at <u>Abreu@umich.edu</u> for details.

## **DISCOVER Magazine Cover Design Contest**

DISCOVER magazine is holding a nationwide contest among third through eighth graders to design an image for the cover of its October issue, *The State of Science in America*. The winning entry will be the design that best captures the wonderment and possibilities of science. In addition to the winning entry, six finalists will be profiled in that issue and on the magazine's home page.

http://discovermagazine.com/2007/may/you-design-the-magazines-cover

#### **Disney Minnie Grants**

Youth Service America and Disney are offering the Disney Minnie Grants for youth (ages 5-14) across the globe. These grants are for youth, or the teachers, schools, and organizations that engage them to implement service projects on National and Global Youth Service Day, April 21-23, 2006. Projects can address themes such as the environment, disaster relief, community education, or any issue that youth identify as a community need. Individual youth as well as organizations that engage youth are eligible to apply.

http://ysa.org/AwardsGrants/tabid/58/Default.aspx http://www.ysa.org/awards/award\_grant.cfm

#### **Disney Minnie Grants**

The Disney Minnie grants are available to support youth-led projects (ages 5-14) to engage children and youth as community volunteers. Individual youth as well as organizations that engage youth are eligible to apply. http://ysa.org/AwardsGrants/tabid/58/Default.aspx

#### **DisneyHand Teacher Awards**

The DisneyHand Teacher Awards honor full-time creative, inspiring teachers who showcase creativity in the classroom and assist in developing creative teaching strategies in their school districts. Teachers can be nominated by students, former students, students' parents, principals, or members of the community. http://disney.go.com/disneyhand/learning/teacherawards/nominate.html.

## Distinguished Scholars in Oceans and Human Health

NOAA has announced its new Distinguished Scholars in Oceans and Human Health funding program. The awards will be of 6-18 months duration. Research must be concluded by September 30, 2007. Full proposals are due July 15, 2005. http://www.coreocean.org/Dev2Go.web?id=272776

## The Diversity Project

The Diversity Project is an NSF funded research opportunity for under-represented minority undergraduate students. In collaboration with Boston University, Old Dominion University, and Duke University, students will integrate hands-on field research in Indonesia, Malaysia, or the Philippines, with cutting edge genetic research. Selected students are fully funded for both living and travel expenses. http://people.bu.edu/pbarber/TDP.htm

## Do Something Awards

The Do Something Awards honors outstanding leaders in two age categories, 18 and under and 19-25, who develop projects to improve their community in the areas of community building, health, or the environment. http://www.dosomething.org/awards

#### **Do Something BRICK Awards**

The Do Something BRICK Awards were created to recognize and financially support outstanding young people, to create a network of young community leaders across the United States, and to inspire other young people to become active in their communities. The program honors and funds the efforts of dynamic leaders age 25 and under who have devised and implemented innovative solutions to problems in their local communities in the areas of community building, health, and the environment. <u>http://www.dosomething.org/brick-awards.htm</u> <u>http://www.dosomething.org/brick</u>

#### **Do Something Brick Awards**

The Do Something BRICK Awards honors six outstanding leaders age 18 and under and three outstanding leaders age 19-25 who develop projects to improve their community. The deadline for application is October 25, 2006. http://www.dosomething.org/awards/brick/apply/

#### Do Something Grants for Youth

Do Something awards and grants are offered weekly and yearly, depending on the grant students apply for. The Plum Grant is offered yearly. Students may apply online for weekly Do Something grants. Grants will be given to young change-makers and potential community leaders who identify problems in their communities, and then create game plans to do something to change their world. Check out the Grants or BR!CK Awards links on the website.

http://www.dosomething.org/

#### Do Something Grants to Youth

Do Something awards grants to change-makers and potential community leaders age 18 and under who identify problems in their communities, and then create game plans to do something to change their world. Young people can apply on their own behalves, or on behalf of a group or team. The Advisory Council reviews grant proposals twice each year; the next application deadline is September 2, 2005.

#### www.dosomething.org

## **Do Something Plum Grants**

Do Something awards and grants are offered weekly and yearly, depending on the grant students apply for; the Plum Grant is offered weekly. Grants will be given to young change-makers and potential community leaders who identify problems in their communities, and then create game plans to do something to change their world. Young people can apply on their own behalves, or on behalf of a group or team. http://www.dosomething.org/plum\_youth\_grant\_application

#### **Dolores Fisher Award 2005**

The Education Department of the Mel Fisher Maritime Heritage Society announces an award open to women, age 35 or younger, in honor of Dolores Fisher and her extraordinary achievements and strong interests in the oceans. Selection will be based on the criteria of character and potential. The application deadline is March 15, 2005. For more information, check out <a href="https://www.melfisher.org/deoaward.htm">www.melfisher.org/deoaward.htm</a> .

#### **Dolores Fisher Award**

The Education Department of the Mel Fisher Maritime Heritage Society announces an award open to young women 16-30, in honor of Dolores Fisher and her extraordinary achievements and strong interests in the oceans. Selection will be based on the criteria of character and potential.

www.melfisher.org/deoaward.htm .

#### **Dominion Educational Partnership Award**

Dominion offers grants in Pennsylvania, Ohio, North Carolina, Virginia, and West Virginia, to encourage the development of new programs to strengthen math and science education in grades K-12. Proposals should represent innovative ideas, teach math and/or science skills, reach a significant number of students, and demonstrate broad-based community support.

http://www.dom.com/about/education/grants/grants.jsp

#### **Dominian Foundation K-12 Grants**

The Dominion Foundation, the giving arm of energy producer Dominion, will award educational partnership grants in their five-state service area, to encourage the development of new education programs in grades K-12. One of the targeted areas for program development is environmental education. The deadline for application is May 2, 2005.

http://www.dom.com/news/dom2005/pr0228.jsp

## **Donna L Heinrich Environmental Education Grant**

The Gopher Tortoise Council's Donna J. Heinrich Environmental Education Grant supports educators and organizations committed to developing educational projects about the gopher tortoise.

http://www.gophertortoisecouncil.org/grants.php

#### **Dow Chemical Company General Fund Grants**

The Dow Chemical Company supports initiatives concentrating on math and science, teacher training, and parental involvement for K-12 school districts. Grant proposals should focus on giving K-12 students science and engineering experiences, giving teachers the training to provide these experiences, and fostering parental and

community involvement. Special attention is given to school districts around communities where Dow is located. http://www.dow.com/about/corp/social/gen\_fund.htm .

## Dr. Nancy Foster Scholarship

The National Oceanic and Atmospheric Administration's Dr. Nancy Foster Scholarship Program recognizes outstanding scholarship and encourages independent graduate level research, particularly by female and minority students, in oceanography, marine biology and maritime archaeology.

http://www.fosterscholars.noaa.gov/

## Dream it, Do it Challenge

MTV Switch and Ashoka GenV invite young people to submit their creative ideas to help improve the environment through the Dream It. Do It. Challenge. Applicants will be eligible for seed funding awards to make their ideas a reality. Up to twenty-five grants will be awarded.

http://www.mtv-venture.org/

## DuPont Challenge

The DuPont Challenge offers students in grades 7-12 the chance to write an essay on a scientific discovery, theory, event, or technological application that has captured their interest.

http://www.thechallenge.dupont.com/

## Earth Apple Awards

The Green Schools Earth Apple Awards Program is an annual year-long competition for any school that involves students in saving energy in the school building. Every school that enters is a winner. Established to recognize the achievements of schools in the US and abroad that have excelled in energy efficiency education, top awards for elementary, middle, and high school levels go to schools that have saved energy, created innovative projects and activities, and involved many students in energy-saving activities. http://www.ase.org/greenschools/earth\_apple.htm .

#### Earth Day Photo Contest

The Institute for Global Environmental Strategies is holding an Earth Day Photo Contest for students in grades 5-8. The theme is *Capture Your Changing World*. During the week of Earth Day, April 22-29, 2009 take a photograph of something that is changing in your local environment. Submit the photo and explanation.

http://www.strategies.org/education/index.aspx?sub=education&sub2=earthday&sub3=c ontest2009

## Earth Day Photo Contest for Middle School Students

Middle school students can win a prize by taking a picture of their changing local environment during the week of Earth Day. Have them take a photograph of something that is changing in the local environment, then research and write a scientific explanation (400 words or less) that answers a series of posted questions.. Visit the website for submission instructions, entry form, and suggestions for using this activity in the classroom.

http://www.strategies.org/EarthDayPhoto

## Earth Day 2009 T-Shirt Design Contest

Have your students get involved for Earth Day 2009 by entering the Earth Day 2009 T-Shirt Design Contest sponsored by the National Environmental Science Education Center, Inc. There are four divisions: K-3, 4-6, 7-9, and 10-12. <u>http://www.nesecenter.com/page13/page13.html</u>

## Earth Day Youth Project

Spikes Running Company is offering funds for projects by or for youth 18 years or younger which aim to recycle, renew, and conserve natural resources. <u>http://www.eeingeorgia.org/net/content/go.aspx?s=80031.0.68.4863</u>

## Earth Expeditions

The Cincinnati Zoo and Botanical Garden, in partnership with Miami University's Project Dragonfly, offers Earth Expeditions, tuition-free graduate courses open to educators from all disciplines and settings. Seven different courses and field expeditions are offered, including Belize, with a focus on Maya forest and marine ecology, and the Philippines, with a focus on island biodiversity. Different courses and field expeditions are offered and offer inquiry-driven, community-based learning for the benefit of ecological communities, student achievement, and global understanding. http://www.EarthExpeditions.org/

## Earth Expeditions

The Cincinnati Zoo and Botanical Garden, in partnership with Miami University's Project Dragonfly, offers Earth Expeditions, tuition-free graduate courses open to educators from all disciplines and settings. Six different courses and field expeditions are offered, including Belize, with a focus on forest and marine ecology, and Trinidad, with a focus on environmental education.

http://www.EarthExpeditions.org/

#### Earth Science Week Contests

The American Geological Institute sponsors Earth Science Week. The 2006 theme, *Be a Citizen Scientist!*, engages students and the public in conducting citizen science research and helps to spread science literacy. The institute is sponsoring three national contests, offering opportunities for both students and the general public to participate in the celebration, learn about the Earth sciences, and compete for prizes.

- Photography Using and Studying Earth<sup>1</sup>s Resources, open to all ages
- Visual arts Earth Science in Your Home Town, students in grades K-5
- Essay Be a Citizen Scientist!, students in grades 5-9

http://www.earthsciweek.org/contests

#### Earth Science Week Contests

The theme for Earth Science Week, October 12-18, 2008, is *No Child Left Inside*. The American Geological Institute is sponsoring the following contests for students to get involved in Earth Science Week.

- Earth Science Beyond your Front Door Photography Contest
- Studying Our Earth Visual Arts Contest
- Earth Connections Essay Contest

http://www.earthsciweek.org/contests/index.html

## Earth Science Week Contests

The American Geological Institute sponsors Earth Science Week; this year's theme, The Pulse of Earth Science, engages students and the public in conducting citizen science research and helps to spread science literacy. The institute is sponsoring three national contests, offering opportunities for both students and the general public to participate in the celebration, learn about the Earth sciences, and compete for prizes. http://www.earthsciweek.org/contests/index.html

## Earth System Science Education Alliance Funding

The Institute for Global Environmental Strategies announces an opportunity to participate in the Earth System Science Education Alliance, an innovative project supporting geoscience teacher preparation and professional development for pre-service and in-service middle-high school teachers. Participating institutions will receive seed funding, training, and access to courses and other resources for teacher education and professional development in Earth system science. http://essea.strategies.org/rfp/

#### Earthbound3 Challenge

As part of Earthbound3, Earthwatch is holding a contest open to elementary, middle and high school teams of teachers and students. Teams are challenged to design and implement a local action plan that will foster a sustainable environment in their community. Preliminary project ideas are due by February 29, 2005, and the project deadline is May 15, 2005.

http://earthbound3.earthwatch.org/about contest.html

#### Earthwatch Educator Fellowship Awards

Education Awards are awarded through a competitive application process. Considerations are based on available funding in the applicant's geographic region, financial need, and the benefits that would result from participating on an Earthwatch expedition. Special funding is available for New Jersey, Los Angeles, San Francisco, Washington DC, and private schools nationwide.

http://www.earthwatch.org/education/educator/apply.html

#### Earthwatch Educator Fellowship Awards

Earthwatch education fellowships are awarded through a competitive application process. Considerations are based on available funding in the applicant's geographic region, financial need, and the benefits that would result from participating on an Earthwatch expedition. Applications are accepted on a rolling basis, but those received after March 1, 2006 are subject to more limited funding and projects. A special Mississippi application is due February 26, 2006.

http://www.earthwatch.org/aboutus/education/edopp/edfelfund http://www.earthwatch.org/education/educator/apply.html http://www.earthwatch.org/site/pp.asp?c=dsJSK6PFJnH&b=393763

#### Earthwatch Education Fellowships, Awards, and Alternative Funding

Earthwatch expedition fellowships are awarded through a competitive application process. When considering applications, the applicant's geographic region and the potential impact of participating on an Earthwatch expedition are taken into consideration. Hurry – 2008 expedition fellowship applications should be submitted prior to February 15, 2008 for preferential review. Student fellowships are also available.

http://www.lyondell.com/Lyondell/communityinvolvement/CommunityPrograms/Earthwat ch/index.htm http://www.earthwatch.org/educators/fellowships http://www.earthwatch.org/student/fellowships.html

#### Earthwatch Fellowships for Educators and Students

Earthwatch offers a wide range of programs and resources for educators and students. With Earthwatch, you can get out of the classroom and into the world. Check the website for complete details and deadlines. http://www.earthwatch.org/education

## Earthwatch Student Challenge Awards Program

The Earthwatch Student Challenge Awards Program offers students aged 16-18 gifted in the arts and humanities an opportunity to spend two to three intensive weeks during the summer at a scientific research station. This is a competitive fellowship program that rewards creative thinkers and risk takers. The program also supports the research and education initiatives of scientists by providing mentoring opportunities, research grants, and the participation of talented high school students. While on the Earthwatch website, also check out the lesson plans and educator opportunities. http://www.earthwatch.org/education/student/scap.html

## eBook Grants

Sylvan Dell Publishing offers elementary school teachers eBooks, enabling books to be projected for classroom reading. The company is offering resource grants for a one-year site license (school year 2008/2009) providing unlimited access to all Sylvan Dell eBooks, featuring flipviewer technology with selectable English and Spanish text and audio. The license can be used on all school computers and may be placed on secure school websites, enabling students and their families to access materials from home. http://www.sylvandellpublishing.com/ResourceGrant.htm

#### **Eco-Hero Awards**

Action for Nature seeks applications from students 8 to 16 for its 2004 Eco-Hero Awards Program. This program recognizes the individual accomplishments of young people who have carried out environmental action projects. Projects must concern environmental action, advocacy, protection, or research.

http://www.actionfornature.org/eco-hero/index.html .

#### Ecology and Oceanography of Harmful Algal Blooms

NOAA's Ecology and Oceanography of Harmful Algal Blooms program, is seeking applications for studies that assess the socioeconomic impacts of harmful algal blooms on coastal communities and identify opportunities to mitigate these impacts. Anthropologists, risk communication specialists, economists, and others with an interest in the human dimensions of coastal resource management are encouraged to apply. http://es.epa.gov/ncer/rfa/2008/2008\_star\_ecohab.html

#### **Ecybermission Competition**

Ecybermission is a web-based math, science, & technology competition for teams in grades 6, 7, 8, & 9. Each team proposes a solution to a real problem in its community and competes for regional and national awards. http://www.ecybermission.com/

#### EDS Technology Grant Program

Get money for computers, digital cameras, technology training, and more for your K-12 classroom with the Electronic Data Systems grant. Successful applicants must be able to demonstrate how they will innovatively use this equipment for class projects and activities. Grants are awarded to teachers and school librarians through their schools, and schools applying for a grant must be located within 50 miles of a sponsoring EDS team.

www.eds.com/about/community/grants

#### Educational Partnership Program - Undergraduate Scholarship Program

The Educational Partnership Program Undergraduate Scholarship Program offers scholarship opportunities for rising junior year students attending minority serving institutions who are majoring in disciplines relating to NOAA's mission. Competitive two year appointments will be awarded to students to facilitate hands-on research experience at approved NOAA offices and facilities. http://www.oesd.noaa.gov/epp\_uspa/

nttp://www.oesd.noaa.gov/epp\_uspa

#### Edutopia's Daring Dozen

Edutopia magazine's annual *Daring Dozen* issue profiles twelve people who work on a grand or small scale with a momentous goal in mind: they seek to revolutionize learning, redefining the elements of a great education and ensuring its availability to all who wish to learn. Scroll down to *Opportunities & Resources* for the link to the nomination form. http://www.edutopia.org/edutopianews.html

#### Edward C. Roy, Jr. Award for Excellence in K-8 Earth Science Teaching

This award recognizes one teacher of grades K-8 each year for his or her leadership and innovation in Earth science education.

http://www.agiweb.org/education/awards/ed-roy/

#### EE Partnership Grant – Washington

The Washington State Office of Superintendent of Public Instruction announces Round II of the Natural Science, Wildlife and Environmental Education (EE Partnership) Grant Program. Potential applicants must be non-profit organizations, must be partnered with at least one Washington State public school, and must show a 50:50 match of cash revenue or in-kind contributions.

https://eds.ospi.k12.wa.us/iGrants/Default.aspx Contact Chuck Lennox at chuck.lennox@interpconsulting.com

#### EETAP Scholarships for Online Courses

The Environmental Education and Training Partnership (EETAP) has a limited number of scholarships available to EE leaders interested in taking the online *Applied EE Program Evaluation* (February 20 – May 5) or *Fundamentals of EE* (February 6 – April 21) courses.

http://www.uwsp.edu/natres/rwilke/eetap/#Scholarships

#### **Einstein Fellowship**

The Albert Einstein Distinguished Educator Fellowship is a paid fellowship for K-12 math, science, and technology teachers. Einstein Fellows spend a school year in Washington, DC serving in a federal agency or on Capitol Hill. The fellowship is intended to support the intellectual and professional development of teachers who have

a sincere desire to contribute their expertise of and be involved in the advancement of science, mathematics, and technology education. <u>http://www.trianglecoalition.org/ein.htm</u>

#### **Emergency Response and Crisis Management Grant Program**

The Emergency Response and Crisis Management grant competition supports efforts by local educational agencies to improve and strengthen their school emergency response and crisis management plans, including training school personnel and students in emergency response procedures; communicating emergency plans and procedures with parents; and coordinating with local law enforcement, public safety, public health, and mental health agencies.

http://www.ed.gov/legislation/FedRegister/announcements/2006-2/051106a.html

# **Environmental Design Contest**

WERC, a consortium for environmental education and technology development based in New Mexico State University, offers its Environmental Design Contest. The contest brings together industry, government, and academia in the search for improved environmental solutions. The student teams (university or high school track) design solutions for real-world problems while developing fully operational bench-scale solutions that are presented to panels of judges comprised of environmental professionals. http://www.werc.net/contest/

## Environmental Education Grants – New Jersey

The PSEG Environmental Education Grant Program is open to educators of grades K-9 who teach in Public Service Enterprise Group's electric or gas service areas in New Jersey. The program helps to inspire teachers to implement an interdisciplinary approach to teaching about the environment, and fosters new ideas. Grants may be used to purchase materials and equipment, take field trips, and develop curriculum-related activities.

http://www.pseg.com/community/grants.jsp

# Environmental Education Grants for North Carolina EE Centers

Grants are now available to North Carolina Environmental Education Centers for projects that promote public awareness and education about preventing polluted runoff into the lakes, rivers and streams of the state. The funds have been made available by the US EPA under Section 319 of the Clean Water Act. http://www.eefund.org

# **Environmental Education and Training Partnership Scholarships**

Environmental Education and Training Partnership (EETAP) offers scholarships to community and state environmental education leaders who are interested in taking either the *Applied Environmental Education Program Evaluation* or *Fundamentals of Environmental Education* online course. Scholarship applications will be reviewed upon receipt and considered until the course enrollment limit is reached. http://www.uwsp.edu/natres/eetap/

# Environmental Education Evaluation Tool - Request for Proposal from Recreational Boating and Fishing Foundation

The Recreational Boating and Fishing Foundation seeks a contractor to develop a detailed environmental education evaluation tool, in guidebook format, for aquatic educators. The guidebook should allow practitioners to identify the most appropriate

methodologies to evaluate their programs based on their program goals and objectives, and should include specific examples of methodologies and survey instruments. Jen Levin at <u>Jlevin@rbff.org</u>.

#### Environmental Excellence Awards

The SeaWorld / Busch Gardens / Fujifilm Environmental Excellence Awards recognize the outstanding efforts of K-12 students and teachers across the country who are working at the grassroots level to protect and preserve the environment. The award eligibility criteria have recently been expanded to recognize and reward community groups who are also protecting planet Earth. Project applicants should demonstrate significant accomplishments that have occurred prior to the application deadline. http://www.seaworld.org/conservation-matters/eea/index.htm .

# **Environmental Fellows Program at Harvard University**

The Harvard University Center for the Environment offers a post-doctoral fellowship to enable recent doctorate recipients to use and expand Harvard's resources to tackle complex environmental problems. The Environmental Fellows will work for two years with Harvard faculty members in any school or department to create new knowledge while also strengthening connections across the university's academic disciplines. http://www.environment.harvard.edu/navigation2/funding.htm

## **Environmental Film Festival**

The Oakland Museum of California is calling for submissions for its Environmental Film Festival. Films can be serious, informative and/or funny, but they must address an environmental topic. Write, produce, direct, and film your story. Ten videos will be selected and shown on the night of the festival. Prizes will be awarded for Best Film, Best Content, and Audience Favorite.

http://www.museumca.org/events/earthdance\_film\_festival.html .

#### **Environmental Hero Awards**

NOAA's Environmental Hero Awards honor non-NOAA individuals and organizations that volunteer their time to help NOAA carry out its mission, which is to understand and predict changes in Earth's environment and conserve and manage coastal and marine resources to meet our nation's economic, social, and environmental needs. Not only do the awards raise awareness about NOAA's mission, but they also encourage others to participate in NOAA volunteer programs.

http://www.noaa.gov/earthday/nomination.html

#### Environmental Leadership Program

The Environmental Leadership Program Fellowship is a national program designed to build the leadership capacity of the environmental field's most promising emerging professionals. The fellowship provides training, project support, and a peer network to approximately twenty individuals each year. Applicants should have approximately three to ten years of professional experience or post-undergraduate academic studies. http://www.elpnet.org/fellowship\_application.html

#### **Environmental Leadership Fellowship Program - Southeast**

The Environmental Leadership Program invites applications for its inaugural Southeast Regional Network Fellowship Program. Through hands on training, community building activities and participatory group discussions, fellows hone the practical skills of public leadership, develop a strong peer network, and explore ways to achieve lifelong personal and professional goals. The program is for individuals living or working in the Southeast.

http://www.elpnet.org/southeastnetwork/training.php

#### **Environmental Literacy Grants**

NOAA's Office of Education and Sustainable Development is soliciting proposals for environmental literacy projects. Applications are due May 12, 2005. Funded projects will further NOAA's education goals articulated in the NOAA Education Plan Funding is available to encourage the development of partnerships and to support existing, or foster growth of new, environmental literacy projects.

http://www.oesd.noaa.gov/funding\_opps.html

#### **Environmental Literacy Grants**

NOAA's Office of Education is requesting applications for environmental literacy projects. Funded projects will further ocean literacy essential principles and fundamental concepts in formal and informal education and/or measure ocean literacy among the public; or strengthen the capacity to develop a workforce knowledgeable about weather and climate. All projects shall employ the strategies articulated in the NOAA Education Plan and involve NOAA entities as partners.

http://www.oesd.noaa.gov/funding\_opps.html

## **Environmental Literacy Grants for K-12 Education**

NOAA's Office of Education offers environmental literacy projects in support of K-12 education. Funded projects will promote changes in K-12 education to expand the amount of Earth System Science taught in the classroom and improve student learning and application of that subject. Projects are encouraged to incorporate NOAA data and resources, collaborate with NOAA entities as partners, and connect to previously funded projects.

http://www.oesd.noaa.gov/funding\_opps.html

#### **Environmental Literacy Grants for Free-choice Learning**

NOAA's Office of Education offers funding for environmental literacy projects in support of free-choice learning. Funded projects will create new, or capitalize on existing, networks of institutions, agencies, or organizations to provide common messages about key concepts in Earth System Science. Projects may include public literacy campaigns, kiosks or traveling exhibits, and/or the revision of existing programs that would be made available at multiple venues.

http://www.oesd.noaa.gov/funding\_opps.html

#### **Environmental Literacy Grants for K-12 Education**

NOAA's Office of Education offers funding for environmental literacy projects in support of K-12 education. Funded projects will promote changes in K-12 education to expand the amount of Earth System Science taught in the classroom and improve student learning of that subject. Projects might focus on professional development and/or the development or modification of K-12 curricula and related instructional materials. All projects shall employ relevant strategies articulated in the NOAA Education Plan. http://www.oesd.noaa.gov/funding\_opps.html

#### **Environmental Stewardship Grant**

Entergy Corporation's sixth annual Environmental Stewardship Grant program provides

support to community-based projects that protect, enhance, or preserve the environment. A non-profit organization may partner with an Entergy employee for eligibility. Priority is placed on projects benefiting locations where Entergy has customers and employees.

http://www.entergy.com/Corp/she/grant.asp

#### **Envision 2050 Poster Contest**

*EnVision 2050: Is the Future Nature?* is looking for poster artwork, designs, and ideas created by students in grades 6-12. Students are encouraged to think about the future of tomorrow's cities, from how they will look to how people will move within them, with an eye towards nature and natural processes. Posters should address the issues of climate change and carbon emissions.

http://www.urbanrevision.com/envision2050/index.php

## EPA Environmental Education Grant Program

The Grant Program sponsored by EPA's Office of Environmental Education supports environmental education projects that enhance the public's awareness, knowledge, and skills to help people make informed decisions that affect environmental quality. EPA awards grants each year based on funding appropriated by Congress. Annual funding for the program ranges between \$2 and \$3 million. http://www.epa.gov/enviroed/grants.html.

**EPA Fellowships - Three Opportunities** 

As part of its Science to Achieve Results (STAR) and Greater Research Opportunities (GRO) programs, the EPA is offering Graduate Fellowships for master's and doctoral level students in environmentally related fields of study. They also offer Undergraduate Fellowships for bachelor level students under the GRO program. http://es.epa.gov/ncer/fellow/.

#### EPA Graduate Environmental Study Fellowships

The EPA Greater Research Opportunities Fellowships for Graduate Environmental Study offers fellowships for master's and doctoral level students in the environmental fields of study. Approximately 15 new fellowships will be awarded. http://es.epa.gov/ncer/rfa/2006/2006\_gro\_fellow.html

#### **EPA Grants for Environmental Education**

EPA seeks grant proposals for the Environmental Education Grants Program, contingent upon funding. The program provides financial support for projects that design, demonstrate, or disseminate environmental education practices and methods, including assessing environmental and ecological conditions or specific environmental issues or problems.

http://www.epa.gov/enviroed/grants.html

#### **EPA Greater Research Opportunities Fellowships**

The EPA Greater Research Opportunities Fellowships for Graduate and Undergraduate Environmental Study offers fellowships for students in the environmental fields of study. <u>http://es.epa.gov/ncer/fellow/</u>

#### EPA Water Quality Project Funding – Region 2

The Environmental Protection Agency (EPA) is soliciting proposals for water quality projects in New York, New Jersey, Puerto Rico, and the U.S. Virgin Islands. High

priority areas include water and wastewater infrastructure, impacts of wet weather flows, pathogens, national pollutant discharge elimination system program strategies, and animal feeding operations. Outreach can be part of the project. http://www.epa.gov/region02/rfp/2005/water04\_104b3.htm#overview

#### Ernest F. Hollings Ocean Awareness Trust Fund

The National Marine Sanctuary Foundation seeks proposals for the Ernest F. Hollings Ocean Awareness Trust Fund to increase ocean awareness, particularly focused on how humans and the oceans are interconnected. This fund promotes public involvement and understanding of the benefits of the oceans to current and future generations. The foundation is interested in proposals to engage the public in ocean stewardship issues and highlight areas where both humans and the marine environment can benefit from effective and focused actions.

http://www.nmsfocean.org/grants.asp

## Estuaries 101 Curricula Development Solicitation

NOAA's National Estuarine Research Reserve System (NERRS) offers this opportunity to develop a needs assessment and an Estuaries 101 Curriculum. NERRS requires the services of a contractor to develop and produce (1) a national K-12 teacher needs assessment, (2) an Estuaries 101 Curriculum, and (3) to train NOAA/NERRS educators in up-to-date effective teaching methodologies to support the expansion of the system. http://www.fbo.gov/spg/DOC/NOAA/AGAMD/NCND5000%2D6%2D00006/listing.html

## Estuary Habitat Restoration Program Funding

The Estuary Habitat Restoration Council is now soliciting proposals for estuary habitat restoration projects. Recommended projects must provide ecosystem benefits, have scientific merit, be technically feasible, and be cost effective. Proposals selected for Estuary Habitat Restoration Program funding will be implemented in accordance with a cost-share agreement. Proposals must be received by July 25, 2005. http://www.epa.gov/fedrgstr/EPA-SPECIES/2005/June/Day-08/e11358.htm

#### Evalee C. Schwarz Charitable Trust for Education

The Evalee C. Schwarz Charitable Trust for Education was created to provide interestfree loans to undergraduate and graduate students who demonstrate exceptional academic performance and significant financial need. High school seniors may also apply.

http://www.evaleeschwarztrust.org/

#### Everyday Explorer Challenge

This contest from National Geographic Explorer is for students ages 9-14, for a 10-day expedition to the Galapagos Islands led by top National Geographic scientists and photographers. (One parent or guardian joins each winner.) Entries of a photo of a place in your community, along with 100-200 words telling how you actively explore it and the most interesting things you have found there, are due before October 31, 2005. http://www.everydayexplorer.com/contest.html

#### ExploraVision Contest

Funded by Toshiba, ExploraVision challenges students to use their imaginations and the tools of science to propose scientifically feasible technologies that could exist 20 years into the future. By combining their imagination with science, students have

conceptualized creative solutions for current world and societal problems as well as quality-of-life issues. http://www.exploravision.org/

## Facing the Change

Facing the Change seeks stories, essays, and poetry expressing grassroots, personal responses to global warming. This planned anthology will explore what everyday people from all walks of life and all ages are feeling, thinking, and doing in response to climate change. Educators and students are encouraged to submit their own work. http://www.facingthechange.org/

# Faraday Science Communicator Award

This award, sponsored by NSTA, recognizes and honors an individual or organization that has inspired and elevated the public's interest in an appreciation of science. The individual will not be a classroom teacher, but will work in or have developed a compatible setting for science communication: i.e., museum, nature center, zoo, state park, aquarium, radio, television, internet, or other science-rich institutions or media. http://www.nsta.org/about/awards.aspx#faraday

# FEDCO Classroom Enrichment Fund - California

The FEDCO Charitable Foundation provides grants for full-time public school teachers in Cerritos, Culver City, Norwalk La Mirada, Pasadena and Los Angeles Unified School Districts. Grants support hands-on, classroom, or "real-world" field trip projects that "bring learning to life" and increase student academic achievement. Grants are designed to encourage experiential learning, enhance student understanding and increase student achievement in relation to the curriculum standards in one of the core subject areas. http://calfund.org/6/fedco.php

# Fellowship Program for Emerging Leaders - Southeast

The Environmental Leadership Program invites applications for its Southeast Regional Network Training Series for Emerging Leaders. Through hands on training, community building activities and participatory group discussions, fellows hone the practical skills of public leadership, develop a strong peer network, and explore ways to achieve lifelong personal and professional goals. The program is open to individuals living or working in the Southeast

http://www.elpnet.org/southeastnetwork/training.php

# FishAmerica Foundation Community-Based Habitat Restoration

FishAmerica Foundation, in partnership with NOAA, offers Marine and Anadromous Fish Habitat Restoration Grants. They requests proposals for local efforts to accomplish meaningful on-the-ground restoration of marine, estuarine and riparian habitats, including salt marshes, seagrass beds, mangrove forests, and freshwater habitats important to anadromous fish species. Emphasis is on using a hands-on, grassroots approach to restore fisheries habitat across coastal America and the Great Lakes. http://www.fishamerica.org/grants/

# Five Star Restoration Grants

The Five Star Restoration Program is established by the U.S. Environmental Protection Agency in partnership with other organizations to promote education through community-based wetlands restoration projects in watersheds across the U.S. This grant program brings community groups together to provide environmental education and training through projects that restore wetlands and streams. The program provides challenge grants, technical support, and opportunities for information exchange. <u>http://www.epa.gov/owow/wetlands/restore/5star/</u>

#### **Flagship Species Fund**

The Flagship Species Fund provides practical support to the conservation of endangered species and their habitats in developing countries. Emphasis is also placed on securing the backing of local communities and investigating means to share potential benefits from project activities such as eco-tourism initiatives and conservation monitoring. Funding in 2009 will be restricted to invertebrate projects. http://www.fauna-flora.org/fsf.php

## Florida Association for Water Quality Control Environmental Education Grant

The Florida Association for Water Quality Control offers an Environmental Education Grant Program to provide seed money for projects, activities or other initiatives that promote education, understanding and stewardship of Florida's surface and groundwater resources.

http://www.fawqc.com/eef.htm

#### Forecast Earth Summit – Washington, D.C.

The Weather Channel's Forecast Earth invites high school students to the Forecast Earth Summit, December 5-7, 2008 in Washington, D.C. Students must submit an essay outlining what they are personally doing to combat climate change. Twenty students will attend the three-day event, focusing on promoting environmental literacy among the high school audience and affording the selected students the opportunity to talk with environmental leaders, scientists, and other students. https://www.forecastearthsummit.org/

#### Francis P. Collea Teacher Achievement Awards for California K-12 Teachers

The California Postsecondary Education Commission, in cooperation with the University of Southern California, solicits proposals for the Francis P. Collea Teacher Achievement Award Program, which provides opportunities for teams of teachers to implement a discipline-specific classroom or school program in their schools. http://www.usc.edu/dept/education/TAAP/index.html.

#### Freida J. Riley Teacher Award

This award, sponsored by the Christopher Columbus Fellowship Foundation, recognizes a K-12 classroom teacher who overcomes adversity or makes a significant sacrifice to positively impact students.

http://www.nmoe.org/riley/images/Riley.pdf

#### Fund for the Improvement of Postsecondary Education (Canada, US, Mexico)

The competition *Institutional Cooperation and Student Mobility in Postsecondary Education Among the United States, Canada and Mexico*, provides grants to improve postsecondary education opportunities by supporting the formation of educational consortia, encouraging coordination of curricula, and through student exchange and opening educational opportunities throughout North America.

http://www.ed.gov/legislation/FedRegister/announcements/2003-3/093003c.html

# Fund for the Improvement of Postsecondary Education - Comprehensive Program

The Comprehensive Program supports innovative grants and cooperative agreements to improve postsecondary education. It supports reforms, innovations, and significant improvements of postsecondary education that respond to problems of national significance and serve as national models. Eligible applicants include institutions of higher education or combinations of those institutions and other public and private nonprofit institutions and agencies. Invitation priorities include projects improving the mathematics and science proficiency of postsecondary students including preservice math and science teachers.

http://www.ed.gov/legislation/FedRegister/announcements/2007-2/051407c.html http://www.ed.gov/legislation/FedRegister/announcements/2008-1/032108b.html

## Fund for Teachers Professional Development Grants

The Fund for Teachers Grant awards PreK-12 teachers with funds to support professional development activities. http://www.fundforteachers.org/about.html

## **Fund for Teachers**

Fund for Teachers provides grants directly to K-12 teachers, with three or more years of experience, to support professional development of the teacher's own design during the summer. Teachers from specific states and areas within those states are eligible to apply – see the website for details.

http://www.fundforteachers.org/apply.html

#### Fund for Wild Nature

The Fund for Wild Nature provides money for campaigns to save and restore native species and wild ecosystems, including actions to defend wilderness and biological diversity. They fund advocacy, litigation, public policy work, development of citizen science, and similar endeavors, but do not fund basic scientific research, private land acquisition, individual action or study, or conferences. There are multiple proposal cycles each year.

http://www.fundwildnature.org/proposal.html

#### Fundamentals of Environmental Education Scholarship

EETAP and the University of Wisconsin-Stevens Point offer scholarships to state EE leaders who are interested in taking the online course, Fundamentals of Environmental Education, September 10-November 23, 2007. Contact Dr. Rick Wilke at <u>rwilke@uwsp.edu</u>

# Funders Forum - California

The Funders Forums provides nonprofit directors, school administrators, teachers, grantwriters and others with detailed information on the grant application process, directly from the corporations and foundations that fund education related proposals and programs.

http://www.educatela.org/fundbrkfst.htm

# Funding Opportunity for Coral Reef Research: Hawai'i Undersea Research Laboratory

The Hawai'i Undersea Research Laboratory, a NOAA Undersea Research Program Center, in partnership with the NOAA Coral Reef Conservation Program, is soliciting pre-

proposals for coral reef research for FY2009 and FY2010. This funding opportunity is for one- to two-year targeted research projects that address one or more of the following threats facing U.S. coral reefs: fishing, pollution, coastal uses (including invasive species), climate change, and extreme events.

http://www.soest.hawaii.edu/HURL/HURL-CRCP\_RFP\_2008\_Final.pdf

#### Future Leaders Awards

The K. Patricia Cross Future Leaders Awards recognizes doctoral level graduate students who show exemplary promise as future leaders of higher education; demonstrate a commitment to developing academic and civic responsibility in themselves and others; and whose work reflects a strong emphasis on teaching and learning.

http://www.aacu.org/meetings/annualmeeting/AM08/crossaward.cfm

## Galveston Bay Education and Outreach Grant Program

The Galveston Bay Estuary Program of the Texas Commission on Environmental Quality announces the Galveston Bay Education and Outreach Grant Program. Education and outreach goals include increasing citizen/community group involvement and volunteer opportunities; K-12 education; adult education and outreach; and improving communication with and outreach to local government and bay user groups. http://esbd.tbpc.state.tx.us/bid\_show.cfm?bidid=71525

#### Garden Club Scholarship in Coastal Wetland Studies

The Garden Club of America offers an annual award in Coastal Wetland Studies for a one-year scholarship for graduate studies in coastal wetlands and support of field-based research. The goals of the Garden Club are to promote wetlands conservation through the support of young scientists in their fieldwork and research. Selection criteria include the technical merit of the proposed work and the degree to which the work is relevant to the Garden Club objective of promoting wetlands conservation. http://ccrm.vims.edu/garden\_club.html

#### GameStop Youth Grants

Each fall and each spring, Do Something gives grants to 30 young people (25 years old or younger) - including 10 Canadians - who submit creative proposals for solving local problems. The grants are awarded to projects in community building, health, and the environment.

http://www.dosomething.org/awards/grants/apply/

#### Garden Club of America Wetlands Scholarship

The Garden Club of America offers an annual award for a one-year scholarship for graduate studies in coastal wetlands and support of field-based research. The goals of the Garden Club are to promote wetlands conservation through the support of young scientists in their fieldwork and research.

http://ccrm.vims.edu/education/garden\_club/index.html

#### **General Coral Reef Conservation Grants**

The NOAA Coral Reef Conservation Program announces the availability of funding for projects that: help preserve, sustain, and restore the condition of coral reef ecosystems; promote the wise management and sustainable use of coral reef resources; increase public knowledge and awareness of coral reef ecosystems and issues regarding their

conservation; and develop sound scientific information on the condition of coral reef ecosystems and the threats to such ecosystems.

http://www.grants.gov/search/search.do;jsessionid=LL2HSY2P2vqtg3jr0vyXJrtWFnfKTY G2YLpTPG1QIXcn7Tb5rpq2!-2120833633?oppId=42306&flag2006=false&mode=VIEW

#### **General Coral Reef Conservation Grants**

The NOAA Coral Reef Conservation Program announces General Coral Reef Conservation Grants. Projects support on-the ground efforts that help preserve, sustain, and restore the condition of coral reef ecosystems; promote the wise management and sustainable use of coral reef resources; increase public knowledge and awareness of coral reef ecosystems and issues regarding their conservation; and develop sound scientific information on the condition of and the threats to coral reef ecosystems. http://www.nmfs.noaa.gov/habitat/ead/fundingopps.htm#General\_Grants

#### **Geo Challenge Grants**

Google.org is offering challenge grants to help non-profits to develop maps that communicate issues, help understand needs, and create more effective implementation plans. Additional grants are expected to be offered at a later date. http://www.google.org/geochallenge.html

#### **Geographic Learning for Sustainable Development**

The My Community, Our Earth Project: Geographic Learning for Sustainable Development (MyCOE) project is a partnership for youth to use geographic analysis tools to address community changes and sustainability. Students create projects using geographical tools and methods to document community changes and illustrate how citizens in their neighborhoods, villages, cities, and countries can improve quality of life and conserve natural resources.

http://www.geography.org/sustainable/

#### Georgia Conservancy's 2004 Youth Environmental Symposium

The Youth Environmental Symposium showcases student-led projects that address local environmental issues in Georgia. All types of projects are eligible: stream clean-ups, recycling programs, schoolyard habitat construction, environmental education and advocacy initiatives. Ten finalists will be selected, and are eligible for one of three cash prizes.

kgarland@gaconservancy.org

#### Georgia Outdoor Classroom Photo Contest

The Georgia Outdoor Classroom Photo Contest offers the opportunity to show the world that your outdoor classroom shines.

http://eealliance.org/net/content/go.aspx?s=75346.0.0.7182

#### **Georgia Outdoors Nature Photography Contest**

The Georgia Outdoors Nature Photography Contest competition solicits outstanding examples of amateur photography that utilize the great outdoors as the photographer's canvas. Through the medium of photography, Georgia Outdoors and Georgia Public Television hope to educate its public about both the beauty and the necessity of our outdoor heritage.

http://www.gpb.org/gptv/georgiaoutdoors/photocontest/2004/rules.asp.

#### **Georgia Science Teachers Awards**

The Georgia Science Teachers Association (GSTA) and the Georgia Science Teachers Education Foundation sponsor a variety of awards, including Science Teacher of the Year, Teacher of Promise, Mini-Grants, and ScienceQuest Teacher Scholarship. http://www.georgiascienceteacher.org/awards.htm.

## Georgia Watchable Wildlife and Wildlife Education Grants

The Georgia Department of Natural Resources, Wildlife Resources Division is accepting proposals for nongame educational and watchable wildlife projects. Applicants may include local governments and non-profit organizations. http://georgiawildlife.dnr.state.ga.us/content/displaycontent.asp?txtDocument=351.

## Give Wildlife a Chance Poster Contest - Georgia

Encourage Georgia K-5 students to create "wild" art through the annual Give Wildlife a Chance Poster Contest. This environmental art competition is open to public schools, private schools and home-school students in kindergarten through fifth grade. The theme of this year's competition is *Georgia's Cycle of Life*. Entries will be judged on close correlation to the theme, quality of art, originality and visual impact. The theme of the 2007 competition is *Habitats for Wildlife: Make a Difference in Your Own Schoolyard!* http://www.georgiawildlife.com/content/displaycontent.asp?txtDocument=134&txtPage=1 http://www.georgiawildlife.com/content/displaycontent.asp?txtDocument=530

## **GK-12 Program - Texas**

The National Science Foundation sponsors the GK-12 Program, An Integrated Environmental Approach to K-12 Education, a program that partners graduate students in the sciences with K-12 teachers in Texas to enhance science education through new classroom activities, workshops, and field projects. The three-year project provides support for ten graduate fellows each year to serve as resources for K-12 science students and teachers. The program emphasizes collaboration in K-12 classrooms and in field projects on Texas watersheds, estuaries and ocean-going vessels. http://www.esi.utexas.edu/gk12/index.html

#### **Global Climate Change Education Project**

The NASA Global Climate Change Education project is designed to improve the quality of global climate change and Earth system science education at the elementary, secondary, and undergraduate levels. Each funded proposal is expected to take advantage of NASA's unique contributions in climate science to enhance students' academic experiences and/or to improve educators' abilities to engage and stimulate their students.

http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId=%7BA0 A2FB8B-E96B-7579-5530-2709EE450F3F%7D&path=open

#### Global Spatial Data Infrastructure Association Small Grants Program

The Global Spatial Data Infrastructure Association (GSDI) is an inclusive organization promoting international cooperation in support of local, national, and international spatial data infrastructure developments that will allow nations to better address social, economic, and environmental issues of pressing importance. The GSDI Small Grants Program supports activities that foster partnerships, improve data compatibility and access, and increase political support for spatial data infrastructure development. http://www.gsdi.org/

## **Global Warming Challenge**

Created by a Washington middle school teacher, this challenge invites youth age 19 and under and their leaders from around the world to come up with a project that reduces greenhouse gas emissions, heavy metal pollution, or ground-level ozone. Projects will be judged based on how well they meet and document the challenge chosen. http://www.facingthefuture.org/GlobalWarmingChallenge.htm

## Globe Program Grant

The National Science Foundation is seeking to establish new partnerships between GLOBE program participants and scientists associated with Integrated Earth Systems Science Programs, defined as major NSF- or NASA-funded research programs related to Earth system science. This solicitation seeks proposals from teams for projects that can be used to facilitate inquiry-based investigations of the environment and the Earth systems via the GLOBE program.

http://www.nsf.gov/funding/pgm\_summ.jsp?pims\_id=5466&org=GEO&from=home

## Gloria Barron Prize for Young Heroes

The *Gloria Barron Prize for Young Heroes*, for ages 8-18, honors outstanding young leaders who have made a significant positive difference to people and our planet. Half of the winners focus on helping their communities and fellow beings; half focus on protecting the health and sustainability of the environment. http://www.barronprize.org/index.html

## Go Overboard Challenge Grant

Commit to a cause you're already passionate about. Burton Snowboards and Girl Overboard author, in partnership with Youth Venture, are co-sponsoring the Go Overboard Challenge Grant to find the best youth-led ideas to change the world. Describe how you, your club, your team, or your entire school will Go Overboard. http://www.burton.com/gobsite/ChallengeGrant.aspx

#### Good Neighbor Service-Learning Grant Program

The State Farm Good Neighbor Service-Learning Grants are available to teachers, youth (ages 5-25), and school-based service-learning coordinators to implement service-learning projects for National Youth Service Day. They mobilize youth as leaders to identify and address the needs of their communities through service and service-learning, support youth on a lifelong path of service and civic engagement, and educate about the year-round contributions of young people as community leaders. http://www.ysa.org/awards/award\_grant.cfm.

# Goody's Good Deeds for Schools

Goody's Good Deeds for Schools is a grant program designed to help local schools pay for needed materials. The grants are open to schools in communities where Goody's stores are located.

http://www.goodysgooddeeds.com/

#### Governor's Environmental Stewardship Awards - Tennessee

The purpose of the Governor's Environmental Stewardship Awards is to recognize outstanding achievements by individuals, businesses, organizations, educational institutions, and agencies for successful environmental projects and conservation

measures. It also promotes leadership by example and in turn increases conservation of the natural resources of the State of Tennessee. <u>http://state.tn.us/environment/awards/</u>

# Grable-Curtis Rural Teacher Grants for Geography Action! 2004: Cultural Connections

With resources provided by the Grable-Curtis Fund, the National Geographic Society is providing grants to help teachers educate students about cultural diversity and understanding. Applicants for a Rural Teacher Grant must currently be a classroom teacher or school administrator in an accredited K-12 public or private school in a rural area. The Foundation has a special interest in supporting teachers in Idaho and Maine. http://www.nationalgeographic.com/education/teacher\_community/grable\_curtis.pdf.

## **Graduate Assistance in Areas of National Need**

This program provides fellowships in areas of national need to assist graduate students with excellent academic records who demonstrate financial need and plan to pursue the highest degree available in their courses of study. Areas of study include biology and engineering.

http://www.ed.gov/legislation/FedRegister/announcements/2006-3/091106a.html

## Graduate Assistantships – American University

The Department of Biology at American University announces several graduate assistantships available for students interested in pursuing a master's degree in Biology. Faculty interest and current research in the department includes several marine studies. http://www.american.edu/cas/bio/welcome\_bio.html

# Graduate Fellowship – GIS and Remote Sensing at Oregon State University

The NOAA-sponsored two-year graduate fellowship in the application of geographic information science and remote sensing to ocean and coastal resources management will provide two outstanding students with diverse education, research and internship opportunities. The goal is to contribute to the diversification of the coastal management profession, which is vital to the future economic and cultural sustainability of marine resources and communities.

http://www.coas.oregonstate.edu/mrm/MRM-GIS\_fellowship.pdf

#### Graduate Fellowships in University of New Hampshire Marine Program

The Marine Program at the University of New Hampshire is offering six graduate fellowships in the marine sciences for the summer of 2006. Fellowships are available through specific centers and cooperative institutes. The disciplinary breadth of these program/center areas will permit support for students with interests ranging from fisheries management and mariculture to coastal mapping technology and application, estuarine ecosystem health, coastal ocean observing, and more. http://marine.unh.edu/

#### **Graduate Research Fellowships**

Graduate students gain hands on experience with the National Estuarine Research Reserve System's Graduate Research Fellowship program. Students will have an opportunity to conduct their master's or doctoral research in a reserve as well as contribute to the reserve's research or monitoring program. The result is high-quality research focused on improving coastal management. http://www.nerrs.noaa.gov/fellowship/

#### **Graduate Sciences Program**

The Graduate Sciences Program is aimed primarily at increasing opportunities for students in NOAA-related fields to pursue research and educational training in atmospheric, environmental, remote sensing, and oceanic sciences at minority serving institutions when possible.

http://www.epp.noaa.gov/ssp\_grad\_sciences\_page.html

#### **GrantStation Insider**

Youth Service America has partnered with GrantStation to provide free subscriptions to the GrantStation Insider. GrantStation is an interactive website that allows grantseekers to identify potential funding sources for their programs or projects, and mentors them through the grantseeking process.

http://www.grantstationinsider.com/?p=subscribe&id=45

#### Graphic Design Contest

Youth Service America will reward a graphic designer, age 10-25, for designing the covers and booklet template for the Global Youth Service Day 2008 planning tools. This is a great opportunity for an emerging graphic designer to gain experience with a national project.

Contact rbisi@ysa.org

#### Grants to Support Education Research for Fiscal Year 2007

The Institute of Education Sciences announces competitions for grants to support education research. The intent of these grants is to provide national leadership in expanding fundamental knowledge and understanding of education from early childhood education through postsecondary and adult education.

http://www.ed.gov/legislation/FedRegister/announcements/2006-1/032206a.html

#### Great Lakes Habitat Network and Fund Special Opportunity Grants

The Great Lakes Aquatic Habitat Network and Fund maintains a reserve to support urgent projects or those that present a special opportunity. Although the eligibility, overarching goal, types of activities funded, priority program areas, and evaluation criteria are the same as the Grants Program, Special Opportunity Grant requests are processed differently to ensure quick turnaround. http://www.glhabitat.org.

#### Green Earth Book Award

The Newton Marasco Foundation Green Earth Book Awards will be presented in three categories: Children's Fiction, Young Adult Fiction, and Nonfiction. The awards were created to promote books that inspire a child to grow a deeper appreciation, respect and responsibility for his or her natural environment. The award focuses on books that best raise awareness of the beauty of our natural world and the responsibility that we have to protect it.

http://www.newtonmarascofoundation.org/programs/a\_ge\_cc.cfm

#### **Green Science Fair For a Better Planet**

Instructables and Discover magazine offers the Green Science Fair For a Better Planet contest. Think green, share what you've learned, and win prizes. Build an eco-friendly project, test and compare "green" products, repurpose old parts, or just show a greener way to live.

#### http://www.instructables.com/id/How-To-Enter-the-Green-Science-Fair-for-a-Better-P/

#### **Greenworks! Grants**

This grant opportunity from GreenWorks! for Project Learning Tree-trained educators supports community action and service-learning projects. GreenWorks! projects should address an environmental issue and involve students from pre-school to high school in hands-on community action. The program encourages participants to form partnerships with groups, businesses, or organizations within their communities to help implement and sustain their projects.

http://www.plt.org/cms/pages/21 22 18.html

#### **Greenworks! Grants**

This grant opportunity from GreenWorks! for Project Learning Tree trained educators supports community action and service-learning projects. Projects should address an environmental issue and involve students from pre-school to high school in hands-on community action.

http://www.plt.org/cms/pages/21 22 18.html

#### Groundwater Awards

The Groundwater Foundation offers four awards for educating and motivating people to care for and about groundwater. The Groundwater Educator Award recognizes educators who understand the importance of groundwater, motivate others to protect groundwater, and lead by personal example. The W.C. Foxley – E.P. Taiganides Award for Excellence and Leadership in Groundwater is open to students, age 12-17, in the U.S. that gives time, energy, and knowledge to promote the protection of groundwater in his or her community. Additional awards recognize groundwater heroes and government service promoting groundwater stewardship. http://www.groundwater.org/aw/awards.html

#### **Groundwater Foundation Awards**

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http://www.groundwater.org/aw/awards.html

#### Groundwater Foundation's Award for Excellence and Leadership in Groundwater

The Groundwater Foundation offers the annual W.C. Foxley – E.P. Taiganides Award for Excellence and Leadership in Groundwater. Any student (age 12-17 in the U.S.) that gives time, energy, and knowledge to promote the protection of groundwater in his/her community is eligible.

http://www.groundwater.org/aw/youthabout.html .

#### **Grosvenor Grant Program**

The Grosvenor Grant program from the National Geographic Society Education Foundation supports efforts to engage K-12 students and teachers in the exploration of geographic skills and perspectives leading to an appreciation of the world, its peoples, and its resources. Projects involving disadvantaged children and underserved urban and rural regions in the United States are encouraged. http://nationalgeographic.com/education/teacher\_community/grosvenorgrants/.

#### **Gulf Guardian Award**

The Gulf of Mexico Program offers the Gulf Guardian Award to recognize citizens, companies, and organizations that are taking positive steps to keep the Gulf of Mexico and associated coastal water habitats healthy, beautiful and productive, honoring individuals and groups striving to make an environmental difference in the Gulf of Mexico. Each year, f awards are given in six categories which include business, government, civic/nonprofit, youth/education, partnerships, and individuals. http://www.epa.gov/gmpo/gulfguard.html

# Gulf of Mexico Community-based Restoration Partnership - Caribbean

The Gulf of Mexico Community-based Restoration Partnership is expanding communitybased restoration efforts into the U.S. Territories of the Caribbean region. The partnership invites pre-proposals for its first round of citizen-driven habitat restoration projects in the Caribbean. The partnership is seeking to fund on-the-ground activities to restore marine, estuarine, and riparian habitats to benefit living marine resources and to provide educational and social benefits by significantly involving the community. <u>http://www.gulfmex.org/restoration.htm</u>

# H. J. Heinz Company Foundation Fellowship Program

The H.J. Heinz Company Foundation Fellowship Program at the University of Pittsburgh offers fellowships to two individuals from developing countries who demonstrate potential as future leaders in the public, government, non-profit or private sectors. The competition for a Heinz Fellowship is open to men and women from developing countries whose records of accomplishment early in their careers indicate strong potential for leadership and achievement.

http://www.ucis.pitt.edu/heinzfellowship/about.html

# Harold W. McGraw, Jr. Prize in Education

The McGraw Hill Companies are accepting nominations for the Harold W. McGraw, Jr., Prize in Education. Three prizes will be awarded to individuals with accomplishments in and contributions to education in each category: policy makers, higher education, and school-based personnel. The theme for this year's prize is global awareness in U.S. education.

http://www.mcgraw-hill.com/prize/nomination\_calendar.shtml

# Harriett G. Jenkins Pre-Doctoral Fellowship Program

NASA and the United Negro College Fund Special Programs Corporation offer the Harriett G. Jenkins Pre-doctoral Fellowship Program, which supports the training of the "next generation of explorers." The program works to eliminate the shortage of skilled workers in scientific disciplines and develop an inclusive, multi-cultural, and sustainable workforce by providing access and opportunity to those underrepresented and underutilized persons of society who want to earn advanced degrees. http://esse21.usra.edu/JenkinsFLIER04-05.pdf

# Harris Wofford Award

Youth Service America announces the 2008 Harris Wofford Awards, sponsored by State Farm Companies Foundation. The awards recognize extraordinary achievements in

three categories: Youth (ages 12-25), Organization (nonprofit, corporate, foundation), and Media (organization or individual) for actively contributing towards, making service and service-learning the common expectation and common experience of every young person.

http://ysa.org/AwardsGrants/tabid/58/Default.aspx

#### Hawai'i Coral Reef Initiative Funding

The Hawaii Coral Reef Initiative is now accepting pre-proposals for its FY2009 funding cycle. In this coming year, the initiative will focus on two place-based programs which serve to integrate science, management and stakeholder participation to develop and implement appropriate policies and actions. The two ecosystems are Maunalua Bay on Oahu and the Kahekili Herbivore Management Region on Maui, based on a combination of community leadership, ecological characteristics, and socio-economic considerations. <u>http://www.hawaii.edu/ssri/hcri/</u>

## Hawai'i Ocean Guardian Kid's Club and Contest

U.S. students in grades K-8 can participate in an ocean reef-themed contest presented by Outrigger Hotels and Resorts in collaboration with NOAA's Office of National Marine Sanctuaries and the National Marine Sanctuary Foundation. The Hawai'i Ocean Guardians Kid's Club and Contest encourages youngsters to express their insights and observations about the ocean and sensitive coral reef ecosystems through the creation of original stories, poetry or works of art.

http://www.nmsfocean.org/og\_contest.asp

## Headlands Institute Community Action Award - California

The Headlands Institute offers the Headlands Institute Community Action Award program that seeks to recognize the important role that young people play in positively influencing and impacting their home communities and environment. They seek nominations of individual California elementary or middle school classrooms (including students and teachers) who are working together to make a significant positive contribution to the environment of their home communities. http://www.yni.org/hi/communityActionAward.html

#### Hollings Scholarship

The National Oceanic and Atmospheric Administration (NOAA) Ernest F. Hollings scholarship program will provide selected undergraduate applicants with awards that include academic assistance for full-time study; a 10-week, full-time internship position during the summer at a NOAA or partner facility; and, if reappointed, academic assistance during a second academic year. http://www.orau.gov/noaa/HollingsScholarship/

#### Hollings Undergraduate Scholarship Program

NOAA's Ernest F. Hollings scholarship program provides selected undergraduate applicants with awards that include academic assistance for full-time study; a 10-week, full-time internship position during the summer at a NOAA or partner facility, with possible renewal for a second year. The internship provides hands-on, multi-disciplinary educational training experience involving students in NOAA-related scientific, research, technological, policy, management, and education activities. http://www.oesd.noaa.gov/Hollings\_info.html

## Home Sweet Home Habitat Art Contest - Georgia

Second through fifth graders are invited to create original artwork to help increase environmental awareness of Georgia's Carolina Bays. You don't have to be the best artist to have your art selected. A bright, colorful design that shows why we should protect these habitats is what the Georgia Conservancy is looking for. The first place artwork will be converted to a handheld fan to be given away to schools, events, and at workshops.

http://www.georgiaconservancy.org/index.php?page=education

#### Honor Your Coastal And Ocean Heroes

Nominate a person or organization for the Walter B. Jones Memorial Awards or the NOAA Excellence Awards for Coastal and Ocean Resource Management. . Honor the people and organizations that dedicate countless hours and energy to ensure the nation's coasts and oceans remain treasured places to live, work, and play. The categories include coastal steward, excellence in coastal and marine graduate study, volunteer, non-governmental organization, and others.

http://www.nos.noaa.gov/programs/ocrm/jonesawards/announcement\_05.html .

#### Hope for Education

Samsung's Hope for Education is an educational philanthropy program designed to better educate U.S. elementary, middle, and high schools through the delivery of new digital technologies and software. The program challenges students, teachers, parents or anyone who knows of a school in need to write an essay regarding the importance of technology in education, and how it can benefit a school in their community. http://pages.samsung.com/us/hopeforeducation/

#### Hope for Education

Samsung's Hope for Education is an educational philanthropy program designed to better educate U.S. elementary, middle and high schools through the delivery of new digital technologies and software. This year's program includes an online Essay Contest.

http://www.hopeforeducation.com/cgi-bin/nabc/campaign/hfe/hfe\_home.jsp

#### Horace Mann Scholarship Program

The Horace Mann Scholarship Program awards grants to public and private school educators to take college courses.

https://www.horacemann.com/resources/scholarships/default.aspx

#### Horace Mann Scholarship Program for Educators

The Horace Mann Companies is offering scholarships for public and private school educators to take college courses. The deadline for application is May 16, 2006. Check the website for details.

www.horacemann.com/educator-resources/educator-scholarship-program.html

#### HP Technology for Teaching Grant

The K-12 HP Technology for Teaching Grant initiative is designed to support innovative and effective uses of technology in the classroom setting. Hewlett-Packard will grant awards to K-12 public schools that are using a collaborative, team-based approach to implementing technology integration projects.

http://www.hp.com/hpinfo/grants/us/programs/tech\_teaching/index.html

## HSBC-North America Community Grants

The financial services company, HSBC-North America, recognizes its responsibility to be a vital and contributing member of its community. Its philanthropic foundation, HSBC in the Community (USA) Inc., focuses on K-12 public schools and post secondary institutions as well as adult education. The foundation awards grants to non-profit organizations in towns and cities where the bank does business, for programs targeting conservation, sustainable development, or environmental education. http://www.hsbcusa.com/corporateresponsibility/contributions\_grants/application\_guidelines.html

## Hutton Junior Fisheries Biology Program Internship

The Hutton Junior Fisheries Biology Program, sponsored by the American Fisheries Society, is designed to stimulate interest in careers in fisheries science and management among groups underrepresented in the fisheries professions, including minorities and women. Students in grades 10-12 are matched with a professional mentor in their area for a paid, summer-long, hands-on experience in a marine or freshwater setting.

http://www.fisheries.org/afs/hutton.html http://www.fisheries.org/html/hutton.shtml

## Igniting Creative Energy National Student Challenge

The Igniting Creative Energy Challenge is an educational competition designed to encourage students to learn more about energy conservation and the environment. Entries must reflect the theme "Igniting Creative Energy" and demonstrate an understanding of what an individual, family or group can do to make a difference in their home or community. Students may express their ideas in the form of science projects, essays, stories, artwork, photographs, music, video, or website projects. http://www.ignitingcreativeenergy.org/

#### Imagining Tomorrow Writing and Video Contest

Imagining Tomorrow: Alternate Energy Futures is a creative writing and video contest on clean energy and global climate. All entries are required to have energy issues, polices, or technologies as the basis of their work, and students entering were required to include an afterword that explained the starting point for their idea and what they learned in the course of the project. The website includes background information and winning stories for the national contest.

http://www.itomorrow.theforesightproject.org/

#### Impacts to Coral Reef Systems Education and Outreach Grant

The EPA is soliciting applications for a grant, *Increasing Awareness of Environmental Impacts to Coral Reef Systems in the Caribbean through Targeted Outreach, Training and Education*, addressing coral reef ecosystems within Puerto Rico and the U.S. Virgin Islands.

http://www.epa.gov/region02/grants/

#### **Increase Your Green School Competition**

DoSomething.org is calling on students to green their schools. Students who make the biggest effort to reduce their school's carbon footprint this fall could win money and prizes to further their efforts.

http://www.dosomething.org/increase\_your\_green

#### Indianapolis Prize

The Indianapolis Prize is part of the conservation efforts of the Indianapolis Zoo. The prize is awarded every other year to an individual who has made extraordinary contributions to conservation efforts involving a single animal species or multiple species.

http://www.indianapolisprize.org/

## **ING Unsung Heroes Award for K-12 Educators**

ING Financial Services provides funds for K-12 teachers pioneering new methods and techniques that improve student learning. Applications are judged on innovative teaching methods, creative educational projects, and ability to make a positive influence on the children they teach.

http://www.ing-

usa.com/us/aboutING/CorporateCitizenship/Education/INGUnsungHeroes/index.htm http://www.ing.com/us/about/connect/education/unsungapplication.pdf. http://www.ingusa.com/us/aboutING/communityconnections/ineducation/unsungheroes/001137.html

http://www.servicelearning.org/instant\_info/funding\_sources/index.php?popup\_id=1317

## **Innovations in Education Grants**

The 2009 Hewlett-Packard Innovations in Education grants provide funding for student success in math and science in middle schools and/or high schools. http://www.hp.com/hpinfo/grants/us/2009-HPIIE-Secondary-US.pdf

## Innovator Awards – Southern States

The Southern Growth Policies Board honors southern initiatives that are improving the quality of life in the region. The 2008 Innovator Awards will be chosen from initiatives that promote youth (ages 14-24) engagement and leadership in the region. Awards are presented annually to one organization in each of Southern Growth's member states — Alabama, Arkansas, Georgia, Kentucky, Louisiana, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Virginia, and West Virginia. http://www.southern.org/innovators/innovators.shtml

#### Inspired Teacher Scholarship Rookie Awards for Visual Learning

In order to support educators with their ongoing professional development and to champion the integration of visual learning into the curriculum, Inspiration Software offers Inspired Teacher Scholarship Rookie Awards for Visual Learning. The scholarships are for educators just starting out in the area of visual learning who demonstrate a desire and capacity to learn and apply visual learning strategies in the classroom.

http://www.inspiration.com/prodev/index.cfm?fuseaction=rookieguidelines

#### Institute of Education Sciences Funding

The U.S. Department of Education's Institute of Education Sciences announced a new program to fund graduate training programs in the education sciences. These programs will train a new generation of education researchers capable of producing scientific evidence to guide education policy and classroom practice.

http://www.ed.gov/programs/edresearch/applicant.html#predoc04 .

#### Institute of Education Sciences Grants to Support Education Research

The Institute of Education Sciences announces twenty 2006 competitions for grants to support education research. The intent of these grants is to provide national leadership in expanding fundamental knowledge and understanding of education from early childhood education through postsecondary and adult education. The National Center for Education Research plans to support National Research and Development Centers with different focus.

http://www.ed.gov/about/offices/list/ies/programs.html

#### Institute of Education Sciences Education Research Grants

Ten Institute of Education Sciences grants to support education research will provide national leadership in expanding fundamental knowledge and understanding of education from early childhood education through postsecondary study. www.ed.gov/legislation/FedRegister/announcements/2004-3/070104a.html .

#### Intel Community Grants

Intel Corporation is committed to maintaining and enhancing the quality of life in the communities where the company has a major presence. The primary giving focus is education, with grants for programs that advance science, math, and technology education, particularly for women and underserved populations. Funding for environmental programs will be considered, with priority to programs with educational and technological components. Grants are awarded on a quarterly basis. http://www.intel.com/community/grant.htm

#### Intel and Scholastic Schools of Distinction Awards

The Intel and Scholastic Schools of Distinction awards recognize K-12 schools that demonstrate excellence in implementing innovative, replicable programs supporting positive educational outcomes. There are nine award categories, including science achievement, technology, and collaboration. Check the website for additional funding opportunities.

http://www.intel.com/education/schoolsofdistinction/index.htm

#### Intel Schools of Distinction Awards

The Intel Schools of Distinction awards recognize K-12 schools that demonstrate excellence in implementing innovative, replicable programs supporting positive educational outcomes. There are two subject areas, math and science. http://www.schoolsofdistinction.com/overview.php http://www.intel.com/education/schoolsofdistinction/

# Interdisciplinary Research Training in the Education Sciences Grants

The Institute of Education Sciences provides grants to support predoctoral interdisciplinary research training in education sciences. The intent of these grants is to support the development of innovative interdisciplinary training programs for doctoral students interested in conducting applied education research, and to establish a network of training programs to produce a cadre of education researchers able to conduct scientific research to provide solutions to pressing education problems.

#### International Children's Painting Competition on the Environment

The International Children's Painting Competition on the Environment is organized annually by the United Nations Environment Programme (UNEP) and others. This

year's competition focuses on climate change - actions we can take now to reduce our negative impact. The children's paintings can focus on concrete actions such as using renewable energy, introducing energy saving light bulbs at home, sharing vehicles and using public transport, planting trees, and more. http://www.unep.org/Tunza/paintcomp/

## **International Coral Conservation Grants**

An opportunity for funding of international coral reef projects is available through NOAA's Coral Reef Conservation Grant Program. Education can be part of the grant application. The grant program has four project categories: Promote watershed management in the wider Caribbean, Brazil, and Bermuda; Enhance management effectiveness of marine protected areas; Encourage regional approaches to further no-take marine reserves. http://international.nos.noaa.gov/coralgrants.html.

## International Coral Grants

The NOAA Coral Reef Conservation Grant Program provides matching grants of financial assistance for international coral reef conservation projects. The program solicits proposals under four funding categories. Search on NOS-IPO-2009-2001458. For questions, contact <u>International.coral.grants@noaa.gov</u>. http://www07.grants.gov/search/basic.do

## **International Coral Reef Grants**

The NOAA International Coral Reef Conservation Grant Program provides matching grants of financial assistance for international coral reef conservation projects. The Program solicits proposals under four funding categories. http://www.grants.gov/search/search.do?oppId=14672&mode=VIEW

#### International Coral Reef Symposium Funds

The International Society for Reef Studies and the Local Organizing Committee announce the availability of stipends to attend the 11th International Coral Reef Symposium, July 7-11, 2008 in Ft. Lauderdale, Florida. Restrictions require that eighty percent will be awarded to people from Mexico, the Western Pacific, Asia, and the Indian Ocean and 20% to people from other regions. http://www.reefbase.org/rss/rss.aspx

#### International Digital Earth 3D Visualization Grand Challenge

The International Digital Earth 3D Visualization Challenge gives researchers, creative programmers, community leaders, activists, and students an unprecedented opportunity for international visibility of their work. Sponsored by Google, NASA, ESRI, and other technology organizations, the contest seeks to discover the best examples of visualizing the challenging issues involved in bridging science to public understanding, policy, and action. The contest is open to all.

http://www.isde5.org/grandchallenge.htm

#### International Foundation for Science Research Grant

International Foundation for Science research grants are available for young scientists in developing countries to do research on the sustainable management, use, or conservation of biological or water resources. Check the website for deadlines and complete details.

http://www.ifs.se/index.asp

#### International Paper Environmental Awards

International Paper, in partnership with The Conservation Fund, recognizes the efforts of people working to protect the future of America's outdoor heritage. The *Conservation Partnership Award* recognizes individuals who have achieved significant results in the protection of habitat through a cooperative relationship with a business or corporation. The International Paper *Environmental Education Award* honors educators who have shown special skills in giving their students a better understanding of the complex relationship between environmental protection and economic growth. http://www.conservationfund.org/?article=2331

## International Polar Year Education and Public Outreach

NASA offers the Research Opportunities in Earth and Space Science (ROSES) program and has announced an opportunity to further International Polar Year (IPY) education and outreach. They are soliciting proposals to engage, inform, and inspire diverse public audiences by sharing knowledge about polar science and its global connections during IPY and by communicating NASA's unique contributions to recent advances in Arctic and Antarctic research and climate science. See the website for full details. <u>http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={307FF 8D5-59A9-E2E0-0637-6ED8AB166C4F}&path=open</u>

## International Sea Turtle Conservation Fund

The National Fish and Wildlife Foundation, in collaboration with the U.S. Fish and Wildlife Service and NOAA, announce the availability of matching grants for international sea turtle conservation projects. Priority will be given to projects in the Caribbean or along the Atlantic and Pacific Coasts of Latin America.

http://www.nfwf.org/programs/turtle\_app.htm

http://www.nfwf.org/AM/Template.cfm?Section=Search&template=/CM/HTMLDisplay.cf m&ContentID=11319

#### International Student Film Festival Award

The deadline for submissions to the International Student Film Festival in both high school and college categories is May 1, 2006. Films may be submitted on mini DV, DVD or VHS. Filmmakers may submit up to three films, of any length, with up to three names listed per film. Categories include activism, action, documentary, and more. www.studentfilmfestival.org

#### InvenTeam High School Invention Grants

Lemelson-MIT InvenTeams is a national grants initiative of the Lemelson-MIT Program to foster inventiveness among high school students. Teams composed of high school students, teachers, and mentors are asked to collaboratively identify a problem that they want to solve, research the problem, and then develop a prototype invention as an inclass or extracurricular project.

http://web.mit.edu/inventeams/

# IYOR Logo

The International Year of the Reef 2008 (IYOR 08) is looking for graphic designers to develop a logo, in return for recognition for their design on the global IYOR website. Put your originality to the test and send a logo design that can be used on all IYOR materials, including website, promotional material, conference banners, and elsewhere. http://www.iyor.org/logo.html

## J.J. Reneaux Emerging Artist Grant

The Emerging Artist Grant awards a storyteller of major and unique performing talent who has not yet received wide public recognition. The grant may be used only to pay for activities that will advance storytelling skills; for instance, workshops, specific courses of study, coaching or work with a director, mentoring by senior tellers, relevant conference attendance, and other forms of training.

http://www.storynet.org/Programs/Grants/JJReneaux/emergingartistgrant.htm

#### Jacob K. Javits Fellowship Program

The purpose of the Jacob K. Javits Fellowship Program is to award fellowships to eligible students of superior ability, selected on the basis of demonstrated achievement, financial need, and exceptional promise, to undertake graduate study in specific fields in the arts, humanities, and social sciences leading to a doctoral degree or to a master's degree in those fields in which the master's degree is the terminal highest degree awarded in the selected field of study at accredited institutions of higher education. http://www.ed.gov/legislation/FedRegister/announcements/2008-3/072108c.html

#### Jacob K. Javits Gifted and Talented Students Education Program

The purpose of the Jacob K. Javits Gifted and Talented Students Education Program is to carry out a coordinated program of scientifically based research, demonstration projects, innovative strategies, and similar activities designed to build and enhance the ability of elementary and secondary schools nationwide to meet the special educational needs of gifted and talented students.

http://www.ed.gov/legislation/FedRegister/announcements/2008-2/042108b.html

#### Jamaica Protected Areas Trust Forest Conservation Fund

Forest Conservation Fund grants will support activities which include forest restoration, implementation of sound natural resource management systems, establishment and maintenance of parks and protected areas, training in conservation management, protection of animal and plant species, research on medicinal uses of tropical forest plants, and development and support of the livelihoods of people and local communities in or near a tropical forest. See the website for further details, including priority areas. http://www.forestry.gov.jm/Doc File/FCF CALL/concept call.html

#### Javits Fellowship Program

The purpose of the Jacob K. Javits Fellowship Program is to award fellowships to eligible students of superior ability, selected on the basis of demonstrated achievement, financial need, and exceptional promise, to undertake graduate study in specific fields in the arts, humanities, and social sciences leading to a doctoral degree or a master's degree. Fields include communications and media, public policy and public administration, and more.

http://www.ed.gov/legislation/FedRegister/announcements/2007-3/082907b.html

#### Jenny's Heroes Program

The Jenny's Heroes program awards grants to individuals who submit the best ideas for tangible, lasting community projects. The program's focus is primarily on smaller communities where fundraising can be difficult. http://www.jennysheroes.com/

## Jiminy Cricket's Environmentality Challenge for California

The Walt Disney Company, the State of California's Environmental Education Interagency Network, the U.S. Environmental Protection Agency, and the U.S. Fish and Wildlife Service, sponsor the *Jiminy Cricket's Environmentality Challenge* to encourage students to think and act environmentally at school, at home, and in their community. http://www.jceckids.org/

## Jordan Fundamentals Grant Program

The Jordan Fundamentals Grant Program, created by to help teachers purchase resource materials, supplies, software, and other items needed to fulfill their lessons, awards grants to recognize outstanding teaching and instructional creativity in public secondary schools that serve economically disadvantaged students. Applicants must develop an original lesson plan or thematic unit (a series of lessons with related learning objectives united by a common theme) that demonstrates high expectations for students. http://www.nike.com/nikebiz/nikebiz.jhtml?page=26&item=jordan http://www.nike.com/jumpman23/features/fundamentals/guidelines.html#code

#### Judith A. Towle Environmental Studies Fund – Virgin Islands, St. Kitts and Nevis

Applications are now being accepted by the Community Foundation of the Virgin Islands for the Judith A. Towle Environmental Studies Fund. The fund supports activities that address environmental concerns which transcend the boundaries of a single island or island state, particularly in the U.S. and British Virgin Islands and in the dual-island state of St. Kitts and Nevis. Any individual who is a resident of, or a not-for-profit institution based in, the U.S. or British Virgin Islands or in the Federation of St. Kitts and Nevis may submit a grant application. Graduate students whose research focuses on the Virgin Islands or St. Kitts and Nevis may also submit grant applications. http://www.cfvi.net/

#### Junior Duck Stamp Program and Art Competition

The U.S. Fish and Wildlife Service oversees the Federal Junior Duck Stamp Program. Each year, students are invited to create duck stamp drawings to show what they have learned about waterfowl, wetlands, and more. In addition to the contest information, a Federal Junior Duck Stamp Program curriculum guide to teach conservation through the arts, filled with lessons about creating field journals, observing wildlife, stamp collecting and much more, is available on the website.

http://www.fws.gov/duckstamps/junior/junior.htm

#### Kathryn Fuller Science for Nature Fellowships

The Kathryn Fuller Science for Nature Fellowships are 2-year postdoctoral research fellowships. Research proposals must be of importance to global biodiversity conservation and relevant to WWF's mission and program. Proposed topics may include, among other themes: biodiversity, community-based conservation, ecosystem functioning, global climate change, landscape level conservation, protected area studies, and more.

http://www.worldwildlife.org/fellowships/fuller-fellow.cfm

#### Keep America Beautiful National Awards

Keep America Beautiful, the community improvement organization, invites you to compete for national recognition by honoring your organization's efforts to deliver a more beautiful, cleaner and improved environment. Eligible activities include Litter Prevention,

Beautification, Community Improvement, and Waste Reduction. The organization has other awards programs, also. <u>http://www.kab.org/</u>. http://www.kab.org/aboutus2.asp?id=124

#### Kenton R. Miller Award

The purpose of the Kenton R. Miller Award for Innovation in Protected Areas Sustainability is to distinguish individuals who have made significant and demonstrable contributions which enhance the sustainability of protected areas. Detailed criteria for the award and nomination forms can be found on the WCPA Website; categories include communications and learning and capacity building.

http://www.iucn.org/themes/wcpa/wcpa/kenton/prospectus.html

# Kids in Need Foundation Teacher Grants

The purpose of these grants is to provide funds for classroom teachers who have innovative, meritorious ideas. A project may qualify for funding if it makes creative use of common teaching aids, approaches the curriculum from an imaginative angle, or ties nontraditional concepts together for the purpose of illustrating commonalities. The applicant must be a K-12 certified teacher working at a public, private, or parochial school in the subject of the project. Check out the website for the Best Practices Guide, with descriptions of previous projects.

http://www.shopa.org/shopa\_foundation/teacher\_programs.php http://www.kidsinneed.net/grants/guidelines.php

## Kids in Need Teacher Grants

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http://www.kidsinneed.net/grants/guidelines.php

#### Kinder Excellence in Teaching Award.

A cash prize will be awarded to an extraordinary teacher in an underserved community. The Kinder Excellence in Teaching Award seeks to recognize innovative and resultsoriented teaching and to raise public awareness of the importance of effective and committed teachers. Nominees must be currently employed in a K-12 school, public or private, in the U.S. where at least 50 percent of students qualify for the free-and reduced-price meal program. Other restrictions apply. www.kinderaward.org

#### **Knauss Fellowship**

The Knauss Fellowship provides a unique educational experience to students who have an interest in ocean, coastal, and Great Lakes resources and in the national policy decisions affecting those resources. The program matches highly qualified graduate students with hosts in the legislative and executive branch of government located in the Washington, D.C. area, for a one-year paid fellowship. http://www.seagrant.noaa.gov/knauss/

#### Kodak American Greenways Awards Program

The Kodak American Greenways Awards Program provides seed money to stimulate greenway, blueway, and trail planning and design. Schools are welcome to apply. The program is a partnership project of the Eastman Kodak Company, The Conservation Fund, and the National Geographic Society, and provides small grants to stimulate the planning and design of greenways in communities throughout America. Grants may be used for activities such as ecological assessments, interpretative displays, and more. http://www.conservationfund.org/?article=2372 http://www.conservationfund.org/node/245

## Kohl's Kids Who Care

The Kohl's Kids Who Care Scholarship Program recognizes and rewards young volunteers (ages 6-18) who help make their communities better places. <a href="http://www.kohlscorporation.com/AboutKohls/AboutKohls01.htm">http://www.kohlscorporation.com/AboutKohls/AboutKohls01.htm</a>

#### Kresge Foundation Science Initiative for Scientific Equipment Grants

The Kresge foundation makes grants to colleges, universities, and research institutions to help upgrade used or obsolete equipment and endow scientific equipment. A grant will provide one-fourth of the total project costs in two equal payments, but the applicant must raise two-thirds of the total needed before applying to Kresge.. <u>http://www.kresge.org/programs/index.htm</u>.

# Lake Superior Binational Forum – Mini-Grants and Environmental Stewardship Awards

Mini-grants are available to community groups, non-profit organizations, students or citizens interested in promoting sustainability in the Lake Superior region. The Lake Superior Sustainable Mini-Grant Program is designed to support programs that protect Lake Superior and promote community sustainability. Grant applications have no deadline. The Forum also sponsors an annual environmental stewardship awards program in a Youth Category. Nominations are open February 15 through April 15, 2005. http://www.superiorforum.info

#### Landscapes for Learning Awards

*Fine Gardening* magazine and the National Gardening Association announce the second annual *Landscapes for Learning Awards*. Schools or community organizations across the United States with established youth gardens who plan to garden with at least 15 children between the ages of 3 and 18 in 2005 are eligible to apply. Applicants should demonstrate a child-centered plan that emphasizes youth learning and working in an outdoor garden. Areas considered include youth participation, process, and creativity. <a href="http://www.kidsgardening.com/grants/fg.asp">http://www.kidsgardening.com/grants/fg.asp</a>

#### Latino Scholarships to Smithsonian's MAB Program

The Smithsonian Institution's Monitoring and Assessment of Biodiversity Program (MAB) considered applications for Latino scholarships for two MAB courses at Front Royal, Virginia; adaptive management and environmental leadership. http://www.si.edu/simab

#### Lawrence Foundation Grants

The Lawrence Foundation is a private charitable foundation focused on making charitable contributions and grants to support pressing educational, environmental, health and other causes.

#### http://www.thelawrencefoundation.org

#### Leopold Leadership Fellowships

The Aldo Leopold Leadership Fellowships offers mid-career academic environmental scientists from North America fellowships that provide scientific leadership, communications, and outreach training. Up to 20 fellows annually participate in an intensive training program designed to build and enhance the skills of academic environmental scientists to communicate with policy makers, media representatives, businesses, non-profit organizations, and the general public. http://www.leopoldleadership.org

## Learn and Serve America Grants

The Corporation for National and Community Service offers the 2006 Learn and Serve America grant competition to support high quality service-learning projects that engage students in community service projects linked to academic studies. This competition is particularly focused on ensuring that more youth in disadvantaged circumstances are able to engage in service-learning and on expanding the use of service-learning to more schools, colleges and community organizations.

http://www.learnandserve.gov/for\_organizations/funding/nofa.asp

## Learning in the Arts Grants

The National Endowment for the Arts awards *Learning in the Arts* grants which encourage efforts that enhance the quality of and access to arts learning for our nation's children and youth. Learning in the arts invites children to celebrate and participate in a central part of their cultural inheritance, and it is an important contributing factor in the development of social and academic skills. Projects must address experience, study, performance, and assessment. The application deadline is June 12, 2006. <u>http://www.arts.gov/grants/apply/gaP07/learninginthearts.html</u>

#### Learning and Leadership Grants

The National Education Association offers grants to both individual and group applicants to participate in high-quality professional-development experiences. All professional development must improve practice, curriculum, and student achievement. "One-shot" professional growth experiences, such as attending a national conference or engaging a professional speaker, are discouraged.

http://www.neafoundation.org/programs/Learning&Leadership Guidelines.htm

#### Leave No Trace Grants

Leave No Trace offers a variety of grant and scholarship opportunities for individuals and organizations seeking Leave No Trace educational materials and/or training. The Packing with PEAK grant offers materials to youth-serving organizations and individuals. Connect Grants for Culturally-Diverse Communities provide direct support and training grants for organizations and people that serve culturally diverse communities. The organization also offers Tools for Teaching funds and Master Educator Scholarships. http://Int.org/programs/grants.php

#### Leadership in Science Education Award

The American Association for the Advancement of Science (AAAS) offers the 2009 AAAS Leadership in Science Education Prize for High School Teachers. The prize honors a high school science teacher who has contributed to the AAAS goal of advancing science education by developing an innovative and effective strategy, activity, or program.

http://www.aaas.org/aboutaaas/awards/hs\_scied\_leadership/

#### LEGO Creativity Awards

The LEGO Creativity Awards offer cash prized to 10 children, ages 6-13, in the U.S. and Canada who demonstrate the need for support in chasing their personal expression of creativity. The essay contest encourages children to continue their involvement in local and national activities that inspire creativity. http://www.legocreationnation.com/

# Leifur Eiríksson Foundation Scholarships

The Leifur Eiríksson Foundation funds scholars from U.S. universities for graduate research or study at universities in Iceland, and scholars from universities in Iceland to conduct research or study at universities in the United States. Opportunities exist in many fields that are common in the universities of both countries, including oceanography, climate studies, and other disciplines. General instructions, eligibility requirements, and application information can be found on the website. http://www.leifureirikssonfoundation.org/scholarship.php

## Lemelsen-MIT Inventeams Program

Lemelsen-MIT Inventeams Program offers grants to teams of high school students, teachers, and mentors who identify a problem and invent a solution for it. InvenTeams projects have spanned many fields, including environmental technologies. http://web.mit.edu/inventeams/about.html

#### Leopold Leadership Fellowships

The Aldo Leopold Leadership Program announces the call for applications for the 2006 Leopold Leadership Fellowships. Mid-career academic environmental scientists from North America are invited to apply for the 2006 fellowships that provide scientific leadership, communications and outreach training. Participate in an intensive training program designed to build and enhance the skills of academic environmental scientists to communicate with policy makers, media representatives, and others www.leopoldleadership.org

#### Lewis Hine Service to Youth Awards

The National Child Labor Committee presents the Lewis Hine Service to Youth Awards to ten recipients, five professionals and five volunteers, for their unheralded and exceptional service to young people. Teachers may be nominated, but not for regular classroom teaching.

http://www.eeingeorgia.org/net/content/go.aspx?s=45183.0.0.4863

#### Lexus Eco Challenge

The Lexus Eco Challenge Contest is open to teams of students in grades 6-12. Students submit an Action Plan on a specific environmental issue within a listed topic that affects their local community. http://www.scholastic.com/lexus/

# Linking Girls to the Land Council Grants

Grants are available for Girl Scout councils to develop collaborative projects with federal or state natural resource agencies. These projects will offer Girl Scouts opportunities to

participate in environmental education, volunteer conservation service, or outdoor skills development. They will also serve as opportunities for girls to learn about environmental, science and natural resource career options. www.epa.gov/linkinggirls.

#### Live Green Teacher Grants

The *Live Green* Teacher Grant program from General Motors, challenges middle school teachers to develop innovative ideas for furthering environmental and energy sustainability. Teachers will identify an issue or problem, create a plan to address it, and integrate the topic into classroom teaching. http://livegreen.discoveryeducation.com/

# Living on the Ocean Planet Video Contest

The National Ocean Sciences Bowl (NOSB) is hosting its first video competition in conjunction with the 2009 NOSB Finals Competition. The goal is to showcase a student-developed original video that will educate the general public about biodiversity within our oceans and will address the Essential Ocean Literacy Principles. The theme for the video is "Living on the Ocean Planet," highlighting why biodiversity in the oceans is important using, one or more of the Seven Principles of Ocean Literacy. http://www.eeintennessee.org/net/content/go.aspx?s=78696.0.0.37935

## Lloyd Bridges Scholarship

The Lloyd Bridges Scholarship enables a qualified educator to participate, at no cost, in a CEDAM-sponsored or -sanctioned expedition. This year CEDAM will be awarding two scholarships for participation in REEF's Discovery Tour led by Paul Humann in Key Largo, Florida from July 7-14, 2007. The scholarship will be awarded on the basis of both merit and financial need. The website will be updated shortly, but contact information is available from the website for further information. http://cedam.org/

# Local Language Field Guides - Call for Proposals (Caribbean, Latin America, Asia, Africa)

The MacArthur Foundation has generously awarded the Bank an additional \$200,000 towards the production of local-language field guides. Given the limited funds and limited time for completion, priority is likely to be given to translation of existing guides, though with every encouragement to revise them, produce locally-relevant introductory sections on sites, institutions/clubs, cultural links, threats, conservation, observation methods etc. and to modifying existing guides to make them relevant to neighboring countries. phyllis.dermer@noaa.gov.

#### Lorax Challenge

The Youth Venture Lorax Challenge is an opportunity for people ages 12-20 across the country to turn their dreams of saving the planet into reality. Applicants must have a youth-created, -led, and -managed venture team with an ongoing action plan to benefit the community. Each venture team must have a clear, attainable action plan. http://genv.net/en-us/lorax

#### Lorrie Otto Seeds for Education Grant Program

Schools, nature centers, and other not-for-profit places of learning can apply for these grants for the purchase of native plants and seed for the purpose of establishing outdoor learning centers.

#### http://www.for-wild.org/seedmony.htm

#### Lowe's Charitable and Educational Foundation Community Grants

The Lowe's Charitable and Educational Foundation contributes to grassroots community projects in Lowe's communities. Primary philanthropic focus areas are community improvement projects, K-12 public school initiatives, and vocational trade school scholarships.

http://www.lowes.com/lowes/lkn?action=frameSet&url=apps.bridgetree.com/funding/defa ult.asp

#### Lowe's Toolbox for Education Grants

The Lowe's Toolbox for Education offers grants to schools (K-12) and parent/teacher groups across the United States. School projects should encourage parent involvement and build stronger community ties. Samples of funded projects are ones that engage students with their school's surrounding environment.

http://www.toolboxforeducation.com/ http://toolboxforeducation.com/

#### Magic Porthole Environment Achievement Contest

Horizon International offers Magic Porthole's First Environment Achievement Contest in honor of the International Year of the Reef 2008. Prize winners will be chosen for best efforts and the impact of their actions; there are three categories based on age. http://www.magicporthole.org/contests.html

#### Make it Matter Initiative

Reader's Digest Foundation Make It Matter Grants will identify people whose stories of giving back inspire others. Every month for ten months, Reader's Digest will choose one individual whose story of giving back serves as an inspiration to others. http://www.rd.com/make-your-mark-make-a-difference/make-it-matter/article54800.html

#### Make It Your Own Awards

The Case Foundation is funding people who join together to create innovative ideas and solutions that can lay the groundwork for long-term social change. They are looking for inspired individuals (age 14 or older) and passionate teams who are connecting people to discuss what matters, find smart solutions, and take action. http://www.casefoundation.org/make-it-your-own/awards

#### Making a Difference Award

The DCAT (Drug, Chemical and Associated Technologies Association) Making a Difference Award recognizes a science program developed and implemented by middlelevel science teachers, grades 6-12. Entries must show innovative and effective teaching strategies combined with a science program that has influenced students to explore and investigate science and its application to global problems. http://www.nsta.org/dcat

#### Mapping Opportunity

The Department of Environment and Coastal Resources, Ministry of Natural Resources, Turks and Caicos government has secured funds to support bids for the Terrestrial Habitat Mapping Project for the Turks and Caicos Islands. Detailed maps of habitat, vegetation, threatened species distribution, developed areas, protected areas and areas under pressure will be prepared and will be fed into the national GIS. Aerial imagery of all islands is available.

Contact Wesley Clerveaux at <u>wvclerveaux@gov.tc</u>

# Marine Aquaculture Program

NOAA is seeking preliminary and full proposals for demonstration projects and innovative research for the development of environmentally and economically sustainable marine aquaculture in nearshore, open water, and terrestrial environments. Projects funded under this competition should support NOAA's overall goals for its marine aquaculture program, which include education and outreach. http://www.csgc.ucsd.edu/PROPOSAL/SPEC\_COMPET/SpecCompetIndx.html

# Marine Art Contest

The Massachusetts Marine Educators announce the 2004 Marine Art Contest for students in grades K-12. This year's theme is *Protecting Our Nation's Ocean Resources*. The contest will be judged in five divisions: K-2, 3-5, 6-8, 9-12, and an open (K-12) scientific illustration division. Students are tasked with developing art that illustrates the issues involved in protecting marine resources, particularly those in designated marine protected areas.

http://stellwagen.noaa.gov.

# **Marine Debris Program Grants**

The Marine Debris Program Grants provide funds for the implementation of locally driven, community-based marine debris prevention and removal projects. Proposals will be selected based on their technical merit, level of community involvement, ecological benefits to marine and anadromous fish habitat, and cost-effectiveness. http://www.nmfs.noaa.gov/habitat/restoration/funding\_opportunities/funding.html

# Marine Debris Prevention and Removal Program

The Marine Debris Prevention and Removal Program is a project of the National Fish and Wildlife Foundation in cooperation with the NOAA Marine Debris Program. The Program seeks to support projects that have a strong likelihood of reducing marine debris caused by derelict fishing gear (both commercial and recreational); to increase our understanding of the impacts, location, and best methods for removal; and projects that engage marinas, ports, and the fishing industry. http://www.nfwf.org/marinedebris/

# Marine Education Curriculum Contract – Hawai'i

The Hawaiian Islands Humpback Whale National Marine Sanctuary has a requirement for the development of marine education curriculum for the Hawaii Department of Education (DOE) system in conjunction with the Department of Education curriculum specialists. The contract recipient will be required to develop, produce, duplicate, and distribute education curriculum to schools throughout Hawai'i to encourage teachers to participate in in-service classes on the marine curriculum.

http://www2.fbo.gov/spg/DOC/NOAA/WASC/AB133C%2D06%2DRP%2D0122/Synopsis P.html

# **Marine Habitat Restoration Funding**

The NOAA Restoration Center, in partnership with the American Sportfishing Association's FishAmerica Foundation, announced funding available in 2003 to implement grass roots habitat restoration projects to benefit living marine resources, under the NOAA Community-based Restoration Program. http://www.nmfs.noaa.gov/habitat/restoration

#### Marine Science Education Internship

Newfound Harbor Marine Institute, a nonprofit, residential, environmental educational organization in Big Pine Key, Florida, seeks individuals 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 to the interns. Applicants must be at least a college sophomore with one year of college biology, working towards a degree in biological science, environmental science, or education. http://www.nhmi.org/staff.htm

#### Marine Technology Society Scholarships

The Marine Technology Society offers scholarships to graduating high school seniors, undergraduate and graduate students, and students attending two-year institutions who are studying a marine science/engineering/technology field. http://www.mtsociety.org/education/scholarships.aspx

#### Marine Turtle Nesting Beach Study Grants - International

The U.S. Fish & Wildlife Service's Marine Turtle Program is currently soliciting proposals for the conservation of marine turtles throughout their range outside of the United States. These grants are focused on nesting beach studies.

http://www.fws.gov/international/animals/marineturtleprogram.htm

#### Marine Wildlife Photo Contest

The Ocean Conservancy encourages readers to share their deepest feelings about the oceans through their annual marine wildlife photo contest. Subject matter must consist of marine wildlife or marine habitats, and must be photographed in a natural setting. http://www.oceanconservancy.org/site/PageServer?pagename=photoContest

#### Marion S. Bowers Discovery Award for Baltimore, MD Teachers

The Marion S. Bowers Discovery Award is open to teachers at any Baltimore City or County high school. Science teachers are encouraged to apply, but teachers in other disciplines will be considered. The award provides a teacher with the opportunity to work at the Aquarium alongside educators and staff, to help the teacher create new ways to use the Aquarium's exhibits and programs in the science classroom, and to share his/her discoveries with colleagues

Contact Joe Harber at jharber@aqua.org.

## Maritime Museum Education Grants - California

The Ventura County Maritime Museum offers education program grants to qualified local schools and youth-serving social-service organizations. Available programs include grade-specific, curriculum standards-based social science programs that utilize the museum's extensive collection of marine art, ship models, and artifacts; marine science programs onboard the Channel Islands Marine Floating Lab afloat in Channel Islands Harbor; and *All About Whales.* 

Contact the museum at <a href="mailto:vcmm@aol.com">vcmm@aol.com</a>

#### MATE International ROV Competition

Teaming up with Ridge 2000, the Marine Advanced Technology Education (MATE) Center and the Marine Technology Society's Remotely Operated Vehicles (ROV)

Committee are organizing the 2008 MATE International ROV Competition. The event, Diving to the Deep: Uncovering the Mysteries of Mid-Ocean Ridges, focuses on hydrothermal vents found at mid-ocean ridges and the technologies used to study these deep-sea environments.

http://marinetech.org/rov\_competition/2008/

#### Melinda Gray Ardia Environmental Foundation Grants

K-12 teachers worldwide are invited to apply for grants to develop or implement environmental curricula that integrate hands-on ecology exercises into the classroom. Curricula that encourage the integration of multiple disciplines and which include cooperative work with multiple school districts will be given special consideration. To facilitate learning and student empowerment, environmental curricula should be holistic and strive to synthesize multiple levels of learning (facts, concepts, principles). The application deadline is April.

http://www.mgaef.org/

http://www.mgaef.org/grants.html

## MERITO Cartoon Contest

MERITO at Channel Islands National Marine Sanctuary hosted a cartoon contest with environmental message for 8th-12th grade students in Santa Barbara and Ventura counties. The selected cartoons promote protection of the Channel Islands National Marine Sanctuary, coastal watersheds and the importance of ocean water quality to a bilingual audience. A bilingual bus poster is currently being produced with the grandprize winner's cartoon strip.

Contact Rocio Lozano de Knowlton at Rocio.Lozano@noaa.gov

#### Mia J. Tegner Memorial Research Grants in Marine Historical Ecology and Environmental History

Marine Conservation Biology Institute offers the Mia J. Tegner Memorial Research Grants in Marine Environmental History and Historical Ecology. The grants fund studies examining past ecosystem conditions. The program will support projects from both natural and social scientists that seek to uncover interactions between natural and human history in the marine and estuarine environments worldwide, particularly studies that seek to describe systems prior to large-scale human impacts and industrialization. http://www.mcbi.org/what/tegner app 07.htm http://www.mcbi.org/what/tegneroverview.htm

#### Mickelson ExxonMobil Teachers Academy Awards

The Mickelson ExxonMobil Teachers Academy offer elementary school teachers a chance to attend the 2009 Mickelson ExxonMobil Teachers Academy for free, to improve their math and science teaching skills. Students can nominate teachers from Grades 3-5 or urge them to apply for an all-expense paid trip to the Academy's math and science professional development program in July, 2009 in Jersey City, New Jersey. http://www.sendmyteacher.com/send your teacher.php

#### Minority Fellowship Program

The Florida Georgia Louis Stokes Alliances for Minority Participation and the University of South Florida announce the 2005-2007 Bridge to Doctorate minority fellowship program. This NSF-sponsored program will foster new cross-disciplinary expertise and research endeavors in marine, environmental, biological, chemical, geological and biomedical sensor designs and applications.

Contact Dr. Ashanti J. Pyrtle at apyrtle@marine.usf.edu or (727) 553-1301

## Minority Science & Engineering Improvement Program (MSEIP)

The MSEIP is designed to effect long-range improvement in science & engineering education at predominantly minority institutions and to increase the flow of underrepresented ethnic minorities, particularly minority women, into scientific and technological careers. For special projects eligible applicants include nonprofit science-oriented organizations, professional scientific societies, institutions of higher education, and consortia of organizations.

www.ed.gov/legislation/FedRegister/announcements/2004-1/012704c.html http://www.ed.gov/legislation/FedRegister/announcements/2006-2/060706a.html http://www.ed.gov/legislation/FedRegister/announcements/2008-2/042208c.html

## Minority Student Professional Development Program

The NASA and NSF-funded Minorities Striving and Pursuing Higher Degrees of Success in Earth System Science Professional Development Program invites applications for 2006-2007. The program provides professional development experiences to facilitate the advancement of minorities committed to achieving outstanding Earth system science careers.

http://msphds.usf.edu

## Monterey Bay Watershed Education and Training Grants

The Monterey B-WET grant program is a competitively based program that supports existing environmental education programs, fosters the growth of new programs, and encourages the development of partnerships among environmental education programs throughout the Monterey Bay watershed. Funded projects provide meaningful watershed experiences for students and professional development opportunities for teachers in the area of environmental education. http://www.sanctuaries.noaa.gov/bwet/

#### More Kids in the Woods

The U.S. Forest Service *More Kids in the Woods* projects are part of a continuing effort to improve children's health by reconnecting them to nature. Projects need to engage non-federal partners with at least a 1:1 match of in-kind or cash contributions. Educators, parents, land managers, physicians, and others who work with children are encouraged to apply. Contact your nearest Forest Service office to discuss potential projects.

http://www.fs.fed.us/

#### Morris K. Udall Scholarships

Eighty scholarships are available for sophomore and junior undergraduate students studying in fields related to the environment. The candidate's plan of study should include coursework in ethics and public policy and/or public or community service experience. An Udall Faculty Representative must nominate students. http://www.udall.gov/p\_scholarship.htm .

#### Morris K. Udall Scholarships 2006

Eighty scholarships are available for sophomore and junior undergraduate students studying in fields related to the environment or tribal public policy or health care and are Native American or Alaska Native. An Udall faculty representative must nominate students.

## http://www.udall.gov/scholarship/default.asp

# Motivating Undergraduates in Science and Technology

The MUST (Motivating Undergraduates in Science and Technology) program is open to all U.S. citizens who are pursuing an undergraduate degree in a science, technology, engineering, and mathematics discipline at a college or university that is accredited in the United States. Students of all underrepresented groups are encouraged to apply. http://scholarships.hispanicfund.org/applications/subsectionID.1.pageID.139/default.asp

## Mountaineers Foundation Grants for the Pacific Northwest

The Mountaineers Foundation promotes the study of the mountains, forests, and streams of the Pacific Northwest, and contributes to the preservation of its natural beauty and ecological integrity. The Foundation supports environmental research, environmental education, and conservation projects in Washington, Alaska, Oregon, Idaho, Montana, and British Columbia. They fund modest short-term projects. http://www.mountaineersfoundation.org/

## 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. Undergraduate students spend two quarters (January 8-June 13, 2008) 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/

# Museums for America Grants

Museums for America grants strengthen a museum's ability to serve the public more effectively by supporting high-priority activities that advance the institution's mission and strategic goals. Funding will support projects and activities that strengthen museums as active resources for lifelong learning and as key players in establishing livable communities.

http://www.imls.gov/applicants/grants/forAmerica.shtm

## My Hometown Helper Grants

This General Mills Hamburger Helper grant program is a nationwide initiative to help local groups make a difference in their own community. Applicants (sponsored by a municipal or civic organization or a public school) should submit an essay of 250 words or less describing how the grant would help their community project. Awards will be based on the merit of the project, including its impact and support within the community. http://www.myhometownhelper.com/

## My Estuary Photography Contest – Chesapeake Bay

The photography contest categories include flora, fauna, or habitat photographed in the Chesapeake Bay estuary with both a junior and open division in each of the three categories. Prints in color, black and white, or of unaltered digital photos are eligible. http://www.vims.edu/cbnerr/

## My Teacher is the Best

GiveKidsGoodSchools.com, a project of Public Education Network, invites sixth, seventh, and eighth graders to enter the My Teacher is the Best Essay Contest. The first prize is a laptop computer to both the student writer and the teacher. Two honorable mention students will receive \$100 savings bonds. http://www.givekidsgoodschools.com/goodteachers/essay.html.

# NAAEE 2004 Conference Scholarships

Applications are now being accepted for three categories: Diversity Scholarship – to assist individuals representing minority groups from urban areas. International and Spanish-speaking educators are encouraged to apply; College Students Scholarship – to support deserving full time junior, senior, or graduate students with commitment to environmental education; Mississippi Educator Scholarship – to recognize Mississippi teachers that excel in the classroom and to environmental educators. http://naaee.org/conferences/

# NAAEE Awards

The North American Association of Environmental Educators (NAAEE) offers awards in five different categories, recognizing outstanding individuals and organizations that excel in environmental education. The categories include awards for leadership, service, contribution to research, outstanding NAAEE affiliate, and K-12 Great Lakes region educator. The awards will be presented at the NAAEE annual conference.

- The Walter E. Jeske Award for service to NAAEE and leadership within the field of environmental education
- Outstanding Service to Environmental Education by an Individual
- Outstanding Service to Environmental Education by an Organization
- Outstanding Contributions to Research in Environmental Education
- K-12 Educator of the Year Award
- Outstanding NAAEE Affiliate Organization

http://naaee.org/members/profiles.php

http://naaee.org/news/naaeeawards06.doc

http://www.naaee.org/programs-and-initiatives/awards/2007-awards-call-for-nominations http://www.naaee.org/programs-and-initiatives/awards/call-for-nominations

# NAAEE Conference Teacher Scholarships

K-12 Teachers can apply for a scholarship (first-come, first-served) to attend the North American Association for Environmental Education's 34th annual conference on October 25-29, 2005 in Albuquerque, New Mexico.

http://naaee.org/pages/conferences/newmexico/blmfund.html

# NAAEE/Pierce Foundation Environmental Education Film and Video Festival

The North American Association for Environmental Education (NAAEE) and the Albert I. Pierce Foundation seek film and video productions that inspire environmental excellence. Winning films will be presented at the NAAEE conference, November 14-17, 2007. Both General and Student/Amateur categories are available. http://www.naaee.org/conference/film-festival-2007/

# NAAEE Photo Contest

NAAEE seeks photos that will inspire people to achieve environmental excellence. Entries may reflect anything that connects to the environment. There are amateur and advanced categories.

http://www.naaee.org/conference/2008-photography-contest

## NAAEE Scholarships

A limited number of Affordability Scholarships will be awarded to provide discounted full conference registration to NAAEE members who have lower incomes and little or no financial support from their employer. Students and retirees are not eligible. Diversity Scholarships are also available.

http://www.naaee.org/conference/scholarships

### Name the Calderas

In conjunction with the *GalAPAGoS: Where Ridge Meets Hotspot 2005* expedition sponsored by NOAA's Office of Ocean Exploration, this contest offers students the opportunity to help select a winning name for a pair of undersea calderas in the Pacific Ocean. These calderas are large underwater craters formed by a volcanic explosion or the collapse of a volcanic cone.

http://www.mesa.edu.au/forums/topic.asp?TOPIC ID=602

## Name NOAA's New Ship for Ocean Exploration

The National Oceanic and Atmospheric Administration is sponsoring a contest to "Name NOAA's New Ship for Exploration" for student teams in grades 6-12. This contest will begin on October 15, 2004. Posters with guidelines and a prize list will be mailed out to U.S. science teachers in grades 6-12 who are in the 2003-2004 NSTA Teacher Registry. www.education.noaa.gov

## "Name NOAA's New Ship Contest" for New England Students

NOAA's Office of Education and Sustainable Development, in partnership with the Consortium for Oceanographic Research and Education, the Gulf of Maine Marine Educators Association, the Southeastern New England Marine Educators, and the Massachusetts Marine Educators, invite students in Connecticut, Maine, Rhode Island, Massachusetts, New Hampshire, and Vermont to name a new ship. www.education.noaa.gov

## Nancy Foster Scholarship Program

NOAA's Dr. Nancy Foster Scholarship Program recognizes outstanding scholarship and encourages independent graduate level research, particularly by female and minority students, in oceanography, marine biology and maritime archaeology. The 2005-2006 application process begins February 11 and ends April 15, 2005. http://fosterscholars.noaa.gov/

## NASA Exploring Space Challenge – International Polar Year

The NASA Exploring Space Challenges encourages students to be creative, apply design skills, conduct scientific research, and utilize technology. The teacher competition invites teachers, working alone or in groups, to design a challenge around a polar theme. Judges will select the best challenge(s) per each grade category (K-2, 3-5, 6-8, and 9-12).

http://esc.nasa.gov/html\_files/TeacherChallenge.html

## National Association of Biology Teachers Awards

The National Association of Biology Teachers recognizes excellence in teaching with a variety of awards, including the Ecology/Environmental Science Teaching Award, Award for Excellence in Encouraging Equity, and more. Check the website for information about the different awards and their deadlines. http://www.nabt.org/sites/S1/index.php?p=290

## http://www.nabt.org/websites/institution/index.php?p=20

# National Association for Interpretation Professional Awards

Through its awards program, the National Association for Interpretation recognizes outstanding achievements and showcases the successes of its members and others working to advance the profession of interpretation. http://www.interpret.com/home.htm

#### **National Education Association Foundation Grants**

The National Education Association Foundation awards grants to teaching professionals who have developed interdisciplinary, creative research projects to enhance students' learning, and for high-quality professional development. Deadlines are ongoing. www.neafoundation.org/programs/grantguides.htm

## National Education Association Foundation Grants

The NEA Foundation for the Improvement of Education, the foundation of the National Education Association, inspires public education employees to ensure that all students succeed. Learning and Leadership Grants provide opportunities for teachers, education support professionals, and higher education faculty and staff to engage in high-quality professional development and lead their colleagues in professional growth. Student Achievement Grants are offered to improve the academic achievement of students by engaging in critical thinking and problem solving that deepen knowledge of standards-based subject matter.

http://www.neafoundation.org/grants.htm

#### National Environmental Excellence Awards

Yearly, Busch Adventure Parks recognize the outstanding efforts of K-12 students and teachers across the country working at the grassroots level to protect and preserve the environment through this yearly award. Prizes are awarded to eight winning groups and one environmental educator or leader. Project applicants should be able to demonstrate significant accomplishments that have occurred prior to the application. http://www.seaworld.org/conservation-matters/eea/index.htm

### National Fish and Wildlife Foundation Coral Reef Conservation Funds

The National Fish and Wildlife Foundation accepts proposals for projects that build public-private partnerships to reduce and prevent degradation of coral reefs and associated reef habitats. The grants require pre-proposals, with full proposals accepted by invitation only. Applications are accepted from U.S. or international non-profit organizations, academic institutions, and non-federal agencies. http://nfwf.org/programs/coralreef.htm

#### National Fish and Wildlife Foundation Request for Proposals

The National Fish and Wildlife Foundation is requesting proposals for projects that assist organizations, such as Friends groups or non-profits organizations, in becoming effective co-stewards of the natural resources within the National Wildlife Refuge System. The program provides competitive seed grants to creative and innovative proposals that seek to increase the number and effectiveness of organizations interested in assisting the refuge system nationwide.

http://www.nfwf.org/programs/nwrgp.htm .

## **National Fish and Wildlife Grant Programs**

The National Fish and Wildlife Foundation offers numerous grant programs. The Foundation awards challenge grants to projects benefiting conservation education, habitat protection and restoration, and natural resource management. Deadlines and areas of focus vary. Check the website on a routine basis for the latest opportunities. http://www.nfwf.org/

# National Fishing and Boating Education Grants

The Future Fisherman Foundation offers Physh Ed grants for physical education teachers to incorporate fishing and boating education into their curricula to help foster active leisure lifestyles and ethical attitudes about the outdoors. Grant monies can be used for fishing and boating equipment, field trips, curriculum materials, and other resources to assist instructors in carrying out fishing and boating education. http://futurefisherman.org/programs/pegrants application.php

# National Forest Foundation Community Assistance Program

The National Forest Foundation Community Assistance Program (CAP) provides startup grants, as well as basic resources, tools, and guidance, to newly-forming and recentlyformed community groups nationwide to organize and engage more effectively in natural resource management issues on and around national forests and grasslands. http://www.natlforests.org/consp 05 cap.html

# National Geographic Society's Education Foundation Offers Teacher Grants

The National Geographic Society's Education Foundation offers educators in an accredited K-12 school to facilitate their work in the classroom, school, district and/or community. Projects that feature outreach to urban areas are particularly encouraged. The grants support activities and programs through innovative geography education projects. In 2004-2005, projects will be funded in: Promoting Stewardship of Cultural and Natural Resources, and Promoting Geographic Knowledge Through Education. http://www.nationalgeographic.com/education/teacher\_community/get\_grant.html

# National Geographic Teacher Grants

Teacher Grants are given directly to educators to facilitate their work in promoting and increasing geographic literacy in the classroom, school, district, and/or community. Teacher Grant applications are accepted from any current teacher or administrator in an accredited K-12 school within the United States and Canada. Projects that have outreach to urban areas are particularly encouraged.

http://www.nationalgeographic.com/foundation/grants\_teacher.html

# National Hispanic Environmental Council Travel Scholarships

The National Hispanic Environmental Council funds Travel Scholarship for college students from a wide variety of disciplines related to the environment, natural resources, agriculture, and energy, to attend the annual National Hispanic Sustainable Energy & Environmental Conference. The Conference features workshops; a Career Fair (with onthe-spot hiring taking place); site visits to environmental facilities; and an opportunity to network with other students and environmental professionals. http://www.nheec.org/.

# National Marine Fisheries Service - Sea Grant Joint Graduate Fellowship Program

The California Sea Grant College Program is seeking applications for the 2008 National Marine Fisheries Service-Sea Grant Joint Graduate Fellowship Programs in Population Dynamics and Marine Resource Economics.

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

# National Neighborhood Day Film Contest

National Neighborhood Day sponsors are hosting a film contest for both professional and amateur filmmakers to illustrate, through a film running five minutes or less, what their neighborhood means to them. K-12 students, as individuals, in groups, or through classroom projects, are especially invited to participate. The film should focus on expressing a feeling about a place, a sense of place, a mood. www.neighborhoodday.org/film.asp

# National Ocean Scholar Program

The program offers funds to students interested in pursuing a career in the marine or coastal sciences. The criteria for applicants includes participation in any level of the National Ocean Science Bowl at least once during their high school career, a career goal in the ocean sciences or a marine related field, demonstrated academic success, and scheduled graduation from high school in 2004.

http://www.nosb.org.

# National Ocean Sciences Bowl

The mission of the National Ocean Sciences Bowl (NOSB) is to enrich science teaching and learning across the United States through a high-profile national competition that increases high school students' knowledge of the oceans and enhances public understanding and stewardship of the oceans. The theme for the 2009 NOSB Finals Competition is *Biodiversity*.

http://www.oceanleadership.org/link/nosb

# National Oceanic and Atmospheric Administration – Grant Funds 2006

NOAA announces the availability of grant funds for Fiscal Year 2006. The notice provides a single source of program and application information related to the agency's competitive grant offerings. This omnibus notice is designed to replace the multiple Federal Register notices that traditionally advertised the availability of NOAA's discretionary funds for its various programs. Fellowships, coral, marine debris, B-Wet, right whale, and many more areas of interest are covered.

http://a257.g.akamaitech.net/7/257/2422/01jan20051800/edocket.access.gpo.gov/2005/ pdf/05-12927.pdf

## National Oceanographic Partnership Program Broad Agency Announcement

The Office of Naval Research has announced funding for research into the current and future nature of the ocean science, technology, and operational workforce. Projects of funding interest include education and outreach and collaboration. http://www.onr.navy.mil/02/baa/

## National Park Service Fire Photo Contest

The National Park Service Fire Photo Contest is in its fifth year. Entries will be accepted for a variety of categories, including wildland fire, prescribed fire, and more. Any individual with photos of fire activities in National Park Service areas from October 1,

2006-December 31, 2007 are eligible to participate. Submit digital images in tif, jpg, bmp format.

http://www.nps.gov/fire/public/pub\_photogalleries.cfm. Contact Tina Boehle at tina\_boehle@nps.gov for full information.

## National Recreation Trails Photo Contest

American Trails is sponsoring this annual contest for photographs of National Recreation Trails across the country. The contest provides awards in the categories of trail use, management, and features, along with artistic merit. They are looking for photos of trail users as well as special facilities, art on the trails, management issues, construction, and volunteers. They hope entries cover the many types and uses of National Recreation Trails throughout America.

http://americantrails.org/nationalrecreationtrails/photocon.html

# National School and Business Partnerships Award

The Council for Corporate and School Partnerships serves as a forum for the exchange of information, expertise, and ideas to ensure that partnerships between businesses and schools achieve their full potential for meeting key educational objectives. The council works with educators and businesses to identify, create, recognize, and support exemplary school-business partnerships that improve the student experience for all children in the K-12 system of education in the United States. http://www.corpschoolpartners.org/award.shtml

# National Schoolyard Birding Challenge

The National Schoolyard Birding Challenge is a monthly bird watching contest open to students in all public and private schools in North America. Student participants work together to observe, identify, and record various bird species found on their school grounds. Teams compete for prizes each month and will be entered to win monthly drawings.

http://www.fledgingbirders.org/challenge.html

## **National Science Teachers Association Awards**

NSTA and its sponsors recognize and reward exemplary teachers, principals, and students, with cash, trips, workshops, computers, science program materials, and more. These awards offer opportunities to receive professional and personal recognition and to share your school's science education success stories. http://www.nsta.org/awards

## National Teachers Hall of Fame Induction Program

The National Teachers Hall of Fame was founded in 1989 by Emporia State University, as a tribute to teaching. The Hall of Fame is committed to drawing the public's attention to exceptional PreK-12 teachers through a museum, teacher resource center, and recognition program which honors five of the nation's most outstanding PreK-12 educators each year. The deadline for nominations is January 2, 2008. http://www.nthf.org/nominate.htm

# National Weather Association Sol Hirsch Teacher Grants

The National Weather Association awards Sol Hirsch Teacher Grants for teachers in grades K-12 to improve students' education in meteorology. Teachers selected will be able to use the funds to take an accredited course in atmospheric sciences, attend a

relevant workshop or conference or purchase scientific materials or equipment for the classroom.

http://www.nwas.org/solhirsch.html http://www.nwas.org/grants/solhirsch.php

## National Wetlands Awards

The National Wetlands Awards Program celebrates individuals who have demonstrated extraordinary dedication, innovation, or excellence in wetlands conservation. Their work covers programs or projects on the regional, state, and local levels, and their efforts to educate the public and surrounding communities about the value of wetlands, the programs that are available to protect and restore wetlands, and the value of cooperation among grassroots organizations, educational organizations, private landowners, and government agencies lead to the successful protection of wetland resources.

http://www2.eli.org/nwa/nwaprogram.htm http://www.nationalwetlandsawards.org/index.htm

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http://www2.eli.org/nwa/nwaprogram.htm

# National Wildlife Annual Wildlife Photography Contest

The editors of National Wildlife magazine invite photographers at least 13 years of age to enter National Wildlife's 2008 Photography Awards, its expanded annual photography competition. Photos submitted should show striking images of nature, creatures on land, and life beneath the water's surface from anywhere in the world. These images may show animal behavior, portraits of wildlife in natural habitat, plant life, natural landscapes, weather or people interacting with nature. http://www.nwf.org/nationalwildlife/photocontestrules.cfm

# Native American Children Scholarship for International Children's Conference On The Environment

The Environmental Protection Agency provided scholarships for Native American children delegates to attend the International Children's Conference on the Environment, July 19-23, 2004, New London, Connecticut. Scholarships covered the cost of transportation for children delegates.

http://www.icc04.org/epascholarship.html .

# Native Hawaiian Education Program Funds

The purpose of the Native Hawaiian Education program is to support innovative projects that enhance the educational services provided to Native Hawaiian children and adults. http://www.ed.gov/legislation/FedRegister/announcements/2005-1/022805c.html http://www.ed.gov/legislation/FedRegister/announcements/2006-1/012306c.html

# Natural Science, Wildlife and Environmental Education Grant Program - Washington

This program promotes proven and innovative natural science, wildlife, and environmental education programs that are aligned with Washington State's essential academic learning requirements. Fundable projects include but are not limited to instruction about renewable resources, responsible use of resources, and conservation. Qualified applicants must be non-profit organizations with at least one Washington State public school district partner.

http://igrants.ospi.k12.wa.us/docs/04-05/Connections/formpackages.html

# Nature Conservancy Photo Contest

The Conservancy invites you to enter your favorite images of lands, waters, plants, animals, and people in nature. They seek original digital images of beautiful nature photography representing the diversity of life on Earth. The contest is open to all participants age 18 and older, regardless of residence or citizenship. http://support.nature.org/site/PageServer?pagename=contest\_ph6

# Nature of Learning Environmental Education Grants

The National Fish and Wildlife Foundation solicits applications from organizations interested in initiating or expanding The Nature of Learning in their communities. It uses National Wildlife Refuges as outdoor classrooms to promote an understanding of local conservation issues; encourage an interdisciplinary approach to learning to enhance student achievement; utilize field experiences and student-led stewardship projects to connect classroom lessons to real world issues; and involve a partnership among local schools, community groups, natural resource professionals and local businesses. http://www.nfwf.org/programs/tnol.htm

# Nature of Learning Start-Up Grants

The Nature of Learning is a community-based conservation education program that uses national wildlife refuges as outdoor classrooms and seeks to promote a greater understanding of conservation issues while enhancing student academic achievement. The program utilizes field experiences and student-led stewardship projects to connect classroom lessons to real world issues; and involves a partnership among local schools, community groups, natural resource professionals and local businesses. http://www.fws.gov/refuges/education/natureOfLearning/intro.html

# Nature's Best Photography Contest

Nature's Best Photography Contest celebrates the beauty and diversity of nature through the art of photography, and uses this medium as a creative tool for encouraging greater public interest in outdoor enjoyment and conservation stewardship. The annual Windland Smith Rice International Awards program operates in partnership with the Smithsonian National Museum of Natural History in Washington, DC. http://www.naturesbestphotography.com/pages/competition\_overview.html

# NEA Learning and Leadership Grants

The NEA Foundation Learning and Leadership Grants support public school teachers, public education support professionals, and/or faculty and staff in public institutions of higher education. Grants may fund participation in high-quality professional development experiences. All professional development must improve practice, curriculum, and student achievement. Grants are awarded three times each year. http://www.neafoundation.org/programs/Learning&Leadership\_Guidelines.htm

# Neighborhood Excellence Awards

The Bank of America Neighborhood Excellence initiative includes two programs to reward leaders and students who work to create positive change in local communities. r Local Heroes make a difference in their communities by serving neighborhood needs. Student Leaders are the next generation of neighborhood leaders, who will be rewarded with paid summer internships with community organizations and nonprofits which allow students to experience first-hand how they can help shape their communities. http://www.bankofamerica.com/foundation/index.cfm?template=fd\_neighborexcell

# **Neotropical Migratory Bird Conservation Grants**

The U.S. Neotropical Migratory Bird Conservation Act established a competitive grants program to support public-private partnership projects that promote the conservation of neotropical migratory birds and their habitats in the United States, Canada, Latin America or the Caribbean. Goals include perpetuating healthy populations of these birds, providing financial resources for bird conservation initiatives, and fostering international cooperation for such initiatives.

http://www.fws.gov/birdhabitat/Nmbca/eng\_neo.htm http://www.fws.gov/birdhabitat/grants/nmbca/

## NMEA Awards

The National Marine Educators Association Awards honor educators and individuals who have shown exceptional leadership in the field of marine education.

- Outstanding Teacher Award For educators who have shown effective and innovative classroom teaching at all levels.
- James Centorino Award For individuals who have shown distinguished performance in marine education by professionals not in the classroom setting.
- Marine Education Award For outstanding leadership and work in any aspect in marine education on the local, regional, or national level.

http://www.marine-ed.org/docs/nomform.pdf

# **NOAA International Coral Conservation Grants**

An opportunity for funding of international coral reef projects is now available through NOAA's Coral Reef Conservation Grant Program. Education can be a component of the projects but it is not the primary focus of the themes. http://ipo.nos.noaa.gov/coralgrants.html

# NOAA Ship-Naming Contest – California, Oregon, and Washington

NOAA invites students in grades 6-12 in the states of California, Oregon and Washington to choose a name for one of its new ships through a ship naming competition. The vessel is the last of four new fisheries ships to be built and will operate off the West Coast of the United States. Teachers and student advisors are encouraged to think about how to bring this program into the curriculum and to collect the materials needed to help their students participate in the competition. http://www.education.noaa.gov/shipname/rules.html

## NOAA's Teacher at Sea Program

NOAA's Teacher at Sea program gives teachers a clearer insight into our ocean planet and a greater understanding of maritime work and studies, and fosters an interdisciplinary educational experience that provides a unique environment for learning and teaching. The program is for currently employed K-16 teachers. Teachers may select a cruise aboard one of NOAA's 19 ships, of which there are three main types. <u>http://teacheratsea.noaa.gov</u>

# NSF Informal Science Education Program

The Informal Science Education (ISE) program supports projects to increase public interest in, understanding of, and engagement with science, technology, engineering, and mathematics. The goal of ISE projects is an informed citizenry that has access to the ideas of science and engineering and understands their role in enhancing their quality of life and the health, prosperity, welfare, and security of the nation. http://www.ehr.nsf.gov/ehr\_pgm\_detail.cfm?pgmPimsid=5361&pgmPubid=5581 http://www.nsf.gov/pubs/2006/nsf06520/nsf06520.htm

# NSF Geoscience Education Program Solicitation

The NSF Geoscience Education program will consider proposals submitted under one of two tracks: Pilot Projects and Integrative Collaborations. The goals of the program include improving the quality of geoscience education at all educational levels; increasing the number of students drawn from groups underrepresented in science, technology, engineering and mathematics fields in geoscience courses and degree programs; and more.

http://www.nsf.gov/pubs/2005/nsf05609/nsf05609.htm

# NSF Request for Proposal for 2004 Math and Science Partnership Programs

The National Science Foundation's 2004 Math and Science Partnership projects are expected to both raise the achievement levels of all students and significantly reduce achievement gaps in the mathematics and science performance of diverse student populations. Successful projects serve as models that can be widely replicated in educational practice to improve the mathematics and science achievement. http://www.nsf.gov/pubs/2003/nsf03605/nsf03605.htm

# NSF Science, Technology, Engineering, and Mathematics Talent Expansion Program

The Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP) seeks to increase the number of students receiving associate or baccalaureate degrees in established or emerging fields within science, technology, engineering, and mathematics. Letters of Intent are due January 5, 2006 or August 15, 2006, depending upon the type of proposal. See the website for full details.

http://www.nsf.gov/publications/pub\_summ.jsp?ods\_key=nsf06502

# NSTA Back-to-School Grants Special

The National Science Teachers Association has developed a special back-to-school list of upcoming grants, competitions, and scholarships. http://science.nsta.org/nstaexpress/nstaexpress\_2004\_08\_30\_grants.htm .

# National Wetlands Awards Program

The National Wetlands Awards Program recognizes individuals from the U.S. who have demonstrated extraordinary effort, innovation, and excellence in the area of wetlands preservation. Awardees show how individuals can and do make a difference through their efforts to educate the public and surrounding communities about the value of wetlands. Organizations and federal employees are not eligible. http://www.eli.org/nwa/nwaprogram.htm

## National Wildlife Federation's Species Recovery Fund

The National Wildlife Federation's Species Recovery Fund encourages habitat restorations, species reintroductions, private land conservation activities, and other creative endeavors that directly improve conditions for species listed under the U.S. Endangered Species Act. The fund supports projects that improve on-the-ground conditions for one or more listed species, with preference to grassroots organizations. http://www.nwf.org/keepthewildalive/speciesrecoveryfund.cfm .

# Nature of Learning Grants Community-Based Environmental Education Grants

The Nature of Learning is a community-based environmental education initiative that uses national wildlife refuges as classrooms to promote understanding of local conservation issues and encourage an interdisciplinary approach and student-led stewardship projects to enhance academic achievement. It partners among local schools, community groups, natural resource professionals, and local businesses. http://www.nfwf.org/programs/tnol.htm

# NEHEA – GeoBrain Request for Proposals

The NASA EOS (Earth Observing System) Higher Education Alliance (NEHEA): Mobilization of NASA EOS Data and Information through Web Services and Knowledge Management Technologies for Higher Education Teaching and Research Request for Proposals is part of NASA's Earth Science Research, Education and Applications Solutions Network (Earth Science REASoN) and involves the development of a web information and knowledge system called GeoBrain. Education partners are sought who teach courses and conduct research.

http://geobrain.laits.gmu.edu/partners.htm

## Neotropical Migratory Bird Conservation Act Request for Proposals

The Neotropical Migratory Bird Conservation Act establishes a matching grants program to fund projects that promote the conservation of these birds in the United States, Latin America, and the Caribbean. Projects may include activities to benefit bird populations and their habitats, research and monitoring, law enforcement, and outreach and education. All grant requests must be matched by partner funds at least 3:1. http://birdhabitat.fws.gov/NMBCA/eng\_neo.htm.

## Nestle Very Best in Youth Program

The Nestle Very Best in Youth Program honors young people ages 13-18 who have excelled in school and who are making their community and the world a better place. http://www.nestle-verybestinyouth.com/OnlineApplication/OnlineApplication.aspx

## **NMEA Annual Awards**

The National Marine Educators Association offers five different awards to members who have made significant contributions to ocean education at a local, regional, or national level. Award descriptions and the nomination form may be found at the "awards" link on the NMEA website.

http://www.marine-ed.org/

## NOAA Environmental Literacy Grants for K-12 Education

NOAA's Office of Education is requesting applications for environmental literacy projects designed to build capacity within NOAA's Science On a Sphere Users Collaborative

Network to enhance the educational use of spherical display systems as public exhibits. See the website for details.

http://www.oesd.noaa.gov/funding opps.html

# NOAA Minority-Serving Institution Scholarship Program

NOAA's Educational Partnership Program with Minority Serving Institutions is open to undergraduate and graduate students in NOAA-related fields. The program's goal is to encourage students and faculty at minority serving institutions to pursue applied research and education in atmospheric, oceanic and environmental sciences and remote-sensing programs.

http://epp.noaa.gov

# **NOAA Preserve America Grants**

The NOAA Preserve America Initiative Grant Program is designed to stimulate efforts within NOAA to preserve, protect, and promote the agency's heritage assets. Funded projects have varied in scope from interpreting historic and cultural resources in NOAA's care, to capturing oral histories of NOAA stakeholder groups. Grants will be awarded only to NOAA offices, although other federal, state, tribal, Native Hawaiian, academic, and non-profit organizations can act as partners.

http://preserveamerica.noaa.gov/

# **NOAA Restoration Center Funding Opportunities**

NOAA's Community-based Restoration Program partners with grassroots organizations to encourage hands-on citizen participation in restoration projects. This participation builds coalitions of interested citizens and fosters long-term stewardship of the nation's coastal and marine resources. Under a competitive review process, projects are selected for funding based on ecological benefits, technical merit, level of community involvement, and cost-effectiveness.

http://www.nmfs.noaa.gov/habitat/restoration/funding\_opportunities/funding.html

# NOAA Ship-Naming Contest

NOAA's latest ship-naming contest is open for students in grades 6-12 in the states of California, Oregon, and Washington. This is the fourth fisheries research vessel to be built for NOAA since 2003 and the ship will directly support the primary goals of the NOAA Fisheries Service.

http://www.education.noaa.gov/shipname/rules.html

## Nominations Sought for Educators' Workshop

A 10-day experiential leadership program, June 13-23, 2009, that bridges together teachers, business people, policy-makers as well as potential community leaders interested in learning and being inspired by science and traditional knowledge management practices is being sponsored by staff of Papahānaumokuākea Marine National Monument. Nominations from educators, community leaders, and people in positions that support community change and stewardship will be accepted. http://papahanaumokuakea.gov/education/teachers\_midway.html

# North American Association for Environmental Education 2003 Awards

The North American Association for Environmental Education presents awards for contributions to environmental education and the association at the annual conference. Watch for funding opportunities on the website.

http://naaee.org/news/index.php

## NPS Preserve America Grants

The Preserve America Grant Program administered by the DOI's National Park Service will be available at the beginning of April, 2008; proposals will be due by the end of June. The Preserve America matching-grant program provides funding to designated Preserve America Communities to support preservation efforts through heritage tourism, education, and historic preservation planning. Successful applicants will emphasize creative projects that promote and preserve the community's cultural resources. http://www.nps.gov/history/hps/hpg/PreserveAmerica/index.htm

# NSTA New Science Teacher Academy Fellowships

NSTA fellowships offer 6-12th grade teachers in their first through third years of teaching a year-long immersion in a host of science-related activities and professional development opportunities.

http://www.nsta.org/academy

# **Ocean Art Contest**

Coastal America's Coastal Ecosystem Learning Centers are sponsoring an ocean art contest open to students in grades K-12 and college and university students. The contest has been created to use art to provide a visual expression of the importance of the ocean through the seven Essential Principles of ocean literacy created by the Ocean Literacy Network. The purpose is to enhance public awareness of the importance of the ocean and to convey how personal actions affect the ocean.

http://www.coastalamerica.gov/2008artcontest.html

# **Ocean Exploration Funding**

The NOAA Ocean Exploration funding opportunity anticipates that funds will be available for expeditions in fiscal year 2007 in the following categories: ocean exploration, marine archeology, and education and outreach.

http://www.explore.noaa.gov/opportunity/welcome.html

# Ocean Exploration Funding

The NOAA Ocean Exploration Program is pleased to announce three FY09 Office of Ocean Exploration funding opportunities. Funding is available in three categories: Ocean Exploration, Marine Archeology, and Education and Outreach. http://www.explore.noaa.gov/ao kit

## Ocean Exploration Initiative Funding

NOAA seeks applications for funding in support of projects and expeditions to unknown or poorly known oceanic and Great Lakes regions. These projects should be designed to expand the knowledge of the ocean's physical, chemical, biological and archaeological characteristics, processes, and resources. NOAA's Office of Ocean Exploration will serve as the primary contact and funding authority. http://explore.noaa.gov/opportunity/welcome.html .

## Ocean in Focus Conservation Photography Contest

The Marine Photobank and Project AWARE Foundation invite you to participate in the Ocean in Focus Conservation Photography Contest. Submit your compelling photos that engage viewers in pressing marine issues and solutions that address the rapid decline of our ocean's health. Interesting prizes include carbon offsets through NativeEnergy.

# http://www.marinephotobank.org/resources/OceaninFocusPhotoContestHome.php

# The Ocean Fund

Royal Caribbean Cruises Ltd. established the Ocean Fund to support marine conservation organizations working to preserve the world's oceans. The mission of the fund is to support efforts to restore and maintain a healthy marine environment, minimize the impact of human activity on this environment, and promote awareness of ocean and coastal issues and respect for marine life.

http://www.royalcaribbean.com/ourCompany/environment/oceanFund.do

# **Ocean Guardian Schools - California**

Promote ocean conservation at your school or in your local community by becoming an Ocean Guardian School, with support from the National Marine Sanctuaries System. An Ocean Guardian School makes a commitment to the protection and conservation of its local watersheds, the world's ocean, and special ocean areas, by proposing and then implementing a school- or community-based conservation project. Schools in select California counties may be eligible for implementation funding.

http://sanctuaries.noaa.gov/education/ocean\_guardian/welcome.html

## Ocean Guardian Kid's Club and Contest - Deadline Extended

The Hawai'i Ocean Guardians Kid's Club and Contest is part of the 2008 International Year of the Reef. The contest is open to all students in grades K-8 in the United States, and encourages youngsters to express their insights and observations about the ocean and sensitive coral reef ecosystems through the creation of original stories, poetry, or works of art.

http://www.nmsfocean.org/og\_contest.asp

# **Ocean Observatories Initiative Funding**

The Joint Oceanographic Institutions announces that a Request for Proposal (RFP) will be released to support the development and operation of the Ocean Observatories Initiative, a key component of the broader Ocean Research Interactive Observatory Networks (ORION). The RFP will lead to a contract for the continued evolution of the design, procurement and operation of the Regional Cable Observatory. Competition will be limited to academic institutions, or academically led academic/industry partnerships. http://www.orionprogram.org/

## **Ocean Science Leadership Awards**

The QuikSCience COSEE-West Ocean Leadership Awards recognize educators who make outstanding contributions to K-12 ocean science education. Nomination categories include Formal Teaching Excellence, Informal Teaching Excellence, Early Career, and Commitment to Education.

http://www.usc.edu/org/cosee-west/quikscience/OceanLeadershipAwards.html

## Ocean Science Leadership Awards - California

The QuikSCience COSEE-West Ocean Leadership Awards recognize educators who make outstanding contributions to K-12 ocean science education. Nomination categories include Formal Teaching Excellence, Informal Teaching Excellence, Early Career, and Commitment to Education.

http://www.usc.edu/quikscience

## **Oceans for Life Program**

Oceans for Life is an initiative to increase cultural understanding through ocean science. This program will provide high quality, immersive ocean field studies and follow-on education programs to facilitate cross-cultural learning, appreciation, and lasting experiences between Middle Eastern and Western students. Teachers are invited to help with the recruitment of high school students for the pilot field studies during the summer of 2009.

http://sanctuaries.noaa.gov/education/ofl/welcome.html

# Office of Ocean Exploration Funding Opportunity

Applications for this Announcement of Opportunity will be accepted within three separate categories: general exploration, marine archaeology, and education. <u>http://www.explore.noaa.gov/opportunity/welcome.html</u>

# **Oil Spill Recovery Technology Education Grant**

The Oil Spill Recovery Institute wants to demonstrate to and involve students with the technologies associated with oil spills. It is accepting proposals for a grant to design and demonstrate a school activity that incorporates technologies related to oil spill detection, response, and ecological assessment in Arctic and Subarctic marine environments. They seek a hands-on activity engaging students in the field of oil spill technologies that is transferable to other locations in arctic and subarctic waters. http://www.pws-osri.org/grants/rfp.shtml

# Olympus and Tool Factory Classroom Grants and Contest

Olympus and Tool Factory will award ten grants to educators whose classroom projects and curriculum ideas illustrate the effective and creative use of digital cameras and software resources. The classroom grants program is designed to strengthen education through digital imaging and the power of visual learning. The Student Photo Contest includes two categories: photography and art. The Special Education grants are available for projects with special students or inclusive classrooms. www.toolfactory.com/olympus\_contest

## **One Tree Island Research Station Doctoral Scholarships**

The University of Sydney announces two scholarships for outstanding PhD students undertaking coral reef research at One Tree Island Research Station on the Great Barrier Reef through the generous support of G. and J. Beirne. The scholarships will support field-intensive coral reef research at One Tree Reef for up to three years. PhD students from any university can apply.

http://coral.aoml.noaa.gov/pipermail/coral-list/2007-September/004799.html

## Open Architecture Challenge

The Open Architecture Challenge invites teachers, students, and design professionals to work together to design the classroom of the future for their school. Faculty and students partner with design professionals to create a safer, healthier and more sustainable learning environment.

http://www.openarchitecturenetwork.org/challenge

## **Open Call for Youth Media Creators - Heat**

An Open Call for Youth Media Creators is inspired by the FRONTLINE documentary *Heat*. *Heat* takes a look at the critical role of business in global warming: how it has reacted to the science of climate change, how it has influenced government action, and

how it is now responding to public pressure to reduce carbon emissions. Open Call is an invitation to produce short works and share them with the world. Participants pitch an idea or submit a completed work that is relevant to the theme. <u>http://lab.wgbh.org/open-call</u>

# **Our World Photography Contest**

In partnership with the Albert I. Pierce Foundation, NAAEE has established a photography contest in conjunction with the upcoming NAAEE annual conference, November 14-17, 2007. NAAEE seeks photos that will inspire people to achieve environmental excellence. Entries may reflect anything that connects to the environment. The winning photos will show how the visual arts can create a kinesthetic and emotional connection to the Earth.

http://www.naaee.org/conference/2007-our-world-photography-contest

# **Outdoor Classroom Grants**

Lowe's, International Paper, and National Geographic Explorer partner in an outdoor classroom grant program for K-12 public schools to provide schools with additional resources to improve their science curriculum by engaging students in hands-on experiences outside the traditional classroom. Grants may be used to create new outdoor classrooms and/or enhance existing outdoor learning environments. Grants will be reviewed three times a year.

http://www.lowes.com/lowes/lkn?action=pg&p=AboutLowes/outdoor/index.html

## **Outdoor Classroom Grants - Tennessee**

Project CENTS (Conservation Education Now for Tennessee Students) offers Outdoor Classroom Grants for any preK-12 school, for use in establishing or enhancing an outdoor learning area on school grounds.

http://www.eeintennessee.org/net/content/go.aspx?s=68637.0.114.37935

## **Outstanding Earth Science Teacher Awards**

The National Association of Geoscience Teachers offers Outstanding Earth Science Teacher awards, given for exceptional contributions to the stimulation of interest in the Earth Sciences at the secondary level. Middle school and high-school teachers are eligible.

http://www.nagt.org/nagt/programs/oest.html

## **Outstanding Young Educator Award**

The Association for Supervision and Curriculum Development offers a yearly Outstanding Young Educator Award. The award recognizes a teacher under the age of 40 who demonstrates excellence in his or her profession. Criteria include a positive impact on students, creativity in the classroom, and leadership in his or her school or district.

http://www.ascd.org/portal/site/ascd/menuitem.b00b3d3ab9fd959d8716b710e3108a0c/

## **Outstanding Young Educator Award**

The Association for Supervision and Curriculum Development (ASCD) offers a yearly Outstanding Young Educator Award. The award recognizes a teacher under the age of 40 who demonstrates excellence in his or her profession. Criteria include a positive impact on students, creativity in the classroom, and leadership in his or her school or district. Follow the OYEA link under "ASCD Community."

# **Oyster Shell Recycling Logo Design Competition**

The University of Georgia Marine Extension Service is having a logo design competition for the GEORGIA (Generating Enhanced Oyster Reefs in Georgia's Inshore Areas) program. The goal of the program is to restore, preserve, and enhance Georgia oyster reefs through community efforts. The competition is open to all, and each competitor may submit up to three entries. Simple designs are preferred that clearly identify the program and can be easily reproduced on various promotional media. http://eeingeorgia.org/content/ee/docs/oyster.pdf

# P3 Award – Student Design Competition for Sustainability

This national student design competition for sustainability focuses on people, prosperity, and the planet. The P3 Award competition encourages student teams to achieve mutual goals of economic prosperity while protecting the natural systems of the planet and providing a higher quality of life for its people. Teams will address an environment issue while providing economic opportunities and maintaining economic growth. http://es.epa.gov/ncer/p3/

# P3 Award

EPA and its affiliates offer the P3 Award competition to respond to the technical needs of the developed and developing world in moving towards the goal of sustainability. P3 highlights people, prosperity, and the planet - the three pillars of sustainability - as the next step beyond pollution prevention. The P3 national student design competition for sustainability focused competition will provide grants to teams of college students to research, develop, and design solutions to challenges to sustainability. Teams will address an environment issue while providing economic opportunities and maintaining economic growth.

http://es.epa.gov/ncer/p3/

## Pacific Crossing Education and Contest

Erden Eruç is a Turkish-American scientist and environmentalist seeking to circle the Earth using only his own power. He is currently rowing across the Pacific Ocean. WhaleNet and The National Museum of Education are sponsoring Erden's educational outreach. The website offers tracking maps, educational resources, rules for a contest, and more.

http://whale.wheelock.edu/whalenet-stuff/Erden/

## **PADI Foundation Grants**

The PADI Foundation encourages and supports underwater science, environmental projects, and education. The foundation funds and assists projects that will enrich mankind's understanding of the aquatic environment; encourage sensitivity to and protection of the delicate ecological balance of underwater life; increase understanding of sport diving physics and physiology that will benefit the general diving public; and add to the scientific understanding of man's ability to survive in the underwater environment. http://www.padifoundation.org/

## Painting Competition on the Environment

The International Children's Painting Competition on the Environment is organized annually by the United Nations Environment Programme (UNEP) and others. This year's competition focuses on the theme of Climate Change. The organizers invite children, ages 6-14, to submit their paintings to the UNEP office in their regions. A list of these offices, along with a world map indicating regions, is available from the website. <u>http://www.unep.org/Tunza/paintcomp/</u>

# Patagonia Environmental Grants

Patagonia provides funding to organizations that identify and work on the root causes of problems and that approach issues with a commitment to long-term change. The company supports small grassroots activist organizations working on multi-pronged campaigns that are action-oriented; build public involvement and support; are strategic; focus on root causes; and accomplish specific goals and objectives. . http://www.patagonia.com/usa/patagonia.go?assetid=2942

# Pay It Forward Mini-Grants

Pay It Forward Mini-Grants are designed to fund one-time-only service-oriented projects identified by youth as activities they would like to perform to benefit their school, neighborhood, or community. Projects must be based on the concept of one person doing a favor for others, who in turn do favors for others, with the results growing exponentially – to be considered in the grant making process. Grant applications are reviewed and considered by a selection committee three times a year. http://payitforwardfoundation.org/educators/grant.html

# Planet Connect High School Challenge Grants

The National Environmental Education Foundation's Planet Connect Program, developed in partnership with The Weather Channel, can help high school students with an innovative solution to protect the environment. Awards include local environmental internships.

http://www.planet-connect.org/

## **Playa Lakes Joint Venture**

The Playa Lakes Joint Venture supports and promotes habitat conservation for wintering, migrating, and breeding birds that occur on playa lakes, saline lakes, marshes, riparian areas, and associated uplands in portions of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, and Texas. Funding is available from ConocoPhillips for project proposals in three categories: habitat conservation, research, and education/outreach.

http://www.pljv.org/CP\_RFP.html

## Polar Exploration - Going To Extremes

The Institute for Global Environmental Strategies announces the theme for their 11th annual art contest: Polar Exploration - Going to Extremes! This year's contest challenges young artists in grades 2-4 to explore the Earth's polar regions. The website offers contest guidelines, as well as information on how the contest supports national science and geography education standards, links to lesson plans, websites, books, and fun facts about the Arctic and Antarctic.

http://www.strategies.org/ArtContest

# **Pollution Prevention Information Network Grants**

These EPA grants seek to coordinate work among technical assistance providers to minimize duplication of effort and improve information collection, synthesis and dissemination, and training for pollution prevention techniques. Funds are also available

to strengthen the effectiveness of pollution prevention technical assistance programs to businesses.

http://www.epa.gov/p2/grants/ppin/ppin.htm

#### Post-Doctoral Positions in International Coral Reef Research

There will be up to eight funded postdoctoral positions at the Australian Research Council Centre of Excellence in Coral Reef Studies, a multi-institutional centre that will formally begin operations by the end of 2005. The positions are available at Australian universities. The Centre of Excellence will take a leading role in multi-national research programs, and at the outset has ongoing collaborative links to 28 institutions in nine countries.

http://ocean-partners.org/ARC\_CECRSopps.htm

#### **Preserve America Initiative Grant Program - NOAA**

NOAA's Preserve America Initiative Grant Program is designed to stimulate efforts within NOAA to preserve, protect, and promote the agency's heritage assets. While grants will be awarded only to NOAA offices, other federal, state, tribal, Native Hawaiian, academic and non-profit organizations can act as partners. Projects should be designed to address a specific need and be completed within a calendar year. Projects that can be replicated are encouraged.

http://preserveamerica.noaa.gov/grant.html

#### **Preserve America Grants**

These matching (50/50) grants are designed to support a variety of activities related to heritage tourism and innovative approaches to the use of historic properties as educational and economic assets. They would go beyond the bricks and mortar grants available under Save America's Treasures.

http://www.preserveamerica.gov/federalsupport.html

#### **Preserve America Grants**

The Fish and Wildlife Service and the National Fish and Wildlife Foundation are requesting proposals to help foster interpretive, education, and visitor initiatives that incorporate history and historic sites. This program seeks to protect historic sites, integrate history into refuge interpretive and education programs, and build partnerships with communities and organizations interested in supporting refuge programs. <u>http://www.nfwf.org/AM/Template.cfm?Section=Browse\_All\_Programs&CONTENTID=64</u> <u>17&TEMPLATE=/CM/ContentDisplay.cfm</u>

#### Preserve America Grant Program

The National Wildlife Refuge System Preserve America Grant Program provides competitive grants to help fund national wildlife refuge interpretive and education projects focusing on history and historic sites and how they contribute to our conservation and understanding of natural resources. Proposals should blend the Refuge System's mission and emphasize themes that are important for understanding American history at the national, state or local levels. http://www.nfwf.org/programs/nwrgp\_pa.cfm

#### **Preserve America Presidential Award**

Preserve America Presidential Awards are given to organizations, businesses, government entities, and individuals for exemplary accomplishments in the sustainable use and preservation of cultural or natural heritage assets; demonstrated commitment to the protection and interpretation of cultural or natural heritage assets; and the integration of these assets into contemporary community life, and combination of innovative, creative, and responsible approaches to showcasing historic resources in communities. http://www.preserveamerica.gov/presidentialaward.html

### Presidential Awards for Excellence in Mathematics and Science Teaching

The National Science Foundation awards outstanding K-12 math or science teachers through the Presidential Awards for Excellence in Mathematics and Science Teaching. Every year up to 108 national awardees are honored. Anyone can nominate a K-6 teacher. Nominations for grades 7-12 teachers will be accepted in 2007. http://www.paemst.org/

# Presidential Awards for Excellence in Mathematics and Science Teaching

The Presidential Awards for Excellence in Mathematics and Science Teaching Program honors outstanding K-6 science and mathematics teachers who bring national and state standards to life in their classrooms. Principals, teachers, students, and other members of the general public may nominate an outstanding teacher for the award. In odd-numbered years, secondary teachers (grades 7–12) are recognized. Even years elementary teachers are invited to apply; secondary teachers will be honored in odd years.

http://www.paemst.org/controllers/home.cfc?method=view http://www.paemst.org http://www.paemst.org/ or https://www.ehr.nsf.gov/pres\_awards/proinfo1.shtm

# Presidential Freedom Scholarships For High School Students

Two students from every high school in the U.S. are eligible for Presidential Freedom Scholarships in recognition of their outstanding service to the community. This annual college scholarship program is administered by the Corporation for National and Community Service's Learn and Serve America program and provides half of the award, which must be matched with \$500 from a community organization, civic group, or business and secured for the student by his or her high school. http://www.nationalservice.org/scholarships.

# **President's Environmental Youth Awards**

The President's Environmental Youth Awards program recognizes young people for projects which demonstrate their commitment to the environment. The program is available to individuals, classes, and youth groups. Awards are presented in each of the EPA regions, and one project from each region is presented with a national award. http://www.epa.gov/enviroed/peya/index.html

## **President's Environmental Youth Awards**

Since 1971, EPA has sponsored the President's Environmental Youth Awards. The program recognizes young people from all 50 states and the U.S. territories for projects which demonstrate their commitment to the environment. To be eligible to compete, a student or students, sponsored by an adult, must submit to their local EPA regional office evidence of a completed project as defined in the President's Environmental Youth Award application, as well as a completed application. http://www.epa.gov/enviroed/awards.html

# Programs for Sustainable Fisheries and Alternative Livelihoods for Fishers

The Specially Protected Areas and Wildlife Programme has made available two programs through the Gulf and Caribbean Fisheries Institute: Small Grants Fund and an Exchange Program for Sustainable Fisheries and Alternative Livelihoods. The details for each program, along with applications, are available on the website. http://gcfi.org/SGF/SGFEng.php

# **Project AWARE Foundation Grants**

The Project AWARE Foundation conserves underwater environments through education, advocacy and action. The Foundation funds projects that have a direct benefit to the aquatic environment such as public education, grassroots conservation and enhancement projects, volunteer-supported community activism, and more. Grant proposals are reviewed quarterly.

http://www.projectaware.org/ http://www.projectaware.org/english/grants/grant\_information.aspx

# Project Aware Kids IYOR 2008 Art Contest

Project Aware is celebrating the International Year of the Reef 2008 with an art contest, *Celebrate the Reef - Every Act Counts*. Children 12 and younger from around the world can celebrate the beauty and diversity of coral reefs through their art. <u>http://www.projectaware.org/kids/html/iyotr08\_artcontest.asp</u>

# **Project Slingshot**

Project Slingshot, sponsored by Clif Mojo Bars and Focus the Nation, is offering summer scholarships for work on creative solutions that can propel global warming solutions into action. Applicants, 18-25 years old, may offer proposals in one of three categories: outdoor fanatics protecting the places we love to play; innovators challenging our expectations; and artists inspiring our communities. http://69.30.50.18/mojoslingshot.php

## Protect Our Reefs License Plate Grants - Florida

Mote Marine Laboratory offers *Protect Our Reefs License Plate* grant funding. Eligible organizations shall be based in Florida and engaged in reef research, education, and/or conservation.

<u>http://www.mote.org/4reef</u> <u>http://www.mote.org/index.php?src=gendocs&link=Reefplategrantapp&category=Main</u>

## **Prudential Spirit of Community Award**

The Prudential Spirit of Community Awards recognize outstanding community service by young people in grades 5 -12. Students engaged in a volunteer activity that occurred at least partly during the twelve months prior to the date of application are eligible. <u>http://www.principals.org/awards/prudential.cfm</u> <u>http://www.prudential.com/spirit</u>

## **Public School Innovation Grants**

The National Education Association Foundation Grants support public school teachers, education support personnel, and/or faculty who collaborate to develop and implement innovative ideas that result in high student achievement, improve teaching and learning, including the use of technology.

http://www.nfie.org/programs/grantguides.htm .

# Purpose Prize

The Purpose Prize provides awards to exceptional individuals over 60 who are taking on society's biggest challenges, including education and the environment. <u>http://www.purposeprize.org/index.cfm</u>

# QuikSCience Challenge

The USC Wrigley Institute for Environmental Studies and Quiksilver, Inc. offer the QuickSCience Challenge. The multi-faceted competition for student teams is designed to spark their interest in science and the oceans and seeks to foster leadership qualities in young people through environmental awareness and stewardship. Projects will include the creation of a new ocean science lesson plan, a community service project linked to the lesson plan, a proposal for a research project, and more. http://www.usc.edu/org/cosee-west/quikscience/

# QuikSCience Challenge – Southern California

The QuikSCience Challenge is a multi-faceted competition for student teams designed to spark their interest in science and the oceans. The Challenge seeks to foster leadership qualities in young people through environmental awareness and stewardship. There are two competitions, one for middle school teams and one for high school teams. Teams consist of six students and one adult teacher or mentor, with all team participants from the same school.

http://www.usc.edu/quikscience

# **QuikSCience Challenges - California**

The USC Wrigley Institute for Environmental Studies and Quiksilver offer several programs and awards for California students, teachers, and all educators.

- QuikSCience Challenge for students in middle school and high school
- QuikSCience COSEE-West Ocean Leadership Awards for educators
- QuikSCience Music Challenge for middle or high school students
- http://www.usc.edu/org/cosee-west/quikscience/

# QuikSCience Music Challenge – Southern California

Middle and high school students can get their musical group tuned up and create an original prize winning song about the oceans and be featured at QuikSCience events and on the web. The USC Wrigley Institute and Quiksilver, Inc. have created the Music Challenge, seeking young people to compose ocean-inspired music. Help promote ocean understanding and appreciation through music. http://www.usc.edu/quikscience

# Qwest for Education

Qwest Foundation awards grants to nonprofit organizations that generate high impact and measurable results through community-based programs, and supports programs and initiatives for Qwest customers and the communities they serve. Funding is available for programs to strengthen K-12 public school education, improve educator skills and leadership, and provide effective use of technology to improve instruction. http://www.qwest.com/about/company/sponsorships/foundation/investing.html

## **Radical Renovation: School Edition**

Ford Motor Company and National Geographic offer the Radical Renovation: School Edition initiative, a program that asks elementary school students how they would make

their school more environmentally friendly. Teachers are encouraged to submit their students' vision of a sustainable, eco-friendly school. Applicants must be kindergarten through sixth grade teachers at a public or private school entering the contest on behalf of his/her class.

http://www.nationalgeographic.com/gogreen/ford/

# Ramsar Convention Small Grants Fund

The Ramsar Convention Small Grants Fund provides support for a number of small projects for the conservation and wise use of wetlands. Parties from eligible developing countries are encouraged to submit proposals for the 2009 period. http://www.ramsar.org/sgf/key\_sgf\_index.htm

## Ramsar Small Grants Fund

The Ramsar Small Grants Fund for Wetland Conservation and Wise Use assists developing countries and those with economies in transition in implementing the Convention and enabling the conservation and wise use of wetland resources. Suitable project proposals contribute to the implementation of the Convention's Strategic Plan 2003-2008 for the conservation and wise use of wetlands; provide emergency assistance for Ramsar sites; or assist non-Contracting Parties to progress. http://ramsar.org/key\_sgf\_index.htm

# **Ramsar Wetland Conservation Award**

The Ramsar Wetland Conservation Award was established in 1996 to honor individuals, organizations, and governments around the world for actions that have significantly contributed to long-term conservation and sustainable use of wetlands. The 2005 Awards will be made in the three categories of management, science, and education. http://ramsar.org/key\_awards\_index.htm.

## **RBC Water Stewardship Projects**

The RBC Blue Water Project was established to help foster a culture of water stewardship around the world. To apply for RBC Blue Water Project Funding, set up an account online at Donors Choose and submit project requests for tools and materials that will help your students learn about clean water and watersheds. Additional information can be found on the RBC website.

http://www.donorschoose.org/homepage/main.html?zone=114 http://www.rbc.com/environment/bluewater/index.html

## **Red White and Green Climate Change Grant**

Youth Service America and the Civil Society Institute offer the Red, White and Green Climate Change Grant. This opportunity offers young people, ages 15-25, grants to implement a service-learning project about climate change. Grant recipients are expected to develop and implement a service-learning project about climate change that engages both their community and candidates running for election. http://www.ysa.org/awards/

http://www.ysa.org/awards/award\_grant.cfm#nowavailable

## **Reef Check Singing Contest**

Reef Check Foundation is sponsoring an international singing contest featuring "The Year of the Reef Song," as a strategy to engage the world's youth in reef conservation. http://www.reefcheck.org/video/video\_contest.php

# **Refuge Photo Contest**

This photo contest is sponsored by the National Wildlife Refuge Association and Swarovski Optik. Photos must be taken at a National Wildlife Refuge and can be of birds, mammals, insects, fish, other animals, plants, people, or refuge scenery. http://www.refugenet.org/contest/ContestHome.html

# **ReSource Award for Sustainable Watershed Management**

The annual Swiss Re ReSource Award is granted to one or several projects selected by an international jury for leadership in implementing the principles of sustainability in watershed management. The granting parties are interested in projects which seek to contribute to raising awareness of the ecological, social and economic significance of water sources and watersheds. Preference will be given to those projects which demonstrate innovative preventive measures of protecting water resources, which involve local communities and/or regional institutions, and are transferrable.

# **RESTORE: Children and Nature**

RESTORE: Children and Nature, a collaborative project funded by EPA's Office of Children's Health and Environmental Education, will establish partnerships with the US Fish and Wildlife Service to enhance the FWS Schoolyard Habitat program with teacher professional development and Earth Partnership for Schools' (EPS) K-12 curriculum. The project will focus on biodiversity, ecological restoration, pollution prevention, and ecological literacy.

Contact Cheryl Bauer-Armstrong at <u>cherylbauer@wisc.edu</u> for information. <u>http://uwarboretum.org/news/singlePost.php?id=298&origin=foa&activeCategory=13</u>

# **RGK Foundation Grants**

RGK Foundation awards grants in the broad areas of Education, Community, and Medicine/Health from non-profit organizations. The Foundation's primary interests within education include programs that focus on formal K-12 education (particularly mathematics, science and reading), teacher development, literacy, and higher education. The foundation no longer accepts unsolicited grant proposals; all applicants must complete an electronic Letter of Inquiry from the Web site as the first step. http://www.rgkfoundation.org/guidelines.php#programs

## Richard C. Bartlett Environmental Education Award

The National Environmental Education Foundation announces the Richard C. Bartlett Environmental Education Award honoring an outstanding educator who has successfully integrated environmental education into his or her daily education programs. <u>http://www.neefusa.org/bartlett/index.htm</u> <u>http://www.neefusa.org/bartlettaward.htm</u>

## **River of Words Poetry and Art Contest**

River of Words conducts an international poetry and art contest for youth on the theme of watersheds each year. The contest is designed to help youth, ages 5-19, explore the natural and cultural history of the place they live, and to express, through poetry and art, what they discover. Prizes are awarded in art and poetry categories, according to age group.

http://www.riverofwords.org/contest/index.html

## **River of Words Art and Poetry Contest**

River of Words is an international environmental poetry and art contest on the theme of watersheds. The contest is open to youth ages 5-19. The contest is designed to help youth explore the natural and cultural history of the place they live, and to express, through poetry and art, what they discover, designed to nurture respect and understanding of the natural world.

http://www.riverofwords.org/contest/index.html

## **River of Words Poetry and Art Contest**

River of Words, in affiliation with The Library of Congress Center for the Book, conducts an international poetry and art contest for youth on the theme of watersheds each year. The contest is designed to help youth explore the natural and cultural history of the place they live, and to express, through poetry and art, what they discover. Prizes are awarded in art and poetry categories, according to age group. http://www.riverofwords.org/contest/index.html

Rivers, Trails, and Conservation Assistance Program

The Rivers, Trails, and Conservation Assistance Program (RTCA) is the community assistance arm of the National Park Service. RTCA staff provide technical assistance to community groups and local, state, and federal government agencies so they can conserve rivers, preserve open space, and develop trails and greenways. The RTCA program implements the natural resource conservation and outdoor recreation mission of the National Park Service in communities across America.

http://www.nps.gov/rtca/

http://www.nps.gov/ncrc/programs/rtca/

## Road Scholar Educator of the Year Awards

Road Scholar, an initiative of Elderhostel, offers Road Scholar Educator of the Year Awards to deserving educators throughout the United States. The awards honor deserving, experienced educators by providing them with the opportunity to participate in Road Scholar educational adventures throughout the United States and around the world.

http://www.roadscholar.org/educatorawards/

## Road Scholar Teacher Awards

Road Scholar, an initiative of Elderhostel, offers Road Scholar Teacher Awards to deserving educators throughout the United States. Educators eligible for the awards include active teachers, principals, superintendents, school nurses, school librarians and guidance counselors with a minimum of 20 years' experience in K-12 education. http://www.roadscholar.org/why/teacher.asp

## **Rolex Awards for Enterprise**

The Rolex Awards for Enterprise provide financial support for groundbreaking projects that expand knowledge of the world, improve quality of life on the planet, or enhance the human condition. Applications are encouraged for projects in science and medicine, technology and innovation, exploration and discovery, the environment, and cultural heritage. Projects should be innovative, feasible, and demonstrate a spirit of enterprise. <u>http://www.rolexawards.com/</u>.

# St. Andrews Prize for the Environment

The St. Andrews Prize for the Environment provides seed funding to help promote the implementation of innovative solutions to environmental problems. Solutions should be practical, combine good science, economic reality, political acceptability, and have the potential for wider application elsewhere.

http://www.thestandrewsprize.com/about2004.html

# SALLJEX Teacher in the Field

The NOAA Office of Global Programs sponsored its first *Teacher in the Field*, an extension of NOAA's Teacher at Sea program. The Teacher in the Field will participate in the SALLJEX research project, travel to South America, and teach her/his classes via near real-time Web broadcasts.

http://www.ogp.noaa.gov/salljex/research/

# Sandy Island/Oyster Bed MPA Communication RFP

A Request for Proposal for the development and implementation of a communication strategy for the Sandy Island/Oyster Bed Marine Protected Area aims to enhance the management of the MPA to ensure conservation of biodiversity and sustainable livelihoods by developing and implementing a communication strategy, including a public awareness campaign strategy and a visitor and local interpretation program. http://www.oecs.org/jobs.html

## Save our History Grants

Museums, historic sites, historical societies, preservation organizations, libraries, and archives are invited to partner with a local school or youth group and apply for funding to help preserve the history of their communities. The grants help organizations that partner with schools or youth groups on community preservation projects that engage students in learning about, documenting, and preserving the history of their communities.

http://www.history.com/content/saveourhistory/grant-program/grant-application

# Save Our History Honors

The History Channel honors teachers and students across the country who have demonstrated an exceptional commitment to local history through their preservation or history education efforts. Save Our History Grants support historic preservation efforts in communities across America. The program encourages collaboration between history organizations and schools or youth groups. Also included are instructional project guides from previous grant recipients. Students who are helping to document and preserve their local history can submit projects for one of 25 scholarships. http://www.saveourhistory.com/awards/get\_involved.html

## Save Our History National Honors Contest

Teachers and students working on local preservation projects can apply for cash prizes in the Save Our History National Honors Contest from the History Channel. Check out the rules on the website; click on "National Honors". http://www.saveourhistory.com

## Schmied Scholarship

The Schmied scholarship will enable at least one student to participate in the upcoming Gulf and Caribbean Fisheries Institute (GCFI) meeting, November 10-14, 2008 in Guadeloupe, French West Indies. Selection will be based on demonstrated involvement

with recreational fisheries topics and/or issues, level of achievement, innovation, and financial need as demonstrated in their letters of application. <u>http://gcfi.org/Conferences/61st/Gosier.html</u>

## Scholarships in Ocean Governance for Caribbean Nationals

PROGOVNET is a two-year project funded by the Nippon Foundation in collaboration with Dalhousie University (Marine Affairs Program and the Marine & Environmental Law Institute), the International Ocean Institute Canada, and the University of the West Indies (Centre for Resource Management and Environmental Studies). PROGOVNET is offering a variety of scholarships to nationals of the wider Caribbean aimed at building regional capacity in ocean governance.

http://www.ioc-cd.org/index.php?option=com\_content&task=view&id=56&Itemid=26

# Science and Engineering Visualization Challenge

The National Science Foundation and *Science*, published by the American Association for the Advancement of Science, invited participation in the Science and Engineering Visualization Challenge. The competition recognized scientists, engineers, visualization specialists, and artists for producing or commissioning innovative work in visual communications. Judges appointed by the National Science Foundation and the journal *Science* will select winners in each of five categories: photographs, illustrations, informational graphics, interactive media and non-interactive media. www.nsf.gov/od/lpa/events/sevc

http://www.nsf.gov/news/special\_reports/scivis/index.jsp?id=challenge

# Science Education and Public Outreach Forums Cooperative Agreement Notice

NASA's Science Mission Directorate is soliciting proposals for Science Education and Public Outreach Forums to collaborate in execution of its Education and Public Outreach program. It is anticipated that there will be a total of four awards with one Science Education and Public Outreach Forum being individually affiliated with each of the four science divisions, including one in Earth Science.

http://nspires.nasaprs.com/external/solicitations/solicitations.do?method=open&stack=pu sh

# Science Immersion Workshop for Journalists

The Metcalf Institute for Marine and Environmental Reporting offers fellowships for earlyto mid-career journalists to attend a week-long science immersion workshop at the University of Rhode Island's Graduate School of Oceanography on June 8-13, 2008. Each fellowship provides tuition, room and board, and limited travel reimbursement. http://www.metcalfinstitute.org/fellowships/sciences.htm

# Science and Technology Policy Fellowships

The American Association for the Advancement of Science is recruiting for Science and Technology Policy Fellowships. These year-long fellowships provide scientists and engineers with a unique public policy learning experience and an opportunity to apply their knowledge and analytical skills to national and international issues in the policy realm. Opportunities are available with Congress and other agencies, including NOAA, NSF, EPA, and more.

http://fellowships.aaas.org/

# Sea Grant Fellowships

NOAA's announcement of the "Availability of Grant Funds for Fiscal Year 2006" includes the following Sea Grant fellowship opportunities:

- National Marine Fisheries Service Sea Grant Joint Graduate Fellowship Program in Population Dynamics
- National Marine Fisheries Service Sea Grant Joint Graduate Fellowship Program in Marine Resource Economics
- Sea Grant Industry Fellowship Program Dean John A. Knauss Marine Policy Fellowship

http://www.seagrant.noaa.gov/funding/rfp2006.html

# Sea Grant Funding Opportunities

The NOAA Notice of Availability of Grant Funds for Fiscal Year 2007 includes announcements of funding for the Gulf of Mexico Oyster Industry Program, the Oyster Disease Research Program, and the Aquatic Invasive Species Research and Outreach Program.

http://a257.g.akamaitech.net/7/257/2422/01jan20061800/edocket.access.gpo.gov/2006/ pdf/06-5225.pdf

# Sea World-Busch Gardens Conservation Fund

The Sea World-Busch Gardens Conservation Fund is now accepting proposals. The fund's primary focus is to support conservation efforts directly benefiting wildlife in their native ranges involving government-managed lands, sites, and programs with broad community/constituency support, based on scientific and conservation principals. <u>http://www.swbg-conservationfund.org/get\_involved.html</u>

## Seaspace Grants for Texas Teachers

The grants provide the opportunity for schools to enhance their educational program through the implementation of new instructional programs or projects. Funding is provided for programs or projects meeting the Seaspace goal of promoting awareness of environmental issues relating to our oceans, lakes, and rivers and the species found therein and/or introducing students to diving. http://www.seaspace.org/tchr\_grnt.htm

nttp://www.seaspace.org/tcnr\_grnt.nt

## **Seaspace Scholarships**

Seaspace, Inc., an annual underwater film festival, symposium, and exposition, offers marine-related scholarships. The Seaspace Permanent Education Fund earnings and private donations endow undergraduate and graduate scholarships specifically in support of marine-related courses of study. http://www.seaspace.org/schship.htm

## SeaWorld/Busch Gardens Environmental Excellence Awards

The SeaWorld/Busch Gardens, in cooperation with other environmental and conservation organizations, offer the SeaWorld/Busch Gardens Environmental Excellence Awards to recognize and reward K-12 student groups working at the grass-roots level to protect and preserve their local environment. The program has been expanded to include non-profit community groups with similar motives. http://seaworld.org/conservation-matters/eea/index.htm

# Seed Initiative Awards

The Seed Initiative (Supporting Entrepreneurs in Environment and Development) aims to inspire, support and build the capacity of locally-driven entrepreneurial partnerships to contribute to the delivery of the Millennium Development Goals and the Johannesburg Plan of Implementation. The Millennium Development Goals were agreed by the United Nations in 2000 and includes insuring environmental sustainability. http://seedinit.org/

# SEEDS Undergraduate Research Fellowship

The Ecological Society of America offers an education program whose mission is to diversify and advance the profession of ecology through opportunities that stimulate and nurture the interest of underrepresented students. Focused at the undergraduate level, opportunities sponsored by the program include student field trips, undergraduate research fellowships, travel awards, and more. Each experience also provides opportunities to interact with a diverse group of ecologists and other motivated students to both broaden and deepen students' understanding of ecology and potential careers. http://www.esa.org/seeds/fellowship/about.php

# The Sense of Wonder: Rachel Carson Intergenerational Photo, Essay, and Poetry Contest

The Rachel Carson Council, Inc. and partners, offer a poetry, essay, and photography contest "that best expresses the Sense of Wonder that you feel for the sea, the night sky, forests, birds, wildlife, and all that is beautiful to your eyes." Participants work as a team with a person from a generation older or younger than themselves. Entries will be judged on creativity, originality and ability to capture a sense of wonder and how the project brought the intergenerational team in touch with the natural world. http://www.epa.gov/aging/resources/thesenseofwonder/index.htm

## Share the Experience Photo Contest

Share up to three photos from your experience in America's Federal Recreation Lands by capturing the scenic, natural, and historical wonders. http://nationalparks.eprize.net/experiencecontest2008/index.tbapp

## Shell Science Teaching Award

NSTA and Shell Oil Company announce the 14th Annual Shell Science Teaching Award, recognizing K–12 classroom science teachers who have had a positive impact on their students, school, and community through their exemplary classroom teaching. www.nsta.org/shell

http://www.nsta.org/about/awards.aspx#shell

## Shipnaming Contest – New England

NOAA offers this opportunity to students in grades 6-12 in the states of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont to help name a new Small Waterplane Area Twin Hull Coastal Mapping Vessel (SWATH CMV) for NOAA. When completed, the ship will map the seafloor in the coastal areas along the Atlantic and Gulf Coasts, Caribbean Sea, and Great Lakes, conducting hydrographic surveys using side scan and multibeam sonar technologies. http://www.education.noaa.gov/shipname

## Siemens Competition

The Siemens Foundation is a nonprofit corporation dedicated to providing scholarships and increasing access to higher education for talented mathematics, science, engineering, and technology students in the United States. The Siemens Competition in Math, Science, and Technology, encourages students to undertake individual or team research projects which foster intensive research that improves students' understanding of the value of scientific study and informs their consideration of future careers. http://www.collegeboard.com/siemens/index.html

# Siemens Competition

The Siemens Competition in Math, Science, and Technology promotes excellence by encouraging high school students to undertake individual or team research projects in science, mathematics, engineering and technology or in combinations of these disciplines.

http://www.siemens-foundation.org/competition/

# Siemens We Can Change the World Challenge

The Siemens Foundation and partners have joined together to inspire student achievement in sustainability through a comprehensive education initiative, the *Siemens We Can Change the World Challenge*. The challenge will engage science teachers and allow middle school student teams (grades 6-8) the opportunity to think like scientists, learn more about key environmental issues, and to develop critical-thinking skills that will help them to make informed decisions regarding stewardship of the planet. http://www.wecanchangetheworldchallenge.com/

## Siemens-Westinghouse Scholarship Competition

The Siemens-Westinghouse Competition is open to senior high school students who would like to submit an original science and math research project. The competition promotes excellence by encouraging students to undertake individual or team research projects in science, mathematics, engineering and technology or in combinations of these disciplines.

http://www.siemens-foundation.org/competition/default.htm

## Smaller Learning Communities Program

The Smaller Learning Communities program awards discretionary grants to local educational agencies to support the implementation of activities to improve student academic achievement in large public high schools with enrollments of 1,000 or more students. Examples include structures such as freshman academies, multi-grade academies organized around career interests or other themes, personalization strategies such as mentoring programs, and more.

http://www.ed.gov/legislation/FedRegister/announcements/2007-4/112607a.html

## Smart Gear International Competition

A coalition of fishermen, scientists, and conservationists has announced a competition to seek innovative fishing gear that reduces bycatch. The International Smart Gear Competition awards prizes to the designs judged to be the most practical, cost-effective method for reducing bycatch of any species. Competition participants are asked to develop fishing gears or methods that increase selectivity for target fish species and reduce bycatch of non-target species in ways that still allow fishermen to fish profitably.

## Smart Growth Implementation Assistance

The National Sea Grant College Program is offering small grants to Sea Grant Programs who partner with a local community to help the local community develop in ways that meet environmental and other community goals. In addition, the Development, Community and Environment Division in EPA's Office of Policy Economics and Innovation will provide smart growth implementation assistance to the selected applicants and local community partners.

Contact Lynn Richards at Richards.lynn@epa.gov

# Society for Conservation Biology Memberships

The Society for Conservation Biology Freshwater Working Group has initiated a commitment to enlist 50 members (new or renewing) from developing countries for scientists who could benefit from membership (journal access, scholarships, and more). The cost for the two-year membership is being sponsored by The Nature Conservancy. Contact Aventino Kasangaki at aventinok@yahoo.com

#### Society for Conservation GIS 2006 International Scholarship Program

The Society for Conservation GIS offers this support program covering some of the costs for one of two conservation GIS conferences, along with training courses. The first scholarships are for the Annual SCGIS Conference in San Jose, California, June 24-28 2006, in conjunction with the international conference of the Society for Conservation Biology. The second are for the Environmental Systems Research Institute (ESRI) International User Conference in San Diego, California, August 7-11 2006. http://www.scgis.org/2006 Conference/scholarshipAnn06.html

# Society for Underwater Technology Scholarships - Texas

The Houston Chapter of the Society for Underwater Technology (SUT Houston) offers a scholarship program for undergraduate and graduate scholarships. http://www.suthouston.com/education\_scholarship.htm

## Solar Schools Program - California

The Pacific Gas and Electric Company Solar Schools Program provides funding to support public schools in underserved communities in northern and central California. Grants support the involvement of eligible schools for the installation of solar generation systems for educational use, solar-based curriculum and professional development, and Bright Ideas grants for solar science projects.

http://www.pge.com/solarschools/

# SouthCentral Girls Collaborative Mini-Grants – TX, LA, AR, OK, NM

The SouthCentral Girls Collaborative Project will award twenty-five mini-grants to girlserving Science, Technology, Engineering, and Mathematics focused programs to support collaboration, projects related to addressing gaps and overlaps in service, and sharing best practices. These mini-grants are designed to build collaboration between existing efforts to address gaps and overlaps in service, and help existing organizations use research-based strategies for program enhancement and assessment. http://www.tcet.unt.edu/scgcp/grants/

## Southeast Climate Witness Program

The World Wildlife Fund and the Allianz Foundation for North America are offering the opportunity for 25 high school students displaced by Katrina to assess the climate

change vulnerability of the southeastern United States. In addition to the nomination form, the website offers resources, a glossary, and a climate curriculum for high school students. Students currently residing in Louisiana, Mississippi, Alabama, Tennessee, and Georgia may apply.

http://www.worldwildlife.org/climate/seclimatewitness/

# Special Grants from the Department of Education

The U.S. Department of Education offers grants for Strengthening Institutions, American Indian Tribally Controlled Colleges and Universities, and Alaska Native and Native Hawaiian-Serving Institutions Programs. These grants are offered to eligible institutes of higher education to enable them to improve their academic quality, institutional management, and fiscal stability, and increase their self-sufficiency and strengthen their capacity to make a substantial contribution to the higher education resources of the U.S. http://www.ed.gov/legislation/FedRegister/announcements/2006-2/051906f.html

# Spherical Display Systems for Earth System Science - Installations and Content Development

The NOAA Office of Education has issued a request for applications from institutions with interest in developing exhibits featuring spherical display systems showing Earth system science, or developing science modules for these display systems. The goal of this program is to build environmental literacy among the general public through increased use of NOAA and NOAA-related data and data products in informal education institutions.

http://www.oesd.noaa.gov/funding\_opps.html

## St. Andrews Prize for the Environment

The St. Andrews Prize for the Environment, an initiative by the University of St. Andrews in Scotland and ConocoPhillips, provides seed funding to help promote the implementation of innovative solutions to environmental problems. Solutions should be practical, combine good science, economic reality, political acceptability, and have the potential for wider application elsewhere.

http://www.thestandrewsprize.com/

## **Staples Foundation for Learning Grants**

The mission of Staples Foundation for Learning is to provide funding to nonprofit groups for programs that support or provide job skills and/or education for all people, with a special emphasis on disadvantaged youth. Grant decisions will be made three times each year.

http://www.staplesfoundation.org/foundapplication.html

# STAR Program – EPA Fellowships

The U.S. Environmental Protection Agency will award approximately 100 new fellowships for research in environmental fields of study through the Science to Achieve Results (STAR) program. The STAR program provides educational support for full-time master's and doctoral level students who plan to pursue environmental careers with a focus on developing future leaders in environmental science, education, assessment, and restoration efforts.

http://www.epa.gov/ncer/fellow/

# **Star Schools Program**

The purpose of the Star Schools program provides grants to eligible telecommunications partnerships to encourage improved instruction in mathematics, science, and other subjects, and to serve underserved populations including disadvantaged, illiterate, limited English proficient populations, and individuals with disabilities. http://www.ed.gov/legislation/FedRegister/announcements/2005-1/030805f.html

# **Starbucks Foundation Grants**

Starbucks funds programs for youth, ages 6-18, which integrate literacy with personal and civic action in the communities where they live. The Starbucks Foundation invites letters of inquiry in the fields of literacy (reading, writing and creative/media arts) and environmental literacy. Grant applications are reviewed twice yearly. http://www.starbucks.com/aboutus/grantinfo.asp

# Starbucks Youth Leadership Grant

The Starbucks Foundation funds local programs that serve low-income, at-risk youth through its Youth Leadership Grant Program. Grants are given in two areas, including the Power of Literacy - programs that stimulate personal development and a commitment to social equity, justice, and environmental awareness through writing, literacy and expression in public forums. Grant applications are reviewed twice yearly, April 1st and October 1st.

http://www.starbucks.com/aboutus/grantinfo.asp

# **START Young Scientist Awards**

The International SysTem for Analysis, Research, and Training (START) Secretariat is soliciting nominations/applications for the 2004 START Young Scientist Awards. These awards recognize the research accomplishments of outstanding young scientists from developing countries in Africa, Asia, Oceania, and the Mediterranean. Nominations must be for young scientists who have published a paper in an established peer-reviewed journal (preferably in English).

http://www.start.org/ .

## State Farm Good Neighbor Service-Learning Grant

The State Farm Companies Foundation offers grants, available from Youth Service America, for teachers, youth, and school-based service-learning coordinators to implement service-learning projects for National Youth Service Day. Service-learning is a teaching method that combines meaningful service with curriculum or program-based learning. Schools and organizations use service-learning as a tool to help youth build stronger academic skills, foster civic responsibility and develop leadership skills. http://www.ysa.org/awards/award\_grant.cfm

http://servenet.org/Toolkit/ContentManagement/ServiceWireNews/tabid/122/articleType/ ArticleView/articleId/750/Default.aspx

# **State Scholars Initiative**

The purpose of this initiative is to support a national nonprofit organization or agency that will fund and provide technical assistance, monitoring, oversight, and cost reimbursements to state-level business-education partnerships that will encourage and motivate high school students to enroll in and complete rigorous courses of study that will benefit them in their future careers, postsecondary education, or training. http://www.ed.gov/legislation/FedRegister/announcements/2005-3/080505b.html

# Stewardship Council Youth Investment Program Grants

The goal of the Stewardship Council Grants is to improve the lives of underserved youth by providing greater access to outdoor experiences from urban parks to watersheds in the wilderness. Four grant funds will be offered: Catalyst, Impact, Collaboration, and Infrastructure. Check the website for details and application deadlines. http://www.stewardshipcouncil.org/youth\_investment/index.htm

# **Stockholm Junior Water Prize**

The Stockholm Junior Water Prize is a youth award for a water-related science project. High school students submit their research papers online. As a first step, state winners and their science teachers win a trip to the U.S. competition in Alaska. <u>http://www.wef.org/AboutWater/ForStudents/SJWP/CriteriaGuidelines.htm</u>

# Stockholm Water Prize

The Stockholm Water Prize is a global award presented annually to an individual, organization, or institution for outstanding water-related activities. The activities can be within the fields of aid, awareness building and education, technology, management, or science.

http://www.siwi.org/swp/swpnominate.html

## **Strengthening Institutions Program**

Institutions of higher education are eligible to apply for grants if they meet specific statutory and regulatory eligibility requirements. Funds are available for American Indian Tribally Controlled Colleges and Universities, Alaska Native and Native Hawaiian-Serving Institutions, and Developing Hispanic-Serving Institutions Programs. Application deadline is January 13, 2005.

http://www.ed.gov/legislation/FedRegister/announcements/2004-4/113004a.html

# Striving Readers Grants

The purpose of the Striving Readers program is to raise the reading achievement levels of middle and high school-aged students in Title I-eligible schools with significant numbers of students reading below grade level. The program supports new comprehensive reading initiatives or the expansion of existing initiatives that improve the quality of literacy instruction across the curriculum. http://www.ed.gov/programs/strivingreaders

## **Student Achievement Grants**

The National Education Association Foundation provides grants to improve the academic achievement of students in U.S. public schools. The proposed work should engage students in critical thinking and problem solving that deepen their knowledge of standards-based subject matter. Proposals for work resulting in low-income and minority student success with honors, advanced placement, or other challenging curricula are particularly encouraged. Applications are reviewed three times each year. http://www.neafoundation.org/programs/StudentAchievement\_Guidelines.htm

## **Student Challenge Awards Program**

The Student Challenge Awards Program seeks high school students with limited experiences in the sciences who are creative, inventive thinkers, motivated learners, and eager to increase their understanding of science and nature. Awards winners will work alongside inspiring professional scientists conducting scientific research. Teams consist of six to 10 students on one of 10 research expeditions stationed across North America.

## http://www.earthwatch.org/education/student/scap/nominate.html

# **Students' Igniting Creative Energy Competition**

This competition, developed by Johnson Controls and the National Energy Foundation, encourages students to learn more about energy and the environment. Entries demonstrating what can be done by individuals or groups to conserve energy in their homes, schools, or communities, may be submitted in any one of many creative formats. Service projects are also accepted.

http://www.johnsoncontrols.com/publish/us/en/products/building efficiency/solutions for your/k-12/igniting creative.html

# **STUDIO 2B Aquarius Project**

The National Marine Sanctuary Foundation and the Girl Scouts of the USA's Elliott Wildlife Values Project sponsor the Aquarius Project, an intensive week of ocean science and discovery for a nationally selected group of six Girl Scouts. The event is based out of the National Undersea Research Center's Key Largo, Florida field station, home to the world's only underwater laboratory, the Aquarius Habitat, and the Marine Resources Development Foundation's Marine Lab.

http://www.studio2b.org/escape/destinations/event\_details.asp?eventid=341

## Switzer Environmental Fellowship Program – New England and California

The Switzer Environmental Fellowship Program for graduate students in New England and California whose studies are directed toward improving environmental quality and who demonstrate leadership in their field. Awards have been made to students pursuing environmental policy studies, economics, engineering, public health, and law as well as the more traditional sciences: biology, chemistry and physics. http://switzernetwork.org/fellowship-overview.html .

## Sylvia Shugrue Award for Elementary School Teachers

This award honors one elementary school teacher with a minimum of five years experience who has established (or is establishing) an interdisciplinary, inquiry-based lesson plan. The lesson plan will fully reference sources of information and any relevant National Science Education Standards and benchmarks found in the Atlas of Science Literacv.

http://www.nsta.org/about/awards.aspx#shugrue

# Take a Walk<sup>®</sup> Book Contests

Jane Kirkland, naturalist and author of the Take A Walk<sup>®</sup> Book series, sponsors a variety of contests for young students. Current contests include Nature at the Beach, Why I Love My Pennsylvania State Park, and Why I Love the Nature in My Schoolyard. http://www.takeawalk.com/A5580D/tawhome.nsf/Contests?OpenPage

## Take Pride in America National Awards

Take Pride in America is a national partnership that aims to encourage, support, and recognize volunteers and groups such as Girl Scouts and many others who work to improve public lands, including parks, forests, grasslands, reservoirs, wildlife refuges, cultural and historic sites, local playgrounds, and other recreation areas. The awards recognize outstanding stewardship projects or awareness efforts involving federal, state, local and Indian lands, waters and cultural resources.

http://www.TakePride.gov

http://www.takepride.gov/awards/2008 info.html

# **Talent Search Program**

The purpose of the Department of Education's Talent Search Program is to identify qualified youths with potential for education at the postsecondary level and encourage them to complete secondary school and undertake a program of postsecondary education. Eligible applicants for the program funds include institutions of higher education; public or private agencies or organizations; and combinations of institutions, agencies, and organizations.

http://www.ed.gov/legislation/FedRegister/announcements/2005-4/111405a.html3

# Target Field Trip Grants Program

Target Field Trip Grants Program offers funds to allow teachers to offer valuable experiential learning gained from field trips to enhance students' classroom studies. Criteria for the selection of grant recipients include: the description of the field trip and its objectives, the benefits to students, the tie-in to the school curriculum, the number of students who will be impacted, and the proposed use of funds. Funds may be used to cover cost of transportation, entry fees, supplies and equipment and resource materials. http://www.target.com/teachers

#### **Targeted Watersheds Grants**

The Environmental Protection Agency is calling for nominations for projects to compete for Targeted Watersheds Grants. These grants support projects that protect watersheds valued for drinking water, fisheries, recreation, and other important uses. Nominations must be submitted by a governor or tribal leader. Watershed organizations interested in pursuing a grant should contact their state or tribe as soon as possible to ascertain its internal procedures.

http://www.epa.gov/owow/watershed/initiative/2005/2005grantsolicit.html

# **Tax Deduction for Educator Expenses**

Remember to take your Deduction for Educator Expenses for the federal tax year. Qualified expenses include unreimbursed expenses you paid or incurred for books and supplementary materials that you use in the classroom. Eligible educators may deduct as an adjustment to income up to \$250 in qualified expenses, even if you don't itemize deductions

http://www.irs.gov/newsroom/article/0,,id=112593,00.html

#### TE@CH Emergency Response Program

Best Buy will offer gift cards to K-12 schools that have enrolled students displaced by hurricanes Katrina and Rita for the 2005-06 school year. All public and private K-12 schools are eligible. Grants will be awarded based on the number of enrolled evacuees, their length of stay, and how a school plans to use the funds. www.bbycommunications.com/cr/hurricane/applogin.asp.

#### Teacher at Sea

NOAA's Teacher at Sea program is accepting applications from currently employed K-16 teachers. The mission of the program is to give teachers a clearer insight into our ocean planet and a greater understanding of maritime work and studies, and to foster an interdisciplinary educational experience that provides a unique environment for learning and teaching.

http://teacheratsea.noaa.gov/

#### **Teacher Awards and Recognitions**

NSTA and its sponsors recognize and reward exemplary teachers, principals, and students with cash, trips, workshops, science program materials, and more. There are a variety of awards which offer opportunities to receive professional and personal recognition and to share your school's science education success stories. These include Distinguished Informal Science Education, DCAT "Making a Difference," Faraday Science Communicator, and much more. The deadline for application for most is October 15, 2007; application deadline for the SeaWorld Outstanding Environmental Educator Award is November 30, 2007. Be sure to check these out. http://www.nsta.org/about/awards.aspx

#### **Teacher Enhancement Grant for GIS**

The Extending Scientific Inquiry through Collaborative Geographic Information Systems program (ESIC) is a three-year program at the University of Kansas to promote the use of geotechnologies in K-12 science education. The program consists of an online and onsite class of 24 participants from across the U.S. and Canada who study and implement classroom scientific inquiry with the aid of Geographic Information Systems. http://gis.kuscied.org

#### **Teacher Quality Enhancement Grants Program -- Partnership Grants**

These grants promote improvements in the quality of new teachers, with the ultimate goal of increasing student achievement in the nation's K-12 classrooms. Partnership grants are designed to promote significant improvements in teacher education by strengthening the vital role of K-12 educators in the design and implementation of effective teacher education programs, and by increasing collaboration among these educators and institutions of higher education and schools of arts and sciences. www.ed.gov/legislation/FedRegister/announcements/2004-1/030304e.html .

#### **Teacher Quality Enhancement Grants**

Teacher Quality Enhancement Grants afford an opportunity for states and partnerships to address the challenge of America's teacher shortage by making significant and lasting systemic changes in the way that teachers are recruited, prepared and supported to teach in high-need schools. Eligible applicants are partnerships of states, an institution of higher education with an eligible teacher preparation program, a school of arts and sciences, and a high-need local educational agency.

http://www.ed.gov/legislation/FedRegister/announcements/2005-1/032105c.html

#### **Teacher Professional Continuum Funding Opportunities**

The Teacher Professional Continuum program at the National Science Foundation funds research studies, as well as research and development projects for K-12 science, technology, and mathematics (STM) education. The program promotes quality K-12 STM teaching through the production of resources, the development of infrastructure, and the advancement of knowledge.

http://www.nsf.gov/pubs/2003/nsf03534/nsf03534.htm

#### **Teachers for a Competitive Tomorrow**

The purpose of these programs from the Department of Education is to develop and implement programs to provide integrated courses of study that lead to a baccalaureate or master's degree in science, technology, engineering, mathematics, or a critical foreign language with concurrent teacher certification, or develop and implement 2- or 3-year part-time master's degree programs for teachers in order to enhance the teachers'

content knowledge and pedagogical skills.

http://www.ed.gov/legislation/FedRegister/announcements/2008-2/060408a.html http://www.ed.gov/legislation/FedRegister/announcements/2008-2/060408b.html

### Teaching the Hudson Valley Curriculum Development Grants – New York

*Teaching the Hudson Valley* makes annual curriculum development grants to K-12 New York schools collaborating with places of cultural, environmental, and/or historic significance located in the Valley and open to the public. <u>http://www.teachingthehudsonvalley.org/</u>

# **TeachNet Disseminator Grant - New York**

Teachers Network offers grants to support teachers who have developed exemplary web-based curriculum units for classroom use. The program rewards projects that integrate the Internet and involve students with technology tools in a meaningful and authentic context for New York City K-12 public school teachers. www.teachersnetwork.org/grants/grant\_disseminator\_about.cfm

# Technology & Learning's Portraits of Learning Photo Contest

The theme of this year's *Technology & Learning* magazine's annual digital photography contest for K-12 students is "My Personal Universe." Teachers may submit classroom and/or individual photos or students may submit their own individual photo taken between January 1 and September 20, 2004. http://techlearning.com/.

# **Teens for Planet Earth Service Awards**

The Teens for Planet Earth Service Awards recognize teens (13 to 19) around the world for service-learning projects that demonstrate their commitment to the environment. <u>http://www.teensforplanetearth.org/serviceawards</u>

#### **Tellabs Foundation Grants for Education and the Environment**

The Tellabs Foundation provides direct grants to eligible organizations. The Foundation supports education programs with a particular focus on local and national programs and curricula for engineering, science, mathematics, and technology. The Tellabs Foundation Environment grants support programs to encourage understanding and the protection of the environment.

http://www.tellabs.com/about/foundation.shtml

#### Texas Environmental Excellence Awards.

The Texas Environmental Excellence Awards emphasize the importance of caring for and conserving natural resources by recognizing outstanding programs that serve as models for others to follow. Projects that show a commitment to improved environmental quality and demonstrate measurable results in preserving the state's land, air or water are eligible. Categories include education, youth programs, and others. http://www.teea.org/

#### **Thacher Scholars Award**

The Institute for Global Environmental Strategies offers the Thacher Scholars Award for high school students. Prizes will be awarded to students (grades 9-12) designing and conducting the best projects using satellite remote sensing of the Earth. http://www.strategies.org/education/index.aspx?sub=education&sub2=scholars&sub3=s cholars2007 http://www.strategies.org/education/index.aspx?sub=education&sub2=scholars&sub3=s cholars2009 http://www.strategies.org/ThacherScholars/

### Thesis Award on Migratory Species Conservation

The UNEP/Convention on Migratory Species Thesis Award is offered to award theses concerned with conservation of migratory species. The thesis should provide new data and insights into the biology and ecology of migratory species or external factors disrupting their migration patterns. Research results must be applicable to conservation measures to the benefit of migratory species. Candidates' theses must have been approved since November 2005.

http://www.cms.int/news/PRESS/nwPR2008/01\_Jan/Thesis\_award.htm

# Thiess Riverprizes

International and National (Australia) Thiess Riverprizes are awarded each year during the International Riversymposium and recognize excellence in river management. The prizes have been established to advocate the protection and restoration of the world's rivers and waterways for future generations.

http://www.riversymposium.com/index.php?page=ThiessRiverprize

#### Think Globally, Report Locally

*The People Speak*, an initiative of the United Nations Foundation, challenges U.S. high school students to create one to two minute video news stories showing a local angle to one of four global issues, including access to clean water. http://www.thepeoplespeak.org/contests/reportlocally.html

#### **ThinkQuest Competition**

The semi-annual ThinkQuest competition, open to students 9-19 year old and their teacher-coaches around the world, is designed to promote collaboration and cross-cultural learning by encouraging students to team with their peers in other regions or countries to develop web sites on educational topics. Sites that meet the evaluation criteria will be published in the ThinkQuest Library, a free public resource of web-based models of public education on a broad array of topics. http://www.thinkquest.org/

#### TogetherGreen Conservation Leadership Program

TogetherGreen is a National Audubon Society program with support from Toyota, to build conservation leadership, engage people in conservation action, and achieve lasting conservation results. Each year, 40 new fellows will receive professional development opportunities, a grant to help support an innovative Conservation Action Project, and an opportunity to network with a cadre of committed leaders. http://www.togethergreen.org/People/fellows.aspx

## **Toshiba America Foundation Grants**

The Foundation encourages projects with potential for improving classroom teaching and learning in science and mathematics. Applications for grades 7-12 are accepted on a rolling basis. The mission of Toshiba America Foundation is to contribute to the quality of science and mathematics education in U.S. communities. Applications for grants for projects in math and science designed by classroom teachers to improve instruction for students in grades K-12 are accepted on a rolling basis. The website lists past grants, many of which have supported environmental science. http://www.taf.toshiba.com http://www.toshiba.com/tafpub/jsp/home/default.jsp

### **Toshiba America Grants**

Toshiba America Foundation contributes to the quality of science and mathematics education in the U.S. with a variety of grants. The foundation focuses its grants on inquiry-based projects designed by individual teachers, and small teams of teachers for use in their own classrooms. Teachers are encouraged to contact the Toshiba Foundation directly before submitting an application. http://www.toshiba.com/tafpub/jsp/home/default.jsp

TOYchallenge

Sally Ride Science, the Scientific Research Society, and others are giving students in grades five through eight the chance to broaden their engineering, science and design skills by creating their dream toy for the TOYchallenge program. The mission of this toy and game design competition is to motivate kids, especially girls, to pursue science, engineering and education careers.

http://www.toychallenge.com/

# Toyota Environmental Activities Grant Program

The Toyota Environmental Activities Grant Program provides support to communitybased practical projects conducted by non-profit groups throughout the world under the theme of "Environmental Technology and Human Resource Development Contributing to Environmental Revitalization and Conservation". http://www.toyota.co.jp/en/environment/ecogrant

# **Toyota International Teacher Program**

This professional development opportunity for high school teachers from AL, CA, DC, IN, KY, MI, MO, NY, TX, and WV offers a fully funded, two-week (June 24 - July 11, 2005) cultural/educational study program to Japan focusing on history, education, environment and technology, and how these affect industry and society. Participants will be selected through a competitive, merit-based process. The application deadline is January 10, 2005.

http://www.iie.org/Template.cfm?&Template=/programs/toyota/default.htm

#### Toyota International Teacher Program – Galapagos Islands

The Toyota International Teacher Program will send 20 secondary school teachers (grades 7 to 12) on a fully funded, 10-day study program to the Galapagos Islands from October 27-November 8, 2006. Teachers will be selected from 10 states: Arizona, California, Florida, Georgia, Illinois, New Jersey, New Mexico, New York, Texas, and Washington, D.C. While visiting the islands, educators of all subject areas will observe and explore environmental projects; speak with experts, community advocates; and participate in group learning activities aimed at encouraging an internationally and environmentally orientated interdisciplinary curriculum. The deadline for application is April 21, 2006. A future opportunity includes a similar excursion to Costa Rica with a focus on *Preserving Environmental and Cultural Heritage*.

http://www.iie.org/Template.cfm?&Template=/programs/toyota/default.htm

# Toyota Tapestry Grants

Each year, the Toyota Tapestry program awards grants to K-12 science teachers for innovative science projects that can be implemented in their school or school district

over a one-year period. Toyota Tapestry projects demonstrate creativity, involve risktaking, possess a visionary quality, and model a novel way of presenting science. Toyota offer grants, administered through the National Science Teachers Association, to K-12 teachers of science who wish to implement innovative, community-based science projects. The categories are environmental science education, physical science applications, and literacy and science education. http://www.nsta.org/programs/tapestry/

# Toyota Tapestry Grants for Science Teachers Program

Toyota Tapestry Grants are administered by NSTA and are available to middle and high school science teachers who teach at least two science classes a day and to elementary classroom teachers who teach at least some science in the classroom. The grants recognize outstanding educators who are making a difference by demonstrating excellence and creativity in science teaching. http://www.nsta.org/pd/tapestry/

# **Transition to Teaching Grant Program**

The Transition to Teaching program encourages the development and expansion of alternative routes to full State teacher certification, as well as the recruitment and retention of highly qualified mid-career professionals, recent college graduates who have not majored in education, and highly qualified paraprofessionals as teachers in high-need schools operated by high-need local educational agencies. http://edocket.access.gpo.gov/2008/E8-26870.htm

#### Trash to Treasures Competition

The Trash to Treasure Competition, sponsored by Intel, wants applicants to use trash to create a treasure.

http://www.bkfk.com/Modules/Competition/CompetitionIdeation.aspx?section=buildit

#### Travel Reimbursement for International Marine Conservation Congress

The Marine Section of the Society for Conservation Biology is accepting applications for travel reimbursements to cover the cost of attending the International Marine Conservation Congress. To encourage international and student participation, priority will be given to participants from developing countries and students. Please note that poster/paper/symposia/workshop acceptance is also a criterion for being awarded travel reimbursement.

http://www2.cedarcrest.edu/imcc/travel\_award.html

#### Tread Lightly!'s Restoration for Recreation Program / HUMMER Helps Grant

Tread Lightly! and HUMMER have partnered to provide the HUMMER Helps grant giving program. The program is designed to increase the level of positive recreation behaviors among outdoor enthusiasts, with 3 application cycles yearly. Note: only Tread lightly! club members are eligible.

http://www.treadlightly.org/grant.mv

#### **United Kingdom Scholarships for International Research Students**

Applications are encouraged from international students commencing a full time postgraduate research program at the University of Exeter in the academic session 2006-2007. Outstanding merit and research potential are the criteria required for these awards. The awards may be held in any field of study. http://www.admin.ex.ac.uk/gradschool/ors-ers.htm

# United Nations Association High School Essay Contest

Each year the United Nations Association of the USA publishes a topic and question of particular importance to the international community. This year's National High School Essay Contest focuses on Millennium Development Goal Seven, and asks students "What can the US do to help ensure environmental sustainability?" http://unausanationalhighschoolessaycontest.com/summary.php

### Urban Streams Restoration Grants for California

The Urban Streams Restoration program from the California Department of Water Resources provides grants for local projects that reduce flooding and erosion on urban streams, improve environmental values, and promote community stewardship. Past grants have funded a variety of activities including creek cleanups, eradication of exotic or invasive plants, re-vegetation efforts, and acquisition of parcels critical for flood management.

http://www.watershedrestoration.water.ca.gov/urbanstreams/appcycle/index.cfm

# Vernier Technology Awards

Vernier Software and Technology, in conjunction with the National Science Teachers Association, is offering seven awards to teachers for the innovative use of datacollection technology in the science classroom.

http://vernier.com/grants/nsta.html

# Vinny Awards

Combine skills in research and writing with teamwork and creativity to win prizes and recognition. Named after Leonardo da Vinci, The Vinny® Awards is a contest to produce a one minute video that explains how Science, Technology, Engineering and/or Mathematics (STEM) can be used to help solve a global problem. Teams of students work with a teacher and a mentor to research a global problem and ways that STEM is or can be used to help solve the problem.

http://vinny.pcs.cnu.edu/

#### Voices and Visions – Youth Video Contest

The National Council for Science and the Environment will provide a forum for young people to share their actions, perspectives, and passion for biodiversity through new media channels by hosting a video contest, Voices and Visions from the Next Generation of Conservationists, as part of the 9th National Conference on Science, Policy, and the Environment: Biodiversity in a Rapidly Changing World December 8-10, 2008 in Washington, DC.

http://ncseonline.org/Conference/Biodiversity/cms.cfm?id=2549

#### Volvo Adventure Awards

In collaboration with the United Nations Environmental Programme, the Volvo Adventure Award rewards environmental activities among the decision makers of the future. Environmental projects are undertaken by young people to improve their local environment. There are two competitions for the 2008 awards: the Adventure Award is for youth, ages 13-16, working in groups of two to five, and the Great Big Bob the Bunny Cartoon Contest for youth under the age of 13.

http://www.volvoadventure.org/home.aspx

#### **Volvo Adventure Awards**

The Volvo Adventure is an environmental award for ages 10-16 that rewards environmental action taken by young people. It gives young people the chance to gain international recognition for their local environmental projects and helps supports environmental education in schools and the local community. Awards are given for practical action plans in the categories of biodiversity, waste, water, transport, and energy.

http://www.volvoadventure.org/ http://www.volvoadventure.org/site/locationchoice.asp

# Walter B. Jones Memorial and NOAA Excellence Awards

The Walter B. Jones Memorial and NOAA Excellence Awards award innovation, resourcefulness, leadership, and a commitment to balancing the human use of America's coastal and ocean resources with the needs of the resources. Honor the people and organizations dedicated to ensure the nation's coasts and oceans remain treasured places to live, work, and play. Categories include coastal steward, excellence in coastal and marine graduate study, volunteer, non-governmental organization, and others. http://oceanservice.noaa.gov/programs/ocrm/jones-noaa-awards.html

#### Watchable Wildlife and Wildlife Educational Projects - Georgia

The Georgia Department of Natural Resources, Wildlife Resources Division is accepting proposals for nongame educational and watchable wildlife projects. Educational projects can be programs, facilities, exhibits or other activities whose goal is to educate students, teachers, or the public about nongame wildlife conservation. Projects can include facilities improvements or other activities that will develop or improve opportunities to observe nongame wildlife on lands accessible to the public, such as local parks. http://www.georgiawildlife.com/content/displaycontent.asp?txtDocument=351

# Water Art Contest - Alaska

The Alaska Department of Fish and Game invites Alaska students in grades 3-6 to participate in the annual Alaska Water Education Poster Contest. This year's theme is *Water Flowing Through Our Lives*.

http://www.sf.adfg.state.ak.us/statewide/instflow/WCentry.cfm

# Water You Thinking?

Have your students enter The People Speak water video contest. Prepare a video showing how to conserve water or tell something everyone needs to know about water conservation. The video can be informative, funny, or serious, but the overall purpose of the video is to both inform and entertain. The video should communicate to a general public audience and be suitable for submission to YouTube. http://www.thepeoplespeak.org/peoplespeak/Contests

#### Wet Your Appetite - Cuisine for Critters Recipe Contest

To celebrate World Wetlands Day, Environmental Concern Inc. introduces a creative writing competition with a twist. Students in grades 8 -12 in the U.S. and its territories are challenged to write a creative wetland recipe. The recipe will be written for a specific wetland organism living in one of the twenty-two U.S. Ramsar Wetlands of International Importance sites. Twenty-two winners will be chosen, one for each wetland, and their recipes compiled into the 1st annual *Wet Your Appetite: Cuisine for Critters Cookbook*. Check out the 2008 winners and print off your copy of the recipe cards! http://www.wetland.org/education\_wetland\_day.htm

### Wetlands Recovery Project Small Grants Program – Southern California

The Wetlands Recovery Project Small Grants Program provides funding for communitybased restoration projects in coastal wetlands and watersheds in the region from Point Conception in Santa Barbara County to the international border with Mexico. The program furthers the goals of the Wetlands Recovery Project Regional Strategy; builds local capacity to plan and implement wetland restoration projects; promotes community involvement in wetlands restoration activities; and foster education about wetlands. http://www.scwrp.org/

# Wetlands Recovery Small Grants Program - California

The Southern California Wetlands Recovery Project's Request for Proposals for the 2005 Small Grant Program is now posted under "What's New." The program provides funding for community-based restoration projects in coastal wetlands and watersheds to further the goals of the Wetlands Recovery Program Regional Strategy, build local capacity to implement wetland restoration projects, promote community involvement in wetlands restoration activities, and foster education about wetlands ecosystems. http://www.scwrp.org/

# Wetlands Recovery Project Small Grants Program

The WRP Small Grants Program funds community-based restoration projects in coastal wetlands and watersheds in Southern California. The purpose of the program is to further the goals of the WRP Regional Strategy, build local capacity to plan and implement wetland restoration projects, promote community involvement in wetlands restoration activities, and foster education about wetlands ecosystems. http://www.coastalconservancy.ca.gov/scwrp/index.html .

#### Wetland Research Fellowship

The Ohio State University offers the Director's Wetland Research Fellowship competition for potential Ph.D. students interested in wetland ecology, science, engineering, and/or policy at Ohio State University, Columbus, Ohio. http://swamp.osu.edu

#### Whale Tail Grants Program - California

The California Coastal Commission's annual Whale Tail Grants Program for schools and nonprofits supports programs that encourage people to value and take action to improve the health of California's coast, marine life, or inland watersheds, with an emphasis on reaching underserved students and members of the public. Educational beach maintenance and coastal habitat restoration programs are also eligible.

## Whale Tail Grants - California

The California Coastal Commission's Whale Tail Grants Program offers grants for coastal and marine education projects. This program funds projects that encourage people to value and take action to improve the health of California's coast, marine life, or watersheds that connect with the coast. Educational coastal habitat restoration and beach maintenance projects are also eligible. Emphasis is on reaching underserved students and members of the public.

http://www.coastal.ca.gov/publiced/plate/plgrant.html

### Whale Tail License Plate Design Contest

The California Coastal Commission is inviting artists, designers, and photographers to design a new Whale Tail license plate. Purchases of this plate in California fund marine and coastal education and conservation programs throughout the state. http://www.coastal.ca.gov/publiced/plate/newplatecontest.html

### White Water to Blue Water Proposals

The National Marine Sanctuary Foundation seeks proposals as part of the White Water to Blue Water initiative to facilitate and strengthen partnerships in support of sustainable development in the Wider Caribbean. Grants will focus on building partnerships to address integrated watershed management, marine ecosystem-based management, sustainable tourism, and environmentally sound marine transportation. http://www.nmsfocean.org/grants.asp

# Whitlev Fund for Nature

The Whitley Fund for Nature offers awards to outstanding international nature conservation leaders. These awards recognize dynamic conservation leaders and support projects founded on good science, community involvement, and pragmatism. Above all, they champion passionate individuals who are committed to precipitating longlasting conservation benefits on the ground. http://www.whitlevaward.org/

# Wi-Fi 101: Wireless Access for Select K-12 Schools

Acer America Corporation recently launched Wi-Fi 101, to provide free wireless access points and installation to select K-12 schools nationwide. With the support of Intel Corporation, Acer America will canvas and select one school in each qualified school district, with up to 120 schools participating nationwide for the program. http://www.acer.com/wifi101

# The Wild Gift Wilderness Experience

The Wild Gift is open to all students and young professionals, ages 18 to 30. It provides a seminal experience in deep wilderness and encourages a commitment to a selfdesigned leadership project that will advance wildlands stewardship and the development of sustainable human community and lifestyle. The 17-month program is provided to Wild Gift recipients at no cost. The most important requirement is a record of accomplishment that reflects leadership talent. Five applicants are chosen each year. http://www.wildgift.org/index.htm http://www.wildgift.org/

## Wildlife Conservation Society Research Fellowship Program

The Research Fellowship Program administered by the Wildlife Conservation Society Global Conservation's Training and Capacity Building Program is a small grants program designed to build capacity for the next generation of conservationists through supporting individual field research projects which conserve threatened wildlife and wildlife habitat. They seek projects that that encourage practices in conservation that can contribute to sustainable development. Grants are reviewed twice a year. http://www.wcs.org/international/tcbp/rfp

# Wildlife Forever Grants

Grants from Wildlife Forever are targeted for habitat restoration and acquisition, research and management, and educational projects. Special emphasis is placed upon grassroots programs. These are challenge grants, and funds must be matched on at least a one-to-one basis from a third-party donor and sent through Wildlife Forever. Groups that promote wildlife habitat and quality are eligible to apply for the funds. Contact Brett Richardson, <u>brichardson@wildlifeforever.org</u>

### Wildlife Forever State-Fish Art Project

The Wildlife Forever State-Fish Art Project is an interdisciplinary conservation education program that uses art to spark the imagination of students and foster a sense of discovery of the natural world. The program has two primary components: 1) the comprehensive State-Fish Art Lesson Plan, *Fish ON!* for students in grades 4-12, and 2) a national art contest which serves as an outreach initiative and showcase for youth in the arts.

http://www.statefishart.com/index.htm

# Wildlife Without Borders – Mexico and Latin America and the Caribbean

The purpose of these competitive grants programs is to protect fish, wildlife and plant resources in the Western Hemisphere through academic and technical training in conservation and management of biological resources; training in management of nature reserves and other protected areas; community-level conservation education for the protection and sustained use of natural resources; technology and information exchange to promote international collaboration; and promotion of networks, partnerships and coalitions that assist in the implementation of conventions, treaties, protocols and other international activities for the conservation of biological resources.

http://www.federalgrantswire.com/wildlife\_without\_borders\_latin\_america\_and\_the\_cari bbean.html

http://www.federalgrantswire.com/wildlife\_without\_borders\_\_mexico.html

#### Windland Smith Rice International Youth Photography Competition

The Windland Smith Rice Youth competition is now accepting photographs for its Youth Photography Competition. Photographers must 18 years old or younger. http://www.naturesbestphotography.com/competition\_overview.php

#### Windows of Opportunity Grants for North Carolina Teachers

NC Beautiful, a nonprofit organization that works to improve North Carolina's environmental resources through education and environmental stewardship, offers Windows of Opportunity grants to K-12 teachers in North Carolina. The program helps teachers develop educational programs targeted at improving the environment while creating future environmental leaders.

Contact ncbeautiful@bellsouth.net

#### World Legacy Awards

Conservation International and *National Geographic Traveler* magazine recognize examples in the tourism industry that help protect our planet's natural and cultural heritage. The World Legacy Awards honor businesses, organizations and places that promote the principles of sustainable tourism including the conservation of nature, economic benefit to local peoples and respect for cultural diversity. http://www.wlaward.org

#### Write On! Wetlands Challenge

Get your students involved in American Wetlands Month and engaged with the 2008 Write On! Wetlands Challenge. This annual competition first asks middle schoolers to compose a children's book about wetlands and then asks elementary students to illustrate the winning manuscript. The theme for 2008 is *Marshy Migrations: Journey's of Lifetime*. Students write a story about one of the animals which depend on wetlands for food and protection as they prepare for and complete their seasonal migration routes. http://www.wetland.org/education\_writeon.htm

### Write On! Wetlands Challenge

Environmental Concern, Inc. is celebrating American Wetlands Month this May by creating a children's book about wetlands. We already have the authors - eighth graders in Maryland submitted stories, and the story we've selected will be posted on our website in early April. Now, we need illustrators! Elementary students from around the country are invited to submit drawings. Each drawing must be colorful, original, and must correspond to a particular page of the book, as indicated on the webpage. www.wetland.org

# Write On! Wetlands Challenge – Call for Student Artists

Help Environmental Concern celebrate American Wetlands Month this May by creating a children's book about wetlands. The challenge consists of two parts, writing and illustrating. Part one, the writing competition, is now complete. The call for artists invites elementary aged students to illustrate the story's words. http://www.wetland.org/EC%20main/edu\_writeon06.htm

# Write On! Wetlands Challenge - Writing

The 2007 Write On! Wetlands Challenge consists of two parts, writing and illustrating. Part one is the writing competition, open to all students in grades 7-9. Once the winning manuscript is chosen, a call for artists will be made inviting elementary students to illustrate the story's words. The theme for this year's contest is *Uncover Hidden Wetland Treasures*. 2009 theme is The Case of the Wetland Mysteries! All entries must be in the form of a mystery story.

http://www.wetland.org/education\_writeon.htm http://www.wetland.org/EC%20main/edu\_writeon06.htm

#### Wyland Clean Water Challenge Art Contest

Wyland Ocean Challenge offers a nationwide art and science contest. Have your students create individual works of art or a giant group mural of any aquatic habitat with above and below the water views along with plants and animals that live in the habitat. http://www.wylandcleanwaterchallenge.org/index.cfm?mid=4&sid=11

#### Yoshiyama Award for Exemplary Service

Each year, the Hitachi Foundation presents the Yoshiyama Award for Exemplary Service to the Community to ten high school seniors from around the United States. The award recognizes exemplary service and community involvement rather than academic achievement. Activities must foster longer-term community change and be focused in socially and/or economically isolated communities. http://www.hitachifoundation.org/yoshiyama/

## You be the Chemist Lesson Plan Competition

The Chemical Education Foundation is sponsoring a *You be the Chemist* lesson plan competition for educators in grades K-8. The Foundation will award prizes in three categories: scientific inquiry, structure of matter, and safety and recycling. <u>http://www.chemed.org/Lesson\_Plan.html</u>

# Youinnovate21 – It's Your Environment Challenge

This contest is open to students in grades 6-10. The contest involves environmental innovation through a four-stage process: exploration, creation, solution, and expansion. <u>http://www.youinnovate21.net/</u>

# Young Birder of The Year Contest and Birding Scholarships

The American Birding Association (ABA) offers a variety of funds for birders. The ABA/Leica Young Birder of the Year is an annual contest for youth ages 18 or younger. The contest, for two age groups, 10–13, and 14–18, runs from April through September. The ABA also provides scholarships to help young people attend bird-related summer camps, workshops, training programs, conventions, and other activities. http://www.americanbirding.org/ .

# Young Conservationist Award

The International Ranger Federation and WCPA offer the Young Conservationist Award, recognizing and raising awareness of the outstanding contributions made to the management of protected areas, and leadership shown, by young conservationists under the age of 35. It also seeks to encourage young professionals and help them develop networks by inviting winners to join WCPA.

http://www.iucn.org/themes/wcpa/youth/youthaward.html

# Young Eco-Hero Award

The Young Eco-Hero Award recognizes youth, ages 8 to 16, from around the world for work they have undertaken to improve or protect the environment. Action for Nature publicizes winning projects as an inspiration to others. http://www.actionfornature.org/eco-hero/index.html

#### Young Explorers Grants

The National Geographic Society's Young Explorers Grants are for 18-25 year-olds to pursue research, exploration, and conservation-related projects consistent with National Geographic's existing grant programs. The Committee for Research and Exploration funds hypothesis-based scientific research; the Conservation Trust funds innovative and applied approaches to conservation with potential for global application; and the Expeditions Council funds exploration and adventure around the world. Funding is not restricted to U.S. citizens—foreign nationals are invited to apply. Grant applications are accepted throughout the year; apply at least 6-8 months prior to the start of the project. http://www.nationalgeographic.com/yeg/apply-for-grant.html

#### Young Naturalist Awards

The American Museum of Natural History is holding a researched-based essay contest for students in grades 7-12 to promote participation and communication in science. The Young Naturalist Awards program invites students to plan and conduct their own scientific expedition that will provide questions, data, observations and conclusions on a topic in the field of biology, earth science, or astronomy. Twelve winners, two from each grade, will be chosen.

http://www.amnh.org/youngnaturalistawards http://www.amnh.org/nationalcenter/youngnaturalistawards/

# Youth Award for Excellence and Leadership in Groundwater

The Groundwater Foundation established this award to recognize a student, age 12-17, for his/her outstanding leadership and creation of innovative groundwater protection projects. This award was endowed by W.C. Foxley and E.P. Taiganides and brings inspiration and recognition to deserving youth over the years. http://www.groundwater.org/aw/youthabout.html

# Youth Birding Competition - Georgia

Georgia's first youth birding competition is open to Georgia students in grades 3-12. This one day birding event, on April 23, 2006 during the peak of spring migration, challenges teams to find as many species as they can as they compete against teams their own age. Sponsor a team and work with Partners in Flight to prepare students for this event.

http://www.georgiawildlife.com/content/displaycontent.asp?txtDocument=458

#### Youth Clean Community Challenge - Georgia

Register your class for the Youth Clean Community Challenge and have them become involved in litter prevention in their community. Elementary and middle/high school-aged groups can win the challenge for implementing litter prevention programs. http://www.litteritcostsyou.org/yccc.aspx

#### Youth Eco-Essay Contest

The Youth Eco-Essay Contest for ages 6-16 is part of the launch of a new book launch of *Duckey and the Ocean Protectors*, an environmental and educational tale of sea creatures who are out to save the ocean. http://www.duckeyops.com/contest/

#### Youth Environmental Symposium - Georgia

The Georgia Youth Environmental Symposium showcases middle and high school student-led projects that address local environmental issues. All types of projects are eligible, including stream clean-ups, recycling programs, schoolyard habitat construction, environmental education, and advocacy initiatives. Ten finalists will be selected, and are eligible for one of three cash prizes. The deadline for entry is April. The goal of the symposium is to develop knowledgeable, dedicated, and interested students who are more aware of the environment.

http://eeingeorgia.org/net/content/item.aspx?s=15004.0.68.4863

#### Youth Investment Program - California

The Stewardship Council is a collaborative land conservation and youth investment foundation. The council offers grants to organizations in northern and central California that seek to increase and improve underserved youth's access to quality outdoor experiences, as well as organizations that increase cultural relevancy in outdoor programming.

http://www.stewardshipcouncil.org/youth\_investment/index.htm http://www.stewardshipcouncil.org/youth\_investment/rfps\_and\_applications.php?v=0

#### Youth Service America Lead Agency Grant

Youth Service America (YSA) and State Farm Companies offer Global Youth Service Day Lead Agency planning grants and direct assistance and support from Youth Service America to ensure a successful Global Youth Service Day. Increase participation in your programs while connecting with the larger youth service movement.

## http://ysa.org/GYSD/LeadAgency/tabid/177/Default.aspx

#### Youth Venture

Youth Venture provides seed money grants for new youth-created, youth-led, sustainable ventures that benefit the community. Youth ages 12-20 who want to start a new ongoing environmental club or organization can get guidance on how to plan, organize, and launch their venture, along with funds for start-up expenses. For more information, check out Get Involved  $\rightarrow$  Become a Venturer, at <u>http://www.youthventure.org/</u>.

# Youth Venture Funding

Through partial funding from the US Department of Justice, Youth Service America and Youth Venture, Inc. offer start-up funds for sustainable Youth Service projects. These funds provide young people (ages 12-20) the opportunity to create sustainable National Youth Service Day projects, to engage in community service, and make a difference in their world. The start-up funds will be available to young people who want to create new, sustainable, youth-led, and civic-minded organizations, clubs or businesses. http://www.ysa.org/awards/

# Youth Video Essay Contest

This competition, sponsored by Daisy/Rocky Mountain Elk Foundation, offers students age 10-18 the opportunity to create short video essays and post them online for the world to see. The videos should communicate how safe, ethical hunting and shooting, spending time in the outdoors, or conserving and appreciating wildlife and nature has positively impacted their lives.

http://www.daisy.com/daisy\_rmef.html

# Youth Visioning for Island Living Art Contest

Small islands face special challenges, ranging from rising sea levels and fragile ecosystems to limited economic opportunities and loss of island cultures. Young people from small islands have an opportunity to convey their vision of how they want their islands to develop through the 2004 Youth Visioning for Island Living Art Contest. This contest is sponsored by the United Nations Cyberschoolbus and UNESCO's Coastal Regions and Small Islands Platform and Section for Youth. http://cyberschoolbus.un.org/.

#### **YSA Youth Venture Funding**

The Youth Service America/Youth Venture Program is a partnership that helps youth engage in community service and develop as young social entrepreneurs and offers funding and support to young people (ages 12-20) who want to create new, sustainable, civic-minded organizations, clubs, or businesses called Ventures. Ventures must be youth-led and designed to be a lasting asset to the community. <u>http://www.ysa.org/awards/award\_grant.cfm#nowavailable</u> http://ysa.org/AwardsGrants/tabid/58/Default.aspx

#### Zoom In On Invasives Photo Competition

IUCN, with sponsorship from Fujifilm, has launched a photo competition to raise awareness of the impact of alien invasive species on native animals and plants, ecosystems, and people's livelihoods. Professional and amateur photographers are invited to submit entries related to the impact of alien invasive species in a diversity of ecosystems (marine, freshwater and terrestrial) that also show a link to socio-economic activities.

http://www.sur.iucn.org/competition/concurso entryrules.htm .

## Zula International–NSTA Early Science Educator Award

The Zula International–NSTA Early Science Educator Awards recognizes r two full-time preK–2 teachers who successfully use innovative inquiry-based science to enhance science teaching and learning in their classroom. The deadline for entry is November 30, 2008. Check the website for eligibility requirements. (Beware: application file takes a long time to download).

http://www.nsta.org/about/awards.aspx#zula