

Enviro-News

November, 2014

Sponsored by Daemen College's Center for Sustainable Communities and Civic Engagement and Global & Local Sustainability Program

Newsletter Contents:

- Articles- including events, courses, local news, grants, positions
- Upcoming Activities
- Tips to Help the Environment; Lesley Haynes' column
- Volunteer opportunities, recycling, organization links

Articles:

Nature's Gathering: An Evening of Art, Wine and Cheese

Join the Friends of Reinstein Woods on **November 1** from 5:00 to 8:00 PM for a fundraiser with fine regional wines, cheese and hors d'oeuvres. The event will be held at Knights of Columbus Hall, 2735 Union Road, Cheektowaga, NY. Tickets are \$17 presale; \$20 at the door. For more info visit www.reinsteinwoods.org or call 716-683-5959.

New York Battery Energy Storage Technology Symposium

The New York Battery Energy Storage Technology Symposium (NY-BEST) will be held **November 5, 2014** at the Adam's Mark Hotel and Conference Center, Buffalo. This one-day conference will focus on the current developments in battery and energy storage technology taking place at premier research and academic institutions as well as within leading companies. For info and registration, visit [REGISTRATION](#).

Energy Modeling for LEED v4

As part of their Sustainable Speakers Series, The US Green Building Council is offering "Early Stage Energy Modeling for LEED v4 Integrative Design" on **November 5** in Rochester. The session will be presented by Rachel Stuckey and Chris Cody from 3:30 pm to 5:00 pm at Erdman Anthony, 145 Culver Road, Suite 200, Rochester, NY 14620. Register (\$10/\$15) at <http://www.greenupstateny.org/event-1782884>. AIA CE credits available.

Penn Dixie Fundraiser

The Hamburg Natural History Society/Penn Dixie 19th Annual Fundraiser will be on **Thursday, November 6, 2014**, 6 PM to 9 PM at the La Galleria Restaurant, 3923 Southwestern Blvd., Orchard Park, NY. This fundraiser is to help support the educational programs, events, and operations of the Penn Dixie Paleontological and Outdoor Education Center in Hamburg. Silent auction begins at 7 PM sharp. Pre-sale tickets are \$25 per person and \$30 at the door. Admission includes hors d'oeuvres, a cash bar, and a door prize ticket. If you would like to donate a gift to be auctioned, and/or a door prize, or purchase pre-sale tickets, please call Penn Dixie at (716) 627-4560.

Harvest Celebration

Join Grassroots Gardens of Buffalo for their Fall Harvest Celebration and Pie Raffle on **November 6**. The fundraiser will be held from 6-9pm at the Karpeles Manuscript Museum, 453 Porter Avenue, Buffalo. Enjoy craft beer, wine and vodka tastings, snacks and music by Stuart Fuchs. Info at <http://www.grassrootsgardens.org>. Tickets are \$40.

Wildlife Rehabilitation Course

Learn how to lend a helping hand and provide proper emergency stabilizing treatment to injured, orphaned, and distressed wildlife living in your community. Hawk Creek Wildlife Center's Fall Wildlife Rehabilitation Course is an intensive eight hour learning experience being offered to the public Saturday and Sunday, **November 8 and 9**, from 12-4pm each day. This course is taught by licensed wildlife rehabilitators sharing over 25 years of real-life experience. The course is open to adults, 16 or older, who are preparing to take the NYSDEC wildlife rehabilitation exam or are just interested in expanding their knowledge. Pre-registration is required. The eight hour course is \$100 per person. To register please visit our [online store](#) or contact Hawk Creek Wildlife Center at [716-652-8646](tel:716-652-8646).

Northeast Sustainable Agriculture Working Group Conference: It Takes a Region

Our 2014 It Takes a Region conference will be held **November 11-12** at the Saratoga Hilton in Saratoga Springs, NY. Pre-conference sessions begin November 10. This year's theme: Region-Sizing: Making it Work! What does it take to make our food system strong, resilient and region-sized? We'll be exploring the various channels, mechanisms, structures and infrastructures for making region-sizing work at NESAWG's 2014 It Takes a Region Conference. Jim Hightower will be a guest speaker. [registration](#)

Blue Sky Design Workshops

Blue Sky Design Supply is offering two workshops for the public. On **November 12**, a free workshop on Painting Cabinetry will be offered from 5:30-6:15pm. In this free 30 minute deminar (demonstration and seminar), you will learn how to get started and achieve great results. The Chalk Paint® Basics Workshop will be offered on **November 15** from 12-4pm. This furniture painting class will introduce you to three different Chalk Paint® decorative paint techniques and both clear and dark waxing techniques. This is a hands-on workshop and the size class is kept small for lots of individual attention. Participants will leave with written instructions, hand painted sample boards, a hand painted color chart, as well as their painted item. The cost is \$120. All paint, wax, brushes and supplies provided. Snacks and drinks are provided. Registration is required for both courses-[register](#). Blue Sky Design Supply is at 95 Perry Street, Buffalo. Space is limited!

Vegan Thanksgiving Gathering

The 30th Annual Vegetarian Thanksgiving Potluck Dinner sponsored by the Animal Advocates of WNY will be held on **Sunday, November 23, 2014**, at 5:30 p.m., at the Unitarian Universalist Church of Amherst, 6320 Main Street, Williamsville (just east of Youngs Rd., across ECC North Campus). Following dinner, Walter Simpson will provide a brief update on the latest developments on climate change and efforts to combat it. The suggested donation for adults is \$5 and \$2 children 10 and younger, students, and seniors. The dinner is VEGAN which means that attendees only bring dishes to pass which contain no fish, fowl, red meat, dairy, eggs or gelatin. RESERVATIONS ARE REQUIRED - Please call Nan and Walter Simpson, 839-0062. Local environmentalists and their families are invited to share in a feast of wonderful cruelty-free and healthful food. (Please do not post or circulate this announcement beyond the Enviro-News without first checking with the Simpsons.)

One Region Forward- Draft Feedback Requested

Shaped by a comprehensive planning process involving thousands of citizens over a three year period, the [final draft plan](#) for One Region Forward is finally ready for public review and comment. One Region Forward is committed to empowering the people of Buffalo Niagara to drive positive, sustainable change in their communities and across our region. Submit your feedback to feedback@oneregionforward.org before **November 6th!**

Online Solar Heating Inspecting Course for New York State

A three-week online course "Inspecting Solar Heating Systems in New York State" is geared towards code officials in New York and is approved by the Department of State, Division of Building Standards and Codes for six (6) CEU's. SHOL202 is also open to solar installers, architects, engineers and other professionals in New York State who will benefit from the knowledge of solar heating systems code. The \$50 course is being offered from **November 4-24** and from **Dec. 2-22**. Info [here](#)

Plentiful Partnership of Niagara- Gleaning Volunteers Needed

Plentiful Partnership of Niagara (PPN) is a collaborative effort among Cornell Cooperative Extension of Niagara County (CCE), Food Bank of WNY, Niagara Community Action Program, Inc. (NICAP), Niagara County farmers, and area institutions. PPN aims to reduce food insecurity, alleviate hunger, keep Niagara County produce local, and connect local farmers to area distribution systems. PPN seeks volunteers for upcoming field and market gleans. In Niagara County 99,935 pounds of produce, on average, go to waste each season (based on reporting from eight farms across the county). The food insecurity rate is 17.2% in Niagara County. PPN provides an opportunity to increase community consumption of local fruits and vegetables and reduce food insecurity. Please contact Margaret M. Lapp, CCE, for more info at: 716-433-8839 extension 232 or at MML37@cornell.edu. Volunteer Forms [here](#).

Plot the Lot

Grassroots Gardens (GGB) is excited to announce their new "Plot the Lot" Program. With the help of the University Heights Tool Library, GGB is spearheading a community lead process of cataloging these vacant spaces. The goal is to increase awareness of the burden of vacant lots on neighborhoods, as well as engage citizens in neighborhood change. We are looking for any and all vacant lots throughout Buffalo. While mapping these lots, citizens will be asked to input information on their surroundings. All that is required is a smart phone with a charged battery. To volunteer, email derek@grassrootsgardens.org!

Plastic Bag Alert

How many times have you seen a plastic bag stuck in a tree, swirling through the street, or floating downstream? Disposable plastic bags are used for an average of 12 minutes, but the [damage they cause](#) can last centuries. Help generate more awareness about the issue. In collaboration, data will be used in creating a map and photo gallery of plastic bag pollution in WNY. To participate, text the word BAG to 877-877 to start a conversation about where you see a bag and if you are able to pick it up. You can also [upload a photo](#). Not a texter? [Report with form](#).

Western New York Guide to Native Plants for your Garden

Native Plants need less water and provide a multitude of benefits to the environment, as outlined in Buffalo Niagara RIVERKEEPER's newest publication Western New York Guide to Native Plants for your Garden. As you plan your spring plantings, choose natives and use this resource as a guide. The guide is available for download [here](#).

PUSH Green comes to WNY

[PUSH Green](#) was created to help WNY get energy efficient! Through PUSH Green you may receive a free comprehensive energy audit of your home. If you choose to proceed with recommended improvements, we can help you access subsidies and low-cost financing you may qualify for, including a new NYSEDA program that will allow you to finance improvements right on to your utility bill, eliminating the need to pay up-front. PUSH Green acts as your knowledgeable advocate during the entire process, and helps connect customers to contractors who agree to do right by their workers and community. Visit www.pushGREENwny.org or call 716-886-1780.

WNY Coalition for Donated Goods-Textiles Accepted

The WNY Coalition for Donated Goods (WNYCDG) is a consortium of local non-profit organizations including Salvation Army, Amvets, Goodwill, Hearts for the Homeless and the City Mission. The mission of WNYCDG is to educate the community on the environmental and economic benefits of recycling and donating goods and to provide easy access to donation opportunities. WNYCDG is supported and sponsored by the City of Buffalo and the County of Erie and partially funded by the State of New York. Coalition members are also uniting to differentiate themselves from the other collectors whose collected goods do not benefit the local community. By donating to a WNYCDG member, donors are assured that they are providing valuable life changing services to people right here in Western New York. For a list of dropoff sites by zip code, visit [here](#) (scroll to bottom).

GROW House

The University at Buffalo's entry to the 2014 US Department of Energy Solar Decathlon is the GROW House (Grow, Relax or Work house), demonstrating sustainable urban living. UB is one of 17 teams competing in the two-year contest and the final design will be on display in California in 2015. The students have worked on a design that allows residents of GROW House to grow their own food, featuring a glass-enclosed solarium that provides ample light for plants during the growing season and passively heats the house in winter. The solarium can be continuously tuned to the appropriate conditions for growing and living. In the summer, operable cloth shades on the roof and southern façades shade and cool while vents or windows allow heat to escape. Design features on the east and west sides will protect the solarium from the low morning and evening sun. This is the first decathlon entry for UB. For info, visit <https://buffalo.collegiatelink.net/organization/GROWHouse>.

Aquarium of Niagara: New Home to Blind Rescued Harbor Seal Pup

The Aquarium of Niagara has adopted harbor seal 'Pup 2014', who was rescued off the coast of northern California when he was just days old, abandoned by his mother and unable to remain alone in the wild. The pup joins the Aquarium's collection of five other seals and sea lions, and will make his home in the Aquarium's outdoor pool with Sandy, another harbor seal. The male Pacific harbor seal was born blind, making it impossible for him to be re-released back into the wild. The highly trained staff of trainers has been working night and day to transition the pup into his new pool and new routine.

University at Buffalo's 2015 Stream Restoration Summer Workshops

The University at Buffalo (UB) will be offering two summer workshops on topics related to stream restoration. Workshops are scheduled for the first week of **June 2015** at the UB's North Campus in Buffalo, NY. The first workshop is Fundamentals of Stream Channel Design (June 1-2) and the second workshop is Watershed Management Planning, Assessment, & Monitoring (June 3-5). Participants may take either or both workshops. The workshops are geared toward graduate students and environmental professionals. More information will be posted on our webpage: <http://www.erie.buffalo.edu/trainingSummerCoursemainpage.php> and registration will open in late 2014/early 2015.

Hydrofracking Health Risks

Concerned health professionals of WNY have compiled a report of issues related to hydrofracking which is available at <http://concernedhealthny.org/wp-content/uploads/2014/07/CHPNY-Fracking-Compendium.pdf>. The report summarizes research on the risks associated with horizontal hydraulic fracturing for natural gas.

Control Options for Emerald Ash Borer

The North Central IPM Center has just released the 2nd Edition of their publication "Insecticide Options for Protecting Ash Trees From Emerald Ash Borer", written by Daniel A. Herms, Deborah G. McCullough, David R. Smitley, Clifford S. Sadoff and Whitney Cranshaw. It is available for viewing or download on the EAB Info website at: <http://www.emeraldashborer.info/index.cfm#sthash.shGWx3ek.dpbs>. This is THE guide to insecticide options for dealing with EAB, and provides excellent information and product effectiveness evaluations, based on the latest research.

Big Building News from The Foundry

The Foundry has received their first major grant. First Niagara's fund for supporting small businesses in and around the Buffalo Niagara Medical Campus has granted them \$100,000. The funds will be used to add twelve studio spaces upstairs and make other much-needed improvements. The expansion will allow for more collaborations, more businesses for our youth programs to learn from, and more educational opportunities for the community. The grant will also fund additional tool access for folks looking to start a business but unable to afford the investment in tools.

Garden Walk 2015 Beautification Grants

Applications for Marvin Lunenfeld Beautification Grants are now available from Garden Walk Buffalo, the largest garden walk in the nation. The grants, named for Marvin Lunenfeld, Garden Walk Buffalo's founder, have helped fund dozens of garden beautification projects across the West Side of Buffalo for a total of more than \$50,000 in the last several years. The 2015 [grant application can be found here](#). Completed applications are due **Feb. 17, 2015** with funding awards announced in early spring 2015. Garden Walk Buffalo provides small grants not to exceed \$1,000. Award amounts are based on the overall project cost and the projects are required to include matching funds from government, private contributions or volunteer sweat equity. [See eligibility criteria for the grants here](#).

Yearning to Write about Environmental Issues?

The Sierra Club is setting up a Climate and Clean Energy Writers Group to encourage a stronger voice for local advocates in the regional dialogue on climate change and renewables. The group meets monthly to hear a short presentation on a relevant topic, discuss energy related news, letters and articles, and encourage each other to write for publication on topics of interest. We are seeking writers of all ages and are very interested in getting the word out via various media, including print and the internet. If you would like to write, critique writing, or track local news items, please join us by contacting bill.nowakcwa@gmail.com.

Spray-on Solar Technology Advancing

A more efficient, affordable spray-on solar cell has been developed. The new technology uses a new material called perovskite. This calcium titanium oxide mineral can get as high as 19% efficiency, comparable to the 25% light-absorbing efficiency of the currently used silicon. Having spray technology could make solar production quicker and more affordable and would allow you to coat oddly-shaped objects or cars more easily. For more info, visit [Gizmodo](#), [Energy Environmental Science](#) and [Phys.org](#)

Texting for the Environment

If you smell a foul odor, text STINK to 877877. For smoke, text SMOKE and for a truck idling, text TRUCK to the same number. Clean Air Coalition will the results to people in power to help reduce our hazardous air pollutants.

Permaculture Videos-See it in Action

An online video series allows you to see permaculture sites and gain a better understanding of what is involved. Check it out at <http://www.openpermaculture.com/experience-permaculture-site-visits>.

Hydrofracking Education

If you want detailed information on hydrofracking, a series of eight hour long videos are available at <http://www.psehealthyenergy.org/COURSES>.

FarmsReach Plans Online Sustainable Seed Marketplace

FarmsReach, a Berkeley-based social enterprise for farmers and ranchers, has announced a pilot e-commerce platform for non-GMO, sustainable seeds. Their Sustainable Seed Marketplace will be an e-marketplace for non-GMO seeds from a mix of seed distributors, enhanced with anecdotal seed-performance data from North American farmers. To find out more, visit <http://www.farmsreach.com/welcome/seeds/>.

Pacific Institute for Climate Solutions Offers Online Climate Courses

Climate Insights 101 is a short course series designed to provide users with an in-depth understanding of climate science and related issues. Climate Insights 101 is produced as a series of modules, each with several animated lessons. New courses in 2014 will focus on mitigation. To learn more, visit: [courses](#).

EnviroAtlas

EPA's new EnviroAtlas tool is designed to help communities and researchers make informed policy and planning decisions related to the environment and ecosystems. EnviroAtlas includes over 300 data layers, letting you analyze how decisions affect ecosystems and their ability to provide goods and services. [Check it out here](#)

Cool Harvest Resource for Climate Change & Diet

Cool Harvest is a food faith and climate program. Food is central to religious life – from rituals to sacraments to soup kitchens – and looking more carefully at our food choices can be a revealing exercise. CoolHarvest.org has tips and resources to walk you through this, so you can make healthier and more sustainable food choices for your congregation and community. You will also find climate table blessings, tips for hosting a "Cool Potluck" in your community, a guide for building your own raised beds, and much more. Visit <http://www.coolharvest.org/> for tips.

Teacher's Resources

[The Bag It Plastic Free School Project](#)-The Johnson Ohana Charitable Foundation and Patagonia have each given a generous grant that allow distribution of a total of 300 licensed Bag It education DVDs and curriculum packets free of charge to schools and community groups working on plastic reduction initiatives. Fill out this [form](#) to receive a FREE copy + curriculum materials for your school this coming fall.

[National Geographic Education](#) brings two free online courses for educators looking for content and resources on watersheds and water.

[Habitat the Game: Enviro App](#)-The Wildlife Conservation Society and Rainforest Alliance have created this app for kids to save virtual endangered species and reduce their carbon footprint while on real-life missions. Designed for seven to 12 year-old players, Habitat encourages care of virtual endangered animals while they earn points by completing real-life missions, like recycling or visiting a park or zoo.

[Brazil Habitats and Mask Making \(5-7 years\)](#): Children can learn about the different habitats of Brazil and some of the animals that live there before making their own masks. There are six different species to choose from including the jaguar, capybara and dyeing poison frog.

[Brazil and the Amazon - Wildlife Film Script Activity \(7-11 years\)](#): Children will be introduced to the topics of Brazil and the Amazon before using fact sheets to research and write a script for their own wildlife film about an endangered species from the Amazon.

[From Pristine to Earth](#) is an environmental novel for middle school students and young adults interested in an adventure-filled story with a twist. Marlo, the protagonist, is sent from Pristine on two school assignments to observe the environment on Earth. Joined with two other students, Marlo sets out on a quest to bring about positive change for a problem that has become widespread in the country of Urban.

[Technology in Environmental Education Course](#)-This eight-week (self-paced) online course is designed to get you up and running with technologies you can use immediately in your organization and environmental programs. Choose the technologies you want to learn. You can focus on mobile and non-mobile tools to enhance your education programs, or focus on social media apps for marketing your programs. Or you can focus on both! The course is free, funded by EPA.

[New Enviro App: Habitat the Game](#)-The Wildlife Conservation Society and Rainforest Alliance have created this new app for kids to save virtual endangered species and reduce their carbon footprint while on real-life missions. Designed for seven to 12 year-old players, Habitat encourages care of virtual endangered animals while they earn points by completing real-life missions, like recycling or visiting a park or zoo.

[Free ArcGIS for K-12](#) -Esri is providing free ArcGIS Online subscriptions for instructional use for all K-12 schools in the United States as part of the White House's ConnectED initiative. Resources to help schools get started with ArcGIS Online are available [here](#).

[Teaching Climate Change Using the National Climate Assessment Report](#)- Corn producers in Iowa, oyster growers in Washington state, and maple syrup producers in Vermont are all observing climate-related changes that are outside of recent experience. To see the health, life-support, and economic impacts in different parts of the US, go to <http://www.globalchange.gov/explore>. Decisions we need to be making to do something about this in our own communities and states are highlighted [here](#)

[PlanetExplore](#)-Find outdoor activities and events in your area through this portal to the outdoors designed to inspire and enable people of all ages to become regularly active outside, and to develop the benefits gained through a connection to nature. PlanetExplore members receive updates on their interests, explore local parks and outdoor spaces using Urban Nature Guides, and have access to partner and visionaries blogs, videos, and podcasts.

Bring Waste Reduction to your Classroom!-The Erie County Department of Environment and Planning offers in-class or assembly presentations all about the benefits of reuse, reduction and recycling. The presentation increases student awareness of the importance of taking care of our environment while empowering each student to make a difference by their individual actions. Presentations can be adapted to grade level and curriculum needs. To find out more contact Gary Carrel, Erie County Recycling Coordinator at 716-858-4805 or gary.carrel@erie.gov.

The [CLEAN](#) (Climate Literacy and Energy Awareness Network) collection is a searchable database for teachers to find online activities, videos, and graphics on climate and energy education. Teachers may sign up for the newsletter with updates on educational policies, discussions with experts, events, and weekly telecons.

["Appetite for Adventure: Exploring Global Food Sustainability"](#)-Green Living Project is proud to announce our new school assembly program. This standards aligned, multimedia presentation will showcase cutting-edge sustainable food projects from around the world, introducing students to the local and global connections between food production, consumption, and climate change.

[Advancing Climate Change Environmental Education Resources](#)- The Climate Change Environmental Education POLCA (Project-based Online Learning Community Alliance) has released materials produced by nine working groups. Formal and informal educators will find research findings, standards, and teaching suggestions appropriate for social studies, language arts, science, and interdisciplinary teaching/learning—and links to valuable resources for working with kindergarten to adult learners.

[Green Technology: Sustaining the Earth](#) is designed for Grades 6-12 . Use this interactive activity to offer your students an overview of innovation in green technology and insight into various areas of research within the field.

[Architecture 2030](#) is appropriate for Grades 9-12. Learn about this architect's efforts to protect the environment by changing the way buildings are planned, designed, and constructed.

[Affordable Green Housing](#) is designed for Grades 9-12 to consider the role habitat plays in fostering diverse, vibrant social structures in well-designed, integrated communities.

[Bird Sleuth](#) for K-12. Kits and resources for learning more about birds.

Contests and Awards

[Prudential Spirit of Community Awards](#)-Students in grades 5-12 in the U.S. who have volunteered in the past 12 months are invited to apply for a Prudential Spirit of Community Award. 102 State Honorees (2 per state) will receive \$1,000 awards, engraved silver medallions, and an all-expense-paid trip to Washington, D.C., with a parent for four days of recognition events May 2-5, 2015. The Top 10 youth will receive a \$5,000 award, and a \$5,000 grant from The Prudential Foundation for the nonprofit charitable organization of their choice.

Deadline: **November 4.**

[Great American Can Round-Up](#)- Contest period runs from November 15, 2014 to April 22, 2015 (America Recycles Day to Earth Day). For K-12 public and private schools. The top aluminum can per capita recycling school in the state wins \$1,000 and the opportunity to earn an additional \$5,000 as the Great American Can Roundup National Champion. The prize money is in addition to the value of the aluminum cans earned.

[NYLC Service-Learning Practitioner Leadership Award](#) recognizes those who have equipped young people to lead and serve, both through their direct work with youth and by nurturing other practitioners. Deadline: **November 7**.

[EPA's Campus Rainworks Challenge](#)-Registration opens September 2. College student teams, working with a faculty advisor, will submit design boards, a project narrative, and a letter of support describing a proposed green infrastructure project for their college campus. Registrants must submit their entries by **December 19, 2014**.

[President's Environmental Youth Award](#)- Working on an environmental project in your school or community? Apply for the President's Environmental Youth Award. Deadline: **December 31**.

Grant and Scholarship Opportunities

[NSF Advancing Informal STEM Learning](#) program seeks to advance new approaches to and evidence-based understanding of the design and development of STEM learning in informal environments; provide multiple pathways for broadening access to and engagement in STEM learning experiences; advance innovative research on and assessment of STEM learning in informal environments; and develop understandings of deeper learning by participants. The AISL program supports five types of projects: (1) Pathways, (2) Research in Service to Practice, (3) Innovations in Development, (4) Broad Implementation, and (5) Conferences, Symposia, and Workshops. Deadline: **November 14, 2014**.

[Making the Future US After-school and Summer Program Grants](#)

Cognizant awards grants to child-serving U.S. non-profit organizations wishing to run after-school, in-school and summer Maker programs. Programs must support our mission to inspire young learners in the STEM disciplines by providing fun, hands-on learning opportunities. Deadline: **November 15**.

[New York Farm Viability Institute Grants Programs](#) -Applications to the Agriculture Innovation Center grant program should focus on agricultural economic development, including business development, financial analysis, product marketing, and value-added agricultural products. Applications to the Outreach and Applied Research grant program should focus on applied agricultural research, as well as outreach and education to promote new ideas and techniques. Due: **November 16**.

[Department of Commerce Funds for Coastal Waters Resiliency Research](#)-The Ecological Effects of Sea Level Rise Program is soliciting proposals to improve the management of regional and local ecosystems through research on key technologies, natural and nature-based infrastructure, physical and biological processes, and model evaluation. The application deadline is **November 18, 2014**.

[2015 Northeastern IPM Partnership Grants Program](#)- Up to \$400,000 is available, with a maximum of \$50,000 per award. Projects should foster the development and adoption of integrated pest management (IPM) methods under three types of grants: IPM Working Groups, IPM Issues, and Regional IPM Communications. Areas of focus for this year include: Wicked Biological Problems, Synergizing IPM and Organic, Rural and Urban IPM, Climate Change and Pests, and Advanced Production Systems. Deadline: **November 20**.

[WKCD Youth Research for Action Grants](#)-Youth Research for Action will award grants of up to \$2,000 to youth-designed and -led action research projects across the U.S. The competition is open to teams of public high school students nationwide, along with youth in community-based organizations. Deadline: **November 26**.

[2015 Youth Garden Grant](#)- 20 awards for organizations that plan to garden with at least 15 children between the ages of 3 and 18. Grant packages include a \$500 gift certificate to the Gardening with Kids online stores, curriculum, a generous donation of seeds and plant starts from Bonnie Plants. Deadline **December 5, 2014**.

[2015 Environmental Justice Small Grants \(EJSG\) Program](#) which provides support for projects that address local environmental or public health issues within an affected community. The EJSG Program is designed to help nonprofit organizations and Tribal communities understand and address exposure to multiple environmental harms and risks at the local level. Special emphasis will be placed on proposals supporting community-based climate resiliency efforts. The application deadline is **December 15, 2014**.

[Prairie Biotic Research \(PBR\) Small Grants](#) funds grants up to \$1000 to individuals for the study of any grassland taxon anywhere in the USA. We support both natural history and experimental science. Since 2002, we've awarded 184 grants worth \$176,441 to people in 33 states to study insects, plants, mammals, reptiles, slime molds, mycorrhizal fungi, spiders, snails, amphibians, birds, fish, invasive species, effects of management, and the human dimensions of conservation. Deadline: **December 31, 2014**.

[Apprentice Ecologist Initiative](#)- \$500, \$250 and \$100 awards for 13 to 21 year olds for a project (clean up, tree planting, etc.) and essay and photo-essay describing project. Deadline: **December 31, 2014**.

[Sodexo Foundation Youth Grants](#)-YSA (Youth Service America) and Sodexo Foundation are looking for 100 of the best ideas from young people about how they can help end childhood hunger in their communities. \$400 grants are available for youth leaders ages 5-25 across the U.S. to turn their ideas into action and make an impact on the issue of childhood hunger during Global Youth Service Day - April 17-19, 2015 - and beyond. Deadline: **January 15**.

[BoatUS Foundation Grassroots Grant](#) -The Foundation is looking to fund Grassroots Grant projects that utilize new, innovative approaches that encourage safe and clean boating among the boating public. Organizations with the best ideas will be awarded grants of up to \$10,000 to implement their project. Applications due: **January 15, 2015**.

[NEA Student Achievement Grants](#) and Learning and Leadership Grants. Applications reviewed **February 1, June 1, October 15**. Public school K-12 or College/University teachers or support staff. \$2,000 for individuals or \$5,000 for groups to improve the academic achievement of students in U.S. public schools and public higher education institutions in any subject area or for professional development for educators.

[American Honda Foundation](#) supports nonprofit organizations and educational institutions nationwide that address the areas of youth and scientific education. The Foundation's primary funding priority is youth education, specifically in the areas of science, technology, engineering, mathematics, the environment, job training, and literacy. Annual application deadlines: **February 1, May 1, August 1 and November 1**.

[Scholarships for Amazon Rainforest Professional Development Workshop](#)- The 2015 Educator Academy in the Amazon Rainforest (July 1–11, 2015) allows environmental educators to use and learn innovative instructional tools while exploring one of the world's most important resources—the Amazon! Deadline: **March 1, 2015**.

[Toyota Every Day Capacity Building Grants](#)- Up to \$5000 for 25 Public Lands Friends' groups in each cycle. Projects that are needed and will help contribute to the long term sustainability of the organization. Deadlines: **April 30 and October 30**.

[Cedar Tree Foundation](#)- Letters of Inquiry Accepted at Any Time. Areas: Environmental Education, Environmental Health, Sustainable Agriculture.

[Toshiba America Foundation](#). Rolling deadline. Grades 6-12 Teachers. Under \$5,000. Inquiry based projects designed by teachers and teacher teams for use in the classroom. Deadline for grants over \$5,000 is August 1.

[WalMart Community and Education Grants](#) . Rolling Deadline, but minimum 6 month lead time advised. 501 (c) (3) organizations, schools, religious organizations and government agencies for requests over \$250. For requests under \$250, get a local donation form from your nearest Walmart at the customer service desk.

[Environmental Research and Education Foundation](#). Open. All educational materials for sustainable solid waste management, including conferences or events, which advance the foundation's educational mission. At this time, educational projects are typically conducted with EREF being a primary stakeholder/partner and with the goal to develop a revenue model that, at least, covers expenses for the project. Grants are typically not provided to support the development of educational projects.

[VolunTEEN Nation International Service Project Grants](#)-Students (ages 13-22) from the United States going abroad to volunteer or study in a developing country are encouraged to apply for an international service-learning mini-grant from VolunTEEN Nation. Grants are for up to \$300 to create a service project in a developing country while you are visiting that country. Projects that foster good health, education, and economic self-sufficiency in developing countries are eligible. Rolling deadline.

[KaBOOM! Let's Play Engineered Wood Fiber Surfacing Grants and Let's Play Maintenance Grants](#)-Thanks to generous support from Dr Pepper Snapple Group, KaBOOM! will be awarding grants of \$750 each to communities who wish to top-off their Engineered Wood Fiber safety surfacing or who are working to make their existing playgrounds cleaner, safer and more inviting. Rolling deadlines.

[J-Serve Start-Up Grants](#)-J-Serve is the International Day of Jewish Youth Service. Through the generosity of the Charles and Lynn Schusterman Family Foundation, grants are available for \$500 micro grant to communities that plan and execute projects that bring a minimum of 10 and maximum of 74 Jewish teens together in partnership with a least two movements or agencies in the community. Micro-grants will be accepted on a rolling basis, and grants will continue to be awarded as long as funding remains available.

[World We Want Foundation](#) is accepting applications from organizations that represent youth making positive social change in their communities and around the world. Grants of up to \$5,000 will be awarded to youth between the ages of 13 and 25 who want to make a difference through a range of social action activities, including community service projects, service-learning projects, and social ventures. Application deadline: Rolling.

[The Coca-Cola Foundation](#) partners with nonprofits that address priorities focusing on one of the following: Water Stewardship, Healthy and Active Lifestyles, Community Recycling and Education. Online applications may be submitted throughout the year.

[Kresge Foundation's Healthy Environments grant program](#) seeks to improve the health and well-being of vulnerable populations by making the places they live, learn, work and play safe and conducive to overall good health. Applications are currently being accepted for the Healthy Homes Initiatives, Transportation and the Built Environment Initiative and the Healthy Food Initiative. Application deadline: Rolling.

[Niagara Falls National Heritage Area](#) supports important projects and programs throughout the National Heritage Area with the long term goal of realizing community betterment. Grants are targeted to fund projects or programs that directly relate to the goals, strategies, and priority projects identified in the Niagara Falls National Heritage Area Management Plan. Download the plan online at <http://www.nps.gov/nifa>.

[Cisco Global Impact Cash Grants](#) support nonprofit organizations in the U.S. and worldwide that provide assistance to underserved populations and leverage technology solutions to improve the reach, efficiency, and impact of services. Take the [Eligibility Quiz](#) to see if you can apply.

[Technical Assistance Grant Information](#)-The New York State Department of Environmental Conservation (DEC) is continuously accepting applications for Technical Assistance Grants (TAGs). TAGs are a citizen participation tool available to eligible community groups to increase public awareness and understanding of remedial activities taking place in their community. Eligible community groups may apply to receive grants for up to \$50,000 per site.

Employment and Internship Opportunities

[AmeriCorps Positions](#)-100 positions available. For questions about the program, please call (716) 418-8500.

[Opportunity Corps](#)-currently recruiting for full-time, year long positions to start in October of 2014! Please visit www.nationalservice.gov for available positions.

[Nutrition Education Position Cornell Cooperative Extension Chautauqua](#) - Improves healthy food and lifestyle choices among limited resource families and individuals through public education. High school diploma or equivalent required/Associates Degree desirable. All applications must be submitted online by **November 6**.

[Marketing and Fundraising Manager for Buffalo Riverkeeper](#)-Roles and responsibilities include fundraising and public relations, marketing campaigns and events; media interface and external communications; and grassroots organizing. Deadline: **November 12**.

[Executive Director, Chautauqua Lake & Watershed](#)- full-time Executive Director to help launch and guide this newly-formed not-for-profit corporation. Deadline: **November 14**.

[Director of Planning & Development, Orleans County, NY](#)-This is professional and administrative work involving responsibility for overseeing the preparation of plans and reports concerned with the county planning and development programs. Deadline: **December 1**.

[Aquarium of Niagara Internships](#)-Opportunities for high school or college students to work with marine mammals, fish, penguins and turtles. Certain requirements must be met.

Citizen Science

[Hemlock Woolly Adelgid Project](#)-Take closeup pictures of hemlock trees and fraser firs and send to scientists with GPS location data to monitor tree health and spread of the insect.

[Project Squirrel](#)- No matter where you live, you are encouraged to become a squirrel monitor. Take a look around your home, office, school, or anywhere you are and, whether you see squirrels or not, enter your observations at the website. We want to know where squirrels are as well as where they aren't.

[Woodpecker Damage Surveys](#)-Calling all birders: Report woodpecker damage due to Emerald Ash Questions? Contact: imapinvasives@nynhp.org who will provide training to post to the NYS Invasive Species Database. Take photos of the damage, bark, and crown of any ash trees with woodpecker damage.

Get Involved in Environmental Change in WNY

The WNY Environmental Alliance (WNYEA) has working groups that welcome individuals who want to work on improving environmental issues in our area. Check out the 2014 agenda and see a list of working groups [here](#) .

Upcoming Community Activities:

Saturday, November 1

Day of the Dead Walk-10:30 AM. What connects Reinstein Woods to the Mexican holiday Dia de los Muertos? Discover which beautiful creatures visit both the Woods and Mexico. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

The Rustic Campsite- 10:00am to 12:30pm at Chaffee Wildlife Preserve – Chaffee. Learn the techniques of creating beautiful earth lodges - a life-long skill that will enhance your primitive camping experience. Fee: Free of charge - sponsored by Waste Management of Chaffee. See our [website](#) for details.

Nature's Gathering: An Evening of Art, Wine and Cheese-5:00 to 8:00 PM. Knights of Columbus Hall, 2735 Union Road, Cheektowaga, NY. Enjoy a taste of fine regional wines, cheese and hors d'oeuvres and help support Friends of Reinstein Woods. Western New York artisans will be showcasing their nature-themed artwork, which will be for sale. Tickets are \$17 presale; \$20 at the door. For more information visit www.reinsteinwoods.org or call 716-683-5959.

Walk at Knox Farm State Park – 9am. Enjoy a family-friendly nature walk led by Buffalo Audubon staff at Knox Farm State Park. (KF) Free. Please call 585-457-3228 to register.

Volunteer at Garden of Stewardship-9am to noon. We grow the vegetables for the menu at the Central City Cafe and Baby Cafe. Central City has been serving free meals to the public for over twenty years. The garden is located at 250 Clinton Ave, behind old Sheehan Hospital. [info](#)

Fall Gorge Loop Hike- 1 to 3pm at Artpark State Park. Join us on a hike on our trails at the mouth of the gorge, which will include the new trail connection which was completed this summer. Call (716) 282-5154 to register for program.

Owl Prowl at Beaver Meadow-7.30pm : Join BAS Naturalist Tom Kerr in a nocturnal search for owls. Appropriate footwear for wet conditions and mud is recommended. Meet at the Nature Center. (BM) Donations. www.buffaloaudubon.org

Horticulture Class- Pest Management and Disease. Buffalo & Erie County Botanical Gardens course from 11am-1pm. Garden Members \$105 or \$20 per class, Non-Members \$130 or \$25 per class. Led by David Clark, Horticulture Educator. For info and registration, [here](#)

Sunday, November 2

Sunday Family Walk- 2pm – 3pm at Beaver Meadow Audubon Center, Welch Road, North Java. Guided walk led by one of our naturalists through the Preserve. Donations welcome.

Fall Gorge Loop Hike-2 to 4pm at Devil's Hole State Park. The trails in the gorge and along the rim present sparkling water, multicolored leaves, and panoramic views. Bring along a camera and capture this breathtaking scenery along the gorge. *Call (716) 282-5154 to register for program.*

Trek Tiff-2-4 PM at Tiff Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Drop in on Sunday afternoon and join us for a guided tour of the preserve. Please call 825-6397 to confirm walk will be taking place. \$2 donation suggested. Treks do not take place in Dec.-Feb.

Monday, November 3

Sierra Club Climate and Clean Energy Writers Group - 6-7:30 PM at the Unitarian Church 2nd floor Alliance Room - Elmwood & Ferry Presentation will be on geothermal heating and cooling as the Niagara Chapter is considering how to influence NYS to support this renewable, solar technology.

Designing to Live Sustainably [D2LS]-6:30-8pm at Ashker's on Elmwood Ave. Group meets every Monday and all are welcome. D2LS is an emerging vision of change leaders in Western New York that are using a highly inclusive design competition to inspire the bio-regional community to leverage its comparative advantages, optimizing the area's viability as climate change impacts our ecological, social, cultural, and economic health.

Tuesday, November 4

Election Day!

Wednesday, November 5

Volunteer w/ Liif Coach-5 to 7pm. Work includes pruning, mulching and restaking, as necessary, the thousands of neighborhood trees recently planted by Re-Tree WNY volunteers throughout Buffalo. Meet at 279 Northampton St/14208. <https://www.facebook.com/LiifCoach>

Greater Buffalo Niagara Regional Transportation Council Meeting- 9:00 AM . Public Welcome. 716-856-2026. Erie County Public Works Dept., Rath Building, Buffalo.

New York Battery And Energy Storage Technology Consortium- www.ny-best.org

WNYEA Growing Working Group Meeting- 9am-10:30am, Community Fdn. for Greater Buffalo.

War of the Whales: A True Story, Book Talk-By Joshua Horwitz at Larkin Square, 745 Seneca Street – Buffalo. 5:30 pm – 6:45 pm. Part of the Larkin Square Author Series, presented by First Niagara, sponsored by Independent Health & Talking Leaves Books. This true account of two men teaming up in defense of the world's largest animal will be discussed in The Filling Station.

Agricultural District Public Hearing – 6pm. Open Enrollment, Districts 16 & 17. Erie County Cornell Cooperative Extension Offices, 21 South Grove Street, East Aurora. [View the public hearing notice](#)

Early Stage Energy Modeling for LEED v4 Integrative Design-Presented by Rachel Stuckey and Chris Cody from 3:30 pm to 5:00 pm at Erdman Anthony, 145 Culver Road, Suite 200, Rochester, NY 14620. Register (\$10/\$15) at <http://www.greenupstateny.org/event-1782884>

Thursday, November 6

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K through 5. No registration required.

Wellness Walk at Tiff-10 am to noon. Drop by Tiff Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. \$2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

Grassroots Gardens of Buffalo's Harvest Celebration- Karpeles Manuscript Museum at 453 Porter Avenue. 6-9pm. Tickets \$40. Info at <http://www.grassrootsgardens.org/events.html>

Farmegeddon- These documentary films are part of the [Food Is Our Medicine](#) project initiatives to improve the health and well-being of the community and to raise awareness of the crucial role that sound food decisions play in this process. 7 p.m. in the Ray Evans Theater, 10 Main St., **Salamanca**. Admission is free. Farmegeddon investigates local food movements and the problems they face from government agencies.

WNY Drilling Defense Meeting- 6 to 7:30pm at Crane Branch Library, Buffalo. All welcome to discuss hydrofracking issues and community action.

Buffalo Recycling Alliance Monthly Meeting-5pm, in the offices of Partnership for the Public Good and the Cornell Cooperative Extension (237 Main St. Suite, 1200). All are welcome. We meet for 1 hour per month to inform each other of recycling related work in the community and to discuss group goals/ideas for how to better deliver our message to the community.

Full Beaver Moon Stroll- 6-7:30pm. Hunt for a brave beaver in the autumn air as we enjoy an evening walk under the full November moon. Adults. \$5 per person; BMS Members save 10%. Please call 825-6397.

Friday, November 7

Climate Change: Faces, Places & Protest-Walking tour of photos in exhibit at 6:30 and 7:30pm at ¡Buen Vivir! 148 Elmwood, 14201. The Exhibit showcases photographs spanning more than two decades and five continents by photojournalist and gallery curator Orin Langlelle who will lead the Walking Tour.

Great Lakes Center Open House- 3:00 p.m. to 6:00 p.m., Buffalo State College, [Science Building 250](#) We will present the Great Lakes Center's Annual Report for 2013-2014, report our progress on the Great Lakes Center's Ecosystem Science graduate programs, discuss current and potential projects, and ideas for the future at the Center. This discussion will be informal. Refreshments will be served.

Saturday, November 8

Outdoor Skills-10:30 AM. Create rope from plants and learn how to build a survival shelter from natural materials. For adults and children age 8+. Registration required; call 716-683-5959. Reinstein Woods.

Horticulture Class- Practical Principles of Pruning. Buffalo & Erie County Botanical Gardens course from 11am-1pm. Garden Members \$105 or \$20 per class, Non-Members \$130 or \$25 per class. Led by David Clark, Horticulture Educator. For info and registration, [here](#).

Gorge at Low Water-10am to 2:30pm at [Whirlpool State Park](#). Enjoy the Niagara Gorge after the volume of water in the Niagara River is reduced by 25%. Join us for a guided hike that will take you past the Whirlpool to the site of the Great Gorge Route station and beyond. Call (716) 282-5154 to register.

Black Bear Madness-1 to 3pm at [Evangola State Park](#). Have your bird feeders been emptied or your garbage cans been tipped over at night? Well this could be the sign that the black bear has moved into your neighborhood. Sightings of the black bear have been dramatically increasing in our area so come and learn about their natural habits in the wild. Call (716) 549-1050 to register for program.

WNY Bonsai Club-6pm at Red Dragon School Of Martial Arts in McKinley Mall, Blasdell NY

Walk at Beaver Meadow-10:00am. Join Matt Candeais, Master's student at Buffalo State College, for a walk at Beaver Meadow Audubon Center to focus on seed strategies, dormancy, and his experiments. Matt has been testing recruitment theory on 3 rare prairie remnant plants here in WNY. Matt is assessing what limitations on germination these plants face that may be keeping them at low numbers on the landscape. www.buffaloudubon.org

2nd Saturdays at the Foundry-12pm to 5pm at 298 Northampton St., Buffalo 14208. Come buy presents or shop for yourself, enjoy good food and live music, support LOCAL artists and artisans! Once every month (Second Saturday) at The Foundry. Food & Refreshments Art & Craft made by local artists and artisans Live Music. For info, email info@thefoundrybuffalo.org.

Learn How to Help Wildlife: Fall Rehabilitation Course – Two day course, 12-4pm on Saturday and Sunday at Hawk Creek Wildlife Center. Learn how to lend a helping hand and provide proper emergency stabilizing treatment to injured, orphaned, and distressed wildlife living in your community. The course is open to adults, age 16 or older, who are preparing to take the NYSDEC wildlife rehabilitation exam or are just interested in expanding their knowledge. Pre-registration is required. The eight hour course is \$100 per person. To register please visit our [online store](#) or contact Hawk Creek Wildlife Center at [716-652-8646](tel:716-652-8646).

Field Trip: Fall Migrants-Join Buffalo Ornithological Society for a Lake Ontario Plains Field Trip for fall migrants. Meet at 8 am at Tops Market in Wright's Corners. This is on the east side of Route 78 and Route 104. Leader: Willie D'Anna (751-3637 or dannapotter@roadrunner.com).

Sunday, November 9

Sunday Family Walk- 2pm – 3pm at Beaver Meadow Audubon Center, Welch Road, North Java. Guided walk led by one of our naturalists through the Preserve. Donations welcome.

Native Americans: Teachers of the Natural World-Interested in local Native American heritage? Learn about the Iroquois nation and their contribution to WNY. Join us for a stroll through the preserve where we will discuss different aspects of history, culture, and legend. 2-4pm at Tifft Nature Preserve. For all ages. \$5 non-members, BMS members save 10%. Please call 825-6397.

Trek Tifft-2-4 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Drop in on Sunday afternoon and join us for a guided tour of the preserve. Please call 825-6397 to confirm walk will be taking place. \$2 donation suggested. Treks do not take place in Dec.-Feb.

Monday, November 10

“PRISM and Invasive Species Management”-Niagara Frontier Botanical Society meeting with speaker Andrea Locke. General meetings are held on the second week of each month, September through May, at the Harlem Road Community Center, 4225 Harlem Road, one block south of Main Street in Snyder (except April meeting). All General Meetings are open to the public and free of charge. Andrea has been WNY Coordinator of the Partnership for Regional Invasive Species Management (PRISM) since January 2014. She previously worked for the Nature Conservancy in Indiana, and has extensive experience developing innovative methods for managing invasive species and increasing resistance to further invasion. Due to the Tuesday holiday, the meeting has been shifted to Monday.

Sierra Club Energy Committee- 6pm at the Unitarian Church at Elmwood, Buffalo. For more info, visit www.niagarasierraclub.com.

Designing to Live Sustainably [D2LS]-6:30-8pm at Ashker's on Elmwood Ave. Group meets every Monday and all are welcome. D2LS is an emerging vision of change leaders in Western New York that are using a highly inclusive design competition to inspire the bio-regional community to leverage its comparative advantages, optimizing the area's viability as climate change impacts our ecological, social, cultural, and economic health.

Tuesday, November 11

Sustainability Film Series: No Impact Man- 6:30-8:30pm. Join us at the last film of the Fall 2014 Sustainability Film Series at UB North Campus, 107 Capen Hall. The film is free and open to the public. Snacks will be provided. The film is a documentary based on the book by Colin Beavan. The story follows Colin Beavan and his family during their year-long experiment to have zero impact on the environment. For more info: <https://www.facebook.com/events/810175929043439/>

Little Tykes Mini Nature Camp-Enjoy a morning exploration at Tifft with your little tyke! Crafts, games, outdoor investigation and more help to foster the nature explorer in your child. Healthy and kid-friendly snacks provided too! 9:30-11:30 AM for ages 3-5. Non-Members: \$8 per child w/adult, \$4 per additional child with same adult. BMS Members save 10%. Call 825-6397 for more info. Pre-registration required.

Wednesday, November 12

Painting Cabinetry- A free course offered by Blue Sky Design Supply. In this free 30 minute deminar (demonstration and seminar), learn how to get started and achieve great results. 5:30pm. Register and info at <http://www.blueskydesignsupply.com> . 95 Perry St., Buffalo.

WNY Stormwater Coalition-Meets at 2:00 PM at the Julia Boyer Reinstein Library located at [1030 Losson Road, Cheektowaga, NY 14227](http://www.wnystormwatercoalition.org). Every meeting is open to the public.

Thursday, November 13

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K -5. No registration required.

Forks Over Knives- These documentary films are part of the [Food Is Our Medicine](http://www.foodisourmedicine.com) project initiatives to improve the health and well-being of the community and to raise awareness of the crucial role that sound food decisions play in this process. 7 p.m. in the Ray Evans Theater, 10 Main St., **Salamanca**. Admission is free. America's diet is based on meat and dairy– Can we really become healthier by eating solely vegan?

Wellness Walk at Tifft-10 am to noon. Drop by Tifft Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. \$2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

3rd annual PUSH Building Blocks Breakfast- 8 AM at Temple Beth Zion. Doors open at 7:30 AM. RSVP today to Rahwa @ Rahwa@pushbuffalo.org . Visit www.pushbuffalo.org for more info.

Annual NRCS Local Work Group Meeting for Erie and Wyoming Counties- 10 AM to 12 PM at Warsaw USDA Service Center, 31 Duncan St., Warsaw 14569. Participants can be agricultural producers; owners of nonindustrial private forest land; representatives of agricultural and environmental organizations; and representatives of governmental agencies carrying out environmental, agricultural, or natural resource conservation programs and activities.[Click here to view the meeting notice.](#)

Friday, November 14

Buffalo Astronomical Association-7:30 pm at Buffalo State College. A Tale of Three Images will feature three short presentations by BAA member astrophotographers who will lead us through the techniques of making their astronomical photographs. Our meetings are held in Classroom Building C122 located just to the south of the Science Building. Follow directions (#35) on the Buffalo State College map located [here](#)

Saturday, November 15

CSI: Critter Sign Investigation-10:30 AM. Become a nature detective and hunt for “clues” that wildlife have left along the trails. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Beast Feast-10:00 a.m. – 12:00 p.m. at the Buffalo Zoo. How would you prepare a Thanksgiving Feast for a rhino or a gorilla? Find out in this family workshop that begins with a light continental breakfast (for you)! We will then explore zoo animal diet and nutrition, observe zoo animals enjoying their breakfast, and even go behind-the-scenes to explore the diet kitchen. [register](#) Pre-paid registration is required, and all participants are required to pay the workshop fee. For more information call us at (716) 995-6128

Boy Scout Merit Badge Workshop-10am – 3pm at Buffalo Audubon Society, 1610 Welch Rd, North Java, NY, United States ([map](#)). Environmental Science Merit Badge Workshop This badge is required for Eagle Scout. We will explore all the aspects of the natural world around us and how we can protect our natural resources. This is an extensive workshop and several requirements are done as prerequisites, 3b-2, 3c-3, 3d-3 & 5. \$12 per scout. Preregistration required 585-457-3228.

Junior Audubon Club- 10am – 12pm. Wilson Tuscarora State Park, Wilson, NY 14172, United States ([map](#)). Middle and High School Students are invited to join our club. This month we will be hiking along the shores of Lake Ontario in Wilson. Meet at main lot. Donations. RSVP at 585-457-3228.

Buffalo Zoo Electronics Recycling Collection Event- 8 a.m. until 1 p.m. in the Zoo's main parking lot. We are seeking volunteers to help unload and sort recyclable items during the event. Breakfast and lunch will be provided for volunteers. If anyone is interested, contact rgottlieb@buffalozoo.org. For info on the event, <http://buffalozoo.org/recycling.html>.

Gorge at Low Water-10am to 2:30pm at Whirlpool State Park. Call (716) 282-5154 to register for program.

Walk at Knox Farm State Park – 9am. Enjoy a family-friendly nature walk led by Buffalo Audubon staff at Knox Farm State Park. (KF) Free. Please call 585-457-3228 to register.

Horticulture Class- Shrubs and Trees. Buffalo & Erie County Botanical Gardens course from 11am-1pm. Garden Members \$105 or \$20 per class, Non-Members \$130 or \$25 per class. Led by David Clark, Horticulture Educator. For info and registration, [here](#)

Bubblefest- 10am-4pm at the Buffalo Science Museum. All four floors of the Museum will be filled with bubble activities. Immerse yourself in bubble crafts, bubble demonstrations, and bubbles so big you can stand in them! Event entry is included with general museum admission and free for BMS Members. Members are still required to order tickets for entry.

Chalk Paint® Basics Workshop-Fill your creative spirit at a furniture painting class! This is a hands-on workshop and the size class is kept small for lots of individual attention. The cost is \$120. All paint, wax, brushes and supplies provided. Snacks and drinks are provided. Registration is taken on a first-come, first-serve basis at www.blueskydesignsupply.com. Class is 12-4pm at Blue Sky Design Supply, 95 Perry St., Buffalo.

Autumn Herbalism Talk- 1:00 to 2:30pm. Country Cupboard Natural Foods Market in East Aurora. <http://oakmossed.com/>

Sunday, November 16

Volunteer at The Foundry-2 to 5pm. Tasks include: painting, building shelves, walls, and other small projects to improve the studio and shared space within the building at 298 Northampton St/14208. <https://www.facebook.com/thefoundrybuffalo>

Sunday Family Walk- 2pm – 3pm at Beaver Meadow Audubon Center, Welch Road, North Java. Guided walk led by one of our naturalists through the Preserve. Donations welcome.

Trek Tiff-2-4 PM at Tiff Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Drop in on Sunday afternoon and join us for a guided tour of the preserve. Please call 825-6397 to confirm walk will be taking place. \$2 donation suggested. Treks do not take place in Dec.-Feb.

Coyotes in our Backyards- 1 to 3 pm at Bond Lake Nature Center, Lower Mountain Rd., Ransomville. Info at <http://www.freewebs.com/bondlake/2014eventsschedule.htm>

Native American Plant Wisdom-10:00am - 12:00pm. This lecture by Oakmossed Education will look at how local Indigenous people have historically used plants for both food and medicine. The talk will be followed by a demonstration on how you can employ these ancient herbal crafts in modern times. Roycroft Campus, East Aurora. \$25. Reserve [here](#)

Winter Trees- Join Earth Spirit from 10:00am to 12:30pm at Chestnut Ridge Park - Orchard Park. Learn to recognize local trees in their leafless condition through a program of tree identification, techniques and general ecology. Fee: \$7.00 members / \$10.00 non-members. See our [website](#) for complete details and registration.

Monday, November 17

Designing to Live Sustainably [D2LS]-6:30-8pm at Ashker's on Elmwood Ave. Group meets every Monday and all are welcome. D2LS is an emerging vision of change leaders in Western New York that are using a highly inclusive design competition to inspire the bio-regional community to leverage its comparative advantages, optimizing the area's viability as climate change impacts our ecological, social, cultural, and economic health.

Tuesday, November 18

Imagine Lecture Series-Free, noon at the Downtown Public Library "Ring Of Knowledge" Area (just past Fable's Cafe). <http://buffaloah.com/h/center/lib/14lec.html>. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" "Tocqueville and the American Experiment: The Problem of the Tyranny of the Majority" The Great Courses Video #13 by Professor William R. Cook, State University of New York at Geneseo. 12:30 - 1:00 P.M. "IMAGINE a Healthy, Wealthy & Sustainable Community: Appreciating the Past & The Art of Investing Locally for Tomorrow" by Bill Nowak - Green Economy Community Coordinator.

Place-Based Education Mini Conference-Join the WNY Environmental Alliance (WNYEA) for a conference featuring interactive workshops and hands-on classroom activities, all with a focus on placed-based environmental content from the WNYEA Working Groups and Member Organizations. \$25 stipend for the first 45 attendees. Light refreshments will be available. Register [here](#). Buffalo Museum of Science from 4pm to 7:30pm.

Economics of Sustainability Series-Getting Around; how communities can improve competitiveness through transportation choices. Join us for an evening discussion with Andreas Souvaliotis, Executive Chairman, Social Change Rewards. 5:30pm: Registration & Networking, 6:00 – 7:30pm: Presentation. FREE event, open to all. Appetizers will be served, cash bar also available. To RSVP and for more information click [here](#). Shea's Smith Street Theatre, 658 Main St. Andreas has co-founded and is now leading Social Change Rewards, a social venture with a global focus. Andreas will focus this discussion on transportation and regional access and challenge us to think differently about the way we move about the region and the impacts of those choices.

Roundtable Discussion with Les Leopold- 4pm to 7pm at SEIU 199 2421 Main St. Buffalo ([map](#)). Sponsored by Clean Air Coalition. Les is the co-founder and director of The Labor Institute and serves as a strategic consultant to the Blue-Green Alliance. Author of How to Make a Million Dollars an Hour: Why Financial Elites Get Away with Siphoning Off America's Wealth and many other books. Les will lead a discussion about the ways which Wall Street has revolutionized the economy and how it impacts the shop floor, the community and the environment.

Niagara River Greenway Commission Executive Committee and Commission Meetings-2:00pm and 3pm at Beaver Island State Park Office/Clubhouse, Grand Island, New York.

Wednesday, November 19

WNY Herpetological Society Meeting-7pm at St. Peter's Episcopal Church, 205 Longmeadow Drive, Eggertsville, NY. All are welcome.

Erie County Water Quality Committee Meeting- 1:30 PM at Erie County Fire Training Center, 3359 Broadway, Cheektowaga, NY 14227.

“Birds of Oregon” Roger Tory Peterson Institute Ornithological Club –Steve Dolan, currently working with the U.S. Forest Service in Pennsylvania, will present a program with his excellent photos on the “Birds of Oregon” at the next meeting of the [Roger Tory Peterson Institute Ornithological Club](#). The meeting will be held at the RTPI, 311 Curtis Street in Jamestown, New York at 7:00 p.m.

West Valley Quarterly Public Meeting- 6:30 to 9pm at Ashford Office Complex, 9030 Rte 219, West Valley.

Thursday, November 20

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K- 5. No registration required.

Got the Facts on Milk?- These documentary films are part of the [Food Is Our Medicine](#) project initiatives to improve the health and well-being of the community and to raise awareness of the crucial role that sound food decisions play in this process. 7 p.m. in the Ray Evans Theater, 10 Main St., **Salamanca**. Admission is free. The film examines the nutritional claims on America’s favorite health drink.

Wellness Walk at Tifft-10 am to noon. Drop by Tifft Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. \$2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

Green Development Zone (GDZ) Tour- 8:00 AM - 9:00 AM. Get an up close and personal look at PUSH Buffalo's community work by joining us on one of our hour long walking tours. Please contact Rahwa Ghirmatzion to RSVP at rahwa@pushbuffalo.org or 716-882-2672.

Friday, November 21

Trivia Night at Tifft-Show off your knowledge, or learn a thing or two, while enjoying a rousing evening of delectable treats, prizes, and friends at this FUNdraiser for Tifft Nature Preserve! Come as a team or join other players at Tifft. Reserve your spot today! For adults, 7-9pm. Non-Members: \$30 for teams of 4 or \$8 per person; BMS Members save 10%. Call 825-6397.

WNYEA Transportation Working Group-10:00 am – 11:00 am at Buffalo City Hall, Room 502. Verify at www.growwny.org

Saturday, November 22

Horticulture Class- Hydroponics. Buffalo & Erie County Botanical Gardens course from 11am-1pm. Garden Members \$105 or \$20 per class, Non-Members \$130 or \$25 per class. Led by David Clark, Horticulture Educator. For info and registration, [here](#)

Nature Maker: Thanksgiving Centerpieces- Create a beautiful, take-home centerpiece to grace your table by using natural and recycled materials and easy techniques in this edition of our guided Nature Maker workshop series! All materials provided. 3:30-5:30pm at Tifft Nature Center. For ages 5+. \$7 non-members, BMS members save 10%. Please call 825-6397.

Gulls of the Niagara River Gorge-10am – 12pm at Artpark, 450 S 4th St, Lewiston, NY 14092, United States ([map](#)). One of the best sites for viewing gulls is the Niagara River Corridor, large flocks of Gulls can be found in the Niagara Gorge this time of year. Join BAS Naturalist Tom Kerr in a search for the different gulls that can be found in Western New York. Meet at Fisherman’s Lot. Donations. www.buffaloudubon.org for info.

Tracks and Scat: Who's Been Here?-10:30am. Come for a hike to investigate which animals have left behind signs of their presence. For children age 8 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Sunday, November 23

Vegan Thanksgiving Gathering-Sponsored by the Animal Advocates of WNY at 5:30 p.m., at the Unitarian Universalist Church of Amherst, 6320 Main Street, Williamsville (on Main St. just east of Youngs Rd., across from ECC North Campus). Following the dinner, Walter Simpson will provide a brief update on the latest developments on climate change and efforts to combat it. Suggested donation for the dinner for adults is \$5 and \$2 children 10 and younger, students, and seniors. The dinner is VEGAN. RESERVATIONS ARE REQUIRED - call Nan and Walter Simpson, 839-0062. (Please do not post or circulate this announcement any further than the Enviro-News without first checking with the Simpsons.)

Trek Tiftt-2-4 PM at Tiftt Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Drop in on Sunday afternoon and join us for a guided tour of the preserve. Please call 825-6397 to confirm walk will be taking place. \$2 donation suggested. Treks do not take place in Dec.-Feb.

Sunday Family Walk- 2pm – 3pm at Beaver Meadow Audubon Center, Welch Road, North Java. Guided walk led by one of our naturalists through the Preserve. Donations welcome.

Monday, November 24

Clean Air Coalition Member Monday-Have a few hours the last Monday of the month? Stop by the Clean Air office between 4-6pm, meet other folks that care about their neighborhood and help us with mailings, research, turn out calls, or other important work. Give us a call and let us know you plan on stopping by: 716-852-3813. 52 Linwood Ave., Buffalo.

Designing to Live Sustainably [D2LS]-6:30-8pm at Ashker's on Elmwood Ave. Group meets every Monday and all are welcome. D2LS is an emerging vision of change leaders in Western New York that are using a highly inclusive design competition to inspire the bio-regional community to leverage its comparative advantages, optimizing the area's viability as climate change impacts our ecological, social, cultural, and economic health.

Tuesday, November 25

Sierra Club Meeting-Join others with the Niagara Sierra Club for their monthly meeting at 7pm at Room 240 Duns Scotus Hall, Daemen College. Visit www.daemen.edu/maps for directions.

Thursday, November 27

Happy Thanksgiving!

Saturday, November 29

Turkey Stroll-10:30 AM. Join this guided nature walk to look for wild turkeys and the clues they leave behind. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Waterfowl Walk-9am – 12pm at Buckhorn Island State Park, 2136 W Oakfield Rd, Grand Island, NY 14072. Join BAS Naturalist Tom Kerr for a walk through the park as we look for the migrating waterfowl that have begun to arrive. Meet at Canoe Launch Lot on East-West Park Road. Donations.
www.buffaloudubon.org

Gobble Walk at Beaver Meadow-10:00am – 11:30am. Buffalo Audubon Society, 1610 Welch Rd, North Java. Walk off your holiday dinner and give thanks the Native American way. Walk led by BAS Naturalist Mark Carra. (BM) Donations.

Sunday, November 30

Trek Tiftt-2-4 PM at Tiftt Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Drop in on Sunday afternoon and join us for a guided tour of the preserve. Please call 825-6397 to confirm walk will be taking place. \$2 donation suggested. Treks do not take place in Dec.-Feb.

Sunday Family Walk- 2pm – 3pm at Beaver Meadow Audubon Center, Welch Road, North Java. Guided walk led by one of our naturalists through the Preserve. Donations welcome.

Monday, December 1

Designing to Live Sustainably [D2LS]-6:30-8pm at Ashker's on Elmwood Ave. Group meets every Monday and all are welcome. D2LS is an emerging vision of change leaders in Western New York that are using a highly inclusive design competition to inspire the bio-regional community to leverage its comparative advantages, optimizing the area's viability as climate change impacts our ecological, social, cultural, and economic health.

Tuesday, December 2

Imagine Lecture Series-Free, noon at the Downtown Public Library "Ring Of Knowledge" Area (just past Fable's Cafe). <http://buffaloah.com/h/center/lib/14lec.html>. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" " 12:30 - 1:00 P.M. "IMAGINE a Healthy, Wealthy & Sustainable Community: Why The Arts Matter" Bhakti Sharma, Assistant Professor Design, Buffalo State College.

Tonawanda Clean Air Coalition Member Meeting-6:00pm – 7:30pm at Sheridan Parkside Community Center - 169 Sheridan Parkside Dr. Tonawanda ([map](#)).

Tips for the Environment:

1. **Rethink your food purchases**- A number of online applications and databases allow you to make healthier, greener and cleaner food choices. More than three years in the making, [EWG's Food Scores: Rate Your Plate](#), an easy-to-use online food database and mobile app, has information on more than 80,000 foods and 5,000 ingredients from 1,500 brands. EWG's unique scoring system rates foods based on nutrition, food additives, contaminants and degree of processing. Other applications are available that provide sourcing and health info on food-check them out at [grocery store apps](#).
2. **Reuse and recycle your Tips for the Environment**-we are probably all using CFL bulbs, recycling regularly and engaging in lots of earth-friendly behaviors. So let's reuse and recycle-you can check the list of tips from the first Enviro-News in January 2006 (check for any missed at [econews](#)). If you have tips to share, please send them to me to include.

Remember the 4 R's: Reduce, Reuse, Recycle, Repair
Contributed by Leslie Haynes

October's Contribution:

Occasionally we read informative accounts of everyday items that have been harming our bodies for years. This month I am writing about the dry cleaning industry, which started in the 19th century. At that time volatile liquids such as gasoline and naphtha were used to clean clothing and linens. The clothing is washed with a chemical liquid and the flammability of those early solvents led to the use of even more 'improved' solvents.

Today eight out of 10 professional dry cleaners in the United States use the chemical perchloroethylene (commonly called perc) to clean clothes. Although perc is less flammable, it is still a dangerous chemical to have so prominently in our lives and is outlawed in many countries. This chemical is linked to a variety of health problems including nervous system disruptions, liver problems, cancer, headaches, nausea, and dizziness, and should not find its way into the environment, however, this country's dry cleaners use about 57 million pounds of perc each year, releasing about 12 million pounds of it into the air.

The federal government also considers perc a hazardous air pollutant that can pose health risks. California plans to phase out perc by 2023, with a ban on new perc equipment in effect soon. These changes are also being considered by several other states. So, based upon this information, I am making the following suggestions.

Dry Cleaning: Care for your clothes and the environment by using odorless, non-toxic and environmentally friendly solutions.

The simple alternative is to buy clothing and other fabric items that do not require dry cleaning, thus saving you money and protecting your health and the environment. Many clothes that are dry-cleaned could be washed by hand or in a washing machine's gentle cycle. Wool, cashmere, angora, and silk can be gently hand-washed with a mild soap in warm water

There is a rise in "green" dry cleaning businesses. Have a conversation with your regular dry cleaning company and see if they have made changes in their cleaning process. According to the local lists of dry cleaners in the Buffalo area only one does not use chemicals - Colvin Cleaners 2375 Elmwood Ave. Kenmore NY. If you know of others please let me know and I will mention them in my next article.

Laundry Products: Many conventional laundry products contain a range of chemicals that trigger skin and eye irritation, cause allergic reactions and asthma, damage the environment, and may have harmful long-term effects. Look for **natural** components in your green laundry products.

Alternatives to Bleach: Instead of chlorine bleach, try hydrogen peroxide, which breaks down into water and oxygen, or use sodium percarbonate by combining hydrogen peroxide with the nontoxic mineral sodium carbonate—they both brighten whites as effectively as chlorine. Chlorine irritates the lungs, eyes, and mucous membranes. Even at very low concentrations, bleach can cause respiratory disorders, asthma attacks, and even neurological and behavioral effects. A little splash on your skin lets you know immediately how toxic bleach can be.

Liquid fabric softeners: Keep it out of the wastewater stream by replacing it with a quarter-cup to a cup of white vinegar, which leaves your clothing soft and doesn't leave behind any odor. The chemicals that give fabric softeners, and dryer sheets their "fresh" scent are synthesized from petroleum and can irritate skin, cause allergic reactions, trigger asthma, and harm the nervous system. Look for products that use natural essential oils and citrus oils.

Read the labels in detail and choose an environmentally friendly product. By making careful choices we can improve the quality of our lives and future generations.

November's Contribution by Lesley Haynes:

Thanksgiving reminds us to be thankful every day for the blessings in our lives. This year, as you plan your holiday meal, keep two words in mind: *organic* and *local*. These keywords will guarantee a healthier, more nutritious meal.

Going green on Thanksgiving does not have to be complicated. This celebration is an opportunity to get the whole family involved in a green lifestyle

Buying local ensures 1) that more of the money spent on food goes to the local farmer; 2) also keeps your dollars circulating in your own community; and 3) cuts down on the distance that food travels thus reducing the consumption of oil and carbon emissions nationwide.

Have you ever considered the distance that many vegetables may travel? **Read the label**—A bag of carrots transported to Buffalo NY from Los Angeles, CA, 2,537 miles away. Their transport uses a large amount of fuel which is polluting the air.

Traditional recipes typically rely on food that's in season; you will find everything you need in the way of butternut squash, sweet potatoes, yams, apples, pears, spices and a variety of greens that are all readily available at this time of year. The benefits of buying organic are obvious (no pesticides or herbicides).

Where do turkeys come from? They are indigenous to North America, but today's turkeys are deficient in one glaring way: they cannot reproduce and have been bred to produce the most meat at the least cost. Turkeys are now dependent on human intervention to fertilize their eggs. Heritage turkeys, in contrast, mate naturally, live outdoors and grow slowly. When buying your traditional turkey check your local farms. Make sure that no hormones or antibiotics have been pumped into the bird. Also, ask if it is range free, if the answer is yes then order a fresh turkey to be picked up close to the holiday. If you do not find a poultry farm then look for all-natural turkeys at local co-operative markets. You may also consider grilled whole salmon for a pescetarian meal or a vegetarian casserole for vegans and vegetarians.

Liven up your Thanksgiving gathering by adding a few decorative touches. Purchase a tablecloth and cloth napkins of a seasonal color, which can be washed and **reused** for years to come. By using china, silverware and glasses you do not have to dispose of paper plates and utensils thus **reducing** waste in landfills. Get the children to help decorate by collecting pine cones and acorns and put them in a clear glass bowl to make a beautiful centerpiece.

After you have enjoyed your meal and guests are relaxing in the living room try the following conversation starter. Think of different questions to ask each person. For example what does Thanksgiving mean to them? What are they thankful for? What's their favorite memory or funny story about Thanksgiving? It is amazing what one can learn about people that we have known for years and children will learn more about their family traditions.

Just a thought: Don't assume that all of your friends and acquaintances have been invited to a Thanksgiving celebration. Holidays can be a very lonely time for many who do not live near family, or for whatever reason are estranged from them. If you are not sure, extend the invitation anyway. Many people are alone at this time of year.

Teach your children by example how to care for the environment by **reusing, recycling** and avoiding waste. Living a green existence is painless with the right perspective and attitude.

Don't forget – "Together we can make a difference."
Lesley Haynes – peacesojourner@yahoo.com
Happy Thanksgiving!

GROW WNY: Local Website for Everything Environmental

GrowWNY (<http://growwny.org>) is a new hyper-local source of information about living green in Western New York. To showcase your local events or advertise a future event, be sure to submit to their online calendar.

Ongoing Volunteer Opportunities Available

Volunteer opportunities are available at local organizations for a one-time commitment for several hours to a regularly scheduled donation of your time. Websites are listed later in the newsletter.

Aquarium of Niagara- Scuba-certified volunteers needed to clean the sea lion exhibit (without animals) once monthly. Other opportunities exist for education, exhibit maintenance and other tasks.

AWARE (Association for Wild Animal Rehabilitation and Education) - Volunteers needed for fundraising, grant writing, capturing and transporting animals to us or the veterinarians, public relations, construction of cages, begging for donations of materials and food (for the animals, not us) and for helping at our educational programs.

Buffalo Audubon- Volunteers wanted for Beaver Meadow Audubon Center, and For the Birds Niagara! Help with tour leading, office work, programming, grounds keeping and general maintenance. Every Wednesday 10am-2pm is Volunteer Day at Beaver Meadow. No need to register, but bring a lunch. Call (800) 377-1520 for details.

Buffalo Carshare- This new non-profit has brought car-sharing to Buffalo. Volunteers are needed for office help and promotion. Contact them at <http://www.buffalocarshare.org/volunteer.html>.

Buffalo Central Terminal- Many different opportunities for people interested in helping to preserve this unique building- people with basic carpentry and repair skills, and those with plumbing or electrical skills, to work inside the building, as well as those interested in staffing events, assisting with fundraising, marketing, operating our gift shop, and other tasks. For info, check <http://buffalocentralterminal.org/you-can-help/volunteer-with-the-ctr/>.

Buffalo & Erie County Botanical Gardens- Docents needed. Training is provided. Tours and hands-on lessons are scheduled in advance, so you may sign up for those that fit your schedule. Other opportunities to help are available too. For info, contact Nancy Kalieta at 827-1584 ext. 207 or nkalieta@buffalogardens.com.

Buffalo Junior Solar Sprint-If you are interested in helping run the JSS Buffalo event or are interested in finding out more about the Leadership committee, please contact jssbuffalo@yahoo.com.

Buffalo Museum of Science has volunteer and internship opportunities available for teens, college students and adults. For information, contact Monika McFoy, Director of Community Programs, at 896-5200, ext. 343.

Buffalo Niagara Riverkeeper- <http://bnriverkeeper.org/get-involved/volunteer/> for opportunities.

Buffalo ReUse can use volunteers for many things including fundraising, graphic design, building salvage and material pickups. Join them for their fun Saturdays. To help, contact them at volunteer@buffaloreuse.org.

Clean Air Coalition of WNY-Help with mailings, phone calls, canvassing and Photovoice (documenting environmental challenges). To help, contact at 852-3813 or www.cacwny.org.

Excalibur, a private, non-profit all volunteer, charitable organization seeks competent anglers and captains to help provide free boating and fishing opportunities on Lake Erie for disabled and disadvantaged persons using the organizations new vessel. Contact Director Jim Catalano at jim@excaliburl.org or visit <http://excaliburl.org>

Garden Walk Buffalo helps to rejuvenate neighborhoods, helps make our neighborhoods more walkable, and has an incredible impact on Buffalo's image outside the region. For info, email GardenWalkBuffalo@yahoo.com.

Go Bike Buffalo- If you're interested or want more information, feel free to contact Tivona Renoni at tivona@gobikebuffalo.org.

Habitat for Humanity needs volunteers to help impact lives of families in the city of Buffalo by building simple, decent homes. Call 204-0740 or volunteer@habitatbuffalo.org.

Hawk Creek Wildlife Center is seeking volunteers for who would like to work with wildlife. 16 years or older. Call 716-652-8646. Email info@hawkcreek.org.

HOME, Inc. (Housing Opportunities Made Equal) seeks volunteers to work on various committees to further fair housing. For info/application, email muj265@homeny.org or visit their website at www.homeny.org.

Iroquois Observations offers free nature programs in partnership with the Buffalo Audubon Society each spring and fall. Programs include: birding field trips, scope watches, owl prowls, canoe trips, hands on activities, and guest speakers. Please contact Garner Light at 772-5110 or glight@rochester.rr.com for more information.

Junior Solar Sprint Buffalo- If you are interested in helping run the JSS Buffalo event or are interested in finding out more about the leadership committee, please contact jssbuffalo@yahoo.com

Lead Safe Erie County needs volunteers to help paint houses and prevent lead poisoning. For those who are interested, there is also free training for Lead Safe Work Practices Certification. Service learning students, block clubs and others are welcome. Call Mary at 716-833-2929, ext. 117.

Massachusetts Avenue Project needs volunteers from the 1st week in April through October on Saturdays from 10-1 PM. Anyone is welcome to come by the farm, pitch in and help on a project, or even just stroll around and check out what's growing. <http://mass-ave.org/>

Olmsted Parks-Volunteers are needed for tree plantings, special park events, office work and mailings. Please call (716) 838-1249 x. 33 for more info on becoming an Olmsted parks volunteer.

Penn Dixie Paleontological and Outdoor Education Center- Volunteers of all ages and backgrounds are needed. Have a few hours a month to help introduce children and adults to the natural sciences? Call (716) 627-4560.

Queen City Farms- Contact Meghan at meghmccallum@gmail.com. Remember that families with children are always welcome with parental supervision.

Preservation Buffalo Niagara-Interns & volunteers welcome. www.preservationbuffaloniagara.org.

Reinstein Woods Nature Preserve offers a variety of volunteer positions as well as internships for college students. On Trail Tuesdays volunteers help control invasive species. For more info about these and other opportunities, call 683-5959 or visit the volunteer page of Reinstein Woods' website: <http://www.dec.ny.gov/education/1960.html>.

Science Firsthand needs adult mentors to work with children in learning about science. All materials are provided. Mentors and students meet one hour per week after school at a community center. For info, call 858-7548.

Tifft Nature Preserve also needs volunteers for their programs, communications, fund-raising and other events. Call 662-1342 or email tiffriends@yahoo.com.

Additional calendars with local events-

<http://artvoice.com/calendar>

<http://www.citybration.com>

<http://www.buffalospree.com/Buffalo-Spree/Events/>

<http://www.exploreny.net/events.php3>

<http://www.metrowny.com/events.php>

<http://www.buffalo.edu/calendar>

Re-Energize Buffalo Blog- <http://renewnrg.blogspot.com/>

<http://buffalorising.com>

Additional local blogs and websites-

ReNews Weekly Digest (renewable energy news)- sign up by email to zaczek@prodigy.net

Buffalo Barn Raisers- <http://www.buffalobarnraisers.com/>

Buffalo Niagara Gardening - <http://www.buffalo-niagaragardening.com/>

Buffalo Issues Alert- <http://groups.yahoo.com/group/BfloIssueAlerts/>

Buffalo Promise Neighborhoods- <http://buffalopromiseneighborhood.org/>

Buffalo Tours- <http://buffalotours.blogspot.com/>

Buffalo Green Fund-<http://www.buffalogreenfund.org/>

Campaign for Buffalo History, Architecture and Culture- <http://greaterbuffalo.blogs.com/>

Dept. Environmental Conservation Calendar- <http://www.dec.ny.gov/calendar/>

DEC Green Living Tips- <http://www.dec.ny.gov/public/337.html>

Edible Buffalo- <http://ediblebuffalo.wordpress.com/>

Erie Cattaraugus Rail Trail- <http://www.ecattrail.org/>

Fix Buffalo- <http://fixbuffalo.blogspot.com/>

Gardening Speakers Bureau <http://gardentalkbuffalo.blogspot.com/p/blog-page.html>

GBNRTC-<http://www.gbnrtc.org/blog/>

Guide to Urban Farming- <http://smallfarms.cornell.edu/resources/>

Healthy Kids/Healthy Communities- <http://hkhcbuffalo.blogspot.com/>

Learning Sustainability Campaign- <http://www.learningsustainability.com/>

Parks and Trails NY Trailfinder Site- <http://www.ptny.org/trailfinder/Default.aspx>

Reuse Action-<http://reuseaction.com/blog/>

Rochester Environment- <http://www.rochesterenvironment.com/>

WNY Enviro- <http://groups.yahoo.com/group/WNY-ENVIRO/>

Outdoors Niagara- <http://www.outdoorsniagara.com/>

Environmental Tips- <http://www.globalstewards.org/ecotips.htm>

Good Neighborhood- <http://thegoodneighborhood.com/>

Buffalo Architecture and History- <http://www.buffaloah.com/>

Richardson-Olmsted <http://www.richardson-olmsted.com/>

Times Beach Nature Preserve- www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029

All about Nature- <http://www.meetup.com/All-About-Nature-in-WNY/>

Black Dog Rescue- www.blackdogsecondchance.org

Peace Weavers- <http://peaceweavers.org/>

Eco-Island Nature Center- www.k12.ginet.org/resources.cfm?subpage=6518
NY Sport Fishing- <http://www.fishny.com/>
Erie Canal Trailway- www.ptny.org/bikecanal
Niagara Watershed Alliance- <http://www.had-e-nuff.com/id6.html>
Rochester Roots-<http://www.rochesterroots.org/>
SOLE of Buffalo- <https://www.facebook.com/pages/SOLE-of-Buffalo/242409525795420>
New York Times Green Energy & Environment-<http://green.blogs.nytimes.com/>
South Buffalo CREW- <http://www.southbuffalocrew.com/>
U Save Buffalo/Recycling- <http://www.facebook.com/USaveBuffalo>
We Love Outdoors-<http://www.weloveoutdoors.com/>
WNY Chapter/American Chemical Society- <http://wny.sites.acs.org/>

Green Jobs, Internships and Opportunities

Environmental Internships-<http://environmentalinterns.ncseonline.org/>
Green Careers-<http://www.greencareersny.com/>
Green Jobs- <http://www.greatgreencareers.com> , <http://www.greenjobs.com/>
UB Green Job list- <http://www.ub-careers.buffalo.edu/green.php>
Listing of websites-www.tinyurl.com/SustainabilityAndGreenJobs

Education Resources

[Green Education Foundation](#)
[Facing the Future](#)
[Cloud Institute for Sustainable Education](#)
[Sustainable Futures Institute](#)
[Nature Generation.](#)
[The Center for Ecoliteracy](#)
[Hamline's Center for Global Environmental Education \(CGEE\)](#)
[The National Science Teachers Association Learning Centers](#)
[The US Partnership for Education for Sustainable Development](#)

Grant Opportunities

www.wnygrantmakers.org/
www.grantstation.com
www.grantwatch.com
www.grantwrangler.com
www.grantsalert.com
<http://www.glrppr.org/funding/>

Urban Farms/ Composting/Rural Community-Supported Agriculture/Sustainable Practices-

Arden Farm- <http://theardenfarm.com/>
Becker Farms- <http://www.beckerfarms.com/csa>
Busti Cider Mill- www.busticidermill.com
Canticle Farms-<http://www.canticlefarm.org>
Chicken Worth Eating-<http://www.chickenwortheating.com/>
Erie County Farmers' Markets- <http://www.agriculture.ny.gov/AP/CommunityFarmersMarkets.asp#Erie County>
Falkimmer Farms- <http://falkimmerfarms.com/>
Farmer Pirates-<http://www.farmerpirates.com/>
Farmers and Artisans- <http://farmersandartisans.com>
Farmthisway CSA - <http://www.farmthisway.com/>
Fenton's Produce- www.fentonsproduce.com
First Light Farm and Creamery- <http://www.first-light-farm.com>
Flavor Farm- www.flavor-farm.com
Green Heron Growers- <http://www.greenherongrowers.com/>
Good Food Farm- www.goodfoodfarm.blogspot.com
Harvest Patch- <http://www.harvestpatch.com/>
McCollum Orchards- <http://www.oldfarmnewlife.com/>

Michigan Riley Farm- <http://michiganrileyfarm.wordpress.com/>
Native Offerings- <http://nativeofferings.com/>
Niagara Malt- www.niagaramalt.com
Plato Dale Farm- <http://www.platodalefarm.org/>
Porter Farms- <http://porterfarms.org/>
The Promised Land- <http://www.promisedlandcsa.com/produce.htm>
Queen City Farm- www.queencityfarm.org/
Reigle's on theRidge- <http://www.localharvest.org/reigles-on-the-ridge-M48650>
Roots & Wings Family Farm- <http://www.rootsandwingsfamilyfarm.com>
Root Down- www.therootdownfarm.com
Sinemus Farms- <http://www.sinemusfarms.com/>
Singer Farms Naturals-www.singerfarmnaturals.com
Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com
T-Meadow Farms- www.heritagebreedsusa.com/TMeadow.html
Wilson Street Urban Farm- <http://wilsonstreeturbanfarm.wordpress.com/>
NY Sustainable Agriculture Working Group- <http://www.farmtraveleronline.com/>
NYSAWG Links to Farmers' Markets, CSA, Other farms- <http://www.nysawg.org/directory-of-farms.html>
Local Harvest (resource site)-<http://www.localharvest.org/>
NY Agri-women - <http://www.newyorkagriwomen.com/>

Local Tourism promoting Sustainability

Buffalo Bites Food Tours- <http://www.buffalobitesfoodtours.com/>
Buffalo Tours- <http://www.preservationbuffaloniagara.org/buffalo-tours/>
Niagara Wine Trail - <http://www.niagarawinetrail.org/>

Recycling, Disposal, Green Cleaning Options:

Batteries- Twin Village Salvage Recycling, 4153 Broadway, Depew 683-5373
Batteries, rechargeable- drop offs at Office Depot, Best Buy, Target, Walmart, Radio Shack, Lowe's
Bicycles- Buffalo Blue Bicycle <http://gobikebuffalo.org/>
Books- www.booksforafrica.org, www.operationpaperback.org
Bottle and jar caps-Weisenbach Recycled Products in Ohio. CapsCando.com.
Bras- www.donateyourbra.com, www.brarecycling.us
Building materials- www.buffaloreuse.org
Carpet- WNY Professional Flooring, 864-3875
Cars- <http://www.donateacar.com/>
Clothing, general-Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill, American Eagle Outfitters
Clothing, formal/business- www.donatemyweddingdress.org/, www.careergear.org, www.dressforsuccess.org
Compact Fluorescent Light Bulbs-Accepted at all Home Depot stores, Lowe's
Computer disks, tapes and misc. techno"trash"- <http://greendisk.com/>
Computer equipment- local Goodwill stores and attended donation centers, Best Buy, Sunnking dropoffs
Cell Phones-Buffalo Zoo, Aquarium of Niagara and other charities
Drug disposal best practices- <http://www.dec.ny.gov/chemical/45083.html>
Electronics- www.greenergadgets.org/recycling-responsibly.html, most electronics stores, www.sunnking.com
City of Buffalo residents- 1120 Seneca Street, hours and info [here](#); Other residents, check with your towns.
Envelopes, tyvek- < 25: Send to Tyvek Recycle, Attn. Shirley B. Wright, 8401 Fort Darling Road, Richmond, VA 23237. More than 25: call 866/33-TYVEK.
Eyeglasses-Lions Club <http://donateglasses.net/search.html> for sites accepting donations
Fishing line: Berkley Recycling, 1900 18th St., Spirit Lake, IA 51360.
Gift cards and customer loyalty cards- <http://www.earthworkssystem.com/consumers.html>
Green Cleaning programs in the workplace-<https://greencleaning.ny.gov/Entry.asp>
Greeting Cards- <http://www.stjudesranch.org/shop/recycled-card-program/>
Hazardous Household materials- <http://www.hazmanusa.com/>
Household Goods (Appliances, Furniture, Kitchenware)-Goodwill, Salvation Army, Ladies of Charity, St. Vincent DePaul Society (Main St.) 882-3600
Ink cartridges-RecyclePlace.com and most manufacturers

Mattresses- <http://www.triadrecycle.com/mattress.html>
Medicines, expired or unused- http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf
Needles, Syringes etc.- <http://www2.erie.gov/health/index.php?q=needle-disposal-amp-access>
Packaging Materials (bubble wrap, peanuts)-UPS Store
Pantyhose/tights- NoNonsense.com/PantyhoseRecycling.aspx
Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery
Plastic shopping bags-groceries, many retailers
Recycling A to Z - realsimple
Shoes, athletic-NikeReuseAShoe.com, Souls4Souls.org and OneWorldRunning.com
Sports equipment-resell/trade at www.playitagainsports.com
Tennis balls- <http://www.rebounces.com/recycle/>
Toys, plastic- http://dmpgreen.com/mail_in.html
Uses and reuses for many items- <http://www.world.org/weo/recycle>
Water filters-Brita partners with preserveproducts.com/recycling
Yoga mats- RecycleYourMat.com

Eco-volunteering with Travel:

<http://www.planetfriendly.net/learn.html>
<http://www.globalteer.org>
<http://www.ecovolunteer.org/>
<http://www.goeco.org/>
<http://www.woof.org/>
<http://www.americanhiking.org/>

Education Courses or Certificates:

Energy University Website with Schneider Electric- [Courses](#) are free
Green Classroom Professional Certificate- Online courses, info [here](#)

Miscellaneous:

Green America's guide to Socially Responsible Investing- <http://pubs.greenamerica.org/i/116105>
Buffalo Relocation and Self-Promotion <http://www.wherelifeworks.com/>

Links to area/state environmental/community sustainability organizations and regularly scheduled activities:

Adirondack Mountain Club-Niagara Frontier Chapter Meetings 7:30, second Tues. from Sept.-June	http://www.adk-nfc.org/home.php
Allegany Nature Pilgrimage	http://alleganynaturepilgrimage.com/
Alliance for the Great Lakes	www.greatlakes.org
American Planning Association-WNY Section/Upstate	www.wnyapa.com
Amherst Greenways	http://Amherstgreenways.org
Amherst State Park Arboretum	http://www.amherststatepark.org/ASP/Welcome.html
Animal Advocates of Western New York	https://www.facebook.com/aaofwny
Aquarium of Niagara	www.aquariumofniagara.org
Artfarms	http://www.artfarms.org/

AWARE-Assoc. for Wild Animal Rehabilitation & Education	https://www.facebook.com/AWAREWildlife
Bergen Swamp Preservation Society	http://www.bergenswamp.org/
Bless the Beasts Foundation	http://blessthebeastsinc.webs.com/
Bond Lake Environmental & Beautification Committee	http://www.freewebs.com/bondlake/
Buffalo Architecture Foundation	http://www.buffaloarchitecture.org/
Buffalo Audubon Society/Beaver Meadow Nature Center Volunteer Day every Wed. 10am-2pm at Beaver Meadow	www.buffaloudubon.org
Braddock Bay Bird Observatory	http://braddockbaybirdobservatory.wordpress.com/
Buffalo Astronomical Association	http://www.buffaloastronomy.com/
Buffalo Brownfields Opportunities Areas	http://buffalobrownfieldopportunities.com/
Buffalo CarShare	http://www.buffalocarshare.org/
Buffalo Central Terminal	http://buffalocentralterminal.org/
Buffalo Citybration	http://citybration.com/
Buffalo Complete Streets	http://buffalocompletestreets.org/
Buffalo and Erie County Botanical Gardens	www.buffalogardens.com
Buffalo First	www.buffalofirst.org/
Buffalo Food not Bombs	http://buffalofoodnotbombs.webs.com/
Buffalo Geological Society Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran	www.bgsny.org
Buffalo Green Code	http://www.buffalogreencode.com/
Buffalo in Bloom	www.buffaloinbloom.com/
Buffalo Maritime Center	http://www.buffalomaritimecenter.org/
Buffalo Microparks	http://www.buffalomicroparks.com/
Buffalo Museum of Science	www.sciencebuff.org/
Buffalo Niagara Riverkeeper	www.bnriverkeeper.org/

Buffalo Niagara 2050 Transportation	www.buffaloniagara2050.com
Buffalo Olmsted Parks Conservancy	www.bfloparks.org
Buffalo Orienteering Club	http://www.buffalo-orienteeing.org/
Buffalo Ornithological Society	http://www.buffaloornithologicalsociety.org/
Buffalo ReUse	www.buffaloreuse.org/
Buffalo Urban Development Corp	http://budc.ecidany.com/
Buffalo Urban Outdoor Education	www.buoe.org
Buffalo Zoo	www.buffalozoo.org
Center for Environmental Information (Rochester)	http://ceinfo.org/
Center for the Study of Art, Architecture, History and Nature	http://buffaloah.com/h/center/index.html
Chautauqua Watershed Conservancy	http://www.chautauquawatershed.org/
Citizens Campaign for the Environment	www.citizenscampaign.org
Citizens' Environmental Coalition	www.cectoxic.org/index.html
Citizens Regional Transit Corporation	www.citizenstransit.org/
Clarence Bluebird Trail	www.clarencebluebirdtrail.org
Clean Air Coalition of Western New York	http://www.cacwny.org/
Clean Communities of Western New York	http://www.ccofwny.org/
Community Action Organization of Erie County	http://www.caoec.org/
Community Foundation for Greater Buffalo	http://www.cfgb.org/
Cornell Cooperative Extension for Cattaraugus County	https://chautauquacce.shutterfly.com/
Cornell Cooperative Extension for Erie County	http://counties.cce.cornell.edu/erie/
Cornell Cooperative Extension for Niagara County	http://counties.cce.cornell.edu/niagara/
Daemen College Center for Sustainable Communities	www.daemen.edu/academics/centersinitiatives/CSCCE
Department of Environmental Conservation (NY State)	www.dec.ny.gov/index.html

Designing to Live Sustainably	http://www.d2ls.org/
Earth Spirit Educational Services	www.earthspiritedu.org
Edible Buffalo	www.ediblebuffalo.com
Environmental Education Associates	http://environmentaleducation.com/
Environmental Justice Action Group of Western New York	http://weact.org/Coalitions/tabid/182/Default.aspx
Environmental Protection Agency Local Office (716) 551-4410	http://www2.epa.gov/aboutepa/epa-region-2
Erie Canal Harbor Development	http://www.eriecanalharbor.com/
Erie County Community College Going Green	http://eccgoinggreen.ecc.edu/index.html
Erie County Conservation Society	http://eccs-club.org/
Erie County Department of Environment and Planning	http://www.erie.gov/environment/
Erie County Environment Management Council	http://www2.erie.gov/environment/
Erie County Farm Bureau	http://www.ecfarm.com/
Erie County Federation of Sportsmen's Clubs	http://www.eriectyfsc.org/
Erie County Parks and Recreation	http://www.erie.gov/parks
Erie County Soil and Water Conservation	www.ecswcd.org/
Evergreen-Buffalo State College	www.buffalostate.edu/orgs/evergreen
Excalibur Leisure Skills	http://excaliburlis.org
Field and Fork Network	http://fieldandforknetwork.com/
First Hand Learning	www.firsthandlearning.org
Food is our Medicine Project	www.foodisourmedicine.org/
For A Clean Tonawanda Site	www.factsofwny.com/
Foundry	http://thefoundrybuffalo.org/
Friends of the Iroquois National Wildlife Refuge	http://www.friendsofiroquoisnwr.org/

Friends of Times Beach Nature Preserve	http://www.friendsoftimesbeachnp.org/
Foothills Trail Club	www.foothillstrailclub.org
Gander Mountain Store (seminar listings)	http://www.gandermountain.com/store-locator/
Garden Clubs of WNY	www.gardenclubsofwny.com
Garden Walk Buffalo	http://gardenwalkbuffalo.com/
Genesee County Nature Center	www.gcv.org
Go Bike Buffalo	http://gobikebuffalo.org/
Good Going WNY	www.goodgoingwny.com
Gooseneck Hill Waterfowl Sanctuary	www.gooseneckhillwaterfowlfarm.com
Grassroots Gardens of Buffalo	www.grassrootsgardens.org/
Greater Buffalo-Niagara Regional Transportation Council	www.gbnrtc.org/
Great Lakes Beach Sweep	http://greatlakesbeachsweep.org/
Great Lakes Center at Buffalo State College	http://www.buffalostate.edu/greatlakescenter
Great Lakes Experience	http://www.thegreatlakesexperience.org
Green Development Zone	http://greendevlopmentzone.org/
Green WNY	http://greenwny.com/
Groundwork Buffalo	http://www.groundworkbuffalo.org/
Habitat for Humanity Buffalo Intro to Volunteering 9am-3 rd Saturday each month	http://www.habitatbuffalo.org/
Hawk Creek Wildlife Center, Inc.	www.hawkcreek.org
Healthy Kids Healthy Communities	www.healthykidshealthycommunities.org/communities/buffalo-ny
Heart of the City Neighborhoods, Inc.	www.hocn.org
Iroquois National Wildlife Refuge	http://www.fws.gov/refuge/iroquois/
Jamestown Audubon Center & Sanctuary	www.jamestownaudubon.org
Jamestown Community College	http://www.sunyjcc.edu/sustainability

Junior Solar Sprint Buffalo	www.jssbuffalo.com
Lake Erie Forum	http://www.lakeerieforum.org/
Lake Erie Seaway Trail Center	http://lakeerieseawaytrail.org/
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Learning Sustainability Campaign	http://www.learningsustainability.com/
Local Initiatives Support Corporation	http://www.buffalolisc.org
Maddie's Pet Rescue Project	http://www.maddieseriecounty.org/
Massachusetts Avenue Project	http://mass-ave.org/
Messinger Woods Wildlife Care and Education Center, Inc	www.messingerwoods.org
Nannen Arboretum	http://www.nannenarboretum.org/
National Buffalo Garden Festival	http://www.nationalgardenfestival.com
Nature Conservancy-Central and Western New York Chapter	http://Nature.org/centralwestern
Nature Ed-Ventures	www.natureed-ventures.com
Nature Sanctuary of Western New York	http://nsswny.org/
Net+Positive	www.netpositivefoundation.org
New York Farm Bureau	http://www.nyfb.org/
New York Flora Association	http://www.nyflora.org/
New York Forest Owner's Association	www.nyfoa.org
New York Interfaith Power and Light	www.newyorkipl.org/
New York Power Authority	www.nypa.gov
New York Public Interest Research Group	http://www.nypirg.org/
New York State Association of Conservation Commissions	http://www.nysaccny.org/index.php
New York State Outdoor Education Association	http://nysoea.org/
New York State Parks	www.nysparks.com

New York State Sea Grant	http://www.seagrantsunysb.edu/
New York State Soil and Water	http://www.nys-soilandwater.org/
New York State Sustainable Agriculture Working Group	http://www.ny-sawg.org/
New York Upstate Chapter of the Green Building Council	http://www.greenupstateny.org/
New York State Wetlands Forum	http://www.wetlandsforum.org
Niagara County Farm Bureau	http://niagarafb.org/
Niagara County Landfill and Recycling	http://www.rethinkyourwaste.com/
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com
Niagara Frontier Botanical Society	https://sites.google.com/a/niagarafontierbotanicalsociety.org/niagara-frontier-botanical-society/home
Niagara Frontier Wildlife Habitat Council	http://www.nfwhc.org/
Niagara Heritage Partnership	http://www.niagaraheritage.org/
Niagara Restoration Council	www.niagararestoration.org/
Niagara River Anglers Association	http://www.niagarariveranglers.com
Niagara River Greenway Commission	www.niagaragreenway.org
Niagara University Sustainability	http://www.niagara.edu/green/
Northeast Organic Farming Association of New York	http://nofany.org
Oakmossed Education	http://oakmossed.com
One Region Forward	http://www.oneregionforward.org/
Partnership for the Public Good	www.ppgbuffalo.org
Paths, Peaks and Paddles	www.pathspeakspaddles.com
Penn Dixie Paleontological and Outdoor Education Center Open Sat. 9am-4pm May-Oct. for fossil collecting	www.penndixie.org
Pfeiffer Nature Center (Portville)	www.pfeiffernaturecenter.org
People United for Sustainable Housing	http://www.pushbuffalo.org

Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
Primate Sanctuary	http://theprimatesanctuary.com
Regional Councils NYS	http://regionalcouncils.ny.gov
Reinstein Woods Nature Preserve	www.dec.ny.gov/education/1837.html
Renew Erie County	http://reneweriecounty.org/
ReNU Niagara	http://www.niagara.edu/renu/
Reptile Adoption, Rehabilitation and Education, Inc. (RARE)	http://rarerehab.org/
Retree Western New York	www.re-treewny.org
ReUse Action	http://reuseaction.com/
Roger Tory Peterson Institute	www.rtpi.org
Service Collaborative of WNY	http://www.tscwny.org/
Sierra Club (Niagara Group of Atlantic Chapter)	http://newyork.sierraclub.org/Niagara
Slow Food Buffalo Niagara	http://www.slowfoodbuffaloniagara.org/
South Buffalo Alive	http://www.southbuffaloalive.com/
SPCA serving Erie County	www.yourspca.org
Street Synergy	http://www.streetsynergy.org/
SUNY Fredonia	http://www.fredonia.edu/gogreen/
Sustainable Earth Solutions	www.sustainableeartholutions.com
Tifft Nature Preserve	www.sciencebuff.org/tifft_nature_preserve.php
Tuscarora Environmental Task Force	http://www.tuscaroraenvironment.com
21 st Century Park on the Outer Harbor	http://21stcenturypark.org/
UB Student Association Environmental Affairs	http://www.sa.buffalo.edu/environmental
UB Engineers for a Sustainable World	http://www.eng.buffalo.edu/esw
UB ERIE Program	http://www.erie.buffalo.edu/

UB Office of Sustainability	http://www.buffalo.edu/sustainability.html
UB Regional Institute	http://regional-institute.buffalo.edu/
UnwasteNY	http://www.unwasteney.org
Urban Land Institute	http://newyork.uli.org/regional/
Urban Roots	www.urbanroots.org/
US Army Corps of Engineers-Buffalo District	http://www.lrb.usace.army.mil/
US Coast Guard-Boating Safety	http://www.wnyboatsafe.org/
Voice-Buffalo	http://www.voice-buffalo.org/index.html
Western Chapter New York Water Environment Association	http://nywea.org/
Western New York AmeriCorps (Service Collaborative)	http://www.tscwny.org/
Western New York Earth Day	http://www.wnyearthday.org/
Western New York Environmental Alliance	http://www.growwny.org/
Western New York Herpetological Society	http://www.wnyherpsociety.org/
Western New York Hiking Trails and resources	www.wnyhikes.com
Western New York Land Conservancy	http://www.wnylc.org/
WNY Nursery and Landscape Association (PLANT WNY)	http://www.wnysnla.org/
Western New York Science Congress	http://wnysc.org/
Western New York Service Learning Coalition	www.wnyslc.org
Western New York Stormwater Coalition	www.erie.gov/stormwater
Western New York Sustainable Business Roundtable	http://www.wnysustainablebusiness.org/
Western New York Sustainable Energy Association	www.wnysea.com
West Side Ministries	http://www.westsideministries.org/
West Valley Citizen Task Force	www.westvalleyctf.org
Wild Kritters	http://www.wildkritters.com/

Wild Ones, Native Plants and Natural Landscapes

<http://www.wildonesniagara.org/>

Wild Spirit Education

<http://www.wildspirit.org/>

Wind Action Group

<http://www.buffalowind.org>

Working for Downtown

<http://www.workingfordowntown.org/>

World on your Plate

<http://www.worldonyourplate.org/>