National Oceanic and Atmospheric Administration

Information Exchange for Marine Educators

Archive of Information Requests

Advice Wanted for Teaching Earth Science through Oceanography
Dawn Sherwood is writing curriculum for high school students, titled *Advanced Topics in Earth Science*, teaching Earth Science with a focus on physical oceanography. She would appreciate help from others who may have compiled lists of easily obtained equipment, teaching approaches for different learner types, and other advice.
Contact Dawn at dcsherwood@henrico.k12.va.us

Looking for Air Quality Education Programs
The EPA-funded study, *Quantifying a Relationship Between Place-based Learning and Environmental Quality*, is seeking examples of place-based learning programs that engage students to monitor local air quality.
http://www.peecworks.org/peec/peec_secret/S016C03FA?Close=-1

Looking for Anchorage Policy
The Trinidad and Tobago Maritime Services Division has recently created a Chaguaramas Marine Committee to address some of the issues in Chaguaramas Bay, one of which is anchorage and moorings. Can you reference a source for an anchorage policy? If so, please contact Jacqueline Clarke at jacqueline_clarke@yahoo.com .

Community Literacy Journal Seeks Articles
The peer reviewed *Community Literacy Journal* is inviting article submissions for its Fall 2009 special issue on Sustainability, the Environment, and Community Literacy, that explore the interconnections among community, biospheric literacy, and sustainable practices. The deadline for submission is July 15, 2008.
http://communityliteracy.org/special-issue-32-cfp-sustainability-the-environment-and-community-literacy/

Artists For The Ocean
The nonprofit Art & Science Collaborations, Inc. has posted an open call for an online exhibition and perhaps coffee-table book project and is soliciting documentation from artists around the world. The mission of this project is to demonstrate how the arts can be an effective tool in raising public awareness and inspiring ocean stewardship by creating a visceral reaction to the critical state of our ocean and its many endangered species.
http://www.asci.org/artikel806.html

Ask Voyager
Scripps Institution of Oceanography at UC San Diego is inviting questions from K-12 students for the next few issues of the magazine, *explorations*. The questions selected

will relate to each issue's feature; upcoming issues will cover how scientists are creating medicines from compounds found in the oceans and a special issue focused on the impact of the Gulf oil spill. Questions on these topics will be put to the scientists taking part in this research. Off-topic questions may be archived for future issues.
http://explorations.ucsd.edu/Voyager/Voyager_QA/Submit/

Ask Voyager – Ocean Circulation
Scripps Institution of Oceanography at UC San Diego is inviting questions from K-12 students for the next few issues of the magazine, *explorations*. The questions selected will relate to each issue's feature; the next issue (Jan/Feb 2011) will cover how physical oceanographers at Scripps are achieving new breakthroughs in modeling ocean circulation.
http://explorations.ucsd.edu/Voyager/Voyager_QA/Submit/

Looking for Australian Biofacts
The National Aquarium in Baltimore is in need of Australian biofacts, interesting stories, Aboriginal artwork, etc. to be used in new programs focusing on the Northern Territory and major Australian biomes. Cast replicas can be made. For more information, please contact Marjorie Bollinger at mbollinger@aqua.org .

Looking for Book Reviewers
NAAEE is looking for book reviewers to read EE-related books and submit brief (250- to 400-word) reviews to the NAAEE Communicator. As a reviewer, you get a free copy of the book to be reviewed, plus your own byline and a publication credit.
Joanne Glenn at communicator@naaee.org .

BRIDGE Data Survey
The BRIDGE has developed several classroom-ready activities using coastal and ocean observing system technologies and features them as the September, October, and November, 2005 BRIDGE Data Activities. In order to make coastal and ocean observing systems more education-friendly, the BRIDGE has created a brief online survey asking educators to comment on observing systems and how they integrate ocean observing data into their curricula. The information collected from the survey will be used to develop additional BRIDGE resources, as well as to facilitate collaboration between educators, observing system scientists, and technology specialists.
http://www.marine-ed.org/bridge/survey_oos_2.html

Call for Papers - Caribbean Journal of Education
The Caribbean Journal of Education invites the submission of articles on environmental education and sustainable development for a special issue. Approaches aimed to facilitate knowledge, skills, values, and positive experiences of learners within the environment are especially requested. Articles should aim at advancing theory, instruction, methods and practices in environmental education, and could be about research, program effectiveness or evaluation, critical analyses, or commentaries.
Contact Mrs. Marceline Collins-Figueroa at mcolfig@yahoo.com

Looking for Caribbean Seabird Photos
Lisa Sorenson is preparing a “Seabirds of the Caribbean” PowerPoint slide presentation for distribution on CD and poster to natural resources agencies and environmental educators throughout the Caribbean, cruise ship lines, and other users of the Caribbean seas. The materials aim to raise awareness about the loss of Caribbean seabirds

including identification and natural history of the breeding residents and common migrants, how and why populations have declined, and conservation actions.
Contact Lisa at lsoren@bu.edu

Looking for a Children's Coral Reef Video
Sherry Flumerfelt is looking for a good educational children's video about coral reefs that can be used for a *Dive In To Earth Day* event in Bali. The video would preferably be short – English is fine. A donated video would be ideal, as the organizers don't have a budget and most of the videos she has reviewed cost at least $50. Please contact her directly at sflumerfelt@coral.org .

Citizen Science Project Questionnaire
The Cornell Laboratory of Ornithology is exploring the diversity of citizen science programs and concerns. The purpose of this questionnaire is to help them compile a comprehensive, online, searchable database of North American citizen science projects and reference materials; create a toolkit resource, designed to help individuals and organizations develop, implement, and evaluate citizen science projects across disciplines and seek out innovative citizen science practitioners.
http://www.surveymonkey.com/s.asp?u=282972629584

Looking for Coastal Assessment Partners
The non-profit organization, Environmental Protection In the Caribbean (EPIC), seeks partners in implementing a coastal assessment within the Lesser Antilles. The assessment is a standardized program designed by the U.S. Environmental Protection Agency, which quantifies certain parameters such as eutrophication, sediment loads, nutrient levels, and salinity. This is a preliminary search for interested parties so that a proposal could be drafted and submitted to various funding sources.
ncollier@epicislands.org .

Coastal Management Education Actions – Request for Information
The Australian Research Institute in Education for Sustainability is seeking information on coastal management education actions that are happening across Australia and internationally, for a new project which seeks to improve coastal management education and capacity-building initiatives.
Contact K. Hebert at khebert@gse.mq.edu.au

Seeking Collaborators for Marine Education Strand
The 36th annual conference of the North American Association for Environmental Education, November 14–17, 2007 in Virginia Beach, Virginia, will have a strand on marine education. A call for papers will be available in mid-November and those interested in helping to design the strand should email Bridget Chisholm at Bchisholm@naaee.org.
http://www.naaee.org

Draft Education Strategic Plan for Comment
NOAA is revising its Education Strategic Plan. The draft plan establishes the goals for NOAA education for the next twenty years, as specified by the America COMPETES Act.
http://www.oesd.noaa.gov/draft_ed_plan.html

Extension, Outreach, and Education Report Available for Comment
NOAA has published the preliminary report of the Extension, Outreach, and Education Working Group's external review of NOAA's activities in extension, outreach, and education activities for public comment.
http://www.sab.noaa.gov/Reports/

Comments Please on Habitable Planet
Annenberg Media would like to hear from any users of the video or web materials from *The Habitable Planet: A Systems Approach to Environmental Science* series. They would especially like comments on the effectiveness of the materials with students or for professional development. Please send any comments by June 24, 2009 to info@learner.org

National Sustainability Education Standards Available for Comment
The United Nations has declared 2005-2014 the Decade of Education for Sustainable Development. The U.S. response to the decade is being spearheaded by the U.S. Partnership for Education for Sustainable Development. The K-12 sector team of the U.S. Partnership, with input from educators in public, private, and pre-service fields, has generated a draft set of national sustainability education standards and is seeking feedback on these standards.
http://www.uspartnership.org/index.php?option=com_frontpage&Itemid=1

Seeking Comments on Draft NCATE EE Program Standards
The North American Association of Environmental Educators is in the process of developing environmental education program standards for the National Council for Accreditation of Teacher Education. The writing team has met and drafted an initial standards framework. Now, the writing team needs to hear from you before January 12, 2005.
http://naaee.org/projects/ncate_stds_feedback.pdf

Comments Requested
Supported by NOAA in collaboration with the West Coast Governors' Agreement on Ocean Health, West Coast Sea Grant programs have been collaborating to assess the marine research and information needs of the West Coast of the United States. The primary goal of the process is to identify research and outreach that would help the region move toward an ecosystem-based approach to ocean and coastal management.
http://seagrant.oregonstate.edu/research/RegionalPlanning/index.html

Contribute to Encyclopedia of Earth
Apply to become a contributor to the Encyclopedia of Earth, the Wiki-style electronic reference about the Earth, with a searchable database of articles written by experts. To qualify, contributors must be a recognized expert in a subject area of the encyclopedia; be willing to work in a very dynamic, highly collaborative authoring and editorial environment; and embrace the encyclopedia's commitment to fairness, objectivity, and quality.
http://www.eoearth.org/eoe/contribute

Contribute to NOAA Kiosk at the Smithsonian
Consider contributing a brief ocean story, video, or images to the NOAA Kiosk at the Smithsonian Institution. Content should be geared toward a general family audience at

a 6th grade reading level. Story proposals are accepted twice a year; the next deadline is January 30, 2010.
http://oceantoday.noaa.gov/contribute.html

Coral Bleaching Forecast Survey
The University of Colorado at Boulder is conducting a survey to help gauge interest and user needs for a planned system of coral bleaching forecasts. This is an initial user needs assessment, and they are hoping for input from a wide range of audiences--scientists, managers, the dive community, fishermen, and others. The survey will take about five to ten minutes to complete.
http://cybele.colorado.edu/surveys/coral_products_survey.htm

Seeking Coral Pathology Specimens
NOAA's International Registry of Coral Pathology is soliciting accessions of fixed tissues, paraffin blocks, and microslides representative of pathology, normality, and abnormality in corals. Specimens are being archived into a repository with the goal of providing a training resource in coral histology and pathology. The repository will be made available to researchers, students, and managers for study and teaching purposes.
Coral.Registry@noaa.gov
http://www.chbr.noaa.gov/InternationalRegistry.htm

Coral Reef Curriculum Development
The Commonwealth of the Northern Mariana Islands is re-releasing a request for proposals for the development of a K-12 coral reef curriculum. The Scope of Work is available for review. Select About CRM → RFP/IFP from the home page.
http://www.crm.gov.mp/

Looking for Coral Reef Education Materials
Alissa Barron, Outreach and Education Coordinator for NOAA's Coral Reef Conservation Program, is coordinating a CD of coral outreach and education materials. If you have materials to be considered for inclusion, please let her know.
Contact Alissa at alissa.barron@noaa.gov .

Seeking High Definition Coral Footage
The NOAA Coral Reef Conservation Program is in the beginning stages of creating multi-media content for their website and other outreach products. They will be producing at least four, 3-5 minute videos covering the following areas: Overview of Coral Reefs and their Threats, Land-based sources of Pollution and Corals Reefs; Adverse Impacts of Fishing and Coral Reefs; and Climate Change and Corals.
Contact Maria Barry at maria.barry@noaa.gov

Invitation to Participate in Cultural Inclusiveness Initiative
EE and other organizations are invited to submit letters of interest for an 18-month pilot EETAP initiative to help build the knowledge base on how EE organizations become more culturally inclusive. Participating organizations will implement culturally inclusive practices and share their experience with other organizations as members of a learning community. Letters of interest are due by January 19, 2007.
Contact Sharon Courtney at Sharon.Courtney@uwsp.edu

MERITO Program Curriculum Developer
The MERITO program at Channel Islands National Marine Sanctuary and Monterey Bay National Marine Sanctuary is expanding its education content on environmental emerging issues and resource protection strategies for 4th-8th grade level students to use in the classroom and in the field. They seek a curriculum developer to create educational curriculum for a module titled *Everything is connected*, to solidify student and teacher awareness of their personal connection to the ocean.
Contact Rocio Lozano at Rocio.Lozano@noaa.gov.

Draft Curriculum Units for Review
The first Education and the Environment Initiative draft curriculum units are now posted for review for 30 days for public comment. You are encouraged to check the website periodically for new postings. Content experts have reviewed each unit to ensure technical accuracy and teachers in select school districts throughout California are field testing each unit.
http://www.calepa.ca.gov/Education/EEI/Curriculum/Default.htm#CurriculumUnits

Looking for Curriculum Writers
The San Luis Obispo County Office of Education is seeking Statements of Qualifications from highly qualified, experienced writers of instructional materials, curricula, and/or textbooks to work on the development of a model curriculum for California's Education and the Environment Initiative. The deadline for submission of statements from writers interested in developing grade 4-6 instructional materials is August 4, 2006, but subsequent deadlines will be established for work related to K-3, 7-8, and 9-12 grades.
http://www.calepa.ca.gov/Education/EEI/documents/ModelPlan.pdf

Seeking Curriculum Writer
Heal the Bay is a nonprofit environmental organization dedicated to making Southern California coastal waters and watersheds, including Santa Monica Bay, safe, healthy, and clean through research, education, community action, and advocacy. They are developing a web-based tool and curriculum for classroom teachers to use in conjunction with a beach or neighborhood cleanup and seek a curriculum writer. The website tool will allow students to input their trash data into an on-line database.
http://www.healthebay.org/aboutus/jobs.asp

Curriculum Writers, Grades 9-12
The San Luis Obispo County Office of Education is seeking experienced writers of instructional materials to work on the development of standards-based instructional materials for the State of California's Education and the Environment Initiative, to develop standards-based instructional materials for 9th-12th grades with emphasis on: 9th-10th grade Biology and Earth Science and 10th, 11th, and 12th grade History/Social Science.
http://www.creec.org/stories/storyReader$198

Seeking Curriculum Writers and Reviewers
The San Luis Obispo County Office of Education continues to seek Statements of Qualifications from experienced writers of 1st-12th grade instructional materials, curricula, and/or textbooks to work on the development of the curriculum for California's Education and the Environment Initiative. They also continue to seek curriculum reviewers.
http://www.creec.org/stories/storyReader$198

Seeking Curriculum and Vignette Writers and Reviewers
The San Luis Obispo County Office of Education continues to seek experienced writers to work on the development and review of specific elements of a Model Curriculum for California's Education and the Environment Initiative.
http://www.creec.org/stories/storyReader$198

Cyberschoolbus Seeking Teachers to Review Content
The United Nations Cyberschoolbus is looking for teachers and curriculum supervisors to review content and lesson plans being developed for the website. The site currently provides a wide variety of educational resources, including a Cleaner Oceans curriculum, a briefing paper on climate change, and a Water Quiz. Reviewers will receive free materials for their classroom.
http://www.un.org/Pubs/CyberSchoolBus/index.html .

Data Collectors Needed
NAAEE is seeking field data collectors for a national study that will assess the environmental literacy of students in 6th and 8th grades. A stipend is available for chosen data collectors to administer a survey that will assess students' ecological knowledge, ability to identify and analyze environmental issues, and ability to take actions to improve or maintain the environment, as well as how they think about and interact with the environment.
http://www.naaee.org/programs-and-initiatives/research/nela/

Volunteers Wanted for Derelict Crab Trap Removal Program - Louisiana
Barataria-Terrebonne National Estuary Program and the Louisiana Department of Wildlife and Fisheries will conduct their annual Derelict Crab Trap Removal Program March 4-March 12, 2006. This program needs volunteer help to remove derelict or abandoned crab traps from their marsh areas.
http://www.derelictcrabtrap.net

Educator Survey
D.J. Case & Associates, specializing in natural resources communications, is seeking input from practicing educators throughout the nation for an education portal.
http://djcase.com/selectsurvey/TakeSurvey.asp?PageNumber=1&SurveyID=452383MM5p7KG

Educational Products Development
The National Marine Sanctuary Foundation will develop a series of educational products that will facilitate access to a large and expanding collection of NOAA data and visualizations. In particular, the project will demonstrate how different data parameters can be integrated to tell a compelling story about the ocean and coastal ecosystem; provide a test-bed for development of educational applications of Integrated Ocean Observing System (IOOS) data; analyze the usability of IOOS data by the nonscientific public; serve as a platform for forming unique collaborations among different NOAA line offices in the development of educational materials with an Ocean, Coastal and Earth Systems approach; and serve as an example for regional and national collaboration and integration of NOAA data streams into educational products.
Contact Michiko Martin at michiko.martin@noaa.gov or Joy Williams at Joy@NMSFocean.org

Seeking Education Representative for Advisory Council – North Carolina
The Monitor National Marine Sanctuary seeks to fill the education seat on their sanctuary advisory council. They are seeking formal and informal educators with strong ties to educational institutions or organizations in North Carolina and specifically the Outer Banks. Member terms are two years and with meetings every six months, typically alternating between Virginia and North Carolina.
http://monitor.noaa.gov

EE-Link Survey
EE-Link (a website of the North American Association for Environmental Education) is in the process of redesigning their website and they are requesting your input. A brief survey is posted on their website, and the results will guide the redesign.
http://eelink.net/usersurvey.html

Looking for EE News Briefs
NAAEE is looking for news of your environmental education initiatives—news that has a leading-edge quality or that has addressed and solved some problem. Put "BRIEFS" in the header, and include your contact information on each submission. Send your briefs (~100 words) to Joanne Lozar Glenn at communicator@naaee.org .

EE Professional Development Survey
The University of Wisconsin-Stevens Point is conducting an on-line survey to solicit feedback for a proposed strategic planning on-line training course planned for 2007. It also seeks to identify environmental educator's professional development needs. The information will be used to improve the strategic planning course and identify potential topics for future on-line EE courses.
https://www.uwsp.edu/natres/nres410/Jenn_SPFiles/SP_NeedsAssessment.htm

Looking for Elementary-Level Environmental Books
Kristy Putnam is looking for suggestions for environmental fiction books appropriate for grades 1-8, both books they could read in the classroom before coming to an environmental center and ones that programs could be based around at the center. She has received information about many books for younger kids, but only a few for middle school kids. If you know of any good short novels that would be appropriate for outdoor and environmental programs, please contact her directly. klputnam@cisunix.unh.edu .

BLUE Ocean Film Festival – Request for Entries
The BLUE Ocean Film Festival, June 11-14, 2009 in Savannah, Georgia, is a global film festival and conservation summit for underwater filmmakers and marine researchers. They are currently accepting film submissions; check the website for submission deadlines.
http://www.blueoceanfilmfestival.org/

FACES Magazine Seeking Enviro-Active Youth
FACES Magazine is seeking environmentally active kids, ages 9-16, to appear in the April 2008 Issue, *Clean Earth*. FACES is asking for a photo and story about what these children are doing to protect the Earth and its resources. The deadline for submission is October 31, 2007.
Contact: Peg Lopata at plopatafacesmag@yahoo.com

Looking for Environmental Monitoring Programs with K-12 Student Volunteers
Lynna Kaucheck is a graduate student in Environmental Education at the Florida Institute of Technology. For her graduate research, she is preparing a comprehensive guide of environmental monitoring programs in the United States that involve K-12 students as volunteers, either specifically designed for K-12 students or those that allow their participation. The programs must focus on fish, birds, amphibians, mammals, insects, reptiles, or plants. lynnakaucheck@yahoo.com .

In Search of Exemplary Science Programs That Illustrate Inquiry
The NSTA National Advisory Board invites your help in identifying 15 programs for the 2008 Exemplary Science Program Monograph. The monograph will focus on teachers and programs that illustrate full, or open, inquiry: inquiry that starts with student curiosities and questions, followed by student attempts to deal with their own curriculum and attempt to provide answers. The goal calls for producing students who experience the richness and excitement of knowing about and understanding the natural world.
Contact Robert Yager at robert-yager@uiowa.edu

Bridge is Looking for Your Favorite NOAA Online Resources
The Bridge and NOAA have partnered to create a special NOAA collection on the Bridge. With over 130 NOAA educational resources already on the Bridge, they are looking for more. Please send your favorite NOAA online resource to Chris Petrone, Bridge Outreach Coordinator, at petrone@vims.edu

Field Guide Feedback Request
The Encyclopedia of Life is looking for your feedback and ideas on this new tool that will enable anyone to build a custom field guide. Check out the prototype field guides and contribute to the design process by completing the short survey (the link to the survey is at the right of the page).
http://education.eol.org/ideas/tools/fieldguide

Seeking a Few Good Questions
The *Science Teacher*, the National Science Teachers Association's journal for secondary science educators, invites teachers to submit questions for the journal's "Ask the Experts" department. Questions are welcome from students as well as teachers, and those who submit questions selected for publication will receive a gift certificate to the NSTA Science Store.
Contact Marc Rosner at MARosner@aol.com

High School Science Teachers Needed for Field Test
Technical Education Research Centers (TERC) is seeking high school science teachers to pilot or field test its *Biocomplexity and the Habitable Planet*, a grade 11-12 capstone course in ecosystem/environmental science, during the 2008-2009 school year. A stipend will be provided.
Contact Tara Robillard at tara_robillard@terc.edu

Looking for Fish Adaptations Activities
Erin is looking for a few good activities that illustrate fish adaptations or form and function, suitable for families or young children on a brief museum visit. Does anyone have any tried and true fish activities for a museum audience? If you can help, please contact Erin Blackwood from the Bay Area Discovery Museum at eblackwood@badm.org .

Seeking Information about Fishing Industry Outreach in MPAs
Karla, an undergraduate student from the University of Victoria, British Columbia, Canada is currently working on a research thesis titled, "Examining the role of interpretation, education and outreach in marine protected areas as it applies to the commercial fishing industry." The research is investigating the role that education and interpretation play in promoting sustainable use of the marine resource by the commercial fishing industry. The survey consists of a series of questions geared to gain information on the status of this topic throughout different marine parks, which will be used as case studies in the thesis to illustrate what types of programs and techniques various parks are using. Please contact Karla directly if you are interested in answering a series of questions through either a telephone or email questionnaire.
Contact Karla Poplawski at poplawsk@uvic.ca

Searching for Marine-Based Genetics Lesson Plans
High school marine biology teachers are looking for lesson plans for teaching genetics with a marine theme. They would prefer lesson plans about salmon, but would appreciate lesson plans about any marine organisms that could be used in high school biology courses.
Contact Peggy Hamner at phamner@ucla.edu

Looking for GIS Model Education Kit Suggestions
Kara is a graduate student creating a cetacean habitat prediction model using GIS (ArcMap ver. 8.3). This model will be part of a marine education kit that will go to local schools and/or be placed on the web. Along with the oceanographic model, the education kit will include tutorials and games regarding processes affecting the presence of whales in the Gulf of Maine, including food distribution, water stratification, phytoplankton accumulation due to fronts, and more. Please contact Kara Johnson at kjohnson@coa.edu

Conservation Grants
A group is starting to build a funding board for conservation grant opportunities, including ocean conservation and research. Grants can be searched by location and category. Please send in any sources you may know.
http://www.conservationmaven.com/funding-board/

Great Lakes Water Quality Agreement Review
Residents of the Great Lakes and the St. Lawrence River basin can provide their input to the Great Lakes Water Quality Agreement as part of an initiative between the governments of the United States and Canada. Participate in a meeting or Internet dialogues, or provide input by phone, fax, or mail. Submit comments by November 30, 2005.
http://www.ijc.org/en/activities/consultations/glwqa/index.php

Green Teacher Seeks Book Contributors
Green Teacher's editors are seeking contributors to write or re-write articles for its upcoming book, *Teaching Green - The High School Years*. Topics include exploring wetlands; designing a green city; native peoples and green teaching; media and consumerism; human rights and the environment; and learning about invasive species. The deadline for contacting Green Teacher is October 3, 2005.
http://www.greenteacher.com/hsbook.html

Looking for High School Marine Statistical Analysis Lab Activity
Kim Raccio is looking for a good statistical analysis lab or lab activity for high school students, preferably using data about marine organisms in the New England area, if possible. She is interested in labs introducing Chi-squared analysis, but any basic descriptive statistics would suffice. She would prefer a lab that can be completed in 1-2 class periods. Her inquiry on Scuttlebutt generated requests from other teachers who are interested in similar materials. If you can help, please contact Kim at xiphia@hotmail.com .

Seeking High School Teachers for Curriculum Evaluation
Kara Johnson, a graduate student at College of the Atlantic in Bar Harbor, Maine has written a marine science curriculum that developed out of research on marine mammal distribution and oceanographic processes. She seeks high school teachers around the Gulf of Maine to pilot and evaluate the curriculum. The project is designed for grades 9-12 but can be applied to marine education camps or other informal education venues where the instructor has extended time with the students. This project is an on-line curriculum for high school students around the Gulf of Maine that uses Geographic Information Systems (GIS) to teach about oceanography and whale distribution. Within part of the curriculum, students role-play regarding whale threat issues in the Gulf of Maine.
Contact kjohnson@coa.edu

IYOR Report – Call for Information
The ICRI International Year of the Reef 2008 was a worldwide campaign to raise awareness about the value and importance of coral reefs and threats to their sustainability, and to motivate people to take action to protect them. The organizers are ready to compile the IYOR report, reflecting on successes as well as areas for growth and improvement, and you are encouraged to submit your activities undertaken to support IYOR.
http://www.iyor.org/

Request for Information about Cassiopeia
Leo Jimenez is a high school biology teacher searching for a good website or book with a diagram of external and internal parts of the upside down jellyfish (Cassiopeia sp.) common in Florida, along with other materials. Contact him at leo317_72@yahoo.com .

Seeking Innovative Practices in Marine Enforcement and Coastal Development
The Nature Conservancy's Parks in Peril program is currently collecting a series of stories or case studies that illustrate innovative approaches to solving two key challenges within marine conservation in the Meso-American and Caribbean regions: (1) enforcement and (2) development. These stories may be included in a publication as a learning resource for marine conservation practitioners in the region. Specific information about how stakeholder participation was encouraged in your management solution is of particular interest.
Contact Colleen Corrigan at ccorrigan@tnc.org

Seeking Input on Garden's Quest for Safe Water
Global Water is a nonprofit organization focused on building safe water, sanitation, and hygiene-related facilities for rural villages and schools in developing countries. Staff created a children's story about water that includes hydrological and biological concepts,

as well as the concept currently being debated today known as the "human right to water." They seek environmental educators to review this new manuscript, by June 30, 2008, to help craft the science descriptions appropriate for grades 3-5.
Contact Ted Kuepper at info@globalwater.org

Seeking Connections with Island Teachers
Dr. Stratford wishes to make connections between Tasmanian teachers and other primary and secondary teachers around the world and encourage them to correspond and collaborate on projects in a new and comprehensive island studies curriculum. One aim of such collaboration is to have classes share work from the curriculum online. Another is to develop conversations in a forum space on the Internet.
Contact Dr. Elaine Stratford at Elaine.Stratford@utas.edu.au

IYOR Campaign Messages Survey
SQN Communications Design is assisting with messaging development for the U.S. International Year of the Reef (IYOR) campaign. They would appreciate your input on potential messages to ensure an effective U.S. IYOR campaign. This survey should take about 20 minutes to complete.
http://www.4myopinion.net/qux/sqniyor0807b/ix.cfm?RfBy=3ADBQT

Call for Papers - Journal of Zoo Biology
Zoo Biology is dedicating a 2007 issue to current research and issues in conservation education in zoos and aquariums. Articles should advance understanding in the field, promote effective practice, and enhance the theoretical base for conservation education. Contact Jackie Ogden, Ph.D., Jackie.Ogden@disney.com or Joe E. Heimlich, Ph.D., heimlich.1@osu.edu for details.

Seeking Lab and Field Activities Recommendations for Texas
The Texas state education agency is creating a supplement to state education standards to recommend "signature" or "core" labs and/or field experiences that every student should have at each specific grade level. The agency seeks examples of recommended inquiry-based, real world field experiences that support Texas learning standards.
Contact Cappy Manly at Cappy.manly@tpwd.state.tx.us

Call for Manuscripts
Cloverdale Books offers a call for monographs in the fields of energy, wildlife conservation, ecological restoration, sustainable design environmental education, and environmental ethics for possible publication in the new Aldo Leopold Series on Environmental Sustainability.
http://www.cloverdalecorp.com/Leopold/

Call for Manuscripts
This is a call for manuscripts for a special 2010 issue of the *Comparative Education Review, Educators and the Environment: World Lessons for a Sustainable World.* The aim of the issue is to present on-going research while stimulating new understandings of environmental education worldwide. They seek critical assessments of existing model programs and policy initiatives in environmental education and education for sustainable development at the school, local community, national, and international levels.
http://www.journals.uchicago.edu/page/cer/instruct.html

Seeking Interpretive Materials in Arabic
Lynne Murdock is interested in obtaining samples, examples, or references of interpretive messages that have been developed in Arabic by public agency land managers, zoo, aquarium or nature center staff.
Contact lynne_murdock@nps.gov

Looking for Marine Biology Text and Lab Manual
Ray Rodriguez is developing a marine biology senior elective at his high school and is reviewing textbooks to use in the course. He's looking for a text that emphasizes marine life but also provides a strong foundation of physical and chemical oceanography, preferably designed for high school. He is also looking for course lab manuals. Please contact him directly at rrodriguez@jesuittampa.org .

Request for Marine Science Classroom Course Information
In an attempt to compile a list of ALL the marine science/oceanography/etc. classroom courses available, please email Chris if your school (or a school that you know of) has these courses, even if it is just an elective. Please include the targeted grade level and school website. The goal is to post this compilation on the BRIDGE website (http://www.vims.edu/bridge) to facilitate collaboration and assist job seekers interested in classroom teaching in this field. Send the information to Chris Petrone at cpetrone@christchurchschool.org .

Looking for Marine Statistical Analysis Lab Activity
Kim Raccio is looking for recommendations for a good statistical analysis lab or lab activity for high school students. She is interested in labs that introduce Chi-squared analysis that can be completed in 1-2 class periods. If you have a good example, please contact Kim at kraccio@hamdenhall.org .

Request for Information for Massachusetts Ocean Education Guide
The Massachusetts Office of Coastal Zone Management is developing a directory of Massachusetts ocean education resources. The directory will include a very wide range of formal and informal educational activities, including field trips, speakers, curricula, publications, after school programs, workshops, film/video, and other programs designed to assist K-12 educators in teaching about the Commonwealth's ocean resources.
http://www.mass.gov/czm/oceanmgtinitiative.htm .
Sarah Joor at sarah.joor@state.ma.us

Seeking Mentors
The Institute for Educational Advancement is seeking mentors in Marine Biology and Oceanography for its summer 2008 program for high school students in the San Francisco/Bay and Los Angeles areas in California.
http://www.educationaladvancement.org/

Sea Stories Now Accepting Music
The online journal *Sea Stories* is an international initiative of the Blue Ocean Institute. They accept first-person writing and art about the sea, coast, and sea-life from ocean-lovers of all levels and backgrounds. They also seek music submissions - original vocal and/or instrumental songs inspired by the sea and submitted in mp3 format.
http://www.seastories.org/

Call for Musicians - Florida
Are you a musician interested in playing at the Jazziz Bistro Hollywood, Florida in support of Reef Fest? This call is for groups to begin filling Wednesday and Thursday nights in support of coral reef conservation in Florida and the Caribbean. The concert series will start during fall of 2007 and will run all the way through 2008, the International Year of the Reef.
http://blog.myspace.com/index.cfm?fuseaction=blog.ListAll&friendID=78811397

Seeking Names of Teachers, Programs, & Schools Using Environment-Based Education
Dr. Julie Athman Ernst of the University of Minnesota, Duluth, seeks the names of K-12 teachers, formal instructional programs, or schools for a research project investigating what makes teachers able and motivated to use the environment as a theme or context for their teaching. Teachers of interest use environment-based or EIC-like approaches as the source of real world projects and learning experiences, and as a means to improve academic outcomes.
jernst@d.umn.edu

NASA Product Review
The NASA Science Mission Directorate-Earth Science education review occurs every six months and includes formal and informal education products. The notice of intent to submit is due April 14, 2005, and products are due by May 2, 2005.
http://www.strategies.org/SMD_EarthScienceReview/Call_Sum2005.htm

NASA Product Review
The NASA Science Mission Directorate-Earth Science education review occurs every six months and includes formal and informal education products. The notice of intent to submit is due November 11, 2005, and products are due by November 21, 2005.
http://science.hq.nasa.gov/education/ed_product_review.html

National Geographic Survey for Online Programming
The National Geographic Education Foundation and The College of Exploration is collecting data related to the needs of teachers for online professional development and identification of priority content topics, especially related to geography and environmental education. They would like to have data both to demonstrate the need for professional development and identify priorities for teachers. The data will be collected through April 15, 2007.
http://www.betaresourcesinc.com/nc/ngs2007

National Ocean Sciences Bowl Question Writers Needed
The Consortium for Oceanographic Research and Education (CORE) manages the National Ocean Sciences Bowl, a round-robin/double-elimination competition for teams of high school students. Questions are drawn from the scientific and technical disciplines used in studying the oceans as well as from topics on the contributions of the oceans to national and international economics, history and culture. CORE seeks question writers for the national competition.
Contact Henry Hope at hhope@coreocean.org

Seeking Further Input on NCATE Standards
The North American Association of Environmental Educators is an organizational member of National Council for Accreditation of Teacher Education (NCATE) and is in

the process of developing environmental education program standards for NCATE. The writing team has further developed the standards framework, which are available for review. Please submit your comments by October 3, 2005.
http://naaee.org/pages/projects/inv_to_participate.html

Excellence in Estuaries Education Needs Assessment
NOAA's National Estuarine Research Reserve System and NOAA's Chesapeake Bay Office wish to determine how often teachers educate their students about estuaries and what barriers prevent them from teaching about estuaries and coastal issues. Classroom teachers and informal science educators are invited to help by sharing thoughts and opinions about teaching these topics in an anonymous, online, needs assessment survey.
English: http://www.surveymonkey.com/s.asp?u=359273229697
Spanish: http://www.surveymonkey.com/s.asp?u=344613252368

NOAA Education Website Review - Maryland
Join the Educational Media team from NOAA's National Ocean Service Education, July 31-August 2, 2007 in Silver Spring, Maryland, to review, edit, and plan future directions for the web offerings now on http://oceanservice.noaa.gov/education/welcome.html. Up to 8 educators will be selected from classroom science teachers (grades 3-12) and informal educators. A stipend plus travel support may be available.
Contact Peg Steffen at Peg.Steffen@noaa.gov or Bruce Moravchik at Bruce.Moravchik@noaa.gov

Request for Ocean Teaching Activities
KQED Public Broadcasting is developing an on-line activity guide for teachers to accompany an upcoming PBS series entitled, "Jean-Michel Cousteau's Ocean Adventures." All activities selected for the guide will be used only with permission and will be fully and properly credited. Please submit by January 10, 2006.
http://naaee.org/affiliates/ocean_teaching_activities_request.pdf

Call for Papers - Diversity
There will be a special issue of the journal *Diversity* dedicated to coral reefs early next year, entitled *Coral Reef Diversity: Climate Change and Coral Reef Degradation*. The deadline for manuscript submissions is 30 April 2011. Note that this special issue will be fully Open Access and the Open Access publication fee will be waived for papers submitted in 2010.
http://www.mdpi.com/journal/diversity/special_issues/coral_diversity/

Call for Papers – Green Teacher
Green Teacher magazine will be dedicating its Spring 2011 issue to marine education. The call for contributions is an opportunity to promote ocean literacy and lesson plans with an audience that might not know our work due to their more terrestrial focus. Please note that the deadline can be extended to October 30, 2010. Additional resources are also needed; contact Krista for more details.
Contact Krista Zala at kzala@uvic.ca

Seeking Participants for Field Research through McGill University
David Delaney seeks school groups and volunteers to investigate alien species along the coastline. He will train your students on research methodology and then they will work as a team to make transects and randomly placed quadrats. They will learn how to

record standardized data and answer scientific questions. Their work will be used in research currently being conducted by graduate students, university professors, and government scientists.
david.delaney@elf.mcgill.ca

Seeking Participants in Ocean Science Education Track at NSTA Conference
NMEA is interested in having a marine and aquatic education track of presentations at the Dallas National Science Teachers Association annual conference next year. Having a room dedicated to the ocean sciences would provide a higher visibility and allow greater pre-conference publicity. If you're interested in participating, please contact Jean as soon as possible at Jam05@bellsouth.net .

Looking For Pilot Teachers
The American Museum of Natural History is developing free, online, supplemental science education resources to accompany the Science Bulletins website. They are looking for teachers to pilot drafts of these resources this coming fall to help ensure the quality and effectiveness of curriculum materials by testing them in your classrooms. For more information about the website, check out http://sciencebulletins.amnh.org . To participate in the pilot, contact Stacey Warner stacey@rockman.com, or (415) 544-0788.

Pilot Climate Change Unit
Facing the Future is developing interdisciplinary units on climate change for middle school and for high school. They are looking for teachers to pilot these units with their students in late September or early October. If you are a middle or high school teacher (in any subject) and would like to pilot one or several of the unit's activity-based lessons in your classroom during this time frame, please contact Laura.
Contact Laura at laura@facingthefuture.org

Pilot Testers Sought for EarthTutor
The NASA-funded project, EarthTutor, is focused on fostering the use of Earth science satellite data in advanced high school and college classrooms. The software aims to accommodate students of diverse abilities and skills. EarthTutor integrates with an image processing application and offers inquiry-based, self-paced labs. Labs are being developed for oceanography, polar ice, vegetation, atmosphere, and natural disasters. The project is conducting a phase II pilot to evaluate the functionality, usability, and classroom effectiveness of an expanded version of EarthTutor. The phase II pilot is currently underway; if you are interested in participating, please contact Sarika Singh at sarika@stottlerhenke.com as soon as possible.
http://www.stottlerhenke.com/earthtutor/

Seeking Teachers to Pilot Lessons
NOAA's National Ocean Service Education and NSTA are working on a new resource for educators – a SciGuide focused on tides and currents. They seek formal classroom educators to pilot and provide feedback on nine lessons being developed for grades 9-12. Teachers must be able to pilot one or more lessons and provide all feedback by January 31, 2011. Teachers will be selected on a first-come, first-served basis; the deadline for application is November 12, 2010. Compensation may be available.
Contact Leisa Clark at lclark@nsta.org or Bruce Moravchik at bruce.moravchik@noaa.gov

Teachers Needed for Pilot Program About Ocean Sustainability
DigitalOcean is providing an opportunity for 200 middle and high school teachers and classrooms to participate in their pilot program *DigitalOcean: Sampling the Sea*, which aims to interactively educate the next generation of seafood consumers about declining global fish populations and implications for humans and oceans. Participating teachers will receive curriculum guides, exercises, online training, and support to help them implement the program.
http://www.cftnm.ucsb.edu/Programs/EMI/Research/SS.html

Teachers Wanted to Pilot Curriculum Guide
The NOAA Ocean Data Education (NODE) Project's *Investigating El Niño Using Real Data* curriculum guide contains five activities designed for grades 6-8 that incorporate real data from NOAA. If you would like to help test and evaluate this curriculum guide, please visit the new Data in the Classroom website to register online.
http://dataintheclassroom.org/

Teachers Wanted to Pilot Curriculum Guide
The NOAA Ocean Data Education (NODE) Project is developing curriculum for grades 5-8 designed to help teachers and students use real scientific data to explore dynamic Earth processes and understand the impact of environmental events on a regional or global scale. The *Investigating El Niño Using Real Data* curriculum guide contains five activities designed for grades 6-8 that incorporate real data from NOAA. Teachers are wanted to help test and evaluate this curriculum guide.
http://www.dataintheclassroom.org/

PreK-4th Grade Activities Needed
U.S. EPA is looking for preK-4th grade activities to be used in its new Kids Club. In the club, kids receive recognition for completing environmental projects and activities. Previous activities have been on home-based water conservation and energy conservation. They are also looking for activities a teacher can do within their classroom.
Contact: Megan Gavin at gavin.megan@epa.gov

Seeking Teachers to Pre-Test Estuaries 101 Curriculum
Estuaries 101 curriculum materials were developed at TERC, a nonprofit educational research and development organization, under the guidance and direction NOAA's National Estuarine Research Reserve System (NERRS). They seek high school teachers to pre-test this draft curriculum and provide feedback via an online survey. The website includes information about the development of the curriculum, background information, and how to participate in the pre-test.
http://estuaries.gov/estuaries101.html

Peace Child International Book Project About Water
Peace Child International Book Projects take complex international reports on important global issues and highlight the key points. Young people are then invited to write first-hand reports, paint pictures, take photographs, and write poems and stories to reflect their feelings about the issues. The book will be distributed around the world in English, French, and Spanish on World Water Day, March 22 2007. Contributions of stories, paintings and poems about water must be received by January 31st 2007.
http://www.peacechild.org/water/

Looking for Public Access Wetlands in Northeastern US & Atlantic Maritime Canada
Professor Ralph Tiner, Department of Plant and Soil Sciences, UMass-Amherst, is updating his field guide to coastal wetland plants of the Northeastern United States. The book will extend from the Canadian Atlantic Maritimes to Maryland and will also include a primer on coastal wetland ecology and natural history. One section of the book lists places for readers to visit coastal wetlands and he would like to increase the number of sites listed. Please submit any recommendations on publicly accessible places to visit via email to Ralph Tiner at rtiner@pssci.umass.edu .

Request for Public Comment - NOAA's Coral Reef Conservation Program
NOAA's Coral Reef Conservation Program is undertaking a comprehensive external review of the program. The purpose of the review is to evaluate the success of the program and provide recommendations for improvement. Comments are requested by July 19, 2007.
http://www.coralreef.noaa.gov/review.html

Looking for Good Questions
The Science Teacher, NSTA's peer-reviewed journal for secondary science teachers, invites teachers to submit questions for the journal's "Ask the Experts" department. In addition, the journal is always looking for experts from industry, research, and government to volunteer their time to answer questions.
Contact Marc Rosner at marosner@aol.com

Science Bowl Questions
Oak Ridge Associated Universities is looking for people strong in math and/or science to write and/or review questions for the 2010-2011 National Science Bowl®. An honorarium may be available.
Contact tracey.beckendorf@orau.org

Seeking Public Workshop Representatives on Education and Outreach
The Flower Garden Banks National Marine Sanctuary will conduct a workshop, August 15-16, 2007 in Galveston, Texas, to gather public input for the Education and Outreach Strategic Plan. The sanctuary is particularly interested in having representatives from all constituent groups participate in the workshop, including divers, recreation and commercial fishers, educators, industry, environmental organizations, and others.
Contact Jennifer Morgan at Jennifer.Morgan@noaa.gov

Ocean Literacy Research Initiative
The Ocean Project is undertaking a national project to find out how the ocean community can connect more effectively with the American public in order to build ocean literacy and encourage conservation action. They are currently conducting a post-1999 literature review to inform their research initiative. Please let them know of any public opinion research, perception studies, or consumer behavior studies you know of on the ocean or the environment more generally.
Forward all leads to apenn@theoceanproject.org

Educator Review of Ocean Portal
The National Museum of Natural History, in collaboration with more than 20 partner organizations, invites you to preview and offer feedback on the Smithsonian Ocean Portal. The portal is designed to transport visitors to the coastline, the open water, and

the deep ocean through interactive content. The site is a work in progress, and they are looking for input to fine-tune it before the public launch. http://ocean.si.edu./

Reviewers Needed
Grades 7-12 science teachers are needed to review online interactive earth satellite images, May-July, 2010. Indiana State University has completed two new online interactive modules (Temporal module – Volcanoes. and Spectral module – Light Interactions) that involve analyzing satellite images of Earth. Science teacher's comments will maximize clarity of content and ease of use by both teachers and students in creating a final version to be available in Fall 2010.
Contact Paul Mausel at paul.mausel@indstate.edu

Seeking Review of Ocean Literacy Scope & Sequence
The National Centers for Ocean Sciences Education Excellence Network, NOAA, NMEA, and the College of Exploration are conducting an online public review of the Ocean Literacy Scope & Sequence for Grades K-12, on the virtual campus of the College of Exploration. The review will take place from November 5-19, 2008.
http://www.coexploration.org/oceanliteracy/

Become a Reviewer for the NCATE/NAAEE EE Standards
Now that NAAEE has environmental education standards for college education programs, the colleges will need to explain how they meet them during their National Council for Accreditation of Teacher Education (NCATE) review. NAAEE will need a cadre of volunteers well trained in the standards to help with these reviews, which help determine whether a college's education program is accredited.
http://www.naaee.org/

Looking for Book Reviewers
Green Theory & Praxis: The Journal of Ecopedagogy is seeking reviewers for books on K-12 environmental education. The editor will select the books and provide copies to reviewers.
http://greentheoryandpraxis.ecopedagogy.org/index.php/journal
Contact Jeri Pollock at jeri.pollock@canteiros.org

Seeking Reviewers
NASA offers an opportunity for educators to review Global Climate Change grants.
Contact Diedre Adams at diedre.adams-1@nasa.gov

Seeking Reviewers
Donna Gorman from Sylvan Dell Publishing is looking for someone who might be interested in looking over an upcoming book, *Ocean Hide and Seek*, about ocean animal camouflage. The information is geared to young elementary students ages 4-8.
Contact Donna at DonnaGerman@SylvanDellPublishing.com

Seeking Reviewers
Earthwise Media is seeking teachers from all grade levels and all regions to review a draft of its new DVD video presentation and Teacher's Guide about crabs. The reviews will be used to correct any factual errors and to make improvements so that the DVD will be more useful to teachers.
Contact Dr. Wesley Nicholson at wes@earthwisevideos.com

Reviewers Wanted
The San Luis Obispo County Office of Education is seeking highly qualified educators and technical experts to participate in the Education Working Group and the Content Working Group for California's Education and the Environment Initiative. Working group members will participate in the review of draft instructional materials and the technical accuracy of the draft instructional materials being developed.
http://www.creec.org/stories/storyReader$198

Looking for Reviewers for Aquatic Invasive Species Website
Illinois-Indiana Sea Grant is looking for 4th - 10th grade teachers to either review or pilot test their new education web site on aquatic invasive species. The site is scheduled to be ready for review in January or February 2004 and ready to pilot test in the classroom in April or May.
goettel@uiuc.edu

Seeking Reviewers for Conference Proposals
The North American Association of Environmental Educators (NAAEE) is seeking reviewers of proposals for sessions at the 34th Annual Conference. Selected reviewers will evaluate proposals on-line from May 23 -April 6, 2005.
http://naaee.org/conferences/call4reviewers.php

Digital Water Education Library Seeks Reviewers and Resources
The Digital Water Education Library (DWEL) is looking for people with expertise in the following topical areas to complete our collection of high quality K-12 water resources: oceans, water in the atmosphere, groundwater, surface water, water in space, water quality, water and life, water use, water policy, or the cryosphere. DWEL is a collection in the Digital Library for Earth System Education (DLESE) and aims to locate and catalog a minimum of 500 exemplary K-12 water resources.
Contact Bryan L. Aivazian at bryana@tribcsp.com

Seeking Sailing School Vessel Collaborations
Todd Brennan of the Sailing School Vessel *Denis Sullivan* seeks educational program development opportunities for their vessel. The *Dennis Sullivan* is a platform for experience-based education and scientific research in the Great Lakes, Atlantic Ocean, Caribbean Sea, and Gulf Stream Islands. The vessel stops at various locations along the Atlantic seaboard and Todd is interested in collaborating with educators to extend their programming potential.
Contact Todd Brennan at tbrennan@pierwisconsin.org

Seeking Sample Teacher Workshop Agendas and Marketing Materials
Georgia Jeppesen would like to include examples of materials used for actual teacher workshops with the materials distributed at the *Developing Teacher Training* course from the National Conservation Training Center. She would like examples of agendas that have been used for teacher workshops or institutes, and also samples of any marketing used for workshops or other events that target classroom teachers.
Contact Georgia Jeppesen at Georgia_Jeppesen@fws.gov

Sea Stories Wanted for New Project
The Sea Stories Project, an international initiative of the Blue Ocean Institute, is soliciting first-person writing about the sea, coast, and sea-life from writers of all levels, including students. Memoir, essays, poetry, and imaginative nonfiction are all welcome,

as are photographs, drawings, or other visual arts. Selected stories and artwork will be published in a new quarterly online journal, *Sea Stories*. The submission deadline for the inaugural issue is October 15, 2005 with quarterly deadlines thereafter.
www.blueocean.org

Secondary Science Teacher Reviewers Needed
The National Science Foundation will be publishing three free books for secondary science teachers: Reform in the Secondary Science Classroom, Technology in the Secondary Science Classroom, and Science as Inquiry in the Secondary Science Classroom. Teacher reviewers are needed to review one or two of the book chapters. The reviews must be completed by April 1, 2006. Compensation is available.
http://science.nsta.org/nstaexpress/nstaexpress_2006_02_06_asu.htm

Seeking Service Learning Opportunities
The South Carolina Maritime Foundation offers experiential education programs aboard the tall ship *Spirit of South Carolina* with a focus on coastal ecology as well as character and leadership development. They would like to develop a service learning program for high school students during the summer months along the Eastern Seaboard, appropriate for roughly 18 students with a focus on environmental sustainability.
Contact Matt McDonnell at mmcdonnell@scmaritime.org
http://www.scmaritime.org/index.php

Looking for Science Fiction Materials That Teach Science
Bill Hastie at David Heil & Associates, a Portland, Oregon-based firm specializing in the development of science-based educational programs, products and services, is searching for any materials (e.g. curriculum, activities, lesson plans) that teach about science through the use of science fiction.
bhastie@davidheil.com

Understanding SCUBA Diver Preferences for Coral Reef Conservation
U.S. divers over 18 years old with experience diving at coral reef sites, who are interested in participating in a study on preferences for coral reef conservation and management, may participate in a diver preference study. This study is being conducted by Texas A&M University's Department of Wildlife & Fisheries Sciences.
michael.sorice@tamu.edu .

Looking for Seining Activities
The Brevard County Environmentally Endangered Lands Program, a local government land acquisition program on Florida's east central coast, is building four regional Management and Education Centers within the county, including a Barrier Island Center in the Archie Carr National Wildlife Refuge. They are looking for standards-correlated seining activity that can be offered to local grade school students.
kvanwagner@brevardparks.com www.eelbrevard.com

Looking for Society of Conservation Biology Writer/Volunteers
The Austral and Neotropical America Section of the Society for Conservation Biology (SCB) would like to encourage Latin American conservation biologists to publish in *Conservation Biology*, by creating a database with SCB members willing to assist authors with their manuscripts by improving clarity, grammar, and refining the writing into idiomatic English appropriate for publication. This will not be a translation service.

They seek people with good English and Spanish, Portuguese, or French writing skills. If interested in helping out as a volunteer, please contact Dr. Miguel Ángel Vásquez at biodiversidad1@ecociencia.org.

Looking for Solar Power Sources
Tracie Beasley is looking for solar energy sources that can be used to run pond pumps. She is working with some schools that are installing ponds and would like to help them use solar energy instead of electric energy sources. Solar sources rather than solar pumps would be better for this group of schools because they will likely be using pond kits which already include pumps. But if you have helpful solar pump information, please share that also. Please contact her directly at beasley@nwf.org .

Seeking Spanish- or French-Speaking Volunteers
To provide freely-downloadable EE resources for Spanish- and French-speaking educators, the editors of *Green Teacher* are seeking volunteers to translate articles from the magazine. The translations would be posted to the "Green Teacher en español" and "Green Teacher en français" sections of the website.
http://www.greenteacher.com
Contact Tim Grant at tim@greenteacher.com

Sponsor a Field Trip or Workshop - Virginia
The North American Association for Environmental Education is holding its annual conference November 14-17 in Virginia Beach, Virginia. If you would like to host a field trip during the conference, please contact Bridget Chisholm, the conference manager. In addition to field trip hosting opportunities, NAAEE will hold all day workshops on November 14, 2007.
Contact Bridget Chisholm at bchisholm@naaee.org

Information Needed about Student Environmental Monitoring Programs
Lynna wishes to update a comprehensive guide of environmental monitoring programs for K-16 students in the United States. This includes monitoring programs specifically designed for K-16 students as well as those that allowed their participation. The program needs to be available to students/teachers at least at a state level; and the program must focus on one of the following taxonomic groups: fish, avians, amphibians, mammals, insects, reptiles, or any program that monitors plants.
Contact Lynna Kaucheck at lynnakaucheck@yahoo.com

Call for Summer Opportunities for Teachers
The National Marine Educators Association features summer opportunities for teachers in the spring issue of *NMEA News*. If you would like to submit an opportunity for teachers and/or their students, please send a paragraph describing the workshop or field trip and a contact person. Individual articles are limited to 50-60 words--please keep articles concise and refer to websites for more information. These articles are due by February 5, 2010. The newsletter will be posted to website mid-March.
Mail articles to nmea@usm.edu

Looking for Summer Opportunities
The National Marine Educators Association features summer opportunities for teachers in the spring issue of NMEA News. If you would like to submit an opportunity for teachers and/or their students, please send a paragraph describing the workshop or field

trip and a contact person. Individual articles are limited to 50-60 words - please keep articles concise and refer to websites for more information.
Email the articles to nmea@usm.edu

Climate Literacy & Energy Awareness Network (CLEAN) Pathway Project Survey
Inverness Research is managing a project to identify the needs and best practices of educators related to climate science and energy, and is assembling a consultant network of 100-200 teachers and instructors of grades 6-16 to inform the project and gauge its reach and utility over time. There is also a call for teaching materials on the website.
http://www.cleanet.org/

Coral Reef and Remote Sensing Management Survey
The Remote Sensing Working Group of the Coral Reef Targeted Research and Capacity Building for Management Program wishes to assess any change in approaches to management of Coral Reefs that may have occurred over the past decade as a result of incorporation of remotely sensed information. The results of this survey will provide a similar benchmark for future surveys of coral reef management and also help direct the scope and focus of the work of the participants of the working group.
http://www.polardata.ca/survey/

Derelict Fishing Gear Survey
The Gulf and Caribbean Fisheries Institute is collecting information on Derelict Fishing Gear in the wider Caribbean. If you have pertinent data, please fill out the online survey, which will be used to assess the type, amount, geographic range, and causes of derelict fishing gear in the region.
http://www.gcfi.org/Debris/DebrisEngPage1.php

Earth Survey Project
Jeremy Taylor is interested in the interactions between society/culture, religion, and nature/the environment. He has posted the Earth Survey questionnaire and hopes to get responses from a wide cross-section people, and offers a blog of the results.
http://www.surveymonkey.com/s.aspx?sm=VV3x9hd6yHK6c9UAPjBQRQ_3d_3d
http://jeremyjtaylor.tripod.com/

Environmental Experiences Survey
An Environmental Experiences survey is being conducted by the Wildlife Conservation Society and Antioch University New England in order to capture a broad spectrum of reactions and feelings to working with environmental issues. The survey results will be posted as a link on the website, http://www.wcs.org/sw-our_mission/institute/publicresearch. The survey may still be active; results will be posted by August 15, 2008.
http://www.zoomerang.com/Survey/survey-intro.zgi?p=WEB227TRYL628P

Internet Scout Project Survey for Social Sciences
Internet Scout Project offers a variety of research and development projects related to connecting educators to authoritative and helpful online resources. The newest area of interest centers on online resources for teaching and research in the Social Sciences. They have created a brief online survey about what you feel is most important as they move forward with this project; opinions from those whose primary field of study or teaching is in the Social Sciences are critical.
http://scout.wisc.edu/socscisurvey/

Marine Wildlife Communications Survey
The Ocean Conservancy has developed a survey on *Communicating Science for Conservation of Marine Wildlife*. This survey is designed to investigate attitudes and opinions of those involved in the marine wildlife field regarding how scientific results are applied in the conservation of marine wildlife. The results of the survey will be used to help improve the effectiveness of communications regarding marine wildlife conservation issues.
http://www.surveymonkey.com/s.aspx?sm=q0CKI_2blknAlFQNCj0Kl28Q_3d_3d

Reefs at Risk Plus Ten Survey
Building on what has been learned over the past ten years, the International Coral Reef Action Network and World Resources Institute are now leading a group of institutions to undertake a global update of the Reefs at Risk analysis during the International Year of the Reef 2008. They are conducting a survey to make sure that the new report will be useful to the widest audience possible. For further information, or to get involved in this initiative, please contact reefsatrisk@icran.org.
http://www.surveymonkey.com/s.aspx?sm=D_2bOl7_2bomSlbjEFkGHWfRLw_3d_3d

Request for Survey Participants for Conservation Careers Diversity Project
The Environmental Careers Organization (ECO) is conducting a national research project on initiatives, activities, and programs which aim to educate, recruit, support, and retain underrepresented groups within the conservation field. The survey results will be used to produce a report of trends and findings and an interactive online directory of activities.
http://pragmatic-research.com/Surveys/10/eco.htm
http://www.eco.org/DI/Mapping/backgrnd.html

Request for Survey Participants for New Scout Project
This Internet Scout Project survey, aimed at educators in community and technical colleges, will provide information on their current use of digital materials. This information will help inform the Applied Mathematics and Science Education Repository, an online math and science resources web portal and service from the National Science Digital Library Scout Project.
http://amser.org/survey
http://nsdl.org/ofinterest/?ctype=rss&rss=partner_libraries

Science Education Field Trip Survey
A graduate student at Louisiana State University is interested in measuring learning outcomes from science education field trips. She has posted a short survey that elicits information regarding informal science education field trips, applicable to both classroom teachers and informal educators.
https://spreadsheets.google.com/viewform?formkey=dFBRNV9nNmhVVWFpdTEyZ2t5LVlhNkE6MQ

Survey of Middle School Science Teachers in Land-Locked States
Middle school science teachers from landlocked states are urged to take this nation-wide survey. Amy Gillan is concluding a study of middle school science teachers and their teaching about the ocean and she needs to hear from more teachers from states that do not border an ocean. Help support inclusivity from all the states!
https://purdue.qualtrics.com/SE?SID=SV_87zwywgq8dNRqn2

Technology Use in Non-Formal Environmental Education Survey
Participate in a survey investigating the use of technology in non-formal environmental education efforts. The results of this survey will form a baseline document documenting the extent to which technology is currently being used and what factors influence technology use in non-formal environmental education.
https://www.surveymonkey.com/s.aspx?sm=Nedzddsr3q4WXaM3UrBmQw_3d_3d

Why We Love the Ocean Survey
The Ocean Conservancy is putting together an inspirational web page in honor of World Ocean Day, June 8, 2007, about why people love the ocean. Participate by completing their World Ocean Day survey.
http://www.oceanconservancy.org/site/R?i=4i-sD6UT4ZhEsJsKC8zVKA

T-Shirts Needed For a Good Cause – Please Help
The Tennessee Educators of Aquatic and Marine Sciences is hosting *NMEA 2010: From the Mountains to the Sea*, and they need your help to make their auction a success. One of the highlights of the auction will be a quilt made from past conference t-shirts. While they have many of the needed shirts, they are still in need of more. If you can't donate a conference t-shirt, please donate a chapter t-shirt as they would like to include all chapters of NMEA in the quilt.
Contact Courtney Thompson at thompson@ripleys.com

Seeking Tanker Anchor Damage Information
An updated report is being worked on about the impacts of tanker anchor damage in St Eustatius, Netherlands Antilles. The report is required by the shipping directorate and St Eustatius Marine Park Management to aid decision making. They are seeking recent articles of relevance, particularly more recent than 2001. Any help will be appreciated.
Contact Duncan R. MacRae at solutions@cozm.co.uk

Seeking Teacher Review - Oceanography for 6th Graders
Dan Logan has developed an oceanography course for 6th graders. It includes classroom materials, homework, and laboratory assignments. He would like to put it in a format useable for teachers or guest lecturers (e.g. CD or notebook) for ease of use in a classroom.
Contact Dan Logan at dan.logan@noaa.gov

Project TestDrive – Teachers Wanted
Project TestDrive is a national research study on the classroom effectiveness of the online K-12 science, technology, engineering, and math resources from the National Science Digital Library (NSDL). During the school year, teachers will select, use, and evaluate a maximum of 10 online resources from the library. Project Tomorrow will work with teachers to facilitate the TestDrive process, conduct focus groups, and summarize and present findings to NSDL partners.
http://www.tomorrow.org/programs/testdrive.html

Terrapin Survey
Russell Burke is an associate professor at Hofstra University interested in determining the current and past status and range of the diamondback terrapin (Malaclemys terrapin), particularly from the observations and opinions of anyone who has spent time

in environments where terrapins might be found, along the United States Atlantic and Gulf coasts. Please help with his research by taking the on-line survey.
http://www.people.hofstra.edu/terrapin

Seeking Testers for Fisheries Unit – Alaska, Washington
Renee is a graduate student working towards a Masters of Science Education at the University of Washington. She is developing a middle school unit of curriculum about the role of the halibut fishery within the ocean ecosystem. It will be a 4-5 day inquiry based unit, with each lesson lasting about 1 hour. She is looking for teachers within Washington and/or Alaska who would be willing to review or pilot the lessons or would be open to having her come into their classroom and teach them in mid-late February.
Contact Renee Rensmeyer at rrensmeyer34@hotmail.com

Trail Accessibility Guidelines Open to Public Comment
The Access Board in Washington, DC has released for public comment new accessibility guidelines for Federal parks and recreation areas. Achieving accessibility in outdoor environments has long been a source of inquiry due to challenges and constraints posed by terrain, the degree of development, construction practices and materials, and other factors. In developing these guidelines, the board seeks to clarify how, and to what extent, accessibility criteria can be applied to outdoor developed areas.
http://www.americantrails.org/resources/accessible/NPRMnews6-07.html

Searching for Upwelling Demonstrations
Robert is searching for an upwelling demonstration that works well to show water coming up from below to replace water blown away from the surface, or another demonstration that shows other upwelling methods. He has some examples, but has had mixed results.
Contact Robert Rocha at rrocha@whalingmuseum.org

Looking for Information about Vegetated Shingle Beaches
Stephen Savage AIbiol is searching for images and comparisons of flora species found on vegetated shingle beaches in New Zealand and Japan.
Contact him at stevep.savage@ntlworld.com

Seeking Underwater Video Footage
The IUCN Climate Change and Coral Reefs Working Group is preparing short videos on coral reef resilience for the IUCN Conservation Congress in October of this year. This is a high-profile conservation event, and the videos will be viewed by a varied audience from around the world. They are calling for people who have footage to contribute this to for use in the videos.
For information, contact Gabriel Grimsditch at ggrimsditch@iucnus.org or David Obura at dobura@cordioea.org

Looking for Virtual Dissections of Marine Animals
Susan Hieter of the International School of Aruba is looking for websites that host virtual dissections of marine animals.
Contact Susan at scubasuebh@yahoo.com

Volunteers Needed For AEOE Conference
The Association for Environmental and Outdoor Education, California, (AEOE) is currently looking for conference volunteers for next spring's conference. Some activities

include pre-conference assistance, on-site organization, professional development, scholarships, sign making, and registration.
Contact Heather Butler at hbutler@wolfschool.org.

Volunteers Wanted for Derelict Crab Trap Removal Program - Louisiana
Barataria-Terrebonne National Estuary Program and the Louisiana Department of Wildlife and Fisheries will conduct their annual Derelict Crab Trap Removal Program, February 23-Mar 2, 2008. This program needs volunteer help to remove derelict or abandoned crab traps from their marsh areas.
http://www.derelictcrabtrap.net/

Looking for Water Quality Monitoring Data in USVI and Puerto Rico
The Water Quality Management Planning Program Coordinator at the Division of Environmental Protection, St. Thomas, VI is collecting water quality monitoring data for use in the 2004 Integrated Report. If you know of any other organization, agency or even individual (besides the EPA or NPS) who has water quality monitoring data that they would like to share, please contact Hector Squiabro by email at hector_squiabro@yahoo.com

Antony Tseng is looking for information on any data collected on ambient water quality or chemistry in Puerto Rico within the past few years. If you have data other than the USGS/Puerto Rico's monitoring program, please contact at TSENG.ANTONY@epamail.epa.gov

Looking for Waterfront Youth Recreation Studies
Mike Hammer is doing research for the Children's Outdoor Bill of Rights for the California Roundtable on Recreation Parks and Tourism. He is looking for any studies that outline benefits of youth recreation on any type of waterfront. If you can help, please contact him at mrhammer@ucla.edu . If you send large attachments, please use mikehammercom@yahoo.com .

Writers Wanted
The Environmental Education and Training Partnership (EETAP) is seeking freelance writers with environmental education experience to write magazine style articles for publication on its website. Each article will highlight an important area of EETAP's work and extend the storyline to work being done by others in similar and related areas.
Contact Gus Medina at gmedina@niagaradsl.com

Volunteers Needed – Texas
Volunteers are needed for the 2009 National Ocean Sciences Bowl regional competition, the Dolphin Challenge, on February 21, 2009 in College Station, Texas. They need moderators, science judges, rules judges, scorekeepers, timekeepers, runners, and other general assistants.
Contact Bianca Whitaker at bdcwhitaker@tamu.edu

Volunteer Needed Immediately
The ANAI Stream Biomonitoring Program in Costa Rica has had a volunteer cancellation at a critical moment, and they are seeking someone immediately that could help out. Someone with interest in field biology and conservation education would make a huge difference not only in advancing the office work, but in facilitating visits to schools and

communities and helping with occasional field work in streams. Free lodging and in-country transportation are available.
http://www.anaicr.org/index.php?option=com_content&task=view&id=87&Itemid=164
Contact Bill McLarney at anaiinc@dnet.net or 828-524-8369 **AND** Maribel Mafla at mmafla@anaicr.org

Vote in the Rachel Carson Sense of Wonder Contest
The US EPA invites you to vote for your favorite submissions in the third annual Rachel Carson Sense of Wonder Intergenerational Poetry, Essay, Dance, and Photography Contest. Finalists were selected in five categories: originality, creativity, use of an intergenerational team, and ability to capture a sense of wonder.
http://yosemite.epa.gov/oa/agingepa/rcvote.nsf/fmVote?OpenForm