

## Acorn Naturalists

Acorn Naturalists provides environmental education resources to outdoor and classroom educators, naturalists, and parents. Their 'Resources for the Trail and Classroom' catalog includes books, curriculum manuals, outdoor field and lab equipment, track and skull replicas, multimedia material, field guides, water and soil testing equipment, games, optics, compasses, and reference materials. The catalog and quarterly supplements are available free of charge.

Acorn Naturalists distributes World Wildlife Fund educational resources, including Biodiversity, Exploring the Web of Life; Going, Going, Almost Gone; Wild Spaces, Wild Species; Wildlife for Trade; and Biodiversity Basics.

Topics: Comprehensive

Serving: Pre-K through college

### For More Information

Phone: (800) 422-8886

Fax: (800) 452-2802

Email: [emailacorn@aol.com](mailto:emailacorn@aol.com)

Address: PO Box 2423, Tustin, CA 92781-2423

Website: [www.acornnaturalists.com](http://www.acornnaturalists.com)

## Adopt-A-Watershed

Adopt-a-Watershed works to inspire students K through 12 with a sense of place in nature and their community, an awareness that they can make a difference in the world, and a life-long quest for knowledge about the environment. Using watersheds as living laboratories, AAW builds partnerships between the public and private sectors, and helps communities reach across cultural lines to pursue common goals. Students participate in hands-on watershed monitoring and restoration, conduct educational activities to improve local awareness, gain understanding of sustainability, and learn how their choices affect their communities and the environment.

Topics: Ecology, geology, freshwater and marine ecosystems, wetlands, forests and other terrestrial habitats, biodiversity, habitat restoration, sustainability

Serving: K through 12

### Resources

- \* Curriculum materials
- \* Speakers, lectures and symposia
- \* Water testing materials and activities
- \* Field studies
- \* Leadership Development Program includes teacher workshops, and helps teachers and communities establish high-quality, sustainable watershed education programs.
- \* Community organizing and watershed-wide networking

### For More Information

Robin Chanay, East Coast Coordinator

Phone: (202) 483-2373

Email: [robin@adopt-a-watershed.org](mailto:robin@adopt-a-watershed.org)

Address: 503 S St. NW, Washington, DC 20001

Website: [www.adopt-a-watershed.org](http://www.adopt-a-watershed.org)

## Alexandria Seaport Foundation

The Alexandria Seaport Foundation (ASF) is a volunteer-based organization working to preserve, develop and promote the maritime heritage of the Potomac River for the benefit of the local community, especially by involving and educating youth. The Foundation offers field experiences on land or on the Potomac or Anacostia Rivers, in rowboats or a 42-foot Dory Boat. Field lessons cover water chemistry testing, macroinvertebrate sampling, identifying and sampling wetland plants, and fish and wildlife. The educational program aims to provide meaningful, hands-on experiences for students to gain a better understanding and appreciation for the Potomac River and its watershed.

ASF has constructed a greenhouse at TC Williams High School where students can learn plant propagation skills and techniques. Plants can be used for classroom experiments and study of cellular structure and function.

Topics: Ecology, freshwater ecosystems, wetlands, biodiversity, sustainability, land use, and water pollution

Serving: Grade 1 through college

### Resources

\* Classroom lessons on water quality testing and for pre-trip lessons.

\* Field experiences at Lake Cook offer lessons in water quality testing, identifying and planting native wetland plants, identifying and sampling macroinvertebrates, observing and identifying microscopic plants, and understanding their roles. Up to 80 students.

\* Tours of Dyke Marsh help students learn about wetland biota by sampling and identifying macroinvertebrates, identifying and planting wetland plants, and testing water quality testing.

\* Tours on the Dory Boat Potomac give students a chance to observe plankton in microscopic viewers and field microscope, conduct water quality testing, trawl for fish, and use chemical and biological indicators to assess the river's health. Up to 25 students.

\* Community service learning through wetland remediation projects and stream clean up

\* Field trips last 2 to 4 hours

\* Lake Cook and Dory Boat trips are accessible to people with special needs.

### Location and Getting There

The Foundation's Seaport Center floats on the Potomac River in Founder's Park of Old Town Alexandria, at Thompson's Alley.

### For More Information

Maureen Harding

Phone: (703) 549-7078

Fax: (703) 549-6715

Email: [asfoffice@aol.com](mailto:asfoffice@aol.com)

Address: PO Box 25036, Alexandria, VA 22313

Website: [www.alexandriaseaport.org](http://www.alexandriaseaport.org)

## Alliance for the Chesapeake Bay

The Alliance for the Chesapeake Bay works to increase public involvement in restoring of the Bay and its tributaries, and to bring together diverse interests to find cooperative solutions to Bay problems.. Though the Alliance does not offer programs specifically tailored to teachers and students, it is a very good source of in-depth information on the Bay, its watershed, and bay restoration.

Topics: Ecology, fresh and saltwater ecosystems, wetlands, forests, sustainability, land use, and air and water pollution

### Resources

- \* [ital] The Bay Journal, a free monthly newsletter
- \* Tools for Teachers, a list of resources for teaching about the Bay watershed
- \* Watershed information ([www.AllianceChesBay.org](http://www.AllianceChesBay.org))
- \* River fact sheet series
- \* Chesapeake Bay Citizens Monitoring Program
- \* Ask the Bay Experts ([www.AllianceChesBay.org/asktheexperts.htm](http://www.AllianceChesBay.org/asktheexperts.htm))
- \* Unpaid internships; occasional paid internships

### For More Information

Executive Director

Phone: (410) 377-6270

Fax: (410) 377-7144

Email: [mail@acb-online.org](mailto:mail@acb-online.org)

Address: 6600 York Rd., Suite 100, Baltimore, MD 21212 00 N. Second Street, Suite 300B, Harrisburg, PA 17101

P.O. Box 1981, Richmond, VA 23216

Website: [www.alliancechesbay.org](http://www.alliancechesbay.org)

## Alliance to Save Energy

The Alliance to Save Energy is a coalition of business, government, environmental, and consumer leaders who promote the efficient and clean use of energy worldwide to benefit consumers, the environment, the economy, and national security.

The Alliance's Green Schools Program works to reduce schools' energy costs in schools; educate students, their families and communities about energy and the link between efficiency, the environment, and finances; and engage youth in energy efficiency through hands-on, project-based learning. The Program engages several schools within a district. Using energy efficiency as an integrating theme, teachers are given the resources to use service-learning to engage their students in real-world situations in science, math, writing, and social studies. First piloted in 1996, the Program is now in almost 100 schools in Maryland, New York, California, Pennsylvania, Vermont and Washington State, and has been implemented in Serbia, Ghana, and India.

Typically, five to 10 schools in a district to participate for two years. Each program requires a funding source -- typically a local utility, a state level agency, a federal agency, or private foundation. An individual school can obtain information to help start its their own program.

Topics: Energy and sustainability

Serving: Grade 1 through 12

### Resources

- \* Green Schools Informational Packet gives an overview of the Program, plus valuable information about starting a program.
- \* Green Schools Instructional Materials Manual contains teacher-tested, project-based lesson plans for several topics, including Renewable Energy, Recycling, and What is Energy?
- \* PowerPoint materials, and Web and computer-based lessons
- \* Facts sheets and maps
- \* Teacher workshops, professional development, and stipends
- \* Green Schools Update Newsletter offers news from Green Schools nation-wide, new teacher resources, and other topics
- \* Green Schools Gazette written by and for students
- \* College internships

### Location and Getting There

Metro: Farragut North (Red), K St. exit

### For More Information

Ami Ringold, Program Associate

Phone: (202) 530-2206

Fax: (202) 331-9588

Email: [aringold@ase.org](mailto:aringold@ase.org)

Address: Green Schools Program, 1200 18th St., NW, Suite 900, Washington, DC 20036

Website: [www.ase.org/greenschools](http://www.ase.org/greenschools)

## American Lung Association of Maryland

The American Lung Association of Maryland works to prevent lung disease and promote lung health. Lung disease is the third leading cause of death in America and affects more than 600,000 Marylanders. ALA Maryland is an acknowledged authority on asthma, tobacco use prevention and cessation, and indoor and outdoor air quality. ALA Maryland funds local researchers and other medical professionals searching for better treatments, prevention and cures for lung disease.

outdoor air pollution continues to threaten more than 3.7 million Marylanders. Many areas of the state continue to exceed federal standards for ground-level ozone. The Baltimore/Washington region remains high on the list of the most ozone-polluted areas in the nation. In a recent study of 120 metropolitan areas, Baltimore/Washington ranked 7th for poor air quality. As Maryland faces growing populations, sprawling cities and increased dependence on automobiles, protecting our environment is more critical than ever and lays the groundwork for a healthier future for generations to come.

Topics: Transportation, indoor and outdoor air pollution, and health  
Serving: Pre-K through college

### Resources

\* A is for Asthma, a preschool asthma education program designed by the Children's Television Workshop and supported by the national American Lung Association, teaches childcare providers how to care for children with asthma. Preschoolers are introduced to the concept of asthma and how it affects them and their friends. The program consists of a certified staff training program; an instructor's guide; and a multimedia package of materials in English and Spanish, including posters and a 15-minute educational video with Sesame Street characters.

\* Open Airways for Schools teaches elementary school-aged children with asthma and their parents/families how to manage and control their disease so they can lead a more normal active life. Open Airways for Schools teaches the children:

- How asthma affects them.
- Common things that trigger asthma.
- How to recognize their symptoms earlier.
- Steps that can be taken to control and manage their asthma.

The Open Airways for Schools Program includes:

- A certified staff training.
- A training kit in English and Spanish with a curriculum consisting of six 40-minute lessons that build on each other, an instructor's guide, a colorful flip chart and a packet of reproducible handouts for both the children and parents. Each kit is designed to serve an entire elementary school and can be used over and over again.

\* The American Lung Association of Maryland promotes the Environmental Protection Agency's Indoor Air Quality Tools for Schools program in schools throughout the state. The program and its easy-to-use kit help school personnel identify, resolve and prevent indoor air quality problems. The kit provides simple to follow checklists, background information on indoor air quality, sample memos and policies and a recommended management plan to establish a healthy indoor environment. The goals of the program are to increase well-being and reduce school absenteeism. If you are an education professional and would like more information about this program, send us an email at [toolsforschools@marylandlung.org](mailto:toolsforschools@marylandlung.org).

\* The American Lung Association, in collaboration with West Virginia University, developed Not On Tobacco (N-O-T), a revolutionary new approach to help teens quit smoking. This program has been extensively field-tested in 15 sites nationwide with encouraging results in helping teens quit or reduce the number of cigarettes smoked. The program incorporates a life management skills approach that is applicable to any health risk behavior. Highlights of the program:

- Is gender specific which allows teens to discuss issues that relate specifically to males or females and to express their own feelings and experiences in an accepting environment.
- Incorporates life management skills to help teens deal with stress,

decisionmaking and peer and family relationships.  
Meets the CDC Guidelines for School Health Programs to Prevent Tobacco Use and Addiction.  
Offers 10 sessions and 4 optional booster sessions through voluntary participation.  
Is conducted during school to encourage participation by students who want to quit.

\* Toxic Soup is a program that gives kids a better understanding of the harmful chemicals that are found in tobacco products. Kids are given a list of chemical ingredients found in tobacco products and then shown dangerous household products that contain the same ingredients and that have warning labels on the containers highlighting the dangers of the chemical ingredients. The point is made that, although the same chemical ingredient is found in tobacco, no warning label is given on the tobacco products.

\* Our annual air quality assessment, State of the Air, provides the foundation for these programs presenting the public with easy-to-understand information.

Location and Getting There  
Baltimore: See mailing address  
Metro DC: 14435 Cherry Lane Ct., Suite 410, Laurel, MD

For More Information  
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Fax: (410) 560-0829  
Email: [info@marylandlung.org](mailto:info@marylandlung.org)  
Address: 1840 York Road, Suite M, Timonium, MD 21093

Website: [www.marylandlung.org](http://www.marylandlung.org)

## American Rivers

American Rivers is a national conservation organization dedicated to protecting and restoring healthy natural rivers and the variety of life that they sustain. American Rivers operates a national office in Washington, DC, a regional office in the Northwest, and field offices in California, Connecticut, Montana, Nebraska, Pennsylvania, South Dakota, and Tennessee.

Topics: Freshwater ecosystems, wetlands, habitat and biodiversity, energy, water pollution, and environmental law

### Resources

- \* Videos
- \* Lectures and symposia
- \* On-line science library offers materials on biodiversity, ecology, endangered fish, watersheds and other topics.
- \* General materials on river ecology and the state of certain rivers
- \* Paid and unpaid internships for college-age students
- \* Annual [ital] Most Endangered Rivers Report shines a spotlight on critical threats to rivers across the country.
- \* On-line Activist Toolkits provide information and advice on a wide range of river protection and restoration issues
- \* [ital] RiverCurrents, a free, weekly e-newsletter offering the latest river news and information
- \* The Gateway to Rivers and Groups, an on-line directory of rivers and river groups throughout the country.

### Location and Getting There

Metro: Farrugut North (Red) or McPherson Square (Orange or Blue)

### For More Information

Outreach Coordinator

Phone: (202) 347-7550

Fax: (202) 347-9240

Email: [outreach@amrivers.org](mailto:outreach@amrivers.org)

Address: 1025 Vermont Ave., NW, Suite 720, Washington, DC 20005

Website: [www.amrivers.org](http://www.amrivers.org)



## American Wind Energy Association

The American Wind Energy Association (AWEA) promotes the development of wind energy as a clean, reliable, renewable, and environmentally superior energy alternative in the United States and around the world. AWEA is the national trade association for the wind energy industry and represents wind power plant developers, wind turbine manufacturers, utilities, consultants, insurers, financiers, researchers, advocates and others involved in the wind industry.

Topics: Sustainability, energy, air pollution, climate change, and environmental economics  
Serving: Grade 1 through 12

### Resources

- \* Fact sheets
- \* Wind Energy Education Booklets (Grade School Level)
- \* Most Frequently Asked Questions About Wind Energy
- \* Many technical and not-so-technical reports
- \* Wind Energy Weekly electronic newsletter

### For More Information

Chris Nester

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Fax: (202) 383-2505

Email: [windmail@awea.org](mailto:windmail@awea.org)

Address: 122 C Street, NW, Suite 380, Washington, DC 20001

Website: [www.awea.org](http://www.awea.org)

## Anacostia Watershed Society

The Anacostia Watershed Society uses education and grassroots advocacy in working to protect and restore the Anacostia River and the communities in its watershed.

Topics: Ecology, freshwater ecosystems, wetlands, forests, biodiversity, sustainability, solid waste, land use, air and water pollution, and environmental ethics

Serving: Grade 1 through college

### Resources

- \* Watershed Explorers combines classroom lessons, field study via a guided river tour, and a service learning river restoration project.
- \* Day on the River, an educational slide program followed by a guided canoe tour along the Anacostia River's Kingfisher Canoe Trail
- \* Speakers, lectures and symposia
- \* Teacher workshops
- \* Pre- and/or post visit activities
- \* Curricula on the state of the River
- \* Community service learning through community tree plantings, stream cleanup, stormdrain stenciling projects, and gardening
- \* Boat, canoe and walking tours of the River; call for wheelchair access information
- \* Community organizing on issues critical to environmental justice and the health of the river
- \* [ital] Voice of the River, a quarterly newsletter
- \* Volunteer opportunities and unpaid high school and college internships
- \* After-school, weekend and summer youth programs
- \* Contact AWS to schedule educational programs and service learning projects
- \* Some sites are wheelchair accessible
- \* Donations for programs are encouraged on a sliding scale basis

### For More Information

Program Manager

Phone: (301) 699-6204

Fax: (301) 699-3317

Email: [josh@anacostiaws.org](mailto:josh@anacostiaws.org)

Address: 302 Baltimore Avenue, Bladensburg, MD 20710

Website: [www.anacostiaws.org](http://www.anacostiaws.org)

## Arlingtonians for a Clean Environment

Arlingtonians for a Clean Environment (ACE) collaborates with citizens, civic associations, local and national government agencies, and the business and professional community in efforts to create a clean, sustainable community and to improve Arlington County's environment. ACE provides education and volunteer opportunities.

Topics: Ecology, freshwater ecosystems, biodiversity, sustainability, solid waste and water pollution

Serving: K through college

### Resources

- \* Community service projects include stream cleanups, storm drain marking, and invasive plant removal
- \* Classroom presentations including programs in Spanish (K through 12)
- \* Videos and slide shows
- \* Speakers and symposia
- \* [ital] Rediscovering the Schoolyard newsletter
- \* [ital] The Arlington Environment, a free quarterly newsletter
- \* College internships, and volunteer opportunities for people of all ages.
- \* Demonstration solar energy facility (available 2003).

### Location and Getting There

Fairlington Community Center

Metro: Ballston (Orange); Metrobus: 22B or 25

### For More Information

Executive Director

Phone: (703) 228-6427

Fax: (703) 228-6407

Email: [office@arlingtonenvironment.org](mailto:office@arlingtonenvironment.org)

Address: 3308 South Stafford St., Arlington, VA 22206

Website: [www.arlingtonenvironment.org](http://www.arlingtonenvironment.org)

## Audubon Maryland-DC

Audubon Maryland-DC offers science-based outdoor education programs with hands-on learning experiences to connect people with nature. As the National Audubon Society's state field office, it coordinates the activities of five regional Audubon Chapters in Maryland and the District of Columbia, plus two Audubon Centers on the Eastern Shore. Audubon Maryland-DC plans to add up to eight Audubon Centers throughout the region, including one in the District, by 2008.

Serving: Pre-K through college

### Resources

- \* TinyTot Activities (Pre-K)
- \* Afterschool programs
- \* Speakers and classroom programs
- \* Field trips
- \* Posters and public information materials on natural history, birding, habitat and other topics

### For More Information

Amy Bourque, Center Director

Phone: (410) 745-9283

Fax: (410) 745-9230

Email: [abourque@audubon.org](mailto:abourque@audubon.org)

Address: 3000 Wells Point Road, Bozman, Maryland 21612

Website: [www.audubonmddc.org](http://www.audubonmddc.org)

## Audubon Naturalist Society -- Woodend Nature Sanctuary

The Audubon Naturalist Society provides extensive environmental and natural history programs and classes for all ages, and is actively involved in conservation advocacy. The Society also maintains 40 acres of woodland and open meadow at the edge of Rock Creek Park and just north of the District's border. This sanctuary shelters many species of birds, butterflies, and urban wildlife, and features a small pond and a system of nature trails.

Topics: Freshwater ecology, forests, and biodiversity

### Resources

- \* Environmental education programs (all ages)
- \* Extensive school programs (Pre-K through sixth grade)
- \* Natural history classes and field trips for adults
- \* In-school programs (K through sixth grade)
- \* Teachers' workshops
- \* Greenlabs Discoveries teachers' workshops focusing on local ecology
- \* Book and nature store featuring curriculum materials
- \* Weekend and summer youth programs
- \* Group reservations required for programs

### For More Information

School Programs Naturalist

Phone: (301) 652-9188 x 17

Fax: (301) 951-7179

Email: [schoolprograms@audubonnaturalist.org](mailto:schoolprograms@audubonnaturalist.org)

Address: 8940 Jones Mill Rd., Chevy Chase, MD, 20815

Website: [www.audubonnaturalist.org](http://www.audubonnaturalist.org)

Audubon Society of the District of Columbia

The Audubon Society of the District of Columbia (DC Audubon) works to connect Washingtonians with the natural world through birding and environmental education.

Topics: Habitat and biodiversity

Resources

- \* Speakers
- \* Field trips
- \* Newsletter

For More Information

Phone: (202) 547-2355

Address: P.O. Box 15726, Washington, DC 20003

Website: [www.dcaudubon.org](http://www.dcaudubon.org)

## Beyond Pesticides

Formerly the National Coalition Against the Misuse of Pesticides, Beyond Pesticides helps people and community organizations reduce or eliminate pesticide-related hazards. The coalition works to focus public attention on the very serious problem of pesticide poisoning and to promote reduced pesticide use through alternative pest management strategies.

The coalition provide general, detailed and technical information about the toxicity of pesticides and their impacts on the environment and human health, and about non- and least-toxic pest management methods for homes, schools, agriculture and communities.

Topics: Fresh and saltwater ecosystems, wetlands, forests and other terrestrial ecosystems, biodiversity, agriculture, genetically modified organisms, water pollution, outdoor and indoor air pollution, and environmental law

Serving: Grade 6 through college

### Resources

- \* Fact sheets, reports, slide shows and PowerPoint materials

- \* Symposia

- \* School Pest Management: How Students Can Help Schools Decrease Pesticide Use packet includes ideas on how students can work with their school through science classes, club projects or as individuals to decrease pesticide use in schools. Teaches about entomology and problem solving

- \* School Pesticide Monitor, a free bi-monthly newsletter for parents, teachers, high school and college students, activists and school staff covers pest problems, success stories, implementation techniques, pesticide profiles, action alerts and children's environmental health studies

- \* College internships

### For More Information

Public Education Coordinator

Phone: (202) 543-5450

Fax: (202) 543-4791

Email: [info@beyondpesticides.org](mailto:info@beyondpesticides.org)

Address: 701 E Street, SE, Suite 200, Washington DC 20003

Website: [www.beyondpesticides.org](http://www.beyondpesticides.org)

## Biodiversity Project

The Biodiversity Project works to educate people about the importance of biodiversity and to build their commitment to saving it. The Project uses innovative communication strategies to engage people, make them aware between biodiversity and their daily lives, and empower them to act.

The Project also coordinates the Biodiversity Educators Network. (See page

Also see: Biodiversity Educators Network

### Resources

- \* Biodiversity Notes, a quarterly newsletter
- \* Communications handbooks and message kits
- \* Web site links to other organizations, institutions and agencies working to protect biodiversity
- \* coordinat the Biodiversity Educators Network (BEN) [www.bioednet.org](http://www.bioednet.org)

### For More Information

Erin Oliver

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Address: 214 North Henry St., Suite 201 Madison, Wisconsin 53703

Website: [www.biodiversityproject.org](http://www.biodiversityproject.org)



## Bridging the Watershed

Bridging the Watershed, a National Park Labs' program, is an educational partnership that offers DC-area high school students opportunities to study real-world science in national parks. Promoting national parks as learning laboratories, BTW features water chemistry, watershed geology, watershed ecology, land use over the past 400 years, and service-learning opportunities. BTW provides hands-on experiences and opportunities to apply science, math, and language arts skills to issues relevant in their communities and in their lives.

BTW operates in parks through out the DC area and is open to all high school biology, chemistry, Earth science, and environmental science teachers in the area. Teachers trained to use the curricula are eligible to bring students to national parks to complete field studies.

Topics: Ecology, freshwater ecosystems, wetlands, biodiversity, solid waste, land use, environmental economics, and water pollution

Serving: Grades 9 through 12

### Resources

- \* Multidiscipline and multimedia learning modules on basic sciences and their application to the Potomac watershed
- \* Service learning component in each module emphasizes preparation, action, and reflection
- \* Speakers
- \* Newsmagazine
- \* Pre and/or post-visit activities
- \* Summer Institute, a six-day Potomac watershed immersion for teachers and park rangers
- \* Two-day teacher workshops throughout summer on curriculum and preparation for field studies in national parks
- \* Professional development and teacher stipends
- \* Interactive web site and database
- \* Service projects for students in national parks

### For More Information

Nancy Smaroff, Program Director

Phone: (301) 292-8757

Fax: (301) 292-8201

Email: [inquires@bridgingthewatershed.org](mailto:inquires@bridgingthewatershed.org)

Address: 2001 Bryan Point Road, Accokeek, Maryland 20670

Website: [www.bridgingthewatershed.org](http://www.bridgingthewatershed.org)

## Capital Area Food Bank

The Capital Area Food Bank works to feed the hungry of the Washington metropolitan area by acquiring nutritious food and distributing it through more than 780 nonprofit community agencies. The Food Bank also supports these agencies with education and advocacy programs, and strongly emphasizes empowerment and community development. In 2001, the Capital Area Food Bank distributed over 20 million pounds of food to approximately 250,000 area residents.

Together with the Chesapeake Bay Foundation, the Food Bank manages From the Ground Up (FGU), a community farm in Upper Marlboro, Maryland, that provides access to fresh produce, preferably organic, at affordable prices to low-income people. FGU helps people help themselves and the environment by giving them the opportunity to grow produce to eat and to sell in their communities. FGU's educational programs emphasize the relationship between agriculture and social justice.

The Food Bank also participates in Kids Café, a national after-school and summer meal program that provides balanced, hearty snacks and dinners to children, ages 5 to 18, at risk of hunger in Washington DC, Northern Virginia, and Prince George's and Montgomery Counties. Kids Cafe emphasizes parental involvement and educates the public about the perils of childhood hunger and attainable solutions.

Topics: Ecology, agriculture, sustainability, land use and environmental ethics

Serving: Pre-K through college

### Resources

- \* Videos, fact sheets, a newsletter, and an email list

- \* Speakers and lectures

- \* Face Hunger (formerly known as "Hunger 101") is a role-play and discussion activity that allows participants to walk in the shoes of a person experiencing hunger. It is a powerful way to dispel myths surrounding hunger issues, raise awareness and encourage people to become more involved in the struggle to end hunger and poverty. Face Hunger is available to any group of 15 or more, and can be provided in school or at the Food Bank. (Age 12 and up)

- \* Volunteer opportunities and unpaid internships at the Food Bank itself and on the farm; paid internship on the farm

- \* Please contact the Volunteer Coordinator to arrange visits to the Food Bank.

- \* The main branch is wheelchair accessible. The Lorton site is not. Please call for information about access to the farm site.

### Location and Getting There

Main Office: 645 Taylor St. NE, Washington, DC, near Catholic University

Metro: Brookland-Catholic University (Red)

Northern Virginia Branch: 6833 Hill Park Drive, Lorton, VA

### For More Information

Director of Volunteer Programs or Education Director

Phone: (202) 526-5344

Fax: (202) 529-1767

Email: [cfoodbank@cfoodbank.org](mailto:cfoodbank@cfoodbank.org)

Address: 645 Taylor St. NE, Washington, DC 20017

Website: [www.capitalareafoodbank.org](http://www.capitalareafoodbank.org)

## Care International -- Care USA

CARE International (Care) is one of the world's largest nonprofit development and relief organizations. In 2001, CARE touched the lives of over 48 million people in 60 developing nations, providing over \$450 million in assistance. CARE operates programs in disaster relief, primary health care, maternal and child health, agricultural and natural resource management, reforestation, food programming, family planning, girls education, and small business support.

Topics: Sustainability, agriculture, solid waste, land use and water pollution

Serving: Pre-K through college

### Resources

\* CARE Update offers exercises, games, and stories that teach children about saving the environment, with a focus on rainforests. Free. Call (800) I-CARE-85. (Grades 5, 6 and 7)

\* Fundraising idea sheets

\* Speakers available on a limited basis

\* CARE's web site features weekly stories on CARE programs, plus numerous virtual field trips to countries in which CARE works

### For More Information

Rebecca Crow

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Fax: (202) 296-8695

Address: 1625 K Street, NW, Suite 500, Washington, DC 20006

Website: [www.care.org](http://www.care.org)

## Carrying Capacity Network

The Carrying Capacity Network is a clearinghouse for information on the critical linkages between the environment, population stabilization, resource conservation, growth control and quality-of-life issues. The Network offers a forum for discussing controversial issues and catalyzes cooperation among diverse organizations and individuals. It advocates population stabilization and emphasizes reducing mass immigration.

### Resources

- \* Writers, speakers and resource bureau
- \* Newsletter, email alerts and access to the Network's free information hotline are free for members
- \* [ital] Carrying Capacity Briefing Book [ital] focusing on population growth and the environment's carrying capacity (\$27)
- \* Volunteer opportunities
- \* Paid and unpaid internships for college-age youth

### For More Information

(202) 296-4548

Phone: (202) 296-4548

Fax: (202) 296-4609

Email: [ccn@us.net](mailto:ccn@us.net)

Address: 2000 P Street, NW, Suite 310, Washington, DC 20036

Website: [www.carryingcapacity.org](http://www.carryingcapacity.org)

## Center for a New American Dream

To protect the environment, enhance quality of life and promote social justice, the Center for a New American Dream helps Americans change the way they consume. The Center works with individuals, institutions, communities, and businesses to conserve natural resources, counter the commercialization of American our culture and promote positive changes in the way goods are produced and consumed.

Topics: Sustainability, solid waste, transportation, energy, environmental economics, air and water pollution, climate change, ozone depletion, and environmental and social justice  
Serving: Grade 6 through college

### Resources

- \* Videos
- \* Curricula, fact sheets, and Web and computer-based lessons
- \* Speakers
- \* In Balance monthly email bulletin
- \* Internships for college age and older
- \* Enough!, a quarterly report on consumption, quality of life, and the environment.
- \* Turn the Tide program suggests nine powerful actions that are easy to take in one's daily life and that have a measurable, positive impact on the environment.
- \* Kids and Commercialism program helps parents and teachers understand how commercialism and consumption affect children, and offers tips and activities to countercommercialism and get back to what is really important.
- \* Youth Campaign, a joint effort with the World Wildlife Fund, aims to heighten awareness and spark action among youth to counter the unintended but harmful impact current consumption patterns have on the planet's diminishing natural resources. The Campaign's curriculum and web resources will be available in January 2003.

### Location and Getting There

Metro: Takoma (Red)

### For More Information

Tracy Fisher, Youth Campaign Director  
Phone: (301) 891-3683 or (877) 68-DREAM  
Fax: (301) 891-3684  
Email: [tracy@newdream.org](mailto:tracy@newdream.org)  
Address: 930 Carroll Avenue, Suite 900  
Takoma Park, MD 20912

Website: [www.newdream.org](http://www.newdream.org)

## Center for Environmental Education

The Center for Environmental Education's works to create greener schools and communities. The Center's Resource Center provides quality environmental education materials, curricula and networking connections to teachers and students across the U.S. and Canada. The Center works with schools, school districts and communities to create model community-based environmental education projects). The Center is based at the Antioch New England Institute at Antioch New England Graduate School, in Keene, NH.

Topics: Comprehensive  
Serving: Pre-K through 12

### Resources

- \* Videos, web and computer-based curricula, newsmagazine, fact sheets, and other resources
- \* Professional development
- \* Green School Guidelines provide a comprehensive definition of what a Green School could be, can be used as an assessment tools of existing schools, and covers five major topics: Curriculum Integration, School Grounds Enhancement, Community-Based Education, School Sustainability, and Administrative Support.
- \* Curriculum Corner, a web-based catalog of resources rated by the Center
- \* Nature's Course quarterly newsletters offering ideas for using children's books to teach about environmental themes
- \* Grapevine quarterly newsletter in which educators shares ideas and information
- \* Planting Seeds -- The Center's Schools Go Green Grants help schools implement green school projects by providing financial resources, and Center staff provide support obtaining and using EE materials
- \* Environmental Program Development program helps schools develop and replicate cutting-edge EE projects
- \* Systemic School and Community Change works with schools and communities to achieve systemic education reform through comprehensive community-based environmental projects and administrative structures

### For More Information

Michael Duffin, Associate Director  
Phone: (603) 355-3251  
Fax: (603) 357-0718  
Email: [cee@anei.org](mailto:cee@anei.org)  
Address: 40 Avon Street, Keene, NH 03431

Website: [www.SchoolsGoGreen.org](http://www.SchoolsGoGreen.org)

## Center for Health, Environment, and Justice

The Center for Health, Environment and Justice was founded in 1981, as the Citizens Clearinghouse for Hazardous Waste, by Lois Gibbs, a community leader in the Love Canal struggle. The Center helps local citizens and organizations unite to hold industry and government accountable and to work toward a healthy, environmentally sustainable future. The Center focuses on environmental and social justice, and helps people build strong, community-based organizations through organizing and technical assistance. It also coordinates the national Child Proofing Our Communities Campaign, which focuses reducing children's exposures to toxic chemicals in schools.

Topics: Environmental justice, toxic chemicals, solid and hazardous waste, and public health

### Resources

- \* Publications on environmental and health issues
- \* The ABCs of Healthy Schools, a primer for parents and others working to renovate toward or build healthy schools
- \* How-to manuals on community organizing
- \* Everyone's Backyard, a quarterly newsletter and journal of the grassroots movement for environmental justice
- \* Coordination of national campaigns that bring together a diversity of individuals and organizations
- \* Technical assistance
- \* Workshops on scientific issues and organizing
- \* Volunteer opportunities for people of all ages and talents
- \* Internships -- generally unpaid, occasional paid

### For More Information

Barbara Sullivan, Information and Outreach Coordinator

Phone: Information Department (703) 237-2249

Fax: (703) 237-8389

Email: [chej@chej.org](mailto:chej@chej.org)

Address: P.O. Box 6806, Falls Church, VA 22040

Website: [www.chej.org](http://www.chej.org)

## Chesapeake Bay Foundation

With more than 100,000 members, the Chesapeake Bay Foundation (CBF) is the largest nonprofit organization dedicated to saving the Bay. The Foundation focuses on environmental education and resource protection and restoration. It works to create a constituency who will value the Bay and its watershed as a living, connected system, and who will act to restore clean water, ensuring a high quality of life for all inhabitants.

Topics: Freshwater and marine ecosystems, wetlands, forests, biodiversity, agriculture, solid waste, land use, transportation, energy, and air and water pollution  
Serving: Grade 1 through college

### Resources

- \* [ital] CBF News [ital], free quarterly newsletter
- \* Potomac River Program. Aboard the workboat [ital] Susquehanna [ital], students and teachers learn about the Potomac River's dramatic recovery, and discuss environmental issues affecting the Potomac and Anacostia Rivers. They also test water quality, pull fishing nets, get a "fish-eye" view of local land uses, and possibly see the bald eagle in its natural setting.
- \* Summer camping trips
- \* Teacherworkshops
- \* Curriculum materials, resources, and fact sheets
- \* The Chadwick Series of books for younger children
- \* Videos
- \* Field programs
- \* Internships for people of college age or older

### For More Information

Lynda Tison, Education Coordinator  
Phone: (301) 261-2350  
Fax: (410) 268-6687  
Email: [chesapeake@cbf.org](mailto:chesapeake@cbf.org)  
Address: Philip Merrill Environmental Center  
6 Herndon Avenue  
Annapolis, MD 21403

Website: [savethebay.cbf.org](http://savethebay.cbf.org)



## Children's Environmental Health Network

The Children's Environmental Health Network works to protect the fetus and child from environmental health hazards and to promote a healthy environment. The Network advocates for child-protective standards; focuses research resources and priorities on key children's environmental health concerns; and educates health care professionals, faith-based organizations, people of color, and other key communities.

Topics: Agriculture, land use, air and water pollution, indoor air pollution, environmental economics, climate change, environmental justice and law  
Serving: Grade 9 through college

### Resources

- \* Videos, slide shows and PowerPoint materials
- \* Presentations on children's environmental health, and specific issues including asthma and the environmental link; environmental hazards to the fetus; the disproportionate impact of children's environmental health concerns on certain communities, such as urban African-American populations and rural Latino communities; environmental health hazards in schools; and learning disabilities and environmental links
- \* Fact sheets and brochures
- \* High school and college Internship and volunteer opportunities
- \* Community's service learning
- \* Teacher workshops and professional development opportunities

### Location and Getting There

Metro: Union Station (Red)

### For More Information

Program Assistant Ana Tenorio

Phone: (202) 543-4033 x 12

Fax: (202) 543-8797

Email: [ana@cehn.org](mailto:ana@cehn.org)

Address: 110 Maryland Avenue, NE, Suite 511, Washington, DC 20002

Website: [www.cehn.org](http://www.cehn.org)

## Citizens to Conserve and Restore Indian Creek

Citizens to Conserve and Restore Indian Creek (CCRIC) is a grassroots, all-volunteer organization working monitor, protect and restore it namesake tributary to the Anacostia River. Indian Creek currently contributes more silt to the Anacostia than an other tributary.

Topics: Ecology, freshwater ecosystems, wetlands, forests, biodiversity and land use

Serving: Pre-K through high school

### Resources

- \* Slide shows

- \* Speakers

- \* Plant and bird identification walks, generally on weekends

- \* Volunteer opportunities to clean up Indian Creek and monitor its health

- \* Much of the area on which CCRIC focuses is not wheelchair accessible and is challenging for those who have trouble walking.

### For More Information

Pat Blankenship

Phone: (301) 441-3844

Email: [patmisty1@juno.com](mailto:patmisty1@juno.com)

Address: PO Box 178, Greenbelt, Maryland 20770-0178

Website: [www.greenbelt.com/civic/CCRIC](http://www.greenbelt.com/civic/CCRIC)

## Clean Water Action

Clean Water Action (CWA) works to protect the nation's water, natural resources, public health and the environment. With approximately 700,000 members nationwide, CWA uses public education, community organizing and advocacy to elect environmental majorities at all levels of government.

In the DC and Chesapeake regions and in Maryland, CWA is working to improve water quality standards, protect wetlands, create adequate funding for water quality improvement, fight urban sprawl, improve waste prevention and recycling, and develop markets for sustainable products

Though its programs generally are not designed for students and teachers, CWA provides useful information on a range of local, regional and national issues. Check out its state offices' for reports and programs.

Topics: Water pollution, wetlands, energy, sustainability, transportation, land use, and solid waste  
Serving: Middle through college

### Resources

- \* Speakers
- \* Fact sheets and policy reports
- \* Clean Water Action News, published twice annually
- \* Volunteer opportunities
- \* Paid and unpaid internships for high school seniors and older people
- \* Regional and local activist alerts, issued bi-monthly

### Location and Getting There

Metro: Van Ness-UDC (Red)

### For More Information

Chesapeake Program Director

Phone: (202) 895-0420 x 102

Fax: (202) 895-0438

Email: [afellows@cleanwater.org](mailto:afellows@cleanwater.org)

Address: 4455 Connecticut Avenue, NW, Suite A300, Washington, DC 20008

Website: [www.cleanwateraction.org](http://www.cleanwateraction.org)

## Clean Water Network

The Clean Water Network is an alliance of more than 1,000 organizations working to protect, strengthen, and enforce the Clean Water Act. Its members support our National Agenda for Clean Water. The Network convenes working groups and publishes reports on pollution from animal factory farms; nonpoint source pollution; raw sewage; wetlands destruction; watershed cleanup plans; coastal issues; Clean Water Act enforcement; and water quality standards.

Topics: Aquatic ecosystems, wetlands, water pollution, health, and environmental law

Serving: Grade 9 through college

### Resources

\* Issue-specific reports on public policy relevant to the Clean Water Act.

\* Web site with Clean Water Act information, tools and resources

### Location and Getting There

Metro: Metro Center (Red, Orange or Blue) 12th and G St. exit

### For More Information

Director Eddie Scher

Phone: (202) 289-2395

Fax: (202) 289-1060

Email: [cleanwaternt@igc.org](mailto:cleanwaternt@igc.org)

Address: 1200 New York Ave., NW, Suite 400, Washington, DC 20005

Website: [www.cwn.org](http://www.cwn.org)

## Coalition for Smarter Growth

The Coalition for Smarter Growth works throughout the Washington region to promote effective alternatives to highways and suburban sprawl, protect farm land and natural habitat, reduce air and water pollution, and create walkable, livable, transit-oriented communities. Revitalizing communities in region's core is central to the Coalition's mission.

Topics: Sustainability, land use, transportation, community planning, and air and water pollution  
Serving: Grade 9 through college

### Resources

- \* Videos and PowerPoint presentations
- \* Speakers
- \* Facts sheets and reports on smart growth and regional issues
- \* Email calendar and bulletins
- \* Volunteers opportunities
- \* College internships

### Location and Getting There

Metro: Dupont Circle (Red) Q Street exit  
Metrobus: 42

### For More Information

Nicola Wood  
Phone: (202) 588-5570  
Fax: (202) 588-5676  
Email: [email@smartergrowth.net](mailto:email@smartergrowth.net)  
Address: 1777 Church St., NW, Washington, DC 20036

Website: [www.smartergrowth.net](http://www.smartergrowth.net)

## Community Harvest

Community Harvest works to create a locally rooted, sustainable food system that meets the needs of low-income communities and small farmers in the Washington region. Its projects include youth education programs, developing community-run farmers' markets, farm stands and congregation-supported agriculture programs, and Urban Oasis, an urban farm and greenhouse on the grounds of Saint Elizabeth's Hospital in Anacostia.

Community Harvest is developing a nutrition education program with the UDC Cooperative Extension Service to present to people in community centers and at Local Food Alliance project sites.

Topics: Ecology, agriculture, sustainability, genetically modified organisms, land use, health and nutrition, environmental economics, and social justice

Serving: Pre-K through college

### Resources

- \* Living, Learning Laboratory offers hands-on learning about gardening, nutrition, health and the environment at Urban Oasis. Participating school groups come to Urban Oasis once a week for six weeks. The Laboratory shifts to classrooms during winter months. Harvests are used in cooking and nutrition demonstrations, or used to supply community-led farmers markets and farm stands.
- \* Videos, slide shows and PowerPoint materials
- \* Fact sheets
- \* Speakers
- \* Pre and/or post-visit activities
- \* After-school, weekend, and summer youth programs
- \* Community service learning
- \* College internships
- \* Volunteer opportunities at Urban Oasis

### Location and Getting There

Office Metro: Columbia Heights (Green)

Urban Oasis Metro: Anacostia (Green)

### For More Information

Sara Moussavi, Program Director

Phone: (202) 667-8875

Fax: (202) 667-9202

Email: [info@communityharvestdc.org](mailto:info@communityharvestdc.org)

Address: 437, 15th St. NW, Washington, DC 20009

Website: [www.communityharvestdc.org](http://www.communityharvestdc.org)

CONCERN, Inc.

CONCERN, Inc., is a national environmental education organization working to create sustainable communities. CONCERN's mission is to build public understanding of, support for and involvement in programs, policies, and practices that are environmentally, economically and socially sound. Through its Sustainable Communities Program, CONCERN facilitates the exchange of information through the Sustainable Communities Network web site and the Smart Growth Network web site. CONCERN collaborates with many organizations in the Washington region to promote sustainability initiatives.

Serving: Grade 9 through college

Resources

- \* CONCERN'S web sites provide bibliographies of, and links to, educational resources on a wide array of subjects
- \* Publications
- \* Outreach programs
- \* Volunteer opportunities
- \* Part-time paid internships for college students and older

Location and Getting There

Metro: Woodley Park-Zoo-Adams Morgan (Red)

For More Information

Outreach Coordinator

Phone: (202) 328-8160

Fax: (202) 387-3378

Email: [concern@igc.org](mailto:concern@igc.org)

Address: 1794 Columbia Rd., NW, Washington, DC 20009

Website: [www.sustainable.org](http://www.sustainable.org)

[www.smartgrowth.org](http://www.smartgrowth.org).

## Conservation International

Conservation International works to conserve the Earth's living natural heritage and to demonstrate that human societies are able to live harmoniously with nature.

Topics: Biodiversity, sustainability, economics, and climate change  
Serving: Grade 6 through college

### Resources

#### \* Videos

\* Fact sheets, books, newsletters, magazines and policy papers

\* Investigate Biodiversity, an educational web site where students and teachers can learn about biodiversity conservation, creating science fair projects, species, careers in conservation, opportunities to help protect biodiversity, and on-the-ground conservation efforts. You can search its resource database by topic and resource type.

<http://investigate.conservation.org>

\* Expeditions web site, where students can follow scientists through daily dispatches as they explore conservation efforts in some of the most biologically diverse places on earth.

<http://investigate.conservation.org/expeditions/expeditions.htm>

\* CI News from the Front, a bimonthly newsletter

\* Paid and unpaid internships for college-level students and higher

### For More Information

Communications Assistant

Phone: (202) 912-1455

Fax: (202) 912-1048

Address: 1919 M St., NW, Suite 600, Washington, DC 20036

Website: [www.conservation.org](http://www.conservation.org)



## DC Environmental Network

Spearheaded by Friends of the Earth, the DC Environmental Network works toward a vision of rebuilding the District's neighborhoods and communities for long-term economic stability by protecting and restoring the city's urban environment. The Network is a coalition of more than 120 local and national organizations, who exchange current information and develop joint campaign strategies. It conducts campaigns to improve air quality, promote environmental justice, protect and restore the District's tree cover, promote environmental sound development, and protect the Anacostia and Potomac Rivers and Rock Creek.

Topics: Sustainability, agriculture, genetically modified organisms, solid waste, land use, transportation, air and water pollution, and environmental economics, justice and law  
Also see: Friends of the Earth

### Resources

- \* Speakers
- \* PowerPoint presentations
- \* Monthly brown bag luncheons highlighting important local environmental issues; first Thursday each month, 12-1:30 pm, at Friends of the Earth
- \* Publications include topical reports, and environmental report cards grading local elected officials' environmental performance
- \* Email bulletins
- \* College internships

### Location and Getting There

Metro: McPherson Square (Blue or Orange) or Farragut North (Red)

### For More Information

Director Chris Weiss

Phone: (202) 783-7400

Fax: (202) 783-0444

Email: [dcen@foe.org](mailto:dcen@foe.org)

Address: 1025 Vermont Ave., NW, Suite 300,  
Washington, DC 20005-6303

Website: [www.foe.org/ptp/dc/index.html](http://www.foe.org/ptp/dc/index.html)

## DC Urban Tree House

The DC Urban Tree House is a community-based environmental education program designed to enhance urban communities' understanding of natural resources and environmental concepts. This hands-on program is based in Anacostia Park in southeast DC, overlooking the Anacostia River. Its curriculum is influenced by the surrounding aquatic environment, and emphasizes the watershed, the interdependence of land and water, and the impact of an urban center on the environment.

Topics: Ecology, fresh and saltwater ecosystems, wetlands, forests, biodiversity, sustainability, solid waste, land use, transportation, air and water pollution, and environmental ethics

Serving: Grades through 12

Also see: Student Conservation Association

### Resources

- \* Resource center provides equipment loans, curricula and technical assistance
- \* Classroom outreach facilitates in-school environmental programs
- \* Videos
- \* Fact sheets and newsletter
- \* Gardening and soil testing
- \* Pre and post-visit activities
- \* Teacher workshops
- \* Field trips and camping
- \* Community service learning
- \* Weekend and summer youth programs
- \* Reservations required for programs.

### Location and Getting There

In Anacostia Park, next to the Skating Pavillion

### For More Information

Environmental Education Coordinator

Phone: (703) 524-2441

Fax: (703) 524-2451

Email: [sharon@sca-inc.org](mailto:sharon@sca-inc.org)

Address: 1800 North Kent St., Suite 102 Arlington, VA 22209

Website: [www.sca-inc.org](http://www.sca-inc.org)

## Defenders of Wildlife

Defenders of Wildlife works to the protect and restore native wild animals and plants in their natural communities.

Topics: Biodiversity, agriculture, land use, transportation, climate change and environmental law

### Resources

- \* Videos

- \* Facts sheets, print and electronic newsletters, and papers

- \* Defenders' Kids Planet offers many resources including an extensive bibliography of species-specific resources, and curricula on species including wolves, sea otters, and Florida black bears, with reading, writing, math and social studies units. Free at [www.kidsplanet.org](http://www.kidsplanet.org)

- \* Defenders, a quarterly magazine on biodiversity and endangered species

- \* Speakers

- \* Paid and unpaid college internships

### For More Information

Education Associate

Phone: (202) 682-9400

Fax: (202) 682-1331

Email: [education@defenders.org](mailto:education@defenders.org)

Address: 1101 14th St., NW, Suite 1400, Washington, DC 20005

Website: [www.defenders.org](http://www.defenders.org)

[www.kidsplanet.org](http://www.kidsplanet.org)

## Earth Conservation Corps -- Eagle Corps

The Earth Conservation Corps (ECC) works to reclaim two of the country's most threatened resources: the environment and disadvantaged young people. Its Eagle Corps service learning program focuses on the links between urban social issues and environmental issues as it helps young adults, ages 18 to 25, become successful participants in society as they complete important conservation projects. The Eagle Corps program is a member of the national Americorps network.

The Corps' Henson Center provides hands-on education programs focused on environmental, social and economic restoration of the Anacostia River ecosystem and surrounding communities. The Center also provides innovative educational programming, curriculum development, outreach to local schools, and the use of specially equipped boats as 'floating classrooms' on the Potomac and Anacostia Rivers. The Corps' innovative curriculum combines environmental science, social studies and African American history as an integral part of the education experience.

The Henson Center also houses a media arts program, with a video theater for visitors and job training for corps members in multi-media production while also documenting the ongoing work of ECC and providing an important community environmental education service. This program produced the highly acclaimed film Endangered Species about the experiences and fates of ECC members working to restore the Bald Eagle to the Anacostia watershed.

The Corps' Raptor Center provides ECC members with job training in wildlife management and rehabilitation as they care for injured hawks, falcons, owls, and eagles before returning them back to the wild. The Corps' native fish hatchery, run in partnership with the D.C. Division of Fisheries & Wildlife, provides education and job training to ECC members as they work to restore indigenous shad and herring to the Anacostia and Potomac Rivers.

Serving: Grade 3 through college

### Resources

- \* Eagle Corps environmental internships. Participants receive a weekly stipend and \$4,700 AmeriCorps Educational Award
- \* Career and life skills counseling and job procurement
- \* Environmental advocacy and action for pollution prevention
- \* Urban environmental education on the Anacostia River
- \* Habitat stewardship training and projects
- \* Adopt-a-Streetshed Pollution Prevent Project (DCPS)
- \* Bird of Prey Education Program (Raptors)
- \* Volunteer opportunities, and internships for high school-age and up
- \* 'Saving Rivers ,Saving Lives' Newsletter
- \* visitors should make reservation to visit both sites
- \* The Chesapeake Gateway site on the Anacostia River site is Handicap accessible

### Location and Getting There

Matthew Henson Earth Conservation Center, 2000 Half St., SW, DC, on the Anacostia River near Buzzards Point. Chesapeake Gateway on the Anacostia River, First St. and Potomac Ave. SE, Washington, DC. Next to the Navy Yard and DC WASA Maintenance Facility.

Metro: Navy Yard (Green)

### For More Information

Kalimba Dubose, Director of Education

Phone: (202) 479-6710 x 250

Fax: (202) 479-9509

Email: [eccadm@ecc1.org](mailto:eccadm@ecc1.org)

Address: Matthew Henson Earth Conservation Center, 2000 Half St., SW, Washington, DC 20024

Website: [www.ecc1.org](http://www.ecc1.org)

## Earth Force

Earth Force works to give youth the knowledge and skills to turn their passion for the environment into lasting change in their communities. Earth Force programs support national education standards in science, environmental education and civics.

From launching a campaign to educate people about lead-contaminated drinking water to stopping a construction site until it put erosion controls into place, Earth Force participants get hands-on experience in being community leaders and environmental problem solvers by leading projects that address the root causes behind environmental problems.

Earth Force's Global Rivers Environmental Education Network (GREEN) merges hands-on, scientific learning with civic action to help youth protect rivers, streams and other vital water resources in their communities. GREEN offers educators water monitoring equipment, curriculum guides, manuals, posters, training, email bulletins, and a network of support that assist youth, educators and watershed organizations work effectively at each step of the process.

In Earth Force After School (EFAS), students apply the skills they learn in their science, social studies, English and math classes to develop and lead community action and problem-solving projects. EFAS offers a self-contained kit that provides educators with step-by-step instructions and activities.

Topics: Ecology, fresh and saltwater ecosystems, wetlands, biodiversity, sustainability, and water pollution

### Resources

- \* Videos and PowerPoint materials
- \* Web-based, computer-based and print curricula
- \* Speakers, lectures and field trips
- \* Pre and/or post-visit activities
- \* Grants for GREEN
- \* Newsmagazine
- \* Teacher workshops and professional development
- \* Community service learning

### For More Information

Outreach Manager

Phone: (703) 519-6872

Fax: (703) 299-9485

Email: [earthforce@earthforce.org](mailto:earthforce@earthforce.org) or [green@earthforce.org](mailto:green@earthforce.org)

Address: 1908 Mount Vernon Ave., Second Floor Alexandria, Virginia 22301

Website: [www.earthforce.org](http://www.earthforce.org)

[www.green.org](http://www.green.org)

## Environmental Defense

Environmental Defense is a national nonprofit organization that links science, economics and law to create innovative solutions to many of society's urgent environmental problems.

Topics: Ecology, biodiversity, sustainability, agriculture, genetically modified organisms, land use, transportation, energy, air and water pollution, toxic chemicals, climate change, and environmental justice, law and ethics

Serving: Grade 1 through college

### Resources

- \* Teacher's Guide with units on climate change, energy, acid rain, biodiversity and forest, health, toxic chemicals, and healthy schools

- \* Global Warming Teacher's Manual

- \* Facts sheets, videos, books and resource kits on rain forests and many other topics

- \* Paid and unpaid college internships

### For More Information

Public Information Department

Phone: (202) 387-3500

Fax: (202) 234-6049

Email: [members@environmentaldefense.org](mailto:members@environmentaldefense.org)

Address: 1875 Connecticut Ave. NW, Washington, DC 20009

Website: [www.environmentaldefense.org](http://www.environmentaldefense.org)

## Environmental Expeditions

Environmental Expeditions provides summer Rainforest Workshops in the Amazon, Andes, Belize, Costa Rica, Australia, and New Zealand. These hands-on field expeditions address topics such as Rainforest Ecology, Neotropical Birds, Camouflaged Katydid, Medicinal Plants, Reef Ecology, Maya Archaeology, and Rainforest Canopy Research (on a 1/4-mile Canopy Walkway System!). Undergraduate and graduate academic credit is offered through North Carolina State University. Participants, who are primarily K-12 teachers or environmental educators, network through an electronic newsletter and web site after returning to the United States. Though most participants cover their own expenses, funding is often provided through school districts and local organizations. Workshop Scholarships of \$1000 are also provided through Environmental Expeditions.

### Resources

- \* Workshops expeditions
- \* Electronic newsletter
- \* Country-specific resource materials

### For More Information

Director Frances Gatz, PhD  
Phone: (301) 585-7027 or (800) 669-6806  
Fax: (301) 585-4899  
Email: [fgatz@earthlink.net](mailto:fgatz@earthlink.net)  
Address: 9335 Fraser Ave., Silver Spring, MD 20910

Website: [www.travel2learn.com](http://www.travel2learn.com)

## Environmental Literacy Council

The Environmental Literacy Council strives to provide background information on environmental issues in a manner that is readily available and directly useful to teachers and students. With Department of Education funding, the Council and its science advisors are working with teachers to develop an archive of labs and field investigations for environmental studies.

Almost all of the Council's resources are available on the Council's information-rich web site. The site offers scientific, policy and historical information, plus lessons, curricula, and lab and field activities, on an array of topics. On-line mentoring, publications, and technical assistance for teachers are also available.

Topics: Comprehensive

Serving: K through 12

### Resources

- \* On-line research library includes expert-written and reviewed background articles, research resources, lesson plans, and activities
- \* Teacher's guide for middle and high school teachers
- \* Email newsletter with teaching ideas and resources
- \* On-line teachers exchange, where teachers share ideas and resources
- \* Textbook reviews
- \* Environmental Connections: A Teacher's Guide to Environmental Studies summarizes environmental issues and recommends resources including textbooks, online articles, sources of data for further analysis, and journal articles
- \* On-line mentoring and technical assistance
- \* Science-Environment Exploration Modules, a joint project with the National Science Teachers Association, available early 2004
- \* Speakers and symposia
- \* Professional development workshops, available Fall 2003

### Location and Getting There

Metro: Farragut North (Red) or Farragut West (Blue or Orange)

### For More Information

Drew Jorgensen, Research Assistant

Phone: (202) 296-0390

Fax: (202) 822-0991

Email: [info@enviroliteracy.org](mailto:info@enviroliteracy.org)

Address: 1625 K Street NW, Suite 1020 Washington DC 20006

Website: [www.enviroliteracy.org](http://www.enviroliteracy.org)



## EnvironMentors Project

The EnvironMentors Project is a rigorous one-to-one academic mentoring program that uses environmental science to equip teens to increase their academic competency and gain greater understanding of local and global environmental challenges. The Project helps students identify and prepare for college and career opportunities -- especially in environmental, technical and scientific fields -- and embrace a deeper commitment to environmental stewardship and community service.

The Project provides mentors and intensive academic support to 180 teens in nine public schools. Each student is matched with a scientist or environmental professional, who serves as a guide through the design, creation and presentation of an in-depth, student-driven, environment-based research project. Most of the students' research, however, focuses on environmental health and justice concerns, reflecting their concern for -- and investment in -- their local community.

Serving: Grades 8 through 12

### Resources

- \* Mentors for high school students
- \* Volunteer opportunities for adults to become mentors
- \* College and career counseling for high school students
- \* Environmental internships for high school students
- \* Environmental science presentations for elementary school students
- \* College internships
- \* Community service learning
- \* Bilingual mentoring services for Latino high school students

### Location and Getting There

Metro: Farragut West (Orange or Blue) or Farragut North (Red)

Metrobus: 30,32,34,35,36,38B

### For More Information

Executive Director

Phone: (202) 261-6473

Fax: (202) 261-6464

Email: [environmentors@environmentors.org](mailto:environmentors@environmentors.org)

Address: The EnvironMentors Project, National Environmental Education & Training Foundation, 1707 H St., NW, Suite 900, Washington, DC 20006

Website: [www.environmentors.org](http://www.environmentors.org)

## Eyes of Paint Branch

Eyes of Paint Branch is a grassroots, volunteer organization devoted to preserving the Paint Branch Watershed through education, community awareness, and action. Thanks to forest preservation in the watershed, the Paint Branch is the healthiest Anacostia River tributary. It is also home to the Washington area's only long-term self-sustaining wild trout population.

EoPB organizes stream cleanups, field trips, bird walks, and tree plantings, and public education. Its members monitor the stream's condition and coordinate with biologists and various organizations to ensure that the Paint Branch gets as much protection as possible.

Combine a field trip to the Paint Branch's headwater forests with a paddle on the lower Anacostia for a fuller appreciate of the Anacostia Watershed ecosystem, the challenges it faces, and the hope it offers.

Topics: Freshwater ecosystems, wetlands, forests, habitat and bioiversity, sustainability, land use, water quality, history, environmental law

Serving: Grade 1 through college

Also see: Citizens Conserving and Restoring Indian Creek; Anacostia Watershed Society

### Resources

- \* Field trips in the Paint Branch Watershed, especially the headwaters area, which is a Special Protection Area and a home to the wild trout.

- \* Powerpoint presentation about the Watershed's unique character and its relationship to the Anacostia River and Chesapeake Bay restoration efforts.

- \* Fact sheets

- \* Video on the history of the water-powered mills of the Paint Branch (30 minutes)

- \* Speakers and lectures

- \* Restoring Paint Branch, a 12-page pamphlet, outlines the current state of the watershed, its relationship to the Anacostia River restoration effort and the history of efforts to preserve this natural resource

- \* My Backyard newsletter highlights current issues facing the watershed and how citizens can work together to preserve it. (twice yearly, free to teachers)

### Location and Getting There

The Paint Branch Watershed starts in Montgomery County in the area of Colesville and Burtonsville, MD, near Route 198 and runs south past the Beltway at I-95, then through the University of Maryland in College Park before joining the Anacostia River near Kenilworth Avenue. The Special Protection Area is the northernmost part of the watershed where the stream starts from seeps and springs and where the wild trout reproduce.

### For More Information

Robert Ferraro, President

Phone: (301) 890-1998

Email: [ptbrnchbob@eopb.org](mailto:ptbrnchbob@eopb.org)

Address: P.O. Box 272, Burtonsville, MD 20866

Website: [www.eopb.org](http://www.eopb.org)

## Friends of the Earth

Friends of the Earth (FoE) works to protect the planet and its people from environmental degradation. With affiliates in 69 countries, FoE works on a global scale to preserve biological, cultural and ethnic diversity, and to promote sustainable development.

FoE provides the tools to help citizens influence decisions that affect the environment -- the air we breathe, the water we drink, the food we eat, the products we buy. FoE promotes sustainable development, and leads efforts to change federal tax and spending policies that hurt the environment.

FoE also acts locally, hosting the DC Environmental Network, an alliance of organizations and activists working to protect and improve the District's environment and quality of life for District residents.

Topics: Freshwater ecosystems, forest, biodiversity, sustainability, agriculture, genetically modified organisms, land use, transportation, energy, environmental economics, air and water pollution, climate change

Also see: DC Environmental Network

### Resources

- \* Teacher's Guide
- \* Fact sheets, reports and student packets on many issues
- \* Speakers
- \* High school and college internships
- \* Email news and alerts list
- \* Bimonthly newsmagazine

### Location and Getting There

Metro: McPherson Square (Orange or Blue) or Farragut North (Red)

### For More Information

Development Staff

Phone: (202) 783-7400

Fax: (202) 783-0444

Email: [foe@foe.org](mailto:foe@foe.org)

Address: 1025 Vermont Ave., NW, Suite 300, Washington, DC 20005-6303

Website: [www.foe.org](http://www.foe.org)

## Garden Club of America Casey Trees Endowment Fund

The Garden Club of America Casey Trees Endowment Fund works to restore, enhance, and protect DC's urban tree canopy. In the summer of 2002, Casey Trees worked with employed college interns, high school students, citizen volunteers, AmeriCorps, Eagle Corps and the National Arboretum to create a grassroots inventory of the health, abundance and diversity of DC's trees. This inventory will inform plans to restore and maintain the city's tree canopy. Casey Trees will work with communities to plan and implement tree plantings, and will continue annual tree inventories in parks, schools yards and other public spaces.

Topics: Ecology, forests, watershed protection, sustainability, and air pollution

Serving: Pre-K through college

### Resources

- \* PowerPoint presentation and slide shows
- \* Speakers and lectures
- \* Fact sheets and newsletter
- \* High school and college internships
- \* Community service learning
- \* Citizen Forester Certificate Program, sponsored by Casey Trees, the Mayor's Office, the National Arboretum and the University of the District of Columbia, trains participants to inventory, plant and care for trees, preparing them for jobs in natural resource management.

### Location and Getting There

Metrobus: Farragut North (Red)

### For More Information

Executive Director

Phone: (202) 833-4010

Fax: (202) 833-4092

Email: [friends@caseytrees.org](mailto:friends@caseytrees.org)

Address: 1425 K Street, NW, Suite 1050, Washington, DC 20005

Website: [www.caseytrees.org](http://www.caseytrees.org)

## Garden Resources of Washington

Garden Resources of Washington (GROW) builds community and educates youth by assisting the start-up of community and youth gardens in diverse settings across the city -- vacant lots, schools, parks, after-school programs, seniors' housing, colleges, and other community locations. GROW provides a variety of technical assistance, including small grants.

Topics: Agriculture and natural habitat

Serving: Pre-K through college

### Resources

- \* Mini-grants for school gardens

- \* Opportunities for middle and high school shop classes to design and build benches, fences, bird houses and other structures to be used in local community gardens

- \* Unpaid internships for people college aged or older with skills in community organizing, horticulture, landscape design, urban planning, anthropology, video, photography, and carpentry, to assist school gardens

### For More Information

Executive Director

Phone: (202) 234-0591

Email: [grow19@aol.com](mailto:grow19@aol.com)

Address: 1419 V Street NW, Washington, DC 20009

## George Washington Carver OUTDOOR SCHOOL

The George Washington Carver OUTDOOR SCHOOL offers hands-on activities to promote environmental awareness, health, and respect for self and others. The School uses Project Learning Tree, Project Wild, Project Wet, NWL Habitats, and other nationally recognized curricula, and most of its programs are conducted outdoors as day trips, and overnight cabin and tent camping adventures. Youth participate in age-appropriate community service projects and outdoor activities.

Topics: Ecology, habitat, environmental economics and environmental ethics

Serving: Ages seven to 17 years

Also see: Also see:

### Resources

\* Speakers

\* Pre- and/or post-visit activities

\* Community service learning

\* Teacher workshops

\* Adventure Weekends, monthly outings for the School's Explorer Clubs, or by reservation for other groups

\* Spring Environmental Camp, a four-day cabin camping program where environmental organizations facilitate activities, during the DC Public Schools' Spring Break

\* Summer Camp, a week-long residential camp offering nature studies, arts and craft, historical and cultural re-enactments, swimming, hiking and other activities

\* Wilderness Weekend, a back packing trip for older youth who have participated in a prior OUTDOOR SCHOOL tent camping activity

\* Heritage Weekend, a culturally oriented camping trip with visits to an African-American historical site and/or festival or activity.

### Notes

#### For More Information

Jawara Kasimu-Graham, Founder & Director

Phone: (202) 723-5437 ((202) 723-KIDS)

Fax: (202) 723-0411

Email: [outdoorsch@aol.com](mailto:outdoorsch@aol.com)

Address: PO Box 60579, Washington, DC 20039

Website: [www.gwcods.org](http://www.gwcods.org)

## GrassRoots Recycling Network

The GrassRoots Recycling Network (GRRN) asks this very important question: If you're not for Zero Waste, then how much waste are you for? GRRN uses education, organizing and advocacy to hold corporations accountable for waste, promote public policies to eliminate waste, and build sustainable communities.

GRRN offers is an excellent web site with links to valuable educational resources, many of which provide information on how teachers and students can help work toward Zero Waste in their schools.

Topics: Sustainability, solid waste, and land use

Serving: Grade 1 through college

### Resources

\* Teachers Recycle! Tools for Zero Waste Schools include curricula and manuals on waste reduction, recycling, general composting, pollution prevention, green schools, and other topics.

\* Kids Recycle offers basic lessons on the why and how of waste reduction and recycling, as well as examples of students working toward Zero Waste

\* Campus Zero Waste, a program that helps students work toward Zero Waste at colleges and universities

### For More Information

Chris Sparnicht

Phone: (706) 613-7121

Email: [info@grn.org](mailto:info@grn.org)

Address: PO Box 6707, Athens, Georgia 30604-6707

Website: [www.grn.org](http://www.grn.org)

## Green Corps

Green Corps, a field school for environmental organizing, works to train recent college graduates to become future environmental leaders, and to provide field support to existing environmental organizations.

Topics: Forests, biodiversity, genetically modified organisms, land use, transportation, energy, air and water pollution, climate change, ozone depletion and environmental law

### Resources

- \* Campaign organizer positions for recent college graduates
- \* Post-graduate training in advocacy organizing
- \* Summer internships available

### For More Information

Kimberly Larson, Green Corps graduate

Phone: (202) 546-9707

Email: [jobs@greencorps.org](mailto:jobs@greencorps.org)

Address: 218 D Street, SE, Washington, DC 20003

Website: [www.greencorps.org](http://www.greencorps.org)



## Green House Network

The Green House Network is committed to building the grassroots movement needed to stop global warming. Its mission is to educate and unite people, students, government, business and civic organizations in the effort to stabilize the Earth's climate.

Topics: Climate change, ecology, sustainability, energy, air pollution and public health, environmental economics, and environmental justice

Serving: Grade 9 through college

Also see: Also see:

### Resources

- \* Fact sheets

- \* Speakers on the science of and solutions to global climate change

- \* Symposia

- \* Speaker trainings

- \* Race to Stop Global Warming raises awareness of climate change and funds to help fight it

- \* College Climate Response, a growing consortium of colleges and universities committed to reducing their campus' greenhouse gas emissions

### Notes

#### For More Information

Program Director

Phone: (503) 236-7221

Fax: (503) 280-1951

Email: [help@greenhousenet.org](mailto:help@greenhousenet.org)

Address: 107 SE Washington, Portland, Oregon 97214

Website: [www.greenhousenet.org](http://www.greenhousenet.org)

## Greenpeace

Greenpeace is an international organization dedicated to protecting the planet through non-violent direct action, public education, and legislative lobbying. Greenpeace works in 30 countries and has a supporter base of over 5.2 million people worldwide. The cornerstone of Greenpeace's philosophy is the principle of bearing witness. Greenpeace's main campaigns are Ocean Ecology, Toxics, Atmosphere and Energy, Nuclear Disarmament and Nuclear Power, Global Warming, and Toxic Trade. Greenpeace addresses the issue of environmental justice and racism in all of its campaigns.

Topics: Forests, biodiversity, genetically modified organisms, energy, air and water pollution, climate change, and environmental ethics and justice

### Resources

- \* Greenpeace Newsletter, quarterly
- \* Fact sheets and reports
- \* Speakers, lectures and symposia
- \* Kids for Forests and Kids for Whales web sites and campaigns
- \* Volunteer opportunities and unpaid internships for high school-age and college-age students
- \* Paid internships available for college-age students
- \* Greenpeace welcomes visits to its eco-friendly office. Please call to schedule an appointment.

### Location and Getting There

Metro: Chinatown-Gallery Place (Red and Green)

### For More Information

#### General Information

Phone: (202) 462-1177

Fax: (202) 462-4507

Email: [info@wdc.greenpeace.org](mailto:info@wdc.greenpeace.org)

Address: 702 H Street NW, Suite 300, Washington DC 20001

Website: [www.greenpeaceusa.org](http://www.greenpeaceusa.org)

[www.greenpeaceusa.org/forests](http://www.greenpeaceusa.org/forests)

## Healthy Schools Network

The Healthy Schools Network conducts research, public education, coalition-building, and advocacy to secure school facilities that are environmentally safe for children and staff. It has helped set up healthy schools coalitions in several states and regions. The Network has also convened a national healthy schools coalition that has won \$1.2 billion in federal health and safety repair funds, and won enactment of the federal Healthy and High Performance Schools Act, which the U.S. Department of Education must implement. Many of the Network's publications are also available through the Department of Education's Clearinghouse for Educational Facilities.

Serving: Pre-K through college

### Resources

\* Guides, fact sheets and information packets indoor air quality, pesticides, integrated pest management, right to know, health and safety committees, renovation and health, a summary of workplace health regulations for schools, daylighting, disinfectants, securing accommodations for children with environmentally-triggered health problems, and implementing a healthier cleaning products program.

\* Listserves for organizations and individuals

\* Symposia

### For More Information

Claire Barnett, Executive Director

Phone: (518) 462-0632

Fax: (518) 462-0433

Email: [info@healthyschools.org](mailto:info@healthyschools.org)

Address: 773 Madison Ave., Albany, NY 12208

Website: [www.healthyschools.org](http://www.healthyschools.org)

## Institute for Environment and Energy Research

The Institute for Environment and Energy Research provides citizens and policy makers with scientific nuclear information and produces technical studies on a wide range of policy issues important to the protection and restoration of the environment.

Topics: Sustainability, genetically modified organisms, energy, ozone depletion, environmental ethics and law

### Resources

- \* Yellow Pages reference guide for activists, educators, and others who want information on nuclear energy and waste
- \* Fact sheets
- \* Science for Democratic Action quarterly newsletter and educational guide on nuclear issues
- \* Reports on nuclear waste and ozone pollution
- \* Volunteer opportunities and internships, mainly for college graduates

### Location and Getting There

Metro: Takoma (Red)

### For More Information

Lisa Ledwidge, National Outreach Coordinator, Editor of Science for Democratic Action

Phone: (612) 879-7517

Fax: (301) 270-3029

Email: [ieer@ieer.org](mailto:ieer@ieer.org)

Address: 6935 Laurel Avenue, Takoma Park, Maryland 20912

Website: [www.ieer.org](http://www.ieer.org)

## Institute for Local Self-Reliance

The Institute for Local Self-Reliance (ILSR) is a research and educational organization that provides technical assistance to citizens, communities, and businesses on resource sufficiency, local economic development, and sustainable communities. ILSR focuses on many areas, including: agriculture, deconstruction, energy, recycling, solid waste, transportation, and trade. Its projects include the Healthy Building Network, the Carbohydrate Economy Clearinghouse, and Waste to Wealth

Topics: Sustainability, agriculture, solid waste prevention and recycling, land use, transportation, energy, and environmental economics

### Resources

- \* Speakers, lectures and symposia
- \* Workshops
- \* Fact sheets, curricula and magazines
- \* Email bulletins
- \* Comprehensive waste and resource management strategy for DC
- \* Volunteer opportunities for committed individuals
- \* Unpaid college internships

Requests for speakers should be conveyed in a formal letter. ILSR may request an honorarium for speaking engagements.

### Location and Getting There

Metro: Woodley Park-Zoo-Adams Morgan (Red)

Metrobus: 30s, 40s, 90s, L2, X3

### For More Information

Michael E. Jollon, Operations Manager

Phone: (202) 232-4108

Fax: (202) 332-0463

Email: [ilsr@igc.org](mailto:ilsr@igc.org)

Address: 2425 18th Street, NW, Washington, DC 20009

Website: [www.ilsr.org](http://www.ilsr.org)

## JASON Foundation for Education

The JASON Foundation for Education oversees the JASON Project and JASON Academy for Science Teaching and Learning. It works to inspire a lifelong passion to pursue learning in science, math and technology through exploration and discovery.

The JASON Project is a year-long program that integrates a multidisciplinary curriculum, gated-Web community, supplemental videos, an annual live two-week interactive broadcast expedition, cutting-edge technologies, Internet activities and professional development. Its curriculum correlates with the National Standards for Science, Geography, Math, English and Technology.

The JASON Academy offers teachers an opportunity to take content-rich continuing education courses in the physical sciences anytime and anywhere via the Internet. Each student satisfactorily completing a course earns five CEUs and an option to earn graduate credit.

DC schools and teachers can participate in the JASON Project through the National Geographic Society. Maryland schools and teachers can participate through the Howard B. Owens Science Center.

Topics: Nearly comprehensive, plus math, geography, technology, culture, language arts, and art

Serving: Grades 4 through 9

### Resources

#### JASON Project:

- \* Print curriculum presents current research stories and introduces JASON host researchers
- \* Hands-on curriculum and exercises mirror researchers' work in the field or laboratory
- \* Integrated yearly video reinforces learning and highlight specific research topics
- \* Live two-week, interactive scientific expedition allows students to interact with research team in real time, experience science first-hand, relate to researchers' work, and have curricula materials brought to life
- \* Team JASON Online helps students articulate and share their understanding of real data, concepts, skills, vocabulary and projects with the larger JASON community of learners through digital labs, chat sessions with leading scientists and researchers and message boards.

#### JASON Academy:

- \* Science content, written and illustrated, in an informal, friendly style
- \* Learning communities promoting collegial sharing
- \* Discussion boards and live chats
- \* Portfolio assessments

#### For More Information

Customer Service Representative

Phone: (888) 527-6600

Fax: (781) 444-8313

Email: [info@jason.org](mailto:info@jason.org)

Address: PO Box 587, Needham Heights, MA 02494-2808

Website: [www.jasonproject.org](http://www.jasonproject.org)

## Living Classrooms Foundation -- Washington, DC

The Living Classroom Foundation's motto is "Learning by Doing. With 35 different programs serving over 50,000 participants each year, the Foundation provides youth development and workforce development projects, after-school programs, middle school intervention programs, and experiential education for 300 school partners.

LCF-DC offers classroom programs and hands-on shipboard programs on the Anacostia River, covering environmental education, maritime history, Native Americans, and other topics.

### Resources

- \* Speakers, lectures and symposia
- \* Pre and post-visit activities
- \* After-school, weekend and summer programs
- \* High school and college internships
- \* Community service learning
- \* Teacher workshops and professional development
- \* Shipboard Programs include a five-hour onboard program, and a multi-day program in which students the Potomac and Anacostia rivers while camping ashore in the evening
- \* Outreach Programs, two-hour classroom programs with hands-on activities
- \* Schools in Schools, an interactive curriculum project in which teachers and students rear shad and herring eggs to release the hatchlings into local rivers

### Location and Getting There

Metro: Waterfront/Navy Yard (Green)

### For More Information

Senior Educator

Phone: (202) 479-6710 ext 210

Fax: (202) 479-9509

Email: [jesse@livingclassrooms.org](mailto:jesse@livingclassrooms.org) or [john@livingclassroom](mailto:john@livingclassroom)

Address: Matthew Henson Earth Conservation Center, 2000 Half Street, SW, Washington, DC 20024

Website: [www.livingclassrooms.org](http://www.livingclassrooms.org)

## Maryland Association for Environmental and Outdoor Education

The Maryland Association for Environmental and Outdoor Education works to encourage, train, and support Maryland educators to build a citizenry that understands and is engaged in promoting sustainability, addressing human needs and conserving the Earth's natural resources. MAEOE's goals are to provide services that meet the needs of professional educators throughout Maryland, and to develop a broad base of support for environmental and outdoor education.

MAEOE administers Maryland's Green Schools Program, in which schools use the environment as an integrating context or as an integral part of their instructional program. Best environmental practices are modeled in the operation and design of the school facility, and the school extends its learning into the community through projects that address local environmental issues.

Serving: Educators, K through college

### Resources

- \* Reacher workshops and professional development at the annual state-wide conference
- \* E-mail list and networking opportunities for educators
- \* Blue Sky quarterly newsletter
- \* Regional Green School Resource Trainings
- \* College internships

### For More Information

Kate Clavijo, Executive Director

Phone: (202) 342-1521

Fax: (202) 342-1522

Email: [kate.clavijo@verizon.net](mailto:kate.clavijo@verizon.net)

Address: 3908 W Street NW, Washington, DC 20007

Website: [www.maeoe.org](http://www.maeoe.org)



## Maryland Native Plant Society

The Maryland Native Plant Society uses education, research, and community service to protect and restore native plants, and to increase public awareness and appreciation of native plants.

The Society's field trips and lectures are led by experts in regional flora and ecology, and its web site is an excellent resource.

Serving: Grades 9 through college

### Resources

- \* Facts sheets
- \* Native News bimonthly newsletter
- \* Weekend field trips
- \* Evening lectures
- \* Gardener's Guidelines, and reports on native flora
- \* Marilandica, an occasional journal
- \* Fabulous web site [www.mdflora.org](http://www.mdflora.org)

### For More Information

Karyn Molines, President

Phone: (410) 286-2928

Email: [mnps@toad.net](mailto:mnps@toad.net)

Address: PO Box 4877, Silver Spring, Maryland 20914

Website: [www.mdflora.org](http://www.mdflora.org)

## Maryland Ornithological Society

The Maryland Ornithological Society promotes the study, enjoyment, appreciation, and conservation of birds and their habitats in and around Maryland. The MOS engages in conservation efforts at the national, state, and local levels. MOS members represent a wide range of social and economic groups, from housewives and students to executives, from teachers and farmers to internationally recognized ornithologists and ecologists.

The MOS provides ecology and ornithology scholarships to Maryland teachers and youth leaders for summer workshops at the National Audubon Society's camps in Maine, Connecticut, and Wyoming. Each grant covers the cost of tuition, room, and board for an intensive six-day course of study and instruction. The MOS also provides grants to support research on birds and bird habitats.

Through its Breeding Bird Atlas Project, the MOS is working to document the status of all birds that breed in Maryland and DC. The MOS welcomes volunteer help with this huge effort.

Topics: Biodiversity and habitat

Serving: Grade 1 through college

### Resources

\* Speakers

\* Field trips, lectures and symposia

\* Scholarships for educators and youth leaders (application due in January)

\* Grants to study birds and bird habitat in and around Maryland.

\* Maryland Birdlife quarterly journal, a scholarly publication on the status of birds and habitat in Maryland

\* Maryland Yellowthroat bimonthly newsletter

\* MDOSprey email list

\* Volunteer opportunities with the Breeding Bird Atlas Project and others

Grant and scholarship applicants need the recommendation or sponsorship of a local chapter.

### For More Information

MOS Executive Secretary

Phone: (800) 823-0050

Address: 915 Greenspring Ave., Baltimore, Maryland 21209-4698

Website: [www.mdbirds.org](http://www.mdbirds.org)

## Maryland Public Interest Research Group (MaryPIRG)

MaryPIRG conducts research, public education, grassroots organizing, and public interest advocacy on an array of environmental, public health, consumer, and good government issues. Its mission is to deliver persistent, result-oriented public interest activism that protects the environment, encourages a fair, sustainable economy, and fosters responsive, democratic government.

Topics: Wetlands, forests and other terrestrial habitat, biodiversity, land use, transportation, land use, energy, air and water quality, global warming, ozone depletion, genetically modified organisms, environmental economics and policy, solid waste, toxic chemicals, good government

Serving: Grade 9 through college

### Resources

- \* Fact sheets, brochures, maps and reports. Online and in print.
- \* Speakers, lectures and symposia
- \* Activist tool kit available on-line
- \* High school and college internships in research, media work, coalition building, and advocacy (unpaid; academic credit possible)
- \* Student chapter at the University of Maryland -- College Park

### Location and Getting There

3121 Saint Paul St., Suite 26, Baltimore, MD 21218

(Located in Charles Village -- two blocks from the Homewood Campus of Johns Hopkins University. We are right off the #3 and #11 bus stops. Several blocks north of Baltimore's Penn Station.)

### For More Information

Executive Director or Public Interest Advocate

Phone: (410) 467-0439

Fax: (410) 366-2051

Email: [info@marypirg.org](mailto:info@marypirg.org)

Address: 3121 Saint Paul St., Suite 26, Baltimore, MD 21218

Website: [www.marypirg.org](http://www.marypirg.org)

## Maryland-DC-Virginia Solar Energy Industries Association

Maryland-DC-Virginia SEIA is the regional chapter of the national Solar Energy Industries Association. Its members include manufacturers and installers of renewable energy systems and equipment, contractors, consultants, architects, design firms and system integrators. MDV-SEIA provides works with policy makers, builders, public officials and the renewable energy community to expand the use of solar energy.

Topics: Energy, sustainability, climate change, air pollution, environmental economics

Serving: Grade 9 through college

Also see: SEIA

### Resources

\* Facts sheets, fliers, and informational materials

\* Technical and non-technical information on renewable energy, solar photovoltaic and solar thermal energy systems, wind energy, and the environmental benefits of renewable energy use

\* Solar electric systems mounted on or near school buildings for use in educational programs

\* Speakers and interactive exhibits on solar energy

### Location and Getting There

Metro: Forest Glen (Red Line), .4 miles

### For More Information

Executive Director

Phone: (301) 920-0144

Fax: (301) 920-0145

Email: [info@mdv-seia.org](mailto:info@mdv-seia.org)

Address: 1606 Lansdowne Way, Silver Spring, MD 20910

Website: [www.mdv-seia.org](http://www.mdv-seia.org)

National Association for Humane and Environmental Education -- Humane Society of the United States

The Humane Society of the United States (HSUS) promotes the humane treatment of animals and fosters respect, understanding and compassion for all creatures. Its message of care and protection embraces not only the animal kingdom but also the Earth and its ecosystems. The HSUS works through legal, educational, legislative, and investigation means.

The HSUS' worldwide outreach is also supported by its global humane family organizations: Humane Society International; EarthKind, HSUS' global and environmental arm; the Center for Respect of Life and the Environment, the International Center for Earth Concerns, and the HSUS Wildlife Land Trust.

The National Association for Humane and Environmental Education (NAHEE) serves as the HSUS' youth education division. NAHEE works to establish humane education as a broad-based initiative that promotes environmental responsibility and good character as well as humane treatment of animals. Its mission is to help children embody the ideal of respect and kindness toward people, animals, and the earth.

Serving: Pre-K through college

Also see: National Association for Humane and Environmental Education

Resources

- \* Videos
- \* Facts sheets and magazine
- \* Web-based, computer-based and print curricular materials
- \* Speakers and symposia
- \* Teach Kids to Care, professional development workshops
- \* Kind News (Grades 1 through 6)
- \* HSUS Student Network News, reports and action guide (Grades 7 through 12)
- \* Kind Workshop Leader's Guide
- \* Humane Teen web site for teens interested in animals and the environment: [www.humaneteen.org](http://www.humaneteen.org)
- \* Internships and volunteer opportunities
- \* Humane Society University programs for animal welfare professionals: [www.humanesocietyu.org](http://www.humanesocietyu.org)

For More Information

Lisa Cushing at NAHEE

Phone: (860) 434-8666

Fax: (860) 434-9579

Email: [nahee@nahee.org](mailto:nahee@nahee.org)

Address: NAHEE: PO Box 362, East Haddam, CT 06423-0362

Main Office: 100 L Street, NW, Washington, DC 20037

Website: [www.hsus.org](http://www.hsus.org)

[www.nahee.org](http://www.nahee.org)

## National Audubon Society

The National Audubon Society works to conserve and restore natural ecosystems, focusing on birds and other wildlife for the benefit of humanity and the Earth's biological diversity. Some of the Society's educational materials are available in Spanish

Topics: Biodiversity, forests, and fresh and salt water ecosystems

Serving: Grade 1 through college

Also see: DC Audubon

### Resources

\* Audubon Adventure curriculum on natural history and sciences provides newspapers, plus a Classroom Resource Guide with hands-on activities and background material on each issue (Grades 3 to 6)

\* A Place to Live illustrated work book for exploring and conserving urban environments (Grades 1 to 3)

\* Posters

\* Speakers through local Audubon chapters

\* Volunteer opportunities for high school-age students

\* Unpaid internships for college-age students

### For More Information

Intern and Volunteer Coordinator, or Educational Materials

Phone: (202) 861-2242, or (800) 813-5037

Fax: (202) 861-4290

Email: [cgrant@audubon.org](mailto:cgrant@audubon.org) (intern and volunteer)

Address: DC Office: 1901 Pennsylvania Avenue, NW, #1100, Washington, DC 20006

National Audubon Society, Education Division: 700 Broadway, New York, NY 10003

Website: [www.audubon.org](http://www.audubon.org)

## National Geographic Society Education Foundation

National Geographic Society Education Foundation works to improve the geographic literacy of young people. Its programs catalyze adventures that inspire children to become lifelong learners, stewards of the environment, and agents of positive change.

The Foundation awards more than \$5 million annually to educators, schools, districts, universities, museums, conservation groups, and other educational organizations. It supports teacher training, provides teacher-leadership programs, and develops geography education materials.

Topics: Fresh and saltwater ecosystems, wetlands, forests, biodiversity, sustainability, solid waste, land use, and water pollution

Serving: Pre-K through 12

### Resources

- Web-based lessons, activities, maps, and interactive adventures
- Virtual professional-development workshops
- Information on the National Geography Standards
- Teacher exchange bulletin boards
- \* Lectures and field trips
- Teacher Grants support the work of individual educators in the classroom, school, district, and community
- Grosvenor Grants support a network of state-based geography alliances and other nonprofit educational organizations
- Venture Grants support hands-on learning programs through partnerships with nontraditional educators
- \* High school internships

We also build partnerships with corporations, foundations, and government and nonprofit organizations to teach vital geographic skills and concepts to children. We seek partners at local, state, and national levels.

### Location and Getting There

\* Metro: Farragut North or West (Red, Orange or Blue)

### For More Information

Teacher-In-Residence

Phone: (202) 857-7000

Fax: (202) 429-5701

Email: [foundation@ngs.org](mailto:foundation@ngs.org)

Address: 1145 17th Street, NW, Washington, DC 20036

Website: [www.nationalgeographic.com/foundation](http://www.nationalgeographic.com/foundation)

## National Maritime Heritage Foundation

The National Maritime Heritage Foundation works with volunteers to build Washington's tall ship SPIRIT OF ENTERPRIZE (SOE), two-masted, double-top sail schooner. During and after construction, the SOE will serve as a platform for an experiential learning program for youth, teaching teamwork, maritime history and geography, and the science and math of sailing ships.

With Spirit, a 16-foot version of the SOE, the Foundation brings its tall ship learning program to elementary through school visits. SPIRIT and her crew give a hands-on demonstration of how a sailing ship works, and they tell the story of life aboard tall ships.

\* School visits with Spirit require an outdoor space accessible by vehicle and boat trailer. Access to SPIRIT's deck requires climbing a short step ladder.

### For More Information

National Maritime Heritage Foundation office

Phone: (202) 547-1250

Fax: (202) 547-0250

Email: [nmhfsoe@aol.com](mailto:nmhfsoe@aol.com)

Address: 236 Massachusetts Ave., NE, Ste 408, Washington, DC 20002

Website: [www.spiritofenterprize.org](http://www.spiritofenterprize.org)



## National Tree Trust

The National Tree Trust provides educational programs, grants and trees to schools and communities across the nation. The Trust works with schools, local tree planting organizations and a variety of other partners to promote community tree planting, tree maintenance, volunteerism and education.

Topics: Forests, biodiversity, sustainability, agriculture, solid waste, land use, energy, and air and water pollution

Serving: Grade 1 through college

### Resources

- \* Speakers, and educational programs in which school-age children plant trees and observe seeds grow into seedlings
- \* Outreach presentations that make the value of trees relevant to the lives of all participants
- \* Field trips
- \* Pre and/or post-visit activities
- \* Videos, activity guides, fact sheets, newsmagazine and other resources on trees, science and service learning
- \* After-school, weekend and summer youth programs
- \* College internships
- \* Community service learning
- \* Teacher workshops
- \* Grants, funding and materials for tree-related programs involving local partners and community organizations

### Location and Getting There

The Foundation's tree growing station is located in Beltsville.

### For More Information

Director of Education

Phone: (202) 628-8733

Fax: (202) 628-8735

Email: [info@nationaltreetrust.org](mailto:info@nationaltreetrust.org)

Address: 1120 G Street NW, Suite 770, Washington, DC 20005

Website: [www.nationaltreetrust.org](http://www.nationaltreetrust.org)

## National Wildlife Federation

The National Wildlife Federation (NWF) works to educate, inspire, and assist individuals and organizations of diverse cultures to conserve wildlife and other natural resources, and to protect the Earth's environment to achieve a peaceful, equitable, and sustainable future.

Topics: Fresh and salt water ecosystems, habitat and biodiversity, energy, air and water pollution, environmental economics, toxic chemicals, health, and climate change

Serving: Pre-K through college

### Resources

#### \* Videos

\* Fact sheets, reports and magazines

\* Schoolyard Habitats curricula use living outdoor classrooms to provide hands-on learning opportunities for students, teachers and community members

\* Access Nature curriculum offers 45 hands-on, habitat-based activities for formal and non-formal classrooms.

Adaptable for students with hearing, learning/cognitive, motor or visual disabilities. (K through grade 8)

\* Educator Workshops on Discovering Habitats, Creating Schoolyard Habitats, Access Nature and other topics (K through 12 teachers)

\* NatureScope Kits include hands-on activities, reproducible worksheets, tips for teaching in the outdoors and correlation to National Science Standards (K through grade 8).

\* EarthSavers club network for older elementary age students teaches kids how they can help make the Earth a better place

\* Earth Tomorrow, an education and leadership program for teens, creates awareness for conserving the Earth's natural resources and engages students in real-life applications of science, math and technology through action projects.

\* Backyard Wildlife Habitat™ - Learn how to save a place for wildlife right in your own backyard. Let NWF show you how to garden with native plants that create food, cover and more for wildlife in your area

\* Campus Ecology assists students, faculty and administrators in transforming colleges and universities into models of environmental sustainability

\* Volunteer opportunities

\* College internships

### For More Information

National Wildlife Federation Headquarters

Phone: (800) 822-9919

Email: state abbreviation-ED@nwf.org (eg. DC-ED@nwf)

Address: 11100 Wildlife Center Drive, Reston, VA 20190

Website: [www.nwf.org](http://www.nwf.org)

## North American Association for Environmental Education

The North American Association for Environmental Education is a network of professionals, students and volunteers working in Environmental Education throughout North America and in more than 55 countries around the world. The NAAEE believes that education must go beyond consciousness-raising about issues, and that it must prepare people to think and work together to protect the environment and to solve environmental problems.

### Resources

- \* Networking opportunities via conferences, workshops and email lists
- \* Conferences and symposia
- \* On-line and print newsletters
- \* Professional development and leadership training opportunities
- \* Grants
- \* EE-Links, a comprehensive, web-based catalog of resources for environmental educators with sections on:
  - \* Teacher Education and Professional Development Opportunities;
    - \* Grants and Jobs;
    - \* Classroom Resources – Audio Visual Resources; Software; Student and Teacher Web Sites; Downloadable Resources; Interactive Sites; References; Earth Day Resources; and Activities
  - \* Searchable Calendar of EE Events
- \* Web Hosting, Training, and Consulting via EE-Links
- \* Environmental Education Materials: Guidelines for Excellence provides recommendations for developing and selecting high-quality activity guides, lesson plans, and other instructional materials. It highlights six key characteristics of high quality environmental education materials: fairness and accuracy; depth; emphasis on skills building; action orientation; instructional soundness; and usability. The NAAEE offers a Guidelines in Excellence workbook on line and in print.
- \* The Environmental Education Collection: A Review of Resources for Educators contains evaluations of hundreds of resources. Teams of classroom teachers, content experts, and environmental educators evaluated these resources.
- \* Excellence in Environmental Education Guidelines for Learning (K-12) offers students, parents, educators, home schoolers, policy makers, and the public a set of common, voluntary guidelines for environmental education.
- \* GreenCOM Resource Library, a searchable database of over 3800 environmental education and communication resources.

### For More Information

Membership Development Manager

Phone: (706) 764-2926

Fax: (706) 764-2094

Email: [csmith409@aol.com](mailto:csmith409@aol.com) or [email@naaee.org](mailto:email@naaee.org)

Address: 410 Tarvin Road, Rock Spring, GA 30739

Website: [www.naaee.org](http://www.naaee.org)

## Northeast Sustainable Energy Association

The Northeast Sustainable Energy Association promotes the understanding, development, and adoption of energy conservation and non-polluting, renewable energy technologies. NESEA works to bring clean electricity, green transportation, and healthy, efficient buildings into everyday use in order to improve the environment, protect human health, and nurture local economies. For more than 25 years, NESEA has facilitated and enhanced a network of professionals, practitioners, and other citizens in pursuit of responsible energy use. Its programs focus on the northeastern United States -- from Washington, DC, to Maine.

Topics: Sustainable energy and transportation, air quality, water quality, climate change  
Serving: Grade 1 through college

### Resources

- \* Teachers workshops and conferences focused on the scientific, technological, and social aspects of clean energy and transportation
- \* Junior Solar Sprint, a model solar car race, includes local races in the DC area and the northeast regional race. (grades 5 through 9) DC-area contact is Charlie Garlow
- \* Science, technology, and social studies lessons, videos, and activities are available online (free) or in print (shipping and handling charges).
- \* Field trips to the Great American Green Transportation Festival, which features alternative-powered cars, bikes, and busses, and often stops in DC.
- \* Online information on Clean Energy, Green Buildings, and Sustainable Transportation on NESEA's web site ([www.nesea.org](http://www.nesea.org))

### For More Information

Chris Mason, Education Director  
Phone: (413) 774-6051 ext. 21  
Fax: (413) 774-6053  
Email: [cmason@nesea.org](mailto:cmason@nesea.org)  
Address: 50 Miles St., Suite 3, Greenfield, MA 01301

Website: [www.nesea.org](http://www.nesea.org)

## Ocean Conservancy

The Ocean Conservancy works to protect ocean ecosystems and to conserve the global abundance and diversity of marine wildlife. Through science-based advocacy, research, and public education, the Conservancy informs, inspires, and empowers people to speak and act for the oceans. (Formerly the Center for Marine Conservation)

Topics: Marine ecosystems, biodiversity, agriculture, land use, energy, climate change, air and water pollution, and environmental law

Serving: Grade 6 through college

### Resources

- \* Blue Planet Quarterly magazine, and Marine Wildlife Calendars

- \* [ital] Coastal Connections [ital] newsletter covering the issue of marine debris and the Conservancy's annual International Coastal Cleanup

- \* Speakers

- \* International Coastal Cleanup, a worldwide event held annually on the third Saturday of September

- \* Storm Drain Sentries program enlists volunteers to post educational reminders on storm drains and raise public awareness of the harmful effects of dumping trash into our sewer systems

- \* Volunteer opportunities, and internships for people college-aged and older

### For More Information

Public Information Officer

Phone: (202) 429-5609

Fax: (202) 872-0619

Address: 1725 DeSales Street, NW, Suite 600, Washington, DC 20036

Website: [www.oceanconservancy.org](http://www.oceanconservancy.org)

## Oceana

Oceana is an international organization working to protect the world's oceans to sustain the circle of life. In 2002, Oceana merged with the American Oceans Campaign to unite dedicated people from around the world to build an international movement to save the oceans through public policy advocacy, science, economics, legal action, grassroots mobilization, and public education. Oceana bases its work on the belief that the world's oceans are at risk, and with them human communities, food supplies, and coastal economies. Oceana has launched [www.oceansatrisk.com](http://www.oceansatrisk.com), a campaign to end the massive waste of marine life from the "bycatch" of U.S. fishing operations.

Topics: Marine ecosystems, biodiversity, water pollution and environmental law  
Serving: Grade 9 through college

### Resources

- \* Fact sheets related to regional oceans highlight regionally specific problems and solutions
- \* Booklets on marine pollution
- \* PowerPoint presentations
- \* Speakers
- \* Video documentaries on problems associated with ocean degradation
- \* [ital] Splash [ital], a quarterly newsletter
- \* [ital] Destructive Fishing Practices [ital], a scientific report
- \* Action Alerts on important issues affecting the world's oceans
- \* Volunteer opportunities
- \* Unpaid internships for people college-aged and older

### For More Information

Bill Brawner, National Field Associate

Phone: (202) 833-3900

Fax: (202) 833-2070

Email: [wbrawner@oceana.org](mailto:wbrawner@oceana.org)

Address: 2501 M Street NW, Suite 300, Washington, DC 20037

Website: [www.oceana.org](http://www.oceana.org) or [www.oceansatrisk.com](http://www.oceansatrisk.com)

## Physicians for Social Responsibility

Founded in the 1960s to help avert nuclear war, Physicians for Social Responsibility (PSR) also now uses education and advocacy to promote violence prevention and to reduce diseases caused by pollution and environmental degradation. PSR serves more than 20,000 physicians and other health care professionals in the US and abroad. In 1985, PSR shared the Nobel Peace Prize with International Physicians for the Prevention of Nuclear War.

PSR's environmental health program provides educational materials about the health effects of environmental hazards and works to ensure that government policies concerning air pollution, clean water, energy, pesticides, toxic chemicals, and climate change protect of human health. Though most PSR publications are written with health care professionals in mind, they also provide useful information for anyone interested in the effects of the environment on human health.

Topics: Waste, land use, toxic chemicals, health, energy, air and water pollution, climate change, ozone depletion, environmental law, nuclear war, and violence prevention

Serving: Grade 9 through college

### Resources

- \* Speakers on environmental health topics and on activism
- \* PowerPoint presentations on Persistent Organic Pollutants (POPs) and Climate Change
- \* Lectures and symposia
- \* Fact sheets and reports on air pollution, climate change, drinking water, cancer, endocrine disruptors, POPs, and children's health
- \* PSR Reports quarterly newsletter
- \* EnviroHealthAction web site offers an easy and comfortable atmosphere to take quick action on timely issues
- \* Paid college internships

### Location and Getting There

Metro: Dupont Circle (Red)

Metrobus: L 1,2 or 4

### For More Information

Environment and Health Program Outreach Director

Phone: (202) 667-4260

Fax: (202) 661-4201

Email: [lrassar@psr.org](mailto:lrassar@psr.org)

Address: 1875 Connecticut Ave., NW, Suite 1012,  
Washington, DC 20009

Website: [www.psr.org](http://www.psr.org)

[www.envirohealthaction.org](http://www.envirohealthaction.org)

## Piedmont Environmental Council

The Piedmont Environmental Council (PEC) works in an 11-county region of northern and north central Virginia to promote and protect the Piedmont's rural economy, natural resources, history and beauty. The PEC focuses primarily on county issues, growth management, transportation planning, land use, education and outreach, and land conservation.

Topics: Watershed protection, forests, sustainability, agriculture, land use, community planning, transportation, energy, air and water, and history

### Resources

- \* Speakers
- \* PowerPoint presentation
- \* Newsletter
- \* Natural History Day Camps in the summer
- \* College internships

### For More Information

Tom Harris, Land Use Specialist

Phone: (540) 347-2334 x 20

Fax: (540) 349-9003

Email: [tharris@pecva.org](mailto:tharris@pecva.org)

Address: PO Box 460 Warrenton, Virginia 20188

Website: [www.pecva.org](http://www.pecva.org)



## Population Connection

Population Connection is the national grassroots population organization that educates young people and advocates progressive action to stabilize world population at a level that can be sustained by Earth's resources. Its Population Education Program is a national environmental education program that produces K through 12 teaching materials and provides teacher training workshops at teachers' conferences, in-service programs and preservice university teacher education sessions.

Topics: Ecology, forests, biodiversity, sustainability, agriculture, solid waste, land use, transportation, energy, air quality, climate change

Serving: K through college

### Resources

- \* Hands-on curricula (K through 12) teach students about human population growth trends, natural resources use, carrying capacity, sustainability, and impacts of population pressures and resource consumption on quality of life for people worldwide. Printed and computer-based.

- \* Videos and PowerPoint presentations

- \* Facts sheets and maps

- \* Speakers

- \* Teacher training program provides more than 600 workshops each year for current and future teachers.

- \* Free quarterly newsletter for educators

- \* Free newsletter for children ages 8 to 12 and their teachers

- \* Online activities and articles

- \* College internships (unpaid) and fellowships (paid)

All activities address national content standards as outlined by the National Science Teachers Association, National Council for the Social Studies, National Geographic Education Standards and the North American Association for Environmental Education.

### Location and Getting There

Near 16th and P streets.

Metro: bus S1, S2 or S4; Dupont (Red Line)

### For More Information

Director of Education

Phone: (202) 332-2200

Fax: (202) 332-2302

Email: [poped@popconnect.org](mailto:poped@popconnect.org)

Address: 1400 16th St. NW, Suite 320, Washington, DC 20036

Website: [www.populationeducation.org](http://www.populationeducation.org)

## Population Reference Bureau

Founded in 1929, the Population Reference Bureau provides timely, objective information on U.S. and international population trends and their implications. The PRB informs policymakers, educators, the media, and concerned citizens working in the public interest around the world through publications, seminars and workshops, technical support, and other activities.

Topics: Sustainability, demography

Serving: Grade 9 through college

### Resources

- \* Lesson plans and other resources in social studies and environmental sciences; online and print
- \* Lesson plans using Census data on diversity and change in Washington area, suitable for use in Washington history course for ninth grade; online and print
- \* Speakers
- \* Fact sheets and newsmagazine
- \* Teacher workshops
- \* Print and web publications on population growth and change in the U.S. and internationally
- \* Online demographic, social, and economic data for countries, world regions, and states and counties in the U.S.
- \* Monthly seminars on U.S. and global demographic trends and their implications
- \* Email outreach list
- \* Occasional paid internships and teacher-in-residence assignments

### Location and Getting There

Metro: Dupont Circle (Red Line)

### For More Information

John Haaga, Director of Domestic Programs

Phone: (202) 483-1100

Fax: (202) 328-3937

Email: [popref@prb.org](mailto:popref@prb.org)

Address: 1875 Connecticut Ave. NW, Washington, DC 20009

Website: [www.prb.org](http://www.prb.org)

## Potomac Conservancy

The Potomac Conservancy is a regional conservation organization dedicated to restoring and permanently protecting the Potomac River and its watershed lands. The Conservancy works cooperatively with students, volunteers, landowners, citizen groups, and a host of local, state and federal partners in Maryland, Virginia, the District, West Virginia and Pennsylvania. The Conservancy's focuses on educating young people and watershed residents, restoring degraded streamside lands, and permanently protecting significant natural landscapes.

Topics: Ecology, freshwater ecosystems, forests, wetlands, habitat and biodiversity, and land use  
Serving: Grade 1 through college

### Resources

- \* Hands-on river education programs that engage youth in restoration activities such as tree plantings, invasive plant control, native plant restoration, and school yard habitat projects\
- \* Teacher workshops and professional development
- \* Speakers, symposia and slide shows
- \* Fact sheets, maps and newsletter
- \* Minnie's Island Preserve Education Center & Lockhouse 8 Learning Center
- \* River Restoration Action Teams (River RATs) volunteer opportunities to clean up and restore sensitive streamside lands
- \* Canoe and kayak paddle trips on the Potomac
- \* Rain garden construction workshops and demonstration projects
- \* After-school, weekend and summer youth programs
- \* High school and college internships
- \* Community service learning
- \* Groups must register for all student education programs

### For More Information

Director of Community Action

Phone: (703) 276-2777

Fax: (703) 276-1098

Email: [riverrat@potomac.org](mailto:riverrat@potomac.org)

Address: 1730 North Lynn St., Suite 403, Arlington, VA 22209

Website: [www.potomac.org](http://www.potomac.org)

## Project WET -- The Watercourse

The Watercourse is an international program that develops and helps implement curricula and programs in science, natural resources, and heritage education program and publisher. The Watercourse has developed an extensive grassroots network of educators, and its International WET (Water Education for Teachers) has coordinators in every state, the U.S. Territories, Mexico, Canada, the Phillipines, and the Peace Corps. Most or all of the programs listed below include curriculum and activity guides, children's books, plans for educational events, and support services.

Topics: Fresh and saltwater ecosystems, wetlands, biodiversity, sustainability, and water pollution  
Serving: Grade 1 through college

### Resources

- \* Teacher workshops
- \* International Project WET
- \* Healthy Water, Healthy People also includes water quality test kits
- \* Native Waters focuses on tribal water issues
- \* Discover a Watershed Series also includes a watershed managers' guide and materials specific to individual watersheds
- \* Conserve Water
- \* Ground Water flow model
- \* Water History books and trunks
- \* Lewis and Clark resource guides, educators curriculum and activity guides, and educators/festival kit

### For More Information

Associate Director, Stephanie Ouren

Phone: (406) 994-5392

Fax: (406) 994-1919

Email: [projectwet@montana.edu](mailto:projectwet@montana.edu)

Address: The Watercourse, Montana State University, 201 Culbertson Hall, Bozeman, Montana 59717-0570

Website: [www.projectwet.org](http://www.projectwet.org)

## Project WILD

Project WILD is an interdisciplinary conservation and environmental education program for K through 12 teachers. Its educational materials are provided to educators through practical, interactive workshops conducted by representatives of state wildlife, natural resources and education agencies. Since 1983, more than 900,000 educators have participated in Project WILD workshops.

The Project WILD emphasizes wildlife because of its intrinsic and ecological values, as well as its importance as a basis for teaching how ecosystems function. The Project works to assist learners of any age in developing the awareness, knowledge, skills and commitment needed to result in informed decisions, responsible behavior and constructive actions concerning wildlife and the environment.

Topics: Ecology, wetlands, biodiversity, sustainability, land use, and environmental law

Serving: Pre-K through 12

### Resources

- \* Teacher workshops
- \* Project WILD K-12 Curriculum and Activity Guide contains 122 activities that focus on wildlife and wildlife habitat;
- \* Project WILD Aquatic K-12 Curriculum and Activity Guide contains 48 activities that emphasize aquatic wildlife and aquatic ecosystems;
- \* Science and Civics: Sustaining Wildlife serves as a guide for involving high-school students in environmental action projects to benefit local wildlife found in a community. Its four components -- Awareness, Participatory Democracy, Habitat Exploration, and Taking Action -- integrate science, social studies and government.
- \* Flying WILD, a migratory bird education initiative for middle school students
- \* Project WILD Early Childhood (in development) contains wildlife-related activities for younger audiences
- \* Project WILD Spanish Supplement contains 34 translated activities taken from the Project WILD K-12 Curriculum and Activity Guide and the Project WILD Aquatic K-12 Curriculum and Activity Guide; and
- \* Supplementary Resources: includes Taking Action: An Educator's Guide to Involving Students in Environmental Action Projects; WILD School Sites: A Guide to Preparing for Habitat Improvement Projects on School Grounds; Exploring School Nature Areas (video); WILD About ELK: An Educator's Guide; Correlations of the K-12 Guides to the National Science Education Standards and Correlations of the K-12 Guides to the Excellence in Environmental Education: Guidelines for Learning.

### For More Information

Manager, Project WILD

Phone: (713) 520-1936

Fax: (713) 520-8008

Email: [info@projectwild.org](mailto:info@projectwild.org)

Address: Project WILD, Council for Environmental Education,

5555 Morningside Drive; Suite 212, Houston, Texas 77005

Website: [www.projectwild.org](http://www.projectwild.org)

## Rachel Carson Council

The Rachel Carson Council works to foster a sense of wonder and respect toward nature and to help society realize renowned biologist and author Rachel Carson's vision of a healthy and diverse environment. The Council collects and disseminates information about chemical pesticides and their effects, and about alternative pest control methods. The Council also provides information about Rachel Carson and her work.

Topics: Pesticides, human health and biodiversity

Serving: Pre-K through college

### Resources

- \* Teacher Packet with activity pages, annotated reading list and other resources
- \* Student Packet with articles by and about Rachel Carson
- \* Speakers
- \* Pesticide Clusters offers on-line profiles of dozens of pesticides
- \* Publications include Basic Guide to Pesticides: Their Characteristics and Hazards; Parent Alert; Toxic Playgrounds; Pesticides and Human Health: A Fact Sheet; EcoHeal Integrated Pest Management for Outdoors; Health-Based Integrated Pest Management for Indoors; Out of Control -- Pesticides Adrift
- \* Conferences and workshops
- \* Technical assistance
- \* Internships and volunteer opportunities
- \* Rachel Carson Council News, a newsletter
- \* The Council's office is not wheelchair-accessible

### For More Information

#### Staff

Phone: (301) 652-1877

Fax: (301) 587-3863

Email: [rccouncil@aol.com](mailto:rccouncil@aol.com)

Address: 8940 Jones Mill Rd., Chevy Chase, MD 20815

Website: [www.members.aol.com/rccouncil/ourpage/](http://www.members.aol.com/rccouncil/ourpage/)

## Shomrei Adamah of Greater Washington

Shomrei Adamah (Guardians of the Earth) promotes the connection between ecology and Jewish tradition through education, religious practice, social events and activism. Its members believe that Judaism obliges them to protect the Earth.

Shomrei Adamah offers educational, social, religious and activist resources and programs. It welcomes peoples of all ages and backgrounds, and its programs are open to Jewish and non-Jewish people.

Shomrei Adamah is the Washington area affiliate of the Coalition on the Environment and Jewish Life (COEJL). COEJL engages Jewish institutions and individuals in bringing the moral passion of Jewish tradition and social action to environmental stewardship in order to advance social justice, protect future generations, preserve the integrity of creation, and strengthen the Jewish community.

Topics: Ecology, sustainability, land use, energy, air pollution, climate change, and environmental ethics

Serving: Pre-K through college

### Resources

- \* Educational resources and curriculum database
- \* Speakers
- \* Green Shalom Guide for making Jewish institutions more ecologically responsible (adaptable to other insititutions)
- \* Interpretive Hikes, canoe trips, etc.
- \* Activities for youth groups, religious school classes, and adult groups
- \* Environmentally conscious holiday celebrations for Tu B'Shvat, Sukkot, Passover and Hanukkah
- \* Torah text study on environmental topics
- \* Service projects and cleanups in local natural areas
- \* Support for environmental projects and awareness in Israel
- \* National campaigns and letter writing to support enviornmental causes

### For More Information

Rachel Lettre, President

Phone: (202) 216-9508

Email: [shomrei\\_adamah@yahoo.com](mailto:shomrei_adamah@yahoo.com)

Address: 1200 N Street, NW, Apt. 219, Washington, DC 20005

Website: [www.shomreiadamah.com](http://www.shomreiadamah.com) or [www.coejl.org](http://www.coejl.org)

## Sierra Club

The Sierra Club promotes conservation of the natural environment by influencing public policy decisions -- legislative, administrative, legal, and electoral. The Club's mission is: 'To explore, enjoy and protect the wild places of the Earth; to practice and promote the responsible use of the Earth's ecosystems and resources; to educate and enlist humanity to protect and restore the quality of the natural and human environment, and to use all lawful means to carry out these objectives.'

Many of the Club's resources are available through its extensive grassroots network of local these groups and state-level chapters.

Topics: Aquatic ecosystems, wetlands, forests, biodiversity, sustainability, land use, transportation, energy, air and water pollution, climate change, population growth, and environmental law, justice and history

Serving: Grade 7 through college

### Resources

- \* Publications include fact sheets; reports; books; Sierra, a bi-monthly magazine; and The Planet, an activist newsletter
- \* Videos and slide shows
- \* Speakers, usually from local groups
- \* Chapter and group newsletters
- \* Volunteer opportunities with groups and chapters
- \* Summer paid internships for college-age people
- \* Inner City Outings, a community outreach program, provides low-income, inner city youth with trips to wilderness areas
- \* Sierra Student Coalition, the Club's student-run arm, provides training and internships

### Location and Getting There

Metro: Union Station (Red)

### For More Information

Public Information Officer

Phone: (202) 547-1141

Fax: (202) 547-6009

Email: [joanne.tait@sierraclub.org](mailto:joanne.tait@sierraclub.org)

Address: 408 C Street, NE, Washington, DC 20002

Website: [www.sierraclub.org](http://www.sierraclub.org)



## Sierra Student Coalition

The Sierra Student Coalition is the student run arm of the Sierra Club. With 24,000 members and 250 groups at high schools and colleges around the country, the SSC works on strategic campaigns to protect wilderness around the country and to make globalization sustainable and fair. It provides leadership training and helps youth explore, enjoy and protect wilderness through student-led outings. The SSC is run by student volunteers..

Serving: Grade 9 through college

Also see: Sierra Club, page ; Students Environmental Action Coalition, page; Free the Planet, page

### Resources

\*Conservation - we run 6 national conservation campaigns: forest protection, Arctic National Wildlife Refuge, Wild Utah!, Ford mpg campaign, world bank, and fair trade. We also encourage student groups to work on local issues and offer them many resources to aid in their campaign efforts. Check out our website [www.ssc.org](http://www.ssc.org) for more info on the campaigns. \*Trainings - gives our activists the skills to succeed. The Trainings Department conducts between 6 - 8 major workshops during the school year and another 7 during the summer. They also run workshops at our major national events like the Public Lands Action Summit, the Globalization Summit and at semi-regular events like the EConference.

\*Outings - organizes trips into the wilderness that are open to all SSC members. The department is running three trips this year to the Wasatch, Utah's canyonlands and the Boundary Waters canoe area.

\*Communications - coordinates both the internal information sharing infrastructure and the external media strategies for the local and national organization. The department publishes the SSC's quarterly magazine, Live from Earth which brings together established environmental writers, indigenous peoples and students to examine the issues and passions of the youth movement. The department also maintains our website and listservs.

### Location and Getting There

Metro: Union Station (Red Line)

### For More Information

Administrative Assistant

Phone: (888) JOIN-SSC (888-564-6772)

Email: [ssc-info@ssc.org](mailto:ssc-info@ssc.org)

Address: Sierra Student Coalition, 408 C Street NE, Washington, DC 20002

Website: [www.ssc.org](http://www.ssc.org)

## Solar Energy Industries Association (SEIA)

The Solar Energy Industries Association is the national trade organization of solar manufacturers, installers, distributors, researchers and contractors, as well as renewable energy consultants, marketers and architects. SEIA's goal is to expand the use of solar technologies in the global marketplace.

The national SEIA office currently is geared more toward energy professional and to those considering using solar energy. The Maryland-DC-Virginia SEIA chapter offers locally, nationally and internationally relevant resources.

Topics: Energy, climate change, air pollution, solid waste, land use, energy economics and policy, and environmental law

Serving: Grade 1 through college

### Resources

\* Speakers, from Maryland and MDV SEIA

\* Fact sheets and newsletters offer information on solar energy, how it work and how to use it; financial incentives for using solar energy; events; companies offering solar technology; and legislative and regulatory issues

\* Workshops and tours

### Location and Getting There

Metro: Farragut West (Blue or Orange)

### For More Information

Communications Assistant

Phone: (202) 628-7745

Fax: (202) 628-7779

Email: [info@seia.org](mailto:info@seia.org)

Address: 1616 H St., NW, 8th Floor, Washington, DC 20006-4999

Website: [www.seia.org](http://www.seia.org)

## Student Conservation Association

The Student Conservation Association is America's largest and oldest provider of national and community conservation service opportunities, outdoor education and career training for youth. SCA volunteers and interns annually perform more than one million hours of conservation service in national parks, forests, refuges, and urban areas in all 50 states. The National Capital Region program connects DC urban youth with the environment through a variety of year-round service learning opportunities.

Serving: Grade 6 through college  
Also see: DC Urban Tree House

### Resources

- \* Slide shows
- \* Fact sheets, magazine and email bulletins
- \* Weekend environmental service projects for high school students
- \* Summer High School Program. Students work on restoration projects in local national parks for six weeks, and they participate in weekly environmental education field trips and a four-day camping trip. Stipend given.
- \* High School Program works with DC public high school teachers and students in a year-round environmental education program incorporating classroom activities and field study
- \* College Diversity Program recruits and places people of color, people with disabilities, and other groups that are underrepresented in environmental careers in volunteer and paid positions
- \* Junior Rangers, a collaborative program with the National Parks Conservation Association, introduces middle school students to environmental stewardship.
- \* DC Urban Tree House provides hands-on learning opportunities for conservation education through a partnership of federal and local government agencies and non-profit organizations.
- \* Conservation Internship Program places students ages 18 and older in three or four-month positions on federal public lands
- \* SCA-Interior Americorps Program for individuals 17 or older. Stipend, depending on hours worked.

### For More Information

Rachel Lettre, High School Program Coordinator; James Corcoran, Conservation Service Coordinator  
Phone: (703) 524-2441  
Fax: (703) 524-2451  
Email: [dcinfo@sca-inc.org](mailto:dcinfo@sca-inc.org)  
Address: 800 North Kent Street, Suite 102, Arlington, VA 22209

Website: [www.sca-inc.org](http://www.sca-inc.org)

## Student Environmental Action Coalition

Student Environmental Action Coalition (SEAC) is a nationwide grassroots network of high school and college students and groups working for environmental and social justice. Students can participate through SEAC's high school and university chapters. SEAC maintains a strong focus on environmental justice.

Topics: Wetlands, forests, biodiversity, genetically modified organisms, solid waste, land use, energy, air and water pollution, climate change, ozone depletion, toxic chemicals and health, and environmental justice

Serving: Grade 9 through college

### Resources

- \* SEAC Organizing Guide & High School Organizing Guide
- \* Threshold, a semesterly newsmagazine of articles by students across the country
- \* Fact sheets
- \* Speakers
- \* Environmental justice workshops
- \* Summer Training Institute
- \* Volunteer opportunities
- \* High school and college internships

### For More Information

National Council Coordinator, Jason Fults [ncc@seac.org](mailto:ncc@seac.org)

Phone: National Office 215-222-4711

Fax: 215-222-2896

Email: [seac@seac.org](mailto:seac@seac.org)

Address: SEAC, PO Box 31909, Philadelphia, PA 19104

Website: [www.seac.org](http://www.seac.org)

## Sustainable Washington Alliance

The Sustainable Washington Alliance is a network of individuals, businesses, and organizations working together to promote public and private sector partnerships to improve the quality of life, build livable communities, and create sustainable futures for the Washington region, from the Blue Ridge Mountains to the Chesapeake Bay.

### Resources

SWAMPnet, the Alliance's web site offers news about initiatives and events

- \* Web-based directory of local and regional organizations working on aspects of sustainability
- \* Sustainable Washington Environmental Health Action Guide
- \* Annual Smart Design Forum brings together national and regional leaders in sustainable planning, design, construction and operations to highlight green building best practices
- \* Green Design Calendar

### For More Information

Susan Boyd

Phone: (202) 328-8160

Email: [info@swampnet.org](mailto:info@swampnet.org)

Address: 1794 Columbia Road, NW, Washington, DC 20009

Website: [www.swampnet.org](http://www.swampnet.org)

## U.S. Public Interest Research Group

The U.S. Public Interest Research Group (US PIRG) is the national lobbying arm of the state PIRGs, which advocate and organize for public interest issues including public health and the environment, natural resources conservation, and accountable government. State PIRGs maintain 70 college campus chapters across the country.

Topics: Habitat, biodiversity, genetically modified organisms, transportation, energy, land use, toxic chemicals, waste, air and water pollution, public health, climate change, and ozone depletion

### Resources

- \* Fact sheets and reports
- \* Speakers
- \* Citizen Agenda, a quarterly newsletter
- \* Volunteer opportunities and unpaid internships

### Location and Getting There

Metro: Capitol South (Orange or Blue)

### For More Information

Administrative Director

Phone: (202) 546-9707

Fax: (202) 546-2461

Email: [uspirg@pirg.org](mailto:uspirg@pirg.org)

Address: 218 D Street, SE, Washington, DC 20003

Website: [www.uspirg.org](http://www.uspirg.org)

## Union of Concerned Scientists

A partnership of scientists and citizens, the Union of Concerned Scientists combines rigorous scientific analysis, innovative policy development and effective citizen advocacy to secure changes in government policy, corporate practices and consumer choices that will protect and improve the environment globally, nationally and in communities throughout the United States. The Union seeks to ensure that all people have clean air, energy and transportation, as well as food that is produced in a safe and sustainable manner. It strives for a future that is free from the threats of global warming and nuclear war, and a planet that supports a rich diversity of life.

Topics: Ecology, forests, biodiversity, agriculture, genetically modified organisms, transportation, energy, climate change, and environmental economics and law

Serving: Grade 9 through college

### Resources

\* Videos

\* Nucleus and earthwise quarterly newsmagazines

\* Fact sheets, reports, PowerPoint materials, maps and briefing papers on five program areas: Global Environment (climate change, sustainable forestry, invasive species); Clean Energy (renewable energy technologies, nuclear power plant safety); Clean Vehicles (advanced vehicles, fuel economy); Food and Environment (antibiotic resistance, biotechnology); and Global Security (nuclear weapons, missile defense, space weapons, international cooperation)

\* Educator materials and curriculum guides are available on climate change impacts, ecosystem services, and renewable energy ('Renewables are Ready' curriculum guide will be revised in 2003).

\* Please inquire via email.

### Location and Getting There

DC Office: 1707 H Street NW, Suite 600 Washington, DC 20006

Metro: Farragut West (Orange and Blue lines)

### For More Information

Public Information Officer

Phone: (617) 547-5552

Fax: (617) 864-9405

Email: [ucs@ucsusa.org](mailto:ucs@ucsusa.org)

Address: Two Brattle Square, 6th Floor, Cambridge, MA 02238

Website: [www.ucsusa.org](http://www.ucsusa.org)

## Virginia Native Plant Society, Potowmack Chapter

The Virginia Native Plant Society is dedicated to conserving native plants and to educating the public about them. The Society was established in 1982 in response to the rapid destruction of land and native plants by development. Its work with the Natural Heritage Department of Virginia has highlighted important plant communities and aided in their conservation. The Society's Potowmack Chapter is closest to the District, and includes Arlington and Fairfax counties and Alexandria.

Topics: Ecology, wetlands, forests and other terrestrial ecosystems, native plants, habitat and biodiversity

Serving: Grade 6 through 12

Also see: Maryland Native Plant Society

### Resources

- \* Slide shows on native plants and invasive plants
- \* Native plant gardening advice and plant donations for school gardens
- \* Wildflower walks and field trips
- \* Native plant trail at Green Spring Gardens Park for field trips
- \* Native plant video
- \* Fact sheets and other publications on rare plant species and invasive plant species

### For More Information

Office Manager

Phone: (540) 837-1600

Email: [vnpsofc@shentel.net](mailto:vnpsofc@shentel.net)

Address: 400 Blandy Farm Lane, Unit 2, Boyce, VA 22620

Website: [www.vnps.org](http://www.vnps.org)



## Washington Area Bicyclist Association

The Washington Area Bicyclist Association (WABA) works to create a healthy, more livable region by promoting bicycling for fun, fitness and affordable transportation, advocating better bicycling conditions and transportation choices for a healthy environment, and educating children, adults and motorists about safe cycling.

Topics: Sustainability, land use, transportation, energy, air pollution

Serving: Pre-K through college

### Resources

- \* Maps and brochures on local cycling opportunities, safety, commuting tips, events, touring, planning and local clubs
- \* Videos and curriculum material
- \* Ride On! monthly newsletter offers information on Washington-area issues and ways to make cycling easier, safer and more enjoyable
- \* Commuter Mentor Program
- \* Volunteer opportunities

### Location and Getting There

Metro: Metro Center (Red, Orange and Blue lines)

### For More Information

Eric Gilliland, Project Manager

Phone: (202) 628-2500

Fax: (202) 628-4141

Email: [waba@waba.org](mailto:waba@waba.org)

Address: 733 15th St. NW, Suite1030, Washington, DC 20005

Website: [www.waba.org](http://www.waba.org)

## Washington Parks & People

Since 1990, Washington Parks & People has mobilized and organized more than 60,000 volunteers of all ages to revitalize neglected urban parks and public green spaces. Located in the Josephine Butler Parks Center, WPP supports community growth and advocates for safe, healthy parks. The Center is DC's first "Community Greenhouse," and it houses a dozen community organizations, who work together to build community and support the positive use of public parks through clean ups, arts programming, environmental restoration, and advocacy.

Topics: Habitat, land use, community revitalization  
Serving: Pre-K through college

### Resources

- \* Service-based field trips
- \* Park and stream clean-ups
- \* High school and college internships
- \* Community service learning
- \* The Josephine Butler Parks Center is available public and private events.

### Location and Getting There

Adjacent to Meridian Hill Park, between 15th and 16th streets NW, from W St. to Euclid St.  
Metro: bus S2 and S4; Columbia Heights (Green Line)

### For More Information

Scott Lewins  
Phone: (202) 462-7275  
Fax: (202) 234-3342  
Email: [washingtonparks@aol.com](mailto:washingtonparks@aol.com)  
Address: 2437 15th St., NW, Washington, DC 20009

Website: [www.washingtonparks.net](http://www.washingtonparks.net)

## Washington Regional Network for Livable Communities

The Washington Regional Network for Livable Communities (WRN) uses public education, policy advocacy and targeted organizing in its work to create and sustain a network of diverse, walkable communities linked by quality transit, laced with parks, and surrounded by greenbelts, with the District as the region's hub.

WRN promotes transportation investments, land use policies, and neighborhood designs that enhance existing communities and the region's environment. It also promotes well-designed urban infill and transit-oriented development and increased public engagement at specific Metro station areas.

WRN's grassroots organizing focus on Metro stations in Prince George's County and eastern DC, where communities have the most to gain from using their Metro stations as assets for revitalization.

Topics: Land use, community planning, transportation, environmental economics, and air pollution

### Resources

- \* PowerPoint presentation
- \* Fact sheets
- \* Intersect, a monthly newsletter covering transportation, land use, and community design issues and events from around and beyond the region
- \* Quarterly public forums on current issues related to improving growth management, housing and transportation choices
- \* College internships
- \* Community service learning

### Location and Getting There

Metro: Dupont Circle (Red)

### For More Information

Program Assistant

Phone: (202) 667-5445

Fax: (202) 667-4491

Email: [staff@washingtonregion.net](mailto:staff@washingtonregion.net)

Address: 1777 Church St., NW, Washington, DC 20036

Website: [www.washingtonregion.net](http://www.washingtonregion.net)

## Washington Youth Garden (Friends of the National Arboretum)

The Washington Youth Garden supports hands-on horticultural, nutritional, and environmental education, respect for life, personal responsibility, team building, and a sense of accomplishment among at-risk children. The Garden's Fall and Winter Program provides weekly in-school instruction for 3rd and 4th grade classes and engages them in hands-on projects in plant science. The curriculum includes lessons on soil, propagation, nutrition, seeds, germination, insects, and pollination.

The Garden invites these children to participate in the outdoor program so they may have a year-round experience. In the Spring and Summer Program, students tend their own garden plots one day a week and take field trips on a second day. They learn about soil preparation, composting, vegetable planting, environmentally safe pest management, weeding, composting, watering, harvesting and how to cook fresh nutritious produce. This program offers a unique experience to children who typically lack even a square foot of ground to call their own, let alone to plant.

Topics: Botany, horticulture, nutrition, soils, ecology, forests, wetlands, biodiversity, sustainability, agriculture, botany, horticulture solid waste, land use, energy, environmental economics, water pollution, climate change, ozone depletion and weather

Serving: Grades 3 and 4

### Location and Getting There

At the National Arboretum; main entrance Bladensburg Road and R St., NE

Metrobus: B2 or X6 from Union Station (Red)

### For More Information

Kimberly Rush, Youth Garden Manager

Phone: (202) 426-0176

Fax: (202) 544-5398

Email: [rushk@ars.usda.gov](mailto:rushk@ars.usda.gov)

Address: Washington Youth Garden c/o Friends of the National Arboretum, 3501 New York Ave., NE,  
Washington DC 20002

Website: [www.fona.org](http://www.fona.org)

Wildfowl Trust of North America -- Chesapeake Bay Environmental Center

Surrounded by Chesapeake Bay, this 500-acre wildlife preserve was set aside to protect of waterfowl and wetlands. Its trails, observation blinds, salt marsh, boardwalk, picnic area and visitor's center are ideal for environmental education experiences. The Trust offers a variety of field learning experiences for people of all ages, focusing on the conservation and ecology of wetlands and waterfowl. Educators and trained volunteers help students to discover the amazing natural history of wetlands and their inhabitants, students interact with waterfowl, birds of prey, wildlife, plants, fish, aquatic invertebrates and much more.

Topics: Saltwater ecosystems, wetlands, and biodiversity  
Serving: Pre-K through 12

Resources

- \* Environmental education programs (Pre-K to 12). For a list, call the Trust or visit its web site.
- \* Guided hikes and canoe trips
- \* Quarterly newsletter
- \* Speakers
- \* Summer Environmental Science Day Camp -- week-long day camps where students learn about the importance of the life of the wetlands through canoeing, animal tracking, birding, plant identification, exploration of marine life, waterfowl and much more. (K-8)
- \* High school and college internships
- \* Volunteer and community service learning programs
- \* Call for wheelchair access information
- \* Group reservations required; fees charged

For More Information

Education Department

Phone: (410) 827-6694

Fax: (410) 827-6713

Email: [horsehead@wildfowltrust.org](mailto:horsehead@wildfowltrust.org)

Address: Horsehead Wetlands Center, PO Box 519, 600 Discovery Lane, Grasonville, MD 21638

Website: [www.wildfowltrust.org](http://www.wildfowltrust.org)

## Wildlife Habitat Council

The Wildlife Habitat Council is a group of corporations, conservation organizations, and individuals who help large landowners, particularly companies, manage their unused lands in an ecologically sensitive manner for the benefit of wildlife and conservation education. Over two million acres in 48 states, Puerto Rico, and fifteen other countries are managed for wildlife through WHC-assisted projects. WHC also works to broaden understanding of wildlife values.

Topics: Ecology, freshwater ecosystems, wetlands, forests, and biodiversity

Serving: Pre-K through college

### Resources

#### \* Speakers

- \* Habitat Management Leaflets help students and teachers prepare research projects and design local habitats
- \* Backyard Conservation teaches how to create small-scale wildlife habitat and provides lesson plans on adaptation and migration, native plant communities, and how local laws can affect Backyard Conservation. Developed with the Natural Resources Conservation Service and the National Association of Conservation Districts.
- \* Corporate Lands for Learning partners schools and school systems with corporate sites to engage students in conservation activities on lands designated as wildlife habitat
- \* High school and college internships
- \* Community service learning

The Wildlife Habitat Council can be an information source for students, teachers, and administrators. We do not have the facilities to give tours. Depending on our schedule, we may be able to provide speakers about our work and connect you with new corporate projects in the Washington metropolitan area.

### Location and Getting There

Metro: Silver Spring (Red)

### For More Information

Outreach Program Manager

Phone: (301) 588-8994

Fax: (301) 588-4629

Email: [klamphier@wildlifehc.org](mailto:klamphier@wildlifehc.org)

Address: Wildlife Habitat Council, 1010 Wayne Ave., Suite 920, Silver Spring, MD 20910

Website: [www.wildlifehc.org](http://www.wildlifehc.org)

## Working Group on Community Right-to-Know

The Working Group on Community Right-to-Know defends and improves the public's right-to-know about environmental and public health concerns. The Working Group serves a nationwide network of activists whose right-to-know advocacy makes government more responsive, holds corporations accountable, empowers communities, and protects public health and the environment.

Topics: Community right to know, industrial chemical hazards, and public health

### Resources

\* Speakers

\* Fact sheets and report on community right to know industrial chemical hazards

\* Unpaid college internships

### For More Information

Outreach Coordinator

Phone: (202) 544-2714

Fax: (202) 546-2461

Email: [orum@rtkworkinggroup.org](mailto:orum@rtkworkinggroup.org)

Address: 218 D St., SE, Washington, DC 20003

Website: [www.rtkworkinggroup.org](http://www.rtkworkinggroup.org)

## World Wildlife Fund

The World Wildlife Fund works in more than 100 countries to preserve the abundance and diversity of life on Earth and to strengthen conservation leadership. WWF works with citizens of other countries to foster sustainable use of natural resources. WWF's work is driven by a passion for nature, grounded in solid science, and shaped by an understanding that addressing human needs is the key to all successful long-term conservation efforts.

Topics: Freshwater and marine ecosystems, forests, biodiversity, genetically modified organisms, toxic chemicals, health, climate change

### Resources

- \* Fact sheets on ecoregions and species

- \* Teacher workshops

- \* Windows on the Wild environmental education program uses biodiversity as its organizing theme to increase environmental literacy; focuses on enhancing educator training and strengthening the links between formal and non-formal institutions; and provides materials and training opportunities for educators, students, and the public.

- \* Wildlife Trade Education Program, a three-part program focusing on wildlife trade issues, includes a wildlife trade education kit containing activities, background information, and a slide program. Also includes a traveling exhibit for zoos and aquariums, and teacher training programs held in conjunction with participating non-formal institutions.

- \* Newsletter

- \* Write to the WWF for membership information and a copy of its publications catalog.

### For More Information

Senior Program Assistant for Environmental Education

Fax: (202) 293-9211

Email: [ethan.taylor@wwfus.org](mailto:ethan.taylor@wwfus.org)

Address: 1250 24th Street, NW, Washington, DC 20037

Website: [www.wwf.org](http://www.wwf.org)