

Enviro-News

December, 2013

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

Articles:

"50 Shades of Green: Green Roofs, Walls and Homes"

The WNY Sustainable Energy Association invites you to the free presentation "50 Shades of Green: Green Roofs, Walls and Homes" on Tuesday **December 3rd** at 7pm at Hallwalls Contemporary Arts Center, 341 Delaware Avenue, Buffalo. Kevin Connors, Principal of Eco-logic Studio, Architecture & Engineering PLLC and David Lanfear owner of Bale on Bale Construction and Green Top will present their latest green design projects that include the implementation of renewables, green roofs and walls! Don't miss this amazing night of sustainable design projects! For more information please go to: www.wnysea.com.

Public Hearing on Fracking and Fracking Waste

The Erie County Legislature will hold a public hearing at 4pm on Tuesday, **December 3** for upcoming legislation that would implement a ban on fracking on county land and a ban on fracking waste disposal at county facilities. Almost fifteen counties in New York have already protected their residents by passing county-wide legislation against fracking. The hearing will be located on the 4th floor at 92 Franklin St., Buffalo, 14202.

Public Hearing and Comment Period on Invasive Species Regulations

New York State's proposed invasive species regulations with lists of species proposed for prohibition and regulation are out for public comment at <http://www.dec.ny.gov/regulations/2359.html>. A public hearing will be held on **Tuesday, December 10** at 2pm at DEC Region 9 Headquarters, First Floor Conference Room, 270 Michigan Avenue, Buffalo, NY 14203. Comments may be submitted until December 23, 2013. Invasive species have a detrimental effect upon our natural communities and systems by outcompeting native species, diminishing biological diversity, altering community structure and, in some cases, changing ecosystem processes. To reverse this trend, the proposed regulations were developed by the Department of Environmental Conservation, in cooperation with the Department of Agriculture and Markets. These regulations, once implemented, are expected to help control invasive species by reducing the introduction of new and spread of existing populations, thereby having a positive impact on the environment.

Economics of Sustainability Series: A Candid Talk about the Future of America's Cities

Join Chuck Marohn from Strong Towns for a candid talk about the future of America's cities, towns and neighborhoods on **December 12** from 8 to 10am at The Conference & Event Center Niagara Falls, 101 Old Falls St., Niagara Falls, 14303. Why do we struggle at the local level just to maintain our basic infrastructure? What do we do now that the economy has changed so dramatically? The answers lie in the way we have developed; the financial productivity of our places. This stunning presentation is a game-changer for communities looking to grow more resilient and obtain true prosperity during changing times. Free and open to the public. To register, visit [Registration & Event Details](#).

SPCA Fundraiser Features Tree Lighting Ceremony

The SPCA Serving Erie County is inviting individuals to honor cherished family and friends by providing a meaningful tribute to the special people and pets who you hold so dearly. For a \$20 donation, a white light will be placed in memory of a person or pet, or a colored light will be added in honor of a person or pet to our holiday trees. The SPCA will host a tree lighting ceremony and blessing of the pets on **December 5** from 6 p.m. to 8 p.m. The evening will also feature caroling by the Freudig Singers, holiday photos by Migz Media, and an appearance by Santa himself! Info at <https://www.yourspca.org/>.

Christmas Bird Counts

Every year thousands of volunteers throughout the Americas take part in an adventure that has become a family tradition among generations. Families and students, birders and scientists, armed with binoculars, bird guides and checklists go out on an annual mission to take part in the Christmas Bird Count which makes an enormous contribution to conservation. Audubon Society and other organizations use data collected in this longest-running wildlife census to assess the health of bird populations and to help guide conservation action. No matter what your birding skills, this is a fun event for all birding enthusiasts. A number of local counts take place from mid-December onward. For a searchable list, visit <http://www.nybirds.org/ProjCBC.htm>. The Beaver Meadow Christmas Bird Count takes place on **Saturday, December 21** at 7:30am. Contact Chuch Bartlett (bartlett@buffaloudubon.org) for more information.

Buffalo Zoo Winter Camp

Are you looking for a place where your children can have loads of fun over their holiday break? Why not bring them to Winter Zoo Camp Workshops at the Buffalo Zoo! Morning and afternoon workshops allow great family flexibility; sign up for one half day session, a full day or all seven workshops. Activities include a combination of exhibit visits, animal information, games, songs, stories, crafts, and live animal contact. Camp will be offered December 26, 27, 30 and 31 with age-specific programs for those 5-12 years old. For topics, cost and registration info, visit http://www.buffalozoo.org/winter_camp.html.

Olmsted Parks Photo Contest

In anticipation of the February Flurrious! Winter Festival, Buffalo Olmsted Parks Conservancy (BOPC) has added a contest where you can share your best photographs of our Olmsted Parks in winter. If you already have great photos, send them along. If you don't yet, you can go to any of our parks or parkways between now and **January 10th** and capture one. There is a \$5 entry fee that will be waived for members of the BOPC. Not a member yet? [Join today](#). Each participating photographer is allowed up to 10 submissions. For prize info and submission details, visit www.bfloparks.org/events/Delaware_Park/109/Feb/01/2014/Flurrious.

2013 Cool Congregations Challenge

Get your entries ready for the 2013 Cool Congregations Challenge, an annual national contest to recognize "Cool Congregations" that are becoming energy efficient and sustainable role models within their communities. Your congregation could win \$1,000! The contest is brought to you by the national office of Interfaith Power & Light. Projects completed from October 18, 2012 through December 31, 2013 qualify. Register for your free entry guide, deadline for entries is **January 31, 2014**. Last year New York's North Presbyterian Church (in Williamsville) received an honorable mention! [For more information, click here](#).

Preservation Buffalo Niagara Docent Training

Preservation Buffalo Niagara's docent training program, scheduled to begin in January, provides opportunities for returning and newly-trained docents to play an important role in helping to educate the public on the value of preservation in this area. Professional level training is offered and is done collaboratively with other preservation-related not-for-profits that in the past have included the Theodore Roosevelt Inaugural Site, the Richardson Olmsted Complex, Forest Lawn, the Roycroft Campus, and the Buffalo Religious Arts Center. For info about becoming a docent in the Buffalo Niagara community, contact PBN at info@p-b-n.org or (716)-852-3300.

Northeast Organic Farming Association Annual Conference

“Preserving the Past, Seeding the Future” is the theme for the Northeast Organic Farming Association of NY annual conference to be held **January 24-26, 2014** in Saratoga Springs, NY. The conference offers a great line up of workshops on a wide range of topics from dairy farming to urban gardening, from food policy to business planning plus a special children’s conference, entertainment, and the most delicious meals made from food donated by our farmers. Each year, we strive to inspire, as well as inform, and to provide an unparalleled opportunity for networking and reciprocal teaching and learning. For info and registration, visit <http://www.nofany.org/>

Beerology Tickets on Sale

Tickets for the Buffalo Museum of Science’s popular Beerology fundraising event go on sale December 1. Join the Museum and area “Beerologists” to learn about the science of beer and have your science on tap! Event guests can sample brews, enjoy home brewing demonstrations and presentations on other beer-related topics. The event takes place on Saturday, **March 8** from 7:00 to 10:00pm at the Museum (1020 Humboldt Parkway, Buffalo). The event is for adults 21 and over only. Tickets are \$35 for Museum members, \$40 for non-members or \$60 for VIP (only 200 available) and can be purchased online at www.sciencebuff.org or by calling [716-896-5200 ext. 359](tel:716-896-5200).

Public Comment Invited on Changes for Transportation Improvement Project

The Greater Buffalo-Niagara Regional Transportation Council (GBNRTC) is intending to amend its 2014-2018 Transportation Improvement Program (TIP) by adding seven (7) new projects funded with Federal Transit Administration allocations for Federal Fiscal Year (FFY) 2012. For full project descriptions view [here](#) or contact the GBNRTC Executive Director, 438 Main St., Buffalo, NY 14202 or call 716/856-2026. Public comments will be received through **December 13, 2013**.

Green & Healthy Homes Program

Interested in getting a new high energy efficiency furnace, a hot water tank installed, and attic insulation installed? Need basement rim joist insulation installed? You might want to check into the PUSH Green & Healthy Homes program. PUSH Green + Healthy Homes is PUSH Green's FREE weatherization program for eligible homeowners in the city of Buffalo. To find out more call 716.886.1780 and talk to one of Community Energy Advocates or visit <http://www.pushgreenwny.org/green-healthy-homes-program>.

Home Energy Assessments

Homeowners can take advantage of the Home Performance with Energy Star program to save energy and money. The program is currently only funded until December 31, so don’t wait to participate. Find out more and locate approved contractors in your area at nyserdasite.

Sustainable Earth Solutions Wins Best for the World Award

Sustainable Earth Solutions (SES), a Buffalo sustainability consulting company, has been recognized with the "Best for the World in Community Impact" Award for its efforts in the local and global community. On November 19, 2013 SES achieved a top 10% ranking among all the global B Corps for its positive impact on the WNY and global community. The SES team with President Dave Bauer commits time, resources, and staff throughout the year with its non-profit partners, including the Wellness Institute for Greater Buffalo & WNY, Keep WNY Beautiful and Leadership Buffalo for youth leadership development. Each year in March, SES runs one of Buffalo's most research-based youth environmental leadership programs, the Young Adults Environmental Leadership Program (YAELP). Over the last 7 years, more than 60 teachers and 400 students have benefited from the skills acquired through their environmental projects made possible through the YAELP program. On a global front, in January 2013, SES partnered with Himalayan Institute in Mexico on a project to help rural communities restore their capacity to grow healthy organic foods.

Catch of the Day Texting

Buffalo Niagara RIVERKEEPER® and GROW 716 are piloting a mobile messaging campaign called “Catch Of the Day.” Anglers are encouraged to text COD to 877-877, which then directs them to online information about local fish consumption advisories and healthier ways to eat local fish. The campaign encourages picture sharing of their “catch” on the GROW 716 webpage to show the incredible success of Western New York anglers! "Catch Of the Day" photos are posted to our facebook page: [facebook/BNRiverkeeper](https://www.facebook.com/BNRiverkeeper)

Congress for the New Urbanism

Congress for The New Urbanism is coming to Buffalo **June 1-4, 2014**. CNU promotes walkable, mixed-use neighborhood development, sustainable communities and healthier living conditions. The annual Congress for the New Urbanism (CNU) is the leading venue for new urbanist networking, collaboration, and education. Info, [here](#).

Online Courses for Aspiring, New, and Experienced Farmers

Are you interested in creating a farm business plan for the first time, or maximizing the efficiency of your current market strategies? Cornell Small Farms Program seeks to meet the educational needs of farmers of all experience levels and interests. The interactive 5- to 7-week courses are led by experienced educators and farmers who want to help you start or diversify your farm business. Read full descriptions of all upcoming classes and register at <http://nebeginningfarmers.org/online-courses/>. Reserve your seat soon as some courses fill quickly!

Solar Installation Courses Available

Basic Course in SPARE (Solar Power As Renewable Energy) will be taught from March 10-14 at SUNY-ESF's new Gateway Center (Built to exceed LEED Platinum standards) in Syracuse. For more information visit the course website at www.esf.edu/outreach/spare. Registration is limited.

Local Wildlife Wikisite Project Seeks Volunteers

Do you have an interest in sharing information and pictures about local wildlife with others? A local web developer has converted www.WNYWildlife.Com to a Wiki that is open to educators, conservationists, photographers, etc. You may contact the developer at master@kentropolis.com if you have interest or questions.

Plan for 2014 Outdoor Education on the Water

BUOE (Buffalo Urban Outdoor Education) offers high quality on-water educational programs in Western New York. Their programs range from two hour industrial and environmental history programs on the Buffalo River to three hour environmental and nautical science programs on Lake Erie. Call [\(716\) 796-8393](tel:7167968393) for scheduling and inquiries. Visit <http://buoe.org/> for program descriptions.

New Green Industries Announced for Riverbend

Buffalo will benefit from \$225 million in state funding to build the first of six buildings on a brownfield site that may position the region to become a center of some of the nation's leading clean and green energy research. Two California companies, Soraa and Silveo, will occupy the first 275,000-square-foot building that should be built and opened within the next 18 months. The firms have pledged to invest \$1.5 billion in starting up their operations at Riverbend, a 90-acre office and high tech park set to be developed on the former Republic Steel property along South Park Avenue. The two companies pledged to create 850 jobs initially and, potentially, another 1,200 positions after that. Developing the tech site will also generate hundreds of construction jobs.

How Green is My State?

Questioning the “greenness” of your home state involves accounting for a multitude of factors. Water quality, air quality and the availability of curbside recycling all play a part, of course, but you must also consider your state’s energy makeup, the gasoline consumption per capita and availability of public transportation. An interactive map has been created that allows you to compare states on various benchmarks of sustainability at <http://www.mphonline.org/green-states/>.

Brussel Sprouts Help Power Christmas Tree Lights

London’s Southbank Center is displaying its latest holiday decoration: a Christmas tree powered entirely by Brussels sprouts! The tree’s lights illuminate due to a vegetable-powered battery, which was created by scientists from The Big Bang UK Young Scientists and Engineers Fair. Over 1,000 of the sprouts provide “green energy”. Five power cells make up the battery system, each containing 200 of the bulbous green heads laced with copper and zinc electrodes that create a chemical reaction with the vegetable’s natural electrolytes, producing 63 volts to illuminate the strands of LED lights. The 1,000 Brussels sprouts are expected to power the tree’s lights for a month, when new sprouts will be added to keep the tree powered through the holidays. Read more: [here](#) .

Teacher’s Resources

[Barclay the Bee Comic](#), based on a honeybee that lives on the rooftop of the InterContinental New York Barclay hotel, helps educate about pollination. The hotel has invited honeybee colonies or hives, to live on its rooftop next to the hotel’s garden. Giving Barclay and her mates a home helps them pollinate the city’s flowers and trees to keep our city’s nature healthy.

[Science games](#) to help teach about animals, environment and conservation.

[Bag It](#) education DVDs and curriculum packets to schools and student groups, free of charge to a limited number of schools. In conjunction with this DVD giveaway for schools we have also created a fun tool for educators: the [Plastic Free School Project](#).

[ClimateChangeLIVE](#)- a series of freewebcasts, webinars, and online climate education resources, will give you climate teaching tools—including a large collection of science-based, climate education resources and programs gathered from 17 federal agencies and nonprofit organizations.

[Developing a Sense of Place through Native Science Activities](#) -article that provides ideas that you can apply to “your place”.

[Energy 101 Primer The Watt](#)- Ebook published by Focus the Nation. Available on multiple platforms, it provides a comprehensive overview of energy in the United States. It offers a clear and visually engaging overview of energy, covering some basic units and equations; the supply, demand and cost of energy; the history of fossil fuels; and renewables and other innovations.

[Spark 101](#) features interactive videos made by industry professionals on science, technology, engineering, and mathematics (STEM) topics. Teachers can use these brief (about 10 minutes long) videos to engage students in solving real-world problems during one or two class periods.

[Switch](#) DVDs and film downloads are free to teachers. The goals of the Switch Energy Project are energy education, awareness, and efficiency – and we’re pleased to offer many resources created for educators.

[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.

Contest and Award Opportunities

[2014 Best Intergenerational Communities Awards](#)-MetLife Foundation and Generations United are searching the nation for communities that place immense value on intergenerational connections and quality of life for all. If your community fits that description, apply for the third annual Best Intergenerational Communities Awards program. Deadline Extended: **December 6.**

[Win a Shell Science Lab Makeover Valued at \\$20,000 for Your School.](#) Are you a science teacher succeeding in providing exemplary lab instruction with minimal equipment and resources? Middle and high school science teachers (grades 6-12) in the United States and Canada who have found innovative ways to deliver quality lab experiences with limited school and laboratory resources are encouraged to apply! Deadline: **December 20, 2013.**

[World of 7 Billion Video Contest](#)-Bring technology and creativity into your environmental education curriculum by incorporating the World of 7 Billion video contest. Challenge your students to create a short (60 seconds or less) video illustrating the connection between world population at seven billion and one of the following: climate change, global poverty, or water sustainability. Students can win up to \$1,000; their educators will receive free curriculum resources. Deadline: **February 21, 2014.**

[BirdSpotter Photo Contest](#) -Project FeederWatch and Bob's Red Mill Natural Foods are teaming up to bring back the annual BirdSpotter photo contest. Participating is as easy as point-and-shoot. Just take photos of the birds that visit your feeders and post them on the contest web page. Voting on the web page will decide the weekly winners, with prizes such as a Cornell Lab Sapsucker camera strap and a bag of Bob's Red Mill steel cut oats. The contest runs during the FeederWatch survey season, from November through **February**, with a grand-prize winner receiving a trip to Oregon to go birding with Bob himself!

Grant and Scholarship Opportunities

[Northeast SARE Now Accepting Applications for Farmer Grants](#) are for commercial producers who have an innovative idea they want to test using a field trial, on-farm demonstration, marketing initiative, or other technique. A technical advisor--often an extension agent, crop consultant, or other service professional--must also be involved. Projects should seek results other farmers can use, and all projects must have the potential to add to our knowledge about effective sustainable practices. Deadline is **December 2, 2013.**

[DEC Urban Forestry Grants](#)-Communities can apply for tree planting, maintenance grants or invasive pest studies in cases involving an infestation of the Emerald Ash Borer or the Asian Long Horned Beetle. Grants are available to municipalities, public benefit corporations, public authorities, school districts and not-for-profit organizations that have a public ownership interest in the property or are acting on behalf of a public property owner. Awards will range from \$2,500 to \$50,000, depending on municipal population, and have a 50/50 match requirement. Tree inventories, management plans and \$1,000 Quick Start Arbor Day grants – which have no match requirement – will be available to help communities generate support for new municipal tree programs. Deadline: **December 5, 2013.**

[First Nations Development Institute: Native Agriculture and Food Systems Initiative](#)- invests in innovative institutions and models that strengthen asset control and support economic development for American Indian people and their communities. Priority will be given to projects aimed at increasing the availability of healthy, locally-produced foods in Native communities; projects that work to reduce food insecurity; and entrepreneurship programs that create systemic change by increasing community control of local food systems. Native American-controlled nonprofit tribal organizations and community-based groups committed to increasing healthy food access in rural and reservation-based Native communities are eligible to apply. Online proposals must be submitted by **December 6, 2013.**

[2014 Youth Garden Grants](#)-The National Gardening Association has designed this award to support school and youth educational garden projects that enhance the quality of life for students and their communities. Any non-profit, school, or youth program may apply. The selection of winners is based on the demonstrated relationship between the garden program and education related to the environment, health and nutrition issues, character development, and entrepreneurship in the United States. Twenty award winners will receive \$1,000 in supplies and funding. Deadline: **December 6**.

[Starbucks Youth Action Grants](#) - The Starbucks Foundation is interested in supporting organizations that equip young people ages 15 to 24 years old - especially those not engaged in employment, education, or training - in business savvy, social conscience, and collaborative communication. They will consider grants between \$10,000 and \$30,000. Deadline: **December 15**.

[PON 2845 Agriculture Energy Efficiency Research and Evaluation of Technology Barriers](#)-NYSERDA seeks proposals to: (1) research or demonstrate innovative or novel applications of energy efficient technologies or designs for the agriculture sector that also have the potential to improve quality or yield of agricultural products; or (2) evaluate technology barriers for agricultural applications that currently limit energy savings, efficient transport to markets, or the application of novel crop production systems. Due Date: **December 16, 2013**.

[Fiskars' Project Orange Thumb](#) awards \$5,000 in cash and garden tools to help communities with beautification and garden projects. Deadline: **December 31, 2013**.

[Celebrate Urban Birds Mini-Grant Program](#), an initiative of the Cornell Lab of Ornithology, supports groups throughout the US that host neighborhood events that introduce the public and youth to birds found in urban areas. Mini-grants ranging from \$100 to \$500 are provided. Organizations working with underserved communities are strongly encouraged to apply. The application deadline is **December 31, 2013**.

[The Environmental Research & Education Foundation \(EREF\)](#), a private, grant making institution, whose mission is to support solid waste research and education initiatives, is inviting researchers to submit proposals on solid waste management issues contained in EREF's Strategic Research Plan or on educational projects. Grants have ranged from \$15,000 to over \$500,000. Annual deadlines: **January 5 and July 15**.

[National Science Foundation Funds for STEM Education](#) provides support to advance new approaches to the design and development of science, technology, engineering, and mathematics learning in informal environments. The application deadlines are **January 14 and November 14, 2014**.

[Sodexo Foundation Youth Grants](#)-One in five children in America don't. But this is a problem that can be solved, and kids are a part of the solution. YSA (Youth Service America) and Sodexo Foundation are offering Sodexo Foundation Youth Grants, funding of up to \$500 for youth that live in the U.S. to lead projects focused on ending childhood hunger in their communities. Deadline: **January 31**.

[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.

[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, November 1**.

[Patagonia Environmental Grants Program](#) provides support to small, grassroots organizations with provocative direct-action agendas that are working on multi-pronged campaigns to protect the environment. The company is most interested in supporting organizations that work on the root causes of problems and that approach issues with a commitment to long-term change. Most grants are in the range of \$3,000 to \$12,000. Proposals are accepted through the Patagonia website by **April 30** or **August 31**.

[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.

[Do Something Seed Grants](#) - Are you working to start a community action project or program? Do you need money to put your ideas into action? A \$500 Do Something Seed Grant is given out weekly to help young people (25 or under). Grants can be used towards project ideas and programs that are just getting started, or to jump-start your program and realize your ideas for the first time.

[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.

Employment and Internship Opportunities

[Executive Director, NOFA-NY](#)- Northeast Organic Farming Association NY is seeking a dynamic Executive Director to lead the organization. The successful candidate will have a strong commitment to organic agriculture as well as experience in non-profit management and fundraising. NOFA-NY's Executive Director oversees a vibrant member-based organization representing over 1,500 certified organic and sustainable farms in New York and a dedicated staff of 11. The position is based in NOFA-NY's Rochester office.

[Senior Planner Position](#)- The Genesee County Department of Planning is seeking candidates for a full time, provisional appointment (pending successful Civil Service Test results) with full benefits package (medical, dental, vision, NYS Retirement and deferred compensation). Applications are due by **December 2, 2013**.

[Markets Director for Massachusetts Avenue Project](#)-Full time position. Application due: **December 4**.

[BENLIC Executive Director Position](#)-The Buffalo Erie Niagara Land Improvement Corporation (BENLIC) is a newly formed non-for-profit corporation. The selected candidate will be the Corporation's first Executive Director (ED) and will be responsible for the day-to-day operations of the Corporation and execution of its overall mission. Apply by **Friday, December 27, 2013**.

[Interns for New York Interfaith Power & Light](#)- Are you a student who is interested in faith and climate change? We have fun and rewarding internships available. For information, call Janna Stieg Watkins at [\(315\) 256-0078](tel:3152560078).

[Interns for Clean Air Coalition of Western New York](#)-Unpaid positions to help with our organizing, community-based research, and leadership development. All internships include some operations and development work. Clean Air Coalition's internships are ideal for highly motivated individuals looking to deepen and practice their skills engaging community leaders in solving environmental health and justice organizations.

[Buffalo Niagara RIVERKEEPER Spring 2014 Internship Opportunities](#)-Join a community-based organization dedicated to protecting the quality and quantity of water, while connecting people to water. Internships are available in a number of different programs within the organization.

Citizen Science

[Project FeederWatch](#)-Sign up now for the 2013-2014 season which begins November 9. Join the thousands of FeederWatchers across North America who count the birds at their feeders from November through early April.

[Project Squirrel](#)- No matter where you live, city or suburb, from the Midwest to the East Coast, Canada to California, whether squirrels live in your neighborhood or not, 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.

[Crowd Hydrology](#)-Visitors to historic Forest Lawn and Tiffit Nature Preserve have a chance to become "citizen scientists" and assist the University at Buffalo (UB) with efforts aimed at documenting conditions of local waterways by reporting gauge measurements at these sites.

[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.

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-There are many different opportunities for people interested in helping to preserve this unique building-Opportunities for 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 many other tasks. If interested in volunteering or becoming a Docent, check <http://buffalocentralterminal.org/you-can-help/volunteer-with-the-ctrc/>.

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. RIVERWATCH Water Quality Monitoring, April – September- help collect water quality samples in local waterways. Call 852-7483.

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.caewny.org.

Curtiss Urban Farm Foundation can use volunteers to help in their East Side urban gardens throughout the summer. Contact Rakoczy12@gmail.com for more info.

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.

JNK's Call of the Wild-Sinclairville animal sanctuary seeks help. Call 716 499-9902 or visit www.jnkscallofthewild.org.

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? Please call (716) 627-4560 and leave your name and phone number.

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.

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

Upcoming Community Activities:

Sunday, December 1

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <http://www.greenoptionsbuffalo.org/>

Trek Tift-2-3:30 PM at Tift Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tift for a guided tour of the preserve. This drop-in program runs all year every Sunday except the third Sunday of the month. \$2 donation per person suggested.

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

Climate Crisis: Inconvenient Truth 2.0-Slide talk by Alison Schweichler, Climate Reality Project, 4:00pm, Riverside-Salem Environmental Cottage, 3449 West River Rd, Grand Island.

Niagara River Birding Trip- Joint trip with Rochester Birding Association, for gulls and waterfowl. Meet at 9:00 AM at Fort Niagara State Park in the parking lot just outside the old fort. Make sure you have a passport, passport card, Nexus, or enhanced drivers license. Dress warmly. Leaders: RBA Bob Spahn (585-671-5690 or BOS leader Tom O'Donnell (716-284-5569 or tmodonnell@roadrunner.com ([map](#)))

Monday, December 2

Buffalo Recycling Alliance Meeting-5:00 PM - 6:00 PM @ 237 Main St., Suite 1200. Buffalo. All interested in recycling welcome. [Info](#)

Tuesday, December 3

Green Options Buffalo Community Bicycle Workshop-6 to 9pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. <http://www.greenoptionsbuffalo.org/>

2013 C-SAAHN 'IMAGINE' Lecture Series-Noon to 1pm @ Downtown Buffalo & Erie County Public Library, Ring of Knowledge area, free. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" "How to Look at and Understand Great Art - Going Baroque-North versus South" Video #26 by Professor Sharon Latchaw Hirsh, Rosemont College, The Great Courses, 12:30 - 1:00 P.M. "IMAGINE The Arts as Our Universal Language: Why The Arts Matter", Anthony Chase, Assistant Dean of Arts and Humanities, Buffalo State College, "Theater and the Community". <http://buffaloah.com/h/center/lib/13lec.html>.

Tuesday Evening Hike with Paths, Peaks and Paddles- The hike is FREE. If/when snow hits we strap on our snowshoes and continue with Tuesday Evenings, the snowshoe hike is FREE. Rental of any gear is always an option. We are currently planning to hike The Conservation Trail which is mostly paved (bike paths). Our evening starts at Paths Peaks & Paddles facility (1000 Ellicott Creek Rd Tonawanda, NY) at 5:55pm SHARP. We car pool to our hiking destination. On an average night we are done with our hike around 9:00pm. Dress for the weather, bring water, hiking poles if you desire. Hiking poles are available for rent. When snow hits you are welcome to rent snowshoes and poles.

"50 Shaded of Green: Green Roofs, Walls and Homes" – WNY Sustainable Energy Association sponsored talk with presentations by Kevin Connors and David Lanfear, 7:00pm, Hallwalls Contemporary Arts Center, 341 Delaware Avenue, Buffalo. Free and open to all.

Public Hearing on Fracking and Fracking Waste-4pm. * Erie County Legislature will hold a public hearing on upcoming legislation that would implement a ban on fracking on county land and a ban on fracking waste disposal at county facilities. 92 Franklin St., Buffalo.

ULI WNY Outer Harbor Forum- 8 to 10am. One Seneca Tower, 37th Floor, Buffalo, NY 14203. Buffalo's Outer Harbor, including over 130 acres of the area's largest urban waterfront land tract, is about to be developed as the Niagara Frontier Transportation Authority transfers the land to the Erie Canal Harbor Development Corporation, a subsidiary of Empire State Development. With input from Buffalo's Chief Planner, Brendan Mehaffy, ECHDC's Chair, Robert Gioia, as well as Uwe Brandes, a nationally respected planner with waterfront development experience in Buffalo, NYC, and D.C., we hope to kick start this conversation. The event will include a continental breakfast, presentations, and panel discussion set in front of some of the Outer Harbor's best views on the 37th floor of One Seneca Tower.

[REGISTER HERE](#)

Wednesday, December 4

Greater Buffalo Niagara Regional Transportation Council Meeting- 9:30 AM at NYS DOT. Public Welcome. 716-856-2026.

Brown Bag Luncheon Series-Held on the first Wednesday of the month from September through May from 12-1pm the Buffalo & Erie County Public Library, and is free to the public. Attendees are welcome to bring their own lunch or may pre-pay for a "Box Lunch" that will be waiting for them when they arrive. Speaker: Allegra Jaros, VP/COO Women and Children's Hospital of Buffalo. Save a seat or pay for your lunch online [here](#).

WNYEA Growing Working Group Meeting-9:00 AM - 10:30 AM at 726 Exchange St., Suite 525.

WNY Carnivorous Plant Club meeting and holiday party -6:30 to 8pm at Menne Nursery, Amherst NY. <https://www.facebook.com/wnycpclub>

Toxic Release Inventory Training- 7pm – 9pm at Veronica E. Conner Middle School 1100 Ransom Rd. Grand Island ([map](#)). Have you ever wondered which companies release the greats quantity of chemicals? What are the health effects of those chemicals? How many violations do the top emitters have? Have any companies done pollution prevention projects in our community? What action can I take to reduce pollution in my community? Find out through the Toxic Release Inventory! A online database that can answer all these questions and more! You do not need to be a master at computers to attend. For more information call Rebecca at 852-3813.

Thursday, December 5

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.

“End of Poverty”- Sustainability Film Series at UB North, 107 Capen at 6:30pm.

<http://buffalo.edu/sustainability>. The film will be followed by a panel discussion including the filmmaker and experts from the campus and community to answer questions and discuss the film. All films in the Sustainability Film Series are free and open to the public.

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.

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.

Gasland 2 Screening-6:00pm-9pm, Bulger Communication Center, Buffalo State College, 1300 Elmwood Ave, Buffalo. Free.

SPCA Tree Lighting Ceremony and Blessing of the Pets- 6 p.m. to 8 p.m. The evening will also feature caroling by the Freudig Singers, holiday photos by Migz Media, and an appearance by Santa himself! 205 Ensminger Road | Tonawanda, NY 14150.

WNY Environmental Alliance Energy & Climate Change Committee meeting- 4 p.m to 5:30pm at 726 Exchange St., Suite 525.

Wind Action Group Meeting-5:30-7pm at 726 Exchange St., Suite 525, Buffalo.

Silenced Voices, Whose Stories Do Experts Count? Lessons from Affected Communities at the Intersection of Science, Public Policy, and Environmental Health-2 to 4pm. UB North, Law School Conference Room 509 O’Brian. Presenters:Erin Heaney, Clean Air Coalition of WNY; Yanna Lambrinidou, PhD, Science & Technology Studies, Virginia Tech; Glenn Ratajczak, Founding board member, Clean Air Coalition of WNY; Jennifer Ratajczak, Founding board member, Clean Air Coalition of WNY. Free, but RSVP requested to CEPPPrsvp@buffalo.edu or call 645-5376.

Friday, December 6

Buffalo Geological Society Meeting-7:30pm, BGS membership meeting, Jurassic Fossils of Wyoming. Parkside Lutheran Church, Depew & Wallace Streets, 14216. Social area entrance is on Depew St.

Great Lakes Center Open House-4:00 p.m. to 6:00 p.m. | [Science Building 250](#) at Buffalo State College. We will offer: the Great Lakes Center Annual Report publication; report our progress on the Great Lakes Center’s graduate programs; discuss current and potential projects, and ideas for the future at the Center. This discussion will be informal and presentations will be spoken and visual. Info- (716) 878-4329 or nascac@buffalostate.edu.

Saturday, December 7

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.

Zooper Saturday- (featuring the Snow Leopards & Reindeer) Learn more about the Buffalo Zoo's Gorillas & Reptiles! Join us for demonstrations and other fun activities. The event runs from 11:00 a.m. - 3:00 p.m. and is free with Zoo admission. Please call (716) 995-6133 or visit www.buffalozoo.org for info.

Friends of Reinstein Holiday Party-1:00 to 4:00 PM. The Friends of Reinstein Nature Preserve will celebrate the beauty of winter at their annual holiday gathering. New members are welcome! Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Deck the Halls- 10am to 4pm. Bring the family to a holiday celebration of fun at the New York Power Authority's visitor center. State parks will provide a craft for the children. For information contact NYPA at (716) 286-6661.

Breakfast With Santa-9am to noon. Enjoy a visit with the jolly old soul as you enjoy a homemade breakfast at the Beaver Meadow Audubon Center. Activities include crafts for kids, along with storytelling, and nature walks and talks. Admission includes breakfast: \$7 adults, \$5 children ages 4-12, 3 and under free. www.buffaloudubon.org

"The Arts and Crafts Movement - A Return to Nature"-1:00 to 3:30pm, Earth Spirit is happy to partner with the Roycroft Campus Corporation for a combined lecture and walking tour of the historic Roycroft Campus. Participants will discover how this national landmark epitomized the ideals of the Arts and Crafts movement at the turn of the 19th Century: a return to Nature, simplicity and self-sufficiency. The focal point of the Arts and Crafts world in North America, Elbert Hubbard's Roycroft community brought these principles to life - from energy production to furniture, building materials to flowers, food to printed books. Advance registration is required and may be done online through Earth Spirit's website (<http://www.earthspiritedu.org/events.html>). Cost \$20(members)/ \$25.

Julmarknad – Swedish Christmas Market Day-10 AM to 4 PM at Roger Tory Peterson Institute in Jamestown. Free admission for the day, refreshments and a raffle. Come see the art of Jamestown's Swedish American hero, Roger Tory Peterson, including the Linnaeus Gold Medal presented by King Carl Gustaf XVI. Special Program-11am- "Birds of the Home and Garden" by Scott Kruitbosch, RTPI Conservation & Outreach Coordinator and 1:00 PM – "Tour of the RTPI Archives" by RTPI Education Department Staff. www.rtpi.org

Sunday, December 8

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <http://www.greenoptionsbuffalo.org/>

Trek Tiff-2-3:30 PM at Tiff Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tiff for a guided tour of the preserve. This drop-in program runs all year every Sunday except the third Sunday of the month. \$2 donation per person suggested.

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

Monday, December 9

Erie Canal Harbor Development Corp. Public Meeting-10:30am, 95 Perry St., Buffalo, NY 14203
<http://www.eriecanalharbor.com>

Tuesday, December 10

Green Options Buffalo Community Bicycle Workshop-6 to 9pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <http://www.greenoptionsbuffalo.org/>

Public Hearing on Invasive Species Legislation- 2pm at DEC Region 9 Headquarters, First Floor Conference Room, 270 Michigan Avenue, Buffalo, 14203. Info at www.dec.ny.gov/regulations/2359.html.

2013 C-SAAHN 'IMAGINE' Lecture Series-Noon to 1pm @ Downtown Buffalo & Erie County Public Library, Ring of Knowledge area, free. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" "How the Earth Was Made: The Great Lakes & New York" - Smithsonian CHRONICLES.12:30 - 1:00 P.M. - "IMAGINE Exploring Nature: Celebrating Milestones of Science and Imagination, Donna Fernandes, Ph.D., President & CEO, Buffalo Zoo.
<http://buffaloah.com/h/center/lib/13lec.html>

Tuesday Evening Hike with Paths, Peaks and Paddles- The hike is FREE. If/when snow hits we strap on our snowshoes and continue with Tuesday Evenings, the snowshoe hike is FREE. Rental of any gear is always an option. We are currently planning to hike The Conservation Trail which is mostly paved (bike paths). Our evening starts at Paths Peaks & Paddles facility (1000 Ellicott Creek Rd Tonawanda, NY) at 5:55pm SHARP. We car pool to our hiking destination. Dress for the weather, bring water, hiking poles if you desire. Hiking poles are available for rent.

ADK General Meeting-7:45 to 9pm with Potluck Dinner at 6:30pm at Amherst Community Church, 77 Washington Highway, Snyder. NOTE: Please park in rear and enter through back door. Program- Tis the Season to Be-Skiing with presentation by Mary MacQueen, Founder of the Allegany State Park Nordic Ski Patrol along with her K-9 search and rescue and narcotics golden retriever Robin.

Niagara Frontier Botanical Society Annual Members Night -7:30pm. All members are invited to bring a topic for discussion, botanical specimens or photos to share, or information on a subject that will expand the group's knowledge. Call 835-6042 for info. All meetings are open to the public and free, at the Harlem Road Community Center, 4225 Harlem Road, one block south of Main Street in Snyder.

Wednesday, December 11

Invasion Nation at Beaver Meadow- 10am. We will discuss what creatures move into our homes and why they do it. From insects to arachnids and squirrels to bats we will talk about the "where" and "why" of this creature homesteading. Donations. www.buffaloudubon.org

Buffalo Ornithological Society Annual Holiday Celebration- 7:00 PM in the Cummings Room of the Buffalo Science Museum. Please bring a treat to share and enjoy an evening of birding friendship. We will also have the election of officers for 2013.

Thursday, December 12

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.

Economics of Sustainability Series: A Curbside Chat with Chuck Marohn-8 to 10am at The Conference & Event Center Niagara Falls, 101 Old Falls St., Niagara Falls, NY 14303. Join Chuck Marohn from Strong Towns for "A Curbside Chat"; a candid talk about the future of America's cities, towns and neighborhoods. Free & Open to the Public. [Registration & Event Details](#).

Friday, December 13

"Go and catch a falling star!"-Geminid Meteor Shower at Knox Farm State Park. 7 to 9pm. The Geminids are now considered by many experts as the most brilliant and reliable meteor shower surpassing the August Perseids shower! So bring a blanket and lawn chair and enjoy up to 120 blue green streaking meteors an hour! For information & registration call (716) 549-1050.

Friday the 13th Myth-busting Hike- 6:30 p.m. Become a myth buster as we walk through the moonlit woods and learn the truth about bats, owls, beavers and other creatures of the night. Registration required; call [716-683-5959](tel:716-683-5959). Reinstein Woods Nature Preserve.

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.

Saturday, December 14

Second Saturday at Net+Positive- Noon to 5 pm at The Foundry, located at 298 Northampton Street in Buffalo, New York. In addition to a talented group of artisans, the sale will host local favorite musical guests. The Foundry provides affordable workspaces for artisans and artists, especially those who incorporate reclaimed or alternative materials in their creations. Shared tools, equipment and expertise are available to tenants and the community at large. The Foundry also serves as a community space for meetings, theatrical productions, celebrations and other group events. For more information visit The Foundry's website at www.thefoundrybuffalo.org or www.netpositivefoundation.org.

Christmas Bird Count -10:30 a.m. Enjoy a guided walk through the woods and participate in the National Audubon Society's annual Christmas Bird Count. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

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.

Christmas Bird Count-Join others to collect bird data for conservation efforts. St. Bonaventure ([map](#)). Compiler: Regina M. VanScoy (716 - 925-7109 or vanscoy716@hughes.net).

Wilson Christmas Bird Count-Join others to collect bird data for conservation efforts. Wilson - Lake Plains ([map](#)). Compiler: Garner Light (716-491-4408) or garnerlight@hotmail.com).

Grand Island Christmas Bird Count-Join others to collect bird data for conservation efforts. Grand Island ([map](#)). Compiler: David Gordon, dgordonphoto@yahoo.com, or 716-390-1429.

Jamestown Christmas Bird Count-Join others to collect bird data for conservation efforts. Jamestown, NY ([map](#)). Compiler: Bill Seleen (wseleen@stny.rr.com or 716-664-4204).

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. <http://www.greenoptionsbuffalo.org/>

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

Tuesday, December 17

Green Options Buffalo Community Bicycle Workshop-6 to 9pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles.. <http://www.greenoptionsbuffalo.org/>

2013 C-SAAHN 'IMAGINE' Lecture Series-Noon to 1pm @ Downtown Buffalo & Erie County Public Library, Ring of Knowledge area, free. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" "Tocqueville and the American Experiment - Equality of Conditions and Freedom" Video #4 by Professor William R. Cook, SUNY Geneseo, 12:30 - 1:00 P.M. "IMAGINE a Healthy & Wealthy Buffalo Niagara Region: The Art of Investing - Locally", George Grasser, Founder, Partners for a Livable Western New York & Co-chair of the Host Committee for the Congress for the New Urbanism Conference, Buffalo, June 4-7, 2014. <http://buffaloah.com/h/center/lib/13lec.html>

Tuesday Evening Hike with Paths, Peaks and Paddles- The hike is FREE. If/when snow hits we strap on our snowshoes and continue with Tuesday Evenings, the snowshoe hike is FREE. Rental of any gear is always an option. We are currently planning to hike The Conservation Trail which is mostly paved (bike paths). Our evening starts at Paths Peaks & Paddles facility (1000 Ellicott Creek Rd Tonawanda, NY) at 5:55pm SHARP. We car pool to our hiking destination. Dress for the weather, bring water, hiking poles if you desire. Hiking poles are available for rent.

Wednesday, December 18

West Valley Citizen Task Force Meeting- 6:30-9pm at Ashford Office Complex, 9030 Rt. 219, West Valley. To view the agenda and verify that the meeting will be held go to <http://westvalleyphaseonestudies.org>. Please note that participation via phone and/or WebEx requires registration at least one day in advance of the meeting. Registration process is on the bottom of the agenda.

WNYEA Habitat & Nature Working Group Meeting-6:30 PM - 8:00 PM at Buffalo Science Museum, 1020 Humboldt Parkway, Buffalo, NY.

Thursday, December 19

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.

Saturday, December 21

Winter Solstice-3:30 to 5:30 at Evangola State Park. This is the official start of winter and inspiration for ancient Stonehenge along with many cultural celebrations. Let's learn all about our Winter Solstice and end with a Lake Erie sunset on "the day the sun stands still!" For more information & registration call (716) 549-1050.

Solstice Day Walk -11:00 a.m. Enjoy the first day of winter with a walk through the woods to learn about the winter solstice. Explore how animals prepare for the upcoming winter season. For all ages. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Christmas Bird Count at Beaver Meadow- 7:30am – 1:00pm. No matter what your birding skills, this is a fun event for all birding enthusiasts. We will meet at BMAC before heading out to our count areas. Building opens at 7:00 am. Contact the Center for more information. Free. www.buffaloaudubon.org

Junior Audubon Club- 7:30am – 1:00pm. Middle and high-school students are invited to join our new club in the city of Buffalo. Each month we will focus on the fundamentals of birding and the major groups of birds that are found across WNY. Call Center for more information & to register 585-457-3228. Free. This month-participate in Christmas Bird Count at Beaver Meadow.

Sunday, December 22

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <http://www.greenoptionsbuffalo.org/>

Trek Tiff-2-3:30 PM at Tiff Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tiff for a guided tour of the preserve. This drop-in program runs all year every Sunday except the third Sunday of the month. \$2 donation per person suggested.

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

Wednesday, December 25

Happy Holiday!

Thursday, December 26

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 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.

WNYEA Issues & Advocacy Meeting-4:00 PM - 5:30 PM at 726 Larkin, Suite 525. www.growwny.org for info.

Annual Old Growth Forest Hike- 10am – 12pm at Beaver Meadow Audubon Center ([map](#)). Enjoy a hike through some of the old woods at the preserve. Donations.

Friday, December 27

Niagara Falls Christmas Bird Count-Join others to collect bird data for conservation efforts. Compiler – (Ontario) Kayo Roy, kayoroy@niagara.com, or 905-892-4433, (New York State) Willie D’Anna, dannapotter@roadrunner.com), 716-751-3637.

Oak Orchard Christmas Bird Count-Join others to collect bird data for conservation efforts. Compiler Celeste Morien 585-721-8202 or celeste.morien@gmail.com.

Saturday, December 28

Learn to Cross-Country Ski -10:30 a.m. Learn the basics of cross-country skiing before going on a short guided ski tour. Ski rental \$5/person; \$2/Friends of Reinstein members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Hamburg/East Aurora Christmas Bird Count-Join others to collect bird data for conservation efforts. Compiler Tom O’Donnell, tmodonnell@roadrunner.com or 716-284-5569.

Niagara Gulls-9am – 12pm. Join BAS Naturalist Tom Kerr for a multi-stop tour along the Niagara River to visit some of the best Gull watching sites in North America. Meet at Erie Basin Marina Lighthouse. Donations. www.buffaloudubon.org

Boy Scout Merit Badge “Nature”- 10am to 3pm at Beaver Meadow Audubon Center. Call 585-457-3228 to register and find out prerequisites. If you have any questions, please contact Mark Carra at Beaver Meadow Audubon Center at (585)457-3228.

Hot Chocolate Hike at Tifft Nature Preserve- 6 to 7:30pm. Stretch your legs with a wintry nighttime walk and warm-up afterwards with delicious hot chocolate and music by the fire. If there’s enough snow, you can rent snowshoes for an additional \$2 per person. Non-Members: \$6. Buffalo Museum of Science Members Save 10%. Pre-registration required. Please call 825-6397.

Cross-country skiing, snowshoeing or nature walk at Penn Dixie – 10 AM. Pre-registration required. \$3/person, Penn Dixie members FREE. Call (716) 627-4560 to register and for directions.

Sunday, December 29

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. <http://www.greenoptionsbuffalo.org/>

Trek Tifft-2-3:30 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tifft for a guided tour of the preserve. This drop-in program runs all year every Sunday except the third Sunday of the month. \$2 donation per person suggested.

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

Monday, December 30

Clean Air Coalition Member Monday-Have a few hours the last Monday of the month? Stop by the Clean Air office between 3:30-6:30pm, 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. 341 Delaware Ave., Buffalo.

Little Tykes Mini Nature Camp: W is for Winter-9:30 AM - 11:30 AM at Tiff Nature Preserve. Ages 5+. Pre-registration required- 825-6397.

Tuesday, December 31

New Year's Eve Snowshoe Walk-10:30 a.m. Take a guided snowshoe walk through the winter woods on the last day of the year. Snowshoe rental \$5/person; \$2/Friends of Reinstein members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Wednesday, January 1

Happy New Year!

Thursday, January 2

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.

Tips for the Environment:

- 1. Ecofriendlier options for icy sidewalks-** Consider improving traction using sand and birdseed rather than trying to melt the ice with chemicals. When choosing deicing chemicals, remember that spring run-off will impact surrounding waterways, aquatic organisms and vegetation. Many salts also harm pets who walk on the surface and corrode the surfaces. When applying your deicer of choice-use the smallest amount that will do the job. Search for pet-friendly products for safer chemicals. Europeans are using potassium formate (a biodegradable salt of formic acid) as a deicing agent. Check it out at <http://www.youtube.com/watch?v=Xt9ygRAXRfc#t=50>. As another alternative, magnesium chloride is one of the more environmentally-friendly salts.
- 2. Reduce your food waste -** Holidays often lead to larger quantities of food around the house. Plan your servings and freeze leftovers to save. Don't toss items using the "best buy" dates as a guide- learn the meaning of the dates on food packaging ([read this](#)). Food waste in the landfill will release greenhouse gases like methane, so try to compost if possible. Wasted food also means that all of the associated environmental impacts of producing the food were in vain. Visit www.epa.gov/foodrecovery/ for info on the environmental consequences of food waste.
- 3. 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.

GROW WNY: New 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.

Additional calendars with local events-

<http://artvoice.com/calendar>

<http://buffalorising.com>

<http://wnyscienceleaders.ning.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/>

Additional local blogs and websites-

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

New York Outdoors Blog- <http://newyorkoutdoors.wordpress.com>

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

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

Buffalo New York Outdoors- <http://www.squidoo.com/buffalonyoutdoors>

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/>

Carvings for a Cause- www.carvingsforacause.com/

Dept. Environmental Conservation Calendar- <http://www.dec.ny.gov/public/48977.html>

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://gbnrtc.org/index.php/blog/welcome-to-the-new-gbnrtc-blog/>

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

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

Jamestown Audubon Society-<http://jamestownaudubon.wordpress.com/blog/>

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

Local Food- <http://buffalolocavore.blogspot.com/>

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

Buffalo Niagara Partnership- <http://buffaloniagarapartnership.blogspot.com/>

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

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

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

Ecoessentials- <http://ecossentials.wordpress.com/>

DEC State of Green - <http://decstateofgreen.blogspot.com/>

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/>

Examiner Buffalo <http://www.examiner.com/buffalo>

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- <http://peapodriot.blogspot.com/2012/04/food-ethics-for-buffalo-is-now-sole-of.html>
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>
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>
Engineering jobs-<http://www.engineering-job-site.com>
Manufacturing management/supply chain-<http://www.operations-jobs.com>

Grant Opportunities

www.wnygrantmakers.org/
www.grantstation.com
www.grantwatch.com
www.grantwrangler.com
www.youthtoday.org/grants.cfm
www.servicelearning.org/funding-opportunities
www.grantsalert.com

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](http://www.agriculture.ny.gov/AP/CommunityFarmersMarkets.asp#Erie%20County)
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/>
Michigan Riley Farm-<http://michiganrileyfarm.wordpress.com/>
Native Offerings- <http://nativeofferings.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/>
Niagara Farmers Markets- <http://www.niagarafarmmarkets.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 www.greenoptionsbuffalo.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
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
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/>
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
Medicines, expired or unused- http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf
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
Rechargeable Batteries-drop offs at Office Depot, Best Buy , Target, Walmart, Radio Shack, Lowe's
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

Education Courses or Certificates:

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

Eco-volunteering with Travel:

<http://www.planetfriendly.net/learn.html>

<http://www.globalteer.org>

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

<http://www.eco-volunteerusa.org/>

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

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

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

Miscellaneous:

Green America's guide to Socially Responsible Investing- <http://pubs.greenamerica.org/i/116105>

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-NY Upstate

<http://nyupstateplanning.org>

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

AWARE-Assoc. for Wild Animal Rehabilitation & Education

www.awarewildlife.com

Bergen Swamp Preservation Society

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

Bless the Beasts Foundation

<http://blessthebeastsinc.webs.com/>

Buffalo Architecture Foundation

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

Buffalo Audubon Society/Beaver Meadow Nature Center

www.buffaloudubon.org

Volunteer Day every Wed. 10am-2pm at Beaver Meadow

Bond Lake Environmental & Beautification Committee

<http://www.freewebs.com/bondlake/>

Braddock Bay Bird Observatory

<http://braddockbaybirdobservatory.wordpress.com/>

Brush Up Buffalo	www.brushupbuffalo.org
Buffalo Astronomical Association	http://www.buffaloastronomy.com/
Buffalo Brownfields Opportunities Areas	http://buffalobrownfieldopportunities.com/
Buffalo CarShare	http://www.buffalocarshare.org/
Buffalo Citybration	http://citybration.com/
Buffalo Complete Streets	http://buffalocompletestreets.org/
Buffalo Earth Day	http://buffaloeearthday.com/EarthDay/
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 Green Expo	http://buffaloniagaragreenexpo.wordpress.com/
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
Citizens Campaign for the Environment	www.citizenscampaign.org
Citizens' Environmental Coalition	www.cectoxic.org/index.html
Citizens Regional Transit Corporation	www.citizenstransit.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	http://www.ccealleganycattaraugus.org
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.eriectyfc.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://excaliburl.org
Field and Fork Network	http://fieldandforknetwork.com/
First Hand Learning	www.firsthandlearning.org
For A Clean Tonawanda Site	www.factsofwny.com/
Friends of the Iroquois National Wildlife Refuge	http://www.friendsofiroquoisnwr.org/
Foothills Trail Club	www.foothillstrailclub.org
Gander Mountain Store (seminar listings)	http://gander.distanthorizon.com/seminars/index.asp
Garden Clubs of WNY	www.gardenclubsofwny.com
Garden Walk Buffalo	http://gardenwalkbuffalo.com/
Genesee County Nature Center	www.gcv.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 and Mean (it)	http://www.greenandmeanit.com/
Green Development Zone	http://greendevlopmentzone.org/
Green Options Buffalo	http://www.greenoptionsbuffalo.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
JNK's Call of the Wild Sanctuary	www.jnkscallofthewild.org
Junior Solar Sprint Buffalo	www.jssbuffalo.com
Lake Erie Forum	http://www.lakeerieforum.org/
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
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	ww2.cattco.org/tag/nannen-arboretum

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 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 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.niagaracountylandfillrecycling.com/
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com
Niagara Frontier Botanical Society	http://faculty.buffalostate.edu/pottsd1/
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/
Our Water Future	http://ourwaterfuture.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
Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
People United for Sustainable Housing	http://www.pushbuffalo.org
Regional Councils NYS	http://regionalcouncils.ny.gov
Reinstein Woods Nature Preserve 10am Sat. guided tours, Self-guided trails 9am-5pm M-Sat, Env. Educ. Ctr M-F 9am-4:30pm, Sat. 1-4:30pm	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/
Rochester Permaculture Institute	http://rochesterpermacultureinstitute.org
Roger Tory Peterson Institute	www.rtpi.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.sustainableearthssolutions.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/
UBEN-UB Environmental Network	http://wings.buffalo.edu/sa/uben/
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
UnwasteNY	http://www.unwasteney.org
Urban Design Project at UB	http://urbandedesignproject.ap.buffalo.edu/
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
We Love Outdoors	http://www.weloveoutdoors.com/
Western Chapter New York Water Environment Association	www.wnywea.org/

Western New York AmeriCorps (Service Collaborative)	http://www.wnyamericorps.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.wnynla.org/
Western New York Science Congress	http://wnyssc.org/
Western New York Service Learning Coalition	www.wnyslc.org
Western New York Stormwater Coalition	www.erie.gov/stormwater
Western New York Sustainability Plan	www.sustainable-ny.com
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 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/