

# Enviro-News

November, 2011

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

## Newsletter Contents:

- Articles- including events, courses, local news, grants, positions
- Upcoming Activities
- Tips to Help the Environment

## Articles:

### Urbanism is Sustainable

“Urbanism is Sustainable”, a forum discussing the new Buffalo zoning code, will be presented at 7pm on **November 1** at Hallwalls Art Center, 341 Delaware Ave., Buffalo, NY. The event sponsored by the Western New York Sustainable Energy Association features Chris Hawley and Chuck Banas who will explain how the new Buffalo zoning code will help lead Buffalo to become a more sustainable, 21st century city. Chris Hawley, a dynamic urban planner will explain the importance of mixed use, walkable development and the policies Buffalo will be implementing to promote a sustainable future. Chuck Banas, a activist and secret urban planner will teach the idea of urbanism and how Buffalo deserves to have a smart, sustainable and sexy land use plan.

The Western New York Sustainable Energy Association ([www.wnysea.com](http://www.wnysea.com)) recognizes that without good land use planning, we will continue to create sprawling areas that make us rely on automobiles for transportation. As we enter the new age of sustainable, green practices, it is important to address the way we plan our cities to create a more urban, mixed use environment which will help to reduce the amount of carbon dioxide entering our environment. We commend the City of Buffalo for promoting such a progressive plan and we know that this plan will help drive the green economy of the 21st century. This forum is the first of a monthly “sustainable series” which aims to promote all things that lead us towards a sustainable future. For any questions, please contact Bernice Radle @ [berniceradle@gmail.com](mailto:berniceradle@gmail.com)

### Vanishing Bees

A free public film screening of “Vanishing of the Bees” on Wednesday, **November 2, 2011** at 7pm is being co-sponsored by Daemen College, The Learning Sustainability Campaign and the New York Sustainable Agriculture Working Group. The free film and discussion will take place at 7pm in Alumni Lounge, Wick Student Center on the Daemen College campus at 4380 Main St., Amherst, NY 14226. A post-film panel discussion will feature Jay Burney, naturalist, writer, media and pollinator conservation activist, founder of the Learning Sustainability Campaign, Chair of Friends of Times Beach Nature Preserve; Judy Einach, Executive Director of the New York Sustainable Agriculture Working Group; and Kevin Kegler, Professor of Graphic Design, Daemen College and amateur beekeeper. For more info, contact Brenda Young at [byoung@daemen.edu](mailto:byoung@daemen.edu) or (716) 839-8366.

The film chronicles the mysterious disappearance of honeybees across the planet. Known as Colony Collapse Disorder, this phenomenon has brought beekeepers to crisis in an industry responsible for producing hundred of fruits and vegetables. Commercial honeybee operations pollinate crops that make up one out of every three bites of food on our tables. Vanishing of the Bees follows commercial beekeepers David Hackenberg and Dave Mendes as they strive to keep their bees healthy and fulfill pollination contracts across the U.S. The film explores the struggles they face as the two friends plead their case on Capital Hill and travel across the Pacific Ocean in the quest to protect their honeybees. As scientists puzzle over the cause, organic beekeepers indicate alternative reasons for this tragic loss. Conflicting options abound and after years of research, a definitive answer has not been found to this harrowing mystery.

## **Penn Dixie 16th Annual Fundraiser**

The Hamburg Natural History Society/Penn Dixie 16th Annual Fundraiser will be on Thursday, **November 3** from 7-9 PM at Romanello's South Restaurant at 5793 South Park Avenue in Hamburg. This fundraiser is to help support the educational programs, events, and operations of the Penn Dixie Paleontological and Outdoor Education Center. Silent and voice auctions will be conducted for a wide variety of valuable and unique items, including Buffalo Sabres tickets. Bring your family, friends, and colleagues to an evening of spirited bidding and fun. This is a perfect opportunity to select some early holiday gifts. Silent auction begins at 7 PM sharp. Pre-sale tickets are \$20 per person and \$25 at the door. Admission includes hors d'oeuvres, a cash bar, and a door prize ticket. If you would like to donate a gift to be auctioned, and/or a door prize, or purchase pre-sale tickets, please call Penn Dixie at (716) 627-4560. All pre-sale tickets will be entered in the door prize drawings for those who would like to support Penn Dixie, but cannot attend. Cash donations to help support Penn Dixie are also welcome. All donations are fully income tax deductible. Penn Dixie needs your support!

## **WNY Environmental Alliance Congress**

The Western New York Environmental Alliance is hosting its 2011 Congress for members of organizations who have joined its alliance. Each member organization is asked to send a delegation of two authorized representatives to speak for that group on the Alliance Bylaws and vote in the election of the Board of Directors. The Congress is Saturday, **November 5** and additional information is available at <http://growwny.org/calendar/event/1342>.

## **Geology of Western New York and the Niagara Escarpment**

In celebration of their 20th anniversary, the Western New York Land Conservancy will co-host an evening talk at the Kenan Center in Lockport on Sunday, **November 6** from 2-4pm. Stan Radon, Geologist with the NYS Department of Environmental Conservation, will discuss the geology of Western New York and the Niagara Escarpment. Mr. Radon will speak about time, climate, and the evolution of the geology and landscape of Western New York. This talk will describe the geologic resources and formations of Western New York; discuss sand and gravel deposition and mining; and how salt, oil and gas deposits are formed and then mined.

## **"Building Blocks"- PUSH's First Fundraising Breakfast**

People United for Sustainable Housing (PUSH) will host its first annual fundraising breakfast at Trinity Episcopal Church at 371 Delaware Ave. on **November 10, 2011**. The theme "Building Blocks" embodies the overall mission of the organization, which is to mobilize community residents to create strong neighborhoods with quality affordable housing, to expand local hiring opportunities, and to advance economic justice in Buffalo.

Several of PUSH's housing renovation projects are being completed by green jobs trainees from the West Side community. PUSH's members are building blocks in more ways than one. They are the reason change is possible and they are working to make the vision of a healthy, sustainable Buffalo a reality. Come and hear their stories and listen to their testimony during the one hour event. The program begins at 8am and will end promptly at 9am. Pre-registration begins at 730am. To RSVP, email [britneymcclain@gmail.com](mailto:britneymcclain@gmail.com).

## **Art & Wine Benefit for Reinstein Woods**

Friends of Reinstein Nature Preserve, Inc. invites the public to "Nature's Gathering: An Evening of Art, Wine and Cheese," on Saturday, **November 12, 2011** from 5:00- 8:00 p.m. at the Father Justin Knights of Columbus Hall, 2735 Union Road, Cheektowaga. The event will raise funds to support environmental education programs at Reinstein Woods Nature Preserve.

Participants will enjoy a wine tasting provided by area wineries. A local musician will provide atmosphere while more than 20 artists display and sell nature photography, paintings, sculptures, metalwork, and other unique forms of art. Local artisan cheese, cheesecake, and hors d'oeuvres featuring wild edibles will be served. A basket auction will take place throughout the night. Tickets are \$12 in advance or \$15 at the door. Tickets can be purchased at the Reinstein Woods Environmental Education Center, 93 Honorine Drive, Cheektowaga. For more information, call [716-683-5959](tel:716-683-5959).

## **Wildlife Rehabilitation Course at Hawk Creek**

Develop a sense of appreciation for the importance of preserving native wildlife. Learn how to lend a helping hand to injured, orphaned & distressed animals in your community. This two-day course will be offered **November 19 and 20** from 12-4pm at Hawk Creek Wildlife Center, Inc. East Aurora, NY. Cost is \$100/person for the 8 hour course. The course introduces the general principles of wildlife rehabilitation including feeding and emergency care and offers preparation for those interested in the NYSDEC Wildlife Rehabilitators Exam (a practice exam will be given). [Here](#) for info. Class size is limited.

## **Birding is Cool-Join the Online Search**

[The National Audubon Society](#) has launched an online birding contest that runs until **November 7**. Visit their site for instructions on signing on, then “collect” birds spotted at various websites. Prizes are available to the top 200 birders. The contest is in conjunction with the October release of *The Big Year*, a Hollywood film devoted to birding, which features Owen Wilson, Jack Black, and Steve Martin. The movie was inspired by Mark Obamscik’s chronicle of three colorful and obsessive birders as they compete for the biggest “Big Year.” For a film trailer, visit [bigyear](#). It’s not every day that a major film puts birding into pop culture mainstream!

## **The Economic Benefits of Conservation: Making Choices Today for Sustainability Tomorrow**

A panel discussion on “The Economic Benefits of Conservation: Making Choices Today for Sustainability Tomorrow” will be held at the Burchfield Penney Art Center, Buffalo on Tuesday, **December 6, 2011** from 3 - 5 pm. Join panelists from American Farmland Trust, Edible Buffalo, Field & Fork Network, Lexington Co-Op, the WNY Environmental Alliance, and the Land Conservancy to discuss bottom line community values, with special interest paid to community health, local food from sustainable farms, and green space. Panelists will discuss current community initiatives such as local food, the ‘we’ versus ‘me’ trend, smart energy, and sustainable healthy communities.

## **GBNRTC's Public Participation Plan Update- Public Review Welcome**

The Greater Buffalo-Niagara Regional Transportation Council has officially initiated a 45-day public review and comment period of proposed changes to its Public Participation Plan which is available online [here](#). The Plan describes public outreach activities that the GBNRTC will undertake to ensure opportunities are available for the community to be engaged in all phases of the transportation planning process. The document also details how the effectiveness of these activities will be measured. It has been updated to incorporate new social media resources such as Twitter and Facebook as well as strategies to improve contact with people of Limited English Proficiency (LEP). The public review and comment period for the updated GBNRTC Public Participation Plan closes on **November 19, 2011**. The GBNRTC Policy Committee will meet on December 12, 2011 to consider all public input and policy members will then consider adopting the updated plan. For more info or to submit comments, call  [\(716\) 856-2026 ext 310](tel:(716)856-2026) or e-mail [aweymouth@gbnrtc.org](mailto:aweymouth@gbnrtc.org).

## **DEC Releases Revised Draft SGEIS for Public Comment**

In response to issues raised from a 2009 draft, the DEC has prepared a Revised Draft Supplemental Generic Environmental Impact Statement (SGEIS) which addresses permit conditions required for gas drilling in Marcellus Shale and other areas of the State ([draft](#)). To help you understand the issues involving horizontal drilling and high-volume hydraulic fracturing, several fact sheets are also available. [Proposed regulations regarding high-volume hydraulic fracturing \(HVHF\)](#) are available for public comment. Comments will be accepted through 5:00 p.m. **December 12, 2011**.

## **World’s Human Population Hits 7 Billion and Temperatures are Heating Up**

While October 31 may seem like a celebration with Halloween events, the planet may be groaning with the news that the human population is now estimated at 7 billion. Richard Muller, physicist and skeptic of global warming, has completed his own analysis of climate data and determined that other scientists have been correct that the planet is warming. Muller’s work was funded in part by the Charles Koch Foundation, whose founder is a major funder of skeptic groups and the tea party. The Koch brothers, Charles and David, run a large privately held company involved in oil and other industries, producing sizable greenhouse gas emissions. Perhaps the new study will steer the discussion away from political parties as our planetary health should not be a political issue, but everyone’s responsibility.

## **Kayak Eskimo Roll Clinic**

This class is for you if you want to learn how to roll a kayak for whitewater adventures or learn how to roll a touring kayak. Get introduced to the latest in boats and equipment. All equipment is provided-just bring a swimsuit, towel, lock for your locker and a positive attitude. All instructors are New York State Licensed Guides. Four Week Class on Thursdays meets 11/3/11, 11/10/11, 11/17/11 & 12/1/11 from 7:00 — 9:00pm. Cost is \$150.00. Sessions will be held at Williamsville South High School 5950 Main Street Williamsville. For info, email [pppinfo@pathspeakspaddles.com](mailto:pppinfo@pathspeakspaddles.com). Paths Peaks and Paddles is teaming up with the Williamsville Community Education to present this session. You do not have to be a resident of the Williamsville School System to sign up. You can sign up on line at: [www.williamsville.augusoft.net](http://www.williamsville.augusoft.net).

## **Wilderness & Remote First Aid Course**

Wilderness First Aid II is an excellent introduction to dealing with indoor and outdoor conditions that require more knowledge than basic First Aid skills. CDS/WFA II is a course that will delve into greater detail on how to deal with major injuries, illnesses, mental and physical challenges when expert medical service is hours or days away. This is a 16 hour course that has a three year certification. Classes are scheduled Monday evenings 11/7, 11/14 and 11/21/11 with the final 4 hour practical scheduled 12/7/11 at Paths, Peaks & Paddles location. Cost is \$165.00. Session will be held at Williamsville South High School - Room 118 5950 Main Street, Williamsville, NY 14221. Paths Peaks and Paddles is teaming up with the Williamsville Community Education to present this session. You do not have to be a resident of the Williamsville School System to sign up. You can sign up on line at: [www.williamsville.augusoft.net](http://www.williamsville.augusoft.net).

## **Save our Architectural Gems through Reuse-Earn Prizes**

ReUse Action wants to save and give a new life to those wonderful old school doors, gymnasium floors, lockers, industrial carts, unique foundation stone, architectural pieces, scrap metal, windows, and much much more. Material reclamation translates into jobs for our local economy and we don't need the waste entering our landfills! How can you help??? Let ReUse Action know-there's also an incentive for you. Everyone who delivers leads to the ReUse Action Tip Line (716-884-DEMO) or email [tip@reuseaction.com](mailto:tip@reuseaction.com) will be entered into a quarterly drawing for a \$50 gift certificate to a local Buffalo restaurant. If your tip results in a reclamation opportunity that generates \$500 or more in materials, you will receive a \$25 gift certificate instantly for a local Buffalo restaurant!

## **DEC Reports Reductions in Benzene for Tonawanda**

At a public meeting on Wednesday, October 19, Tom Gentile from the New York State Department of Environmental Conservation reported on air quality measures taken over the past two years in Tonawanda. Gentile reported a 86% reduction in benzene concentration from the air monitor at Grand Island Boulevard, and a 68% reduction at the air monitor on Brookside Terrace. The readings over the past two years were compared to the [2009 Tonawanda air study](#). The WNY Clean Air Coalition and other citizens have been requesting the report as follow-up to issues from the Tonawanda Coke plant. The reductions in emissions are probably a result of changes at the plant regarding the handling of coke oven gas, the improvement of coke oven gas leak detection and a repair program.

## **National Fuel Conservation Incentive Plan-Get Rebates for Energy Efficiency**

National Fuel's Conservation Incentive Program offers residential customers in their western New York service area a number of money-saving rebates when they replace specified appliances with energy-efficient models. Rebates are available for the following items (minimum required efficiency must be met), providing they were installed on or after December 1, 2010: hot air furnace, hot water boiler, steam boiler, programmable thermostat, and water heater. For details and program requirements, visit [rebate](#). Applications must be postmarked by March 31, 2012, to receive a rebate.

## **NYSERDA Incentives for Solar Hot Water Systems**

The New York State Energy Research and Development Authority (NYSERDA) is offering incentives for solar hot water systems through the end of 2015 or until funds run out. Incentives will generally cover 15-20% of the installed cost and are paid directly to an eligible installer. State and federal tax incentives may also apply to the system, lowering the cost further. If you use an electric water heater, this may account for 20% of your monthly electric bill. For info, visit <http://www.nyserda.org/funding/2149atta.pdf>.

## **Energy Audits: Free and Low Cost Options**

Conserving energy simply makes sense. See if you are eligible for a free or reduced cost energy audit, funded through “Green Jobs Green New York”. As part of the new program, the New York State Energy Research and Development Authority (NYSERDA) has developed an incentive program for homes, small businesses, and not-for-profits wishing to save energy and related costs but might not have the resources to pay for the necessary work up front. In order to qualify for a Home Energy Audit, you must: own the 1-4 unit residential, review the income guidelines (see link below), have not had a free audit in the past and provide a fuel usage history from utility bills. A list of eligible income levels is available at: [www.getenergysmart.org/Files/HomePerformance/gjgny\\_area\\_median\\_income.pdf.pdf](http://www.getenergysmart.org/Files/HomePerformance/gjgny_area_median_income.pdf.pdf). There are also limited funds available to provide energy audits for small businesses and not-for-profits. To find out if you are eligible, or if your group or company would like a presentation on NYSEDA’s energy efficiency programs, contact Gary Carrel, WNY Energy Smart Communities Coordinator at 716-652-5400 ext 136 or [gcc55@cornell.edu](mailto:gcc55@cornell.edu).

## **Track your Energy Usage**

Earth Aid is a private energy software company with technology to retrieve utility data on behalf of virtually any household in America. The company is able to incorporate real data into their platform that enables individuals to interact with and track all of their electric, gas, and water usage in one place online. Want to see how your energy usage compares to your neighbors or individual friends? How about seeing all of the rebates and incentives offered by your area government and utilities — all in one place? Wouldn't it be nice to earn rewards for saving energy—maybe some ice cream or dinner at a local restaurant? You can do all that and much more online at [www.EarthAid.net](http://www.EarthAid.net).

## **Buffalo ReUse Has New Address**

Buffalo ReUse has moved to 296 E. Ferry St., Buffalo, NY 14208 (one block east of Jefferson, between the Humboldt exit of the 33 and Jefferson at the corner of DuPont) with entrance and parking on DuPont. They are open Monday-Saturday 10-6 & Sunday Noon-4. For pick ups of donations, click [havematerial](#) or general information and questions: [info](#).

## **Partnership for the Public Good Radio Show**

PPG now has a radio show, the Public Good, each Tuesday from 1:00 to 1:30 pm on WUFO AM 1080. Each week they will feature a PPG Partner or other person working toward the public good and discuss some of the region’s hottest issues. Hosted by PPG co-director Sam Magavern. Listen on your radio or at [www.wufoam.com](http://www.wufoam.com).

## **Buffalo Tours 2011 Season Ongoing**

Buffalo Tours offers regular tours of historical sites around Buffalo! Visit [BuffaloTours.org](http://BuffaloTours.org) for a 2011 tour schedule and descriptions of upcoming events. The Queen City Downtown walking tour continues every Friday at 10am.

## **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 visit their online calendar and submit your information.

## **Courses Available for Solar Installation**

A range of courses in photovoltaic installation, solar hot water heating and solar power permitting are offered across New York State. Courses fill quickly, so register early. Info at <http://www.esf.edu/outreach/calendar.asp>.

## **New York Invasive Species Mapping Underway**

New York is now using iMapInvasives, a Google Earth and GPS based system that maps invasive species. Training is ongoing statewide to increase the number of people entering sightings and increasing the database. This new map should become an excellent resource for educators, researchers and the general public. View it at <http://imapinvasives.org/>.

## **Join Project FeederWatch to Make Your Bird Watching Count**

The 25th season of [Project FeederWatch](http://www.feederwatch.org) begins November 12, although you can sign up at any time. FeederWatchers keep track of the birds they see throughout the winter and report their tallies regularly; as often as once each week. These data help scientists to track changes in winter bird populations from year to year. To learn more and to sign up, visit [www.feederwatch.org](http://www.feederwatch.org). New participants receive a kit with a handbook, a bird-identification poster, calendar, and instructions. There is a small fee (reduced for Lab members) to help cover costs of materials and participant support.

## **Winter Mountaineering School**

The Adirondack Mountain Club has sponsored the Winter Mountaineering School for over 50 years. Our purpose is to promote and teach safe winter mountaineering and camping techniques. The school provides both novices and experienced winter climbers the opportunity to come to the High Peaks for 4-7 days to learn new skills or brush up on existing ones. It also represents an excellent opportunity to gather with others who appreciate and respect the beautiful Adirondack Mountains, especially in the challenging but rewarding winter season. The school is served by an all-volunteer staff who, each year, plan and execute a program designed to allow students to spend the majority of their school time in the woods; learning, practicing, and applying many non-technical techniques necessary to safely climb and camp in a variety of winter conditions. The 2012 Program is scheduled to be held from 27 January to 2 February, again using the Adirondack Loj as base camp. Info on the program is available at [www.winterschool.org](http://www.winterschool.org).

## **Peace Bridge Policy Paper Available**

Partnership for the Public Good has assembled a policy brief “[Beyond the Peace Bridge: Regional Opportunity, International Trade and Community Regeneration](#)” with the input and collaboration of its broad and diverse base of Partners – organizations that are accomplished stakeholders in the community and in regional regeneration.

## **Buffalo Niagara 2050**

What do you think it will be like to live and work in the Buffalo-Niagara region in the year 2050? What do you think our economy be like? What kinds of jobs and businesses will locate here? How will energy use and technology impact our future? What about climate change and the environment? How will we pay for needed roadway and transit improvements? These are some of the questions the GBNRTC is considering as they plan for future transportation in the region. Along with community partners and regional stakeholders we are in the beginning stages of developing BuffaloNiagara2050, the region's next long range transportation plan.

BuffaloNiagara2050 will determine the way we commute, travel to work, connect to shopping and schools, and move throughout the region. It will take a bold, fresh approach to solving present and future transportation challenges in our region and will focus on ways we can create a more efficient, greener, smarter, and sustainable transportation system for ourselves and for future generations. To learn more about the plan, visit [www.buffaloniagara2050.com](http://www.buffaloniagara2050.com). While you're there, sign up for plan updates, take a survey, find out about upcoming meetings and share your thoughts. So, get involved and be part of reshaping our region's future.

## **Christmas Bird Counts-Participants Needed**

The annual Christmas Bird Counts provide important census data on bird populations. If you would like to join either the Beaver Meadow Bird count in North Java, the East Aurora/Hamburg area count, the Wilson-Lake Plains count or another count in our area, please call Beaver Meadow Audubon Center at (585) 457-3228. A complete listing of local counts will be available soon [www.nybirds.org](http://www.nybirds.org) and more information can be found at <http://birds.audubon.org/christmas-bird-count>. There is a small fee to participate.

## **Clay and Crab Shells Could Replace Toxic Flame Retardants**

Alternating layers of clay and chitosan (a polymer derived from crustacean shells) have shown promise as a possible flame retardant in lab tests at Texas A&M University. When applied to foam and exposed to a direct flame for ten seconds, the coating formed a protective thermal barrier that kept the foam from igniting or melting. More info [here](http://greensource.construction.com/). (source - <http://greensource.construction.com/>).

## **Chocoholics-Climate Change is Bad News**

A new report from the [International Center for Tropical Agriculture](#), a funded by the Bill and Melinda Gates Foundation, found that West Africa, where half of the world's cocoa supply comes from, is becoming less and less suitable for cocoa production as climate change brings higher temperatures and changing rainfall patterns. The report says that between 2030 and 2050 land suitable for cocoa production will be slashed dramatically, with production having to move to less suitable areas. This change will make a huge impact on the worldwide industry and hurt the local farmers who rely on cocoa crops for their livelihood. Global demand for chocolate has been quickly rising as developing nations like China import more of it. The growing demand and drop in production will mean much higher prices for chocolate. The study proposes finding new heat and drought resistant crops that could thrive in West Africa, while helping to transition cocoa production to more suitable areas.

## **EPA Green Products Portal**

The U.S. Environmental Protection Agency (EPA) has launched a new tool designed to provide Americans easy access to information about everyday products like home appliances, electronics and cleaning products that can save money, prevent pollution and protect people's health. The new green products web portal is available at [greener](#).

## **Meals on Wheels Helps Pets Too**

Animeals is a program which can provide donated pet food for a senior's pet to be delivered at the same time as seniors receive the Meals on Wheels food. It is part of an continuing effort to keep pets healthy and in the home with the seniors who love them. For information, please call ANIMEALS at: 864-0646 or 491-0306.

## **Teacher's Resources**

[The Habitable Planet](#)- free multimedia online course for high school teachers and adult learners interested in studying environmental science. The site provides access to course content and activities developed by leading scientists and researchers in the field. Videos, interactive online labs and an online textbook are available.

[Kids' Water Footprint Calculator](#)-National Geographic has re-tooled its popular water footprint calculator for kids! Learn about the water costs of everyday household items and tasks.

[Power Up Game](#)- If anyone out there is listening, Planet Helios is being destroyed and we need your help! The free, downloadable Power Up Game allows individuals an interactive experience to save Planet Helios by selecting energy efficient options and helping to clean up the planet. Lesson plans incorporating the game are available for teachers.

[Watersheds: Connecting Weather to the Environment](#)- free, two-hour online course from COMET® provides an understanding of watersheds as the local environment in which people's actions and decisions play against the backdrop of daily and seasonal weather to affect the quality and health of the area in which they live, as well as the larger system of watersheds of which their watershed is one part. The accompanying Watersheds PowerPoint presentation is also available for download. Notes are included and the presentation can be customized. Registration is required for access.

[Energy Works Michigan](#) -free downloadable, hands-on lessons on energy efficiency, solar energy, and wind energy targeted for upper elementary, middle school, and high school levels. Lessons challenge students to conduct classroom energy audits, interpret wind maps to assess potential wind turbine sites, power a radio using solar panels, and more!

## **Contest and Award Opportunities**

The [Lexus Eco Challenge](#) offers an opportunity for students in grades 6-12 to address environmental issues in several challenges: Air/Climate, and a Final Challenge. Teams have the opportunity to win \$10,000 in each of the first two challenges and up to \$30,000 in the final challenge. For each challenge, teams must choose a topic and use PowerPoint to illustrate an action plan. Participants are required to show how their ideas were implemented and also evaluate the results of their plan. Deadline for Air/Climate-**November 19, 2011**. Final Challenge-**February 20, 2012**.

[Eco-Challenge](#)-Have you ever had an idea you think could solve an environmental problem? Are you a thinker and a doer? Not only will you get the chance to test your eco-innovation skills, but each Challenge presents a cash prize for winning ideas. Check out the active Eco-challenges and see if you can make a difference.

[Photo Contest](#) at Iroquois National Wildlife Refuge. Photos must be taken at the refuge between September 1, 2011 and August 31, 2012. Photographers may enter only one (1) photo per category. Categories are as follows: wildlife, habitat, people and young nature photographer. Details [here](#).

## Grant and Scholarship Opportunities

[Fields Ponds Foundation](#) provides funding to nature and land conservation organizations that are community-based and that serve to increase environmental awareness by involving residents in conservation issues in New England and New York State. The Foundation makes grants under the following priorities: Project grants for trailmaking and other enhancement of public access to conservation lands, rivers, coastlines and other natural resources; Land acquisition for conservation; Assistance in establishing endowments for stewardship of conservation areas; and Related education programs. The Foundation encourages proposals from municipal government agencies and may also consider short-term loans to groups for acquiring conservation lands. Proposals and concept papers may be submitted at anytime.

The [Environmental Education Sub-Grants Program](#) provides support for efforts to increase public awareness and knowledge about environmental issues and provide participants in environmental education (EE) projects with the skills necessary to make informed environmental decisions and to take responsible actions toward the environment. Proposed activities must address at least one educational priority and one EPA strategic environmental priority. Educational priorities include capacity building, educational advancement, community projects, human health and the environment, EE teaching skills, and career development. EPA strategic environmental priorities include taking action on climate change, improving air quality, assuring the safety of chemicals, cleaning up communities, protecting America's waters, expanding the conversation on environmentalism and working for environmental justice, and building strong state and tribal partnerships. Application Deadline: **November 8**.

[Parks & Trails New York](#) is offering Capacity Building Grants for park and trail groups throughout the State. Grants of up to \$3,000 are intended to strengthen nonprofit organizations that are working to build and protect parks and trails in communities across the state. The goal of the program is to help nonprofits fulfill their missions; improve their reach, effectiveness, and impact; leverage more resources; and increase community support for and involvement in park and trail planning, development, and stewardship. Grants may be used for activities associated with organizational start-up and development, training, communications, and volunteer recruitment and management. Deadline: **November 16**.

[The Community Food Projects Competitive Grants Program](#) provides support for community food, planning, and training and capacity building projects that help meet the food needs of low-income individuals; increase the self-reliance of communities in providing for their food needs; promote comprehensive responses to local food, farm, and nutrition issues; and meet specific state, local, or neighborhood food and agricultural needs, including needs relating to infrastructure improvement and development, planning for long-term solutions, or the creation of innovative marketing activities that mutually benefit agricultural producers and low-income consumers. Application Deadline: **November 17**.

[National Gardening Association Youth Garden Grants](#) provide support to schools and community organizations with child-centered garden programs. Priority will be given to programs that emphasize one or more of these elements: educational focus or curricular/program integration; nutrition or plant-to-food connections; environmental awareness/education; entrepreneurship; and social aspects of gardening such as leadership development, team building, community support, or service-learning. Maximum award: \$500 gift card to The Home Depot and a \$500 gift card to the Gardening with Kids catalog and educational materials from NGA. Eligibility: schools, youth groups, community centers, camps, clubs, treatment facilities, and intergenerational groups throughout the US. Application Deadline: **November 28**.

The [Brownfields Assessment Grants Program](#) provides support for community-wide, site-specific, and coalition assessments of brownfield sites contaminated with hazardous substances or petroleum. Eligible activities include developing inventories of brownfields, prioritizing sites, conducting community involvement activities, and conducting site assessments and cleanup planning related to brownfield sites. Proposed activities will support the following components of EPA's Strategic Plan: cleaning up communities and advancing sustainable development, promoting sustainable and livable communities, and assessing and cleaning up brownfields. Application Deadline: **November 28**.

[The National Urban and Community Forestry Challenge Cost Share Grant Program](#) provides support for innovative urban and community forestry projects of national or multi-state impact working to ensure more livable communities by caring for trees and forests where people live, work, and play. Preference will be given to program development, research, and collaborative efforts that address the following priority issues: how management of urban and community forests can help mitigate greenhouse gas emissions or help communities adapt to climate change, the influence of urban and community forests upon public health, and urban and community forestry as economic development. **Application Deadline: December 1.**

The Ford Dealers of Western New York have announced that applications are now available for the **2012 Ford Friendship Express program** -- an annual program that provides “new wheels” to local nonprofit organizations in need of transportation. Applications and guidelines are available [here](#). Application Deadline: **December 15.**

[The AmeriCorps State and National Planning Grants](#) provide support for the development of AmeriCorps programs that will engage AmeriCorps members in evidence-based interventions to solve community problems. Proposed national service program plans will address the following areas of focus: improve academic outcomes for children, youth, and young adults; serve veterans and military families or engage veterans in service; and increase community resiliency through disaster preparation, response, recovery, and mitigation. Letter of intent deadline: **December 15.**

[The Temper of the Times Foundation](#) promotes the use of standard marketing concepts to increase environmental awareness. Recognizing that organizations working to protect the environment often have limited access to paid media, the Foundation provides funds to underwrite advertising designed to promote wild land ecosystem conservation and restoration in the United States. Grants ranging from \$5,000 to \$15,000 may be used to fund the production of print, radio, or television ads; to pay for advertising space or airtime; or to produce or distribute pamphlets, books, videos, or press packets. **Application Deadline: December 15.**

The Environmental Protection Agency’s [P3 – People, Prosperity, and the Planet – Award Program](#) provides support for student investigations for the testing, research, and development of innovative scientific projects or engineering designs that foster progress toward sustainability by achieving the mutual goals of economic prosperity, protection of the planet, and improved quality of life for its people. Proposed investigations should address one or more of the following research areas: energy, built environment, materials and chemicals, water, agriculture, green infrastructure, and clean cookstoves. Partnerships with industry or non-governmental organizations are strongly encouraged. Deadline: **December 22.**

[Presidential Innovation Award Program for Environmental Educators](#) will be implemented through a partnership between the White House Council on Environmental Quality (CEQ) and EPA, recognizes outstanding K-12 teachers who employ innovative approaches to environmental education and use the environment as a context for learning for their students. Two teachers from each EPA region will be selected to receive the award. Recipients will receive a commemorative plaque and an award of \$2000, to be used to further their professional development in environmental education. Additionally, the local education agency employing each teacher will receive an award of \$2000 to further the recipient’s environmental educational activities and programs. EPA and CEQ will announce the inaugural award winners in the spring of 2012. For info, visit [here](#). The application deadline is **December 30, 2011.**

[Garden Walk Beautification Grants](#) have helped fund dozens of garden beautification projects across the West Side of Buffalo for a total of more than \$30,000 in the last several years. [The 2012 grant application can be found here.](#) Completed applications are due **December 30, 2011.**

The [School Garden Grant Program](#) is collaboration between Whole Kids Foundation, Whole Foods Market and FoodCorps. To be eligible for a garden grant, applicants must be a 501(c)(3) nonprofit organization or nonprofit K-12 school that is developing or currently maintaining a school garden project that will help children engage with fresh fruits and vegetables. Garden projects may be at any stage of development; planning, construction or operation. For cases in which an applicant facilitates garden projects in more than one school, multiple garden grants may be requested under a single application. In occasional cases, additional funds may be awarded for special projects. Application Deadline: **December 31.**

[American Public Power Student Research Grants](#) -Students studying energy-related disciplines in the U.S. or Canada can apply for one of 10 student research grants/internships in conjunction with its Demonstration of Energy-Efficient Developments (DEED) Program. Applications are due by October 15 and **February 15** each year.

[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. Grants can also be used towards projects that are already developed and sustainable, towards the next steps of your project and organization to help you as you look to expand your project and grow your impact.

### **2012 Bird Bander Training Course**

Braddock Bay Bird Observatory is pleased to offer a Banders' Training Course which will be taught on weekdays from Monday May 14 to Friday May 25, 2012. The course is open to anyone interested in learning or perfecting banding skills from supportive, professional staff. Training will take place at the Kaiser-Manitou Beach Banding Station, located just northwest of Rochester, NY on the shore of Lake Ontario at the height of spring migration. Mornings will feature hands-on training in the field while afternoons will be devoted to lectures, demonstrations and in-depth instruction on various aspects of bird banding. Although the course is scheduled to run from 14-25 May, we can be somewhat flexible to arrange other times for the hands-on training and experience. General topics to be covered in depth during the 10 day session include: netting and trapping techniques, removal of birds from mist nets, proper handling and processing of birds (including biometrics, ageing and sexing, skulling), data management, relations with the public, and banders' ethics. The course uses training manuals produced by the North American Banding Council and is taught by NABC-certified Trainers and Master Banders. The two-week period of the course is timed with peak passerine migration when 100-300 bird days are not uncommon. The cost of the course is \$425.00 (\$400.00 plus a \$25.00 registration fee), which includes the cost of housing and materials. Meals and transportation in the area are the students' responsibility. If you can provide your own housing, the cost of the course will be reduced by \$125.00; there is a \$50 discount for students enrolled in an institution of higher learning. To sign-up, download the [application form](#).

### **Internships**

**Aquarium of Niagara Marine Mammal Care Internship**-Check out the requirements and application [here](#).

### **RestoreCorps Volunteers Needed**

RestoreCorps is a group of volunteers who restore local waterfronts to their former natural grandeur by planting native plants, removing invasive species, building rain gardens and stabilizing the shoreline. This helps clean up our waterways and enhance wildlife habitats. RestoreCorps volunteers will work at different waterfront locations until November 2011. For more information about RestoreCorps, including our recent events and frequently asked questions, contact Emily McAndrews (716) 852-7483 ext. 31 or email [emcandrews@bnriverkeeper.org](mailto:emcandrews@bnriverkeeper.org).

### **Become a Buffalo Zoo Docent: Adult Volunteers Needed**

A Buffalo Zoo docent is a volunteer teacher and tour guide, who enjoys spreading the Zoo's message of conservation and education throughout Western New York. Docent training will begin on Saturday, January 7, 2012 and continue each Saturday for 13 weeks from 9:30 a.m. to 3:00 p.m. through April 2012. If you are interested in finding out more information about this unique opportunity, please join us on Saturday, November 19 from 10:00 a.m. to 12:00 p.m. Please call the Zoo's Volunteer Coordinator at [\(716\) 995-6132](tel:7169956132) to reserve your space.

### **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. For a listing of some positions, visit [www.handsongreaterbuffalo.org/](http://www.handsongreaterbuffalo.org/).

**Buffalo Audubon**- Volunteers wanted for Beaver Meadow Audubon Center, and For the Birds Niagara! We need help with tour leading, office work, programming, grounds keeping and general maintenance. For the Birds programs take place throughout Niagara County. Every Wednesday 10am-2pm is Volunteer Day at Beaver Meadow. No need to register, but bring a lunch. Free training to become a volunteer will be held the first Saturday of each month at 10 am at the Beaver Meadow Audubon Center. Call (800) 377-1520 for more details or to reserve your spot for volunteer training.

**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 & 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](mailto: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](mailto: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://www.bnriverkeeper.org/programs/riverwatch/index.htm> for opportunities.

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

**Curtiss Urban Farm Foundation** can use volunteers to help in their East Side urban gardens throughout the summer. Contact [Rakoczy12@gmail.com](mailto:Rakoczy12@gmail.com) for more info.

**Eastside Redevelopment Task Force** has volunteer openings to help improve the Eastside community. For contact info and details on their vision, visit <http://www.eastsideredevelopment.org/>.

**Excalibur**, a private, non-profit all volunteer, charitable organization seeks competent anglers and captains to help provide free boating and fishing opportunities on Lake Erie for disabled and disadvantaged persons using the organizations new vessel. Contact Director Jim Catalano at [jim@excaliburl.org](mailto: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. Its committees deal with marketing, PR & communications, finance, merchandise, party planning, Garden Walk Buffalo Beautification Grants, headquarters coordination, sponsorships and more. If you're interested, email [GardenWalkBuffalo@yahoo.com](mailto:GardenWalkBuffalo@yahoo.com).

**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](mailto: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](mailto: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](mailto:muj265@homeny.org) or visit their website at [www.homeny.org](http://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](mailto:glight@rochester.rr.com) for more information.

**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.

**Olmsted Parks-**Volunteers are needed for tree plantings (5/2 and 5/9), special park events, office work and mailings. Please contact Sal at (716) 838-1249 x. 33 for more information 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 and volunteers are welcome. For info, visit [www.preservationbuffaloniagara.org/](http://www.preservationbuffaloniagara.org/).

**Reinstein Woods Nature Preserve** offers a variety of volunteer positions as well as internships for college students. You can be trained to give tours, care for our trails and gardens, act as a youth instructor, greet visitors, or help spread the word about Reinstein Woods at off-site events. Our newest volunteer program is Trail Tuesdays, where volunteers help control invasive species each Tuesday. It's a great way to meet new people while doing something positive for the environment. For more information 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 for fun experimentation. Mentors and students meet one hour per week after school at a community center. For information, call 858-7548.

**Tift Nature Preserve** also needs volunteers for their programs, communications, fund-raising and other events. Call 662-1342 or email [tiftfriends@yahoo.com](mailto:tiftfriends@yahoo.com).

### Upcoming Community Activities:

#### Tuesday, November 1

**"Why Does Preservation Matter?"** -12:15- 1 PM at the [Downtown Public Library](#) "Ring Of Knowledge" Area (just past Fable's Cafe). C-SAAHN "Imagine" Tuesday Noon-Hour Lecture/Discussion Fall Series: Eat - Listen – Discuss. All are welcome. Speaker is David Swarts, Director of Buffalo & Erie County Botanical Gardens.

**Urbanism is Sustainable**-7pm at Hallwalls, 341 Delaware Ave. This free, open forum led by Chris Hawley and Chuck Banas will discuss the Buffalo Green Code and what land use practices the City of Buffalo is implementing today to create a more sustainable future. This forum is a part of a series brought to you by the Western New York Sustainable Energy Association. For info, [wnysea@gmail.com](mailto:wnysea@gmail.com)

**Move Your Money**-Workshop sponsored by Buffalo First from 7-10pm at 910 Main St. Buffalo, NY 14202. This workshop will provide citizens, nonprofit organizations and business owners with an opportunity to learn the best methods for supporting locally owned and controlled financial institutions. The workshop will be led by Buffalo First's Board President Kelly Maurer, who has served the Buffalo Cooperative Federal Credit Union for over 18 years and is working to develop a micro-loan program for small businesses in Buffalo. For more information, please contact: [info@buffalofirst.org](mailto:info@buffalofirst.org).

#### Wednesday, November 2

**Brown Bag Luncheon Series**-at the Buffalo & Erie County Public Library, and is free to the public. As the name implies, 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 is Robert Gioia, President, John R. Oishei Foundation, discussing ways to enhance the vitality and the quality of life for the region. To reserve a seat or order lunch, click [here](#).

**Waste and Pollution Working Group Meeting**- WNY Environmental Alliance group meeting from 4-5:30pm at the Community Foundation, 712 Main St., Buffalo. This session features a presentation on *Health Impacts of Exposure to Hazardous Chemical and Radioactive Materials in WNY*. Presenters are Erin Heaney, Clean Air Coalition of WNY, & Joanne Hameister from Coalition on West Valley Nuclear Waste. Meetings are open to all.

**Food , Agriculture and Gardening Working Group Meeting**- WNY Environmental Alliance group meeting from 5:00-6:30pm at Grassroots Gardens of Buffalo, TriMain Center, 2495 Main St., Suite #408, Buffalo. Meetings are open to all Members, Supporters and Affiliates of the Alliance and to the public.

**Greater Buffalo-Niagara Regional Transportation Council Meeting**-9:30am-11 am at Erie County Public Works Department, 95 Franklin Street, Buffalo, NY. Meeting locations rotate and times subject to change: please call (716) 856-2026 for confirmation.

**"Vanishing of the Bees" Film Screening and Panel Discussion**-Co-sponsored by Daemen College, The Learning Sustainability Campaign and the New York Sustainable Agriculture Working Group. 7pm at Alumni Lounge, Wick Student Center at Daemen College. For info, contact [byoung@daemen.edu](mailto:byoung@daemen.edu).

**Western New York Carnivorous Plant Club Meeting**-6:30 p.m. The Western New York Carnivorous Plant Club will get together. There will be a field trip or there will be a meeting at Menne's, 3100 Niagara Falls Blvd., Amherst. For more information, email [wncpclub@aol.com](mailto:wncpclub@aol.com).

### **Thursday, November 3**

**Hearing on Chemical Fire Emergency Response**- 6pm, Common Council will hold a hearing on chemical fire emergency response. Common Council Chambers, 13th Floor, City Hall, 65 Niagara Square.

**Wellness Walk**-10:00 AM to 12:00 PM at Tiffit Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Tiffit volunteers for a healthy outdoor walk with a botanical emphasis. This drop-in program runs all year. \$2 donation per person suggested.

**After-School Escape** -4:30 PM at Reinstein Woods Nature Preserve, Depew. A one-hour program for kids in grades K-5 featuring a different, fun, outdoor activity each week. No registration required. Info: 683-5959.

**Energy & Climate Working Group Meeting**- WNY Environmental Alliance group meeting from 4:30-5:30pm at the Community Foundation, 712 Main St., Buffalo. Meetings are open to all Members, Supporters and Affiliates of the Alliance and to the public.

**Wind Action Group Meeting**-5:30pm at the Community Foundation, 712 Main St., Buffalo. Meetings are open to interested members of the public. For info- [dbateman@microbizgrowth.com](mailto:dbateman@microbizgrowth.com).

**Hamburg Natural History Society and Penn Dixie Fundraiser**- 7 to 9 PM, at Romanello's South Restaurant, 5793 South Park Avenue, Hamburg, NY. Silent and voice auctions, raffles, hors d'oeuvres, and more. Donations of baskets, gift certificates, artwork, toys, holiday baskets, tickets for football, hockey or basket ball games are welcome. Pre-sale tickets are \$20 and \$25 at the door. Public is invited. Call (716) 627-4560 to purchase pre-sale tickets or make a donation for this important annual event.

**Guided Tours of Journeys Into Papua**-Buffalo Museum of Science at 2pm. All tours are included with general museum admission (\$9 adults, \$8 seniors 62+, \$7 children 2-17) and free for Museum Members and children under 2. Private tours may also be arranged with Kathy Leacock for adult groups of 10 or more if scheduled in advance by calling at 716.896.5200 x338. A discounted group admission rate of \$6 per adult is available. For more information about the tours, exhibit or the museum, visit [www.sciencebuff.org](http://www.sciencebuff.org) or call 716.896.5200.

**Green Drinks**-Join us in the Buffalo Transportation Pierce Arrow Museum for lively conversation about the past, present and future of our transportation systems and their impact on the environment. 6:00 - 8:00 PM at 201 Seneca St. at 263 Michigan Ave. Buffalo, NY 14203. Registration required. Number of participants is limited. [Click here to register now](#). Beverages and light refreshments provided by The Knoer Group, PLLC. Green Drinks Buffalo/Niagara is hosted by [Upstate Green Business Network](#) in association with [US Green Building Council Upstate Chapter](#).

**Buffalo Without Borders**- A celebration of culture and fundraiser for the International Institute from 5:30PM - 8:30PM. Hosted by International Institute of Buffalo @ Asbury Hall/Babeville, 341 Delaware Ave., Buffalo, NY. A celebration of the cultures of Burma, Bhutan and Iraq. We will have food that represents all these cultures. Please visit [www.buffalowithoutborders.com](http://www.buffalowithoutborders.com) to buy tickets now.

**Heart of the City Moving Out House Party & Benefit**-HOCN is moving out of their current office, 42 Plymouth Avenue, and celebrating from 5:30pm-7:30pm. Supporters can enjoy appetizers and drinks while learning more about what's ahead for us in our new office space and 2012! A \$10 recommended donation will be collected at the door. We'll also be looking for in-kind support for our move. We'll need volunteers for moving our office furniture, tearing down gaudy wall paper, and taking out trash in the new office!

## Saturday, November 5

**Surviving White-tailed Deer**-1:00 PM at Reinstein Woods Nature Preserve. Learn how to cope with white-tailed deer in your neighborhood and yard. For adults only. Registration required; call 683-5959.

**Walk at Knox Farm State Park** – 9am. Enjoy a family-friendly nature walk led by Buffalo Audubon staff at Knox Farm State Park. (KF) Free.

**Buffalo Audubon Volunteer Orientation**-Become a Buffalo Audubon Volunteer. Free training to become a volunteer will be held the first Saturday of each month at 10 am at the Beaver Meadow Audubon Center. Call the Center at (800) 377-1520 for more details or to reserve your spot.

**Nature Walk**-Join Pfeiffer Nature Center at Lillibridge ~ Free, 9-10am. Enjoy a leisurely walk through a rare old growth forest with large specimens of Eastern Hemlock, White Pine, American Beech, and Red Oak and observe the seasonal changes in this majestic forest. Suitable for all ages. <http://pfeiffernaturecenter.org>

**Gorge at Low Water**-10:00 a.m. - 2:30 p.m. at Whirlpool State Park. Enjoy the Niagara Gorge after the volume of water in the Niagara River is reduced by 25%. Join naturalists for a guided hike that will take you past the Whirlpool to the site of the Great Gorge Route station and beyond. *For info & registration call (716) 282-5154.*

**Iroquois Observation Field Trip to Batavia Wastewater Treatment Plant**-9am to 1pm. Meet at front gate, 9 Tradeeasy Ave, Batavia. \$free. [www.buffaloaudubon.org](http://www.buffaloaudubon.org) for more info.

**Observatory Public Viewing Night**-Look at the stars through your own telescope or the BAA's beginning at Dusk. Come to Beaver Meadow Audubon Center. Visit [www.buffaloastronomy.com](http://www.buffaloastronomy.com) for info.

**Survival Skills**-1:00pm - 4:00pm with Earth Spirit at Erie County Forest – Sardinia. A program focused on wilderness survival priorities including shelter building and foraging skills. Fees: Members \$7.00 / Non-members \$12.00. For required pre-registration, contact [office@earthspiritedu.org](mailto:office@earthspiritedu.org).

**Exploration Earth for youth: Reduce**-10:30 a.m. to 12:30 p.m. Exploration Earth is an environmental stewardship program for youth ages 10-14 that uses hands-on learning to build an understanding of conservation ethics and solutions to the critical environmental problems we face. It is held at the Buffalo and Erie County Botanical Gardens, 2655 South Park Ave., Buffalo. This day's class helps participants discover how changing and reducing our consumption habits can help the environment and make this world a better place. Use creative thinking power to formulate nature cartoons and advertisements. The cost for members of the Botanical Gardens is \$24 for the program or \$8 per class, and the cost for non-members is \$30 for the program or \$10 per class. [register-info](#)

**Waffle or Worm Plate Breakfast**- 9:00am - 12:00pm at Central City Café, 200 East Eagle, Buffalo, NY. Please come and eat a warm golden waffle with all your favorite fixuns--maple syrup, whip cream, chocolate jimmies, butter! Your \$5 will help us raise money to buy soil we need for the garden OR Donate a larger sum of moolah and enjoy your friends and community members choke down a warm gooey worm (raw and wiggling--not fried or dried.) Funds support the [Garden of Stewardship](#).

## Sunday, November 6

**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.

**Sunday Family Walks**- 2:00pm - 3:00pm at Beaver Meadow Audubon Center. Join us every Sunday for a free family walk through Beaver Meadow's beautiful preserve.

**Land Conservancy Speakers Series**- Kenan Center, Lockport from 2 to 4pm. Stan Radon, Geologist, NYS Department of Environmental Conservation, will speak about time, climate, and the evolution of the geology and landscape of Western New York, specifically regarding the significance of the Niagara Escarpment. Reservations are required, please call (716) 687-1225 or email [info@wnylc.org](mailto:info@wnylc.org). Free of charge.

## Monday, November 7

**Gardens of Niagara Square Volunteers**-Buffalo in Bloom plans and maintains the gardens in front of City Hall in Niagara Square. Join the Buffalo in Bloom volunteers for 1-2 hours every Monday at 5pm weather permitting. Anyone interested in gardening with us in the square can email us at [Volunteer@buffaloinbloom.com](mailto:Volunteer@buffaloinbloom.com) .

**Nature's Circle: D is for Deer**-10:30-11:15 AM for Ages 2-3 at Tiff Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Let's learn to enjoy nature together! Silly songs, games and lots of fun help little ones comfortably engage in a natural setting during an outdoor circle time at Tiff. A short walk around the preserve will end our time together. Non-Members: \$4 per child and adult, \$2 additional children with same adult. Buffalo Museum of Science Members Save 10%. Pre-registration required. Please call 896-5200, ext. 338.

## Tuesday, November 8

**"Natural History Explorations in Southern Africa"**- Professor Jon Titus and botanist Priscilla Titus will recount their sabbatical year spent in Botswana. They will introduce us to the local flora and fauna and discuss current land management practices. Niagara Frontier Botanical Society meeting at 7:30 p.m. Harlem Road Community Center, 4255 Main St, (one block south of Main St.) in Snyder. All General Meetings are open to the public and free of charge.

**Is New York's Policy Don't Ask, Just Frack?: Webinar on Fracking**- Join Environmental Advocates of New York's Water & Natural Resources Program Director, Katherine Nadeau, and Citizens Campaign for the Environment's Legislative & Policy Director, Sarah Eckel, for a lunchtime webinar that will reveal the details behind New York State's half-baked plans to move ahead with dirty gas drilling by means of high volume hydraulic fracturing, or "fracking." We'll give you the facts you need to know what is (and what isn't) in the state's plans, and what you can do right now to weigh in on this critical issue and speak up for what's best for our communities and our water. 12-1 p.m. [Click here to register!](#)

**Andy of the Mountains** - ADK monthly meeting with program from 7-9pm. Living life in the Adirondacks as a woodsman of the 1750's featuring Andrew Eberhardt, a NYS Licensed Guide! Andy is a re-enactor who portrays a member of Roger's Rangers The Rangers were a group of men who were able to use their woodsman skills to battle the Brits during the French and Indian War. He will arrive in full dress for that era including his gear and backpack. Learn what a "Cup of Squirrel" is all about plus much more! Amherst Community Church, 77 Washington Highway, Snyder. NOTE: Please park in rear and enter through back door.

**Behind the Scenes at UB: Fall 2011 PSS Tours**- Greiner Residence Hall from 11:30am to 1pm. Free tour. This state-of-the-art residence hall is named for late UB President William R. Greiner. It is reserved for sophomores with capacity for 600 students. Greiner Hall's suite-style accommodations -- two double rooms with an adjoining private bathroom and storage area -- offer the expanded personal space college sophomores' desire. Additional amenities in the 198,500-square-foot building include wireless Internet access, a 50-seat Au Bon Pain®, multi-use classrooms and fireplace lounges. It was designed to meet U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) rating, with eco-friendly features such as floor tiling made from recycled soda bottles, low-flow faucets, and man-made ponds which capture rainwater before it enters an overloaded sewer system. It was also designed to conform with best practices in products and services accessible to people of many different abilities.

**The Big Chew**- Help support the Erie County SPCA by visiting participating local restaurants for a meal. A portion of the proceeds (often 25%) will be donated to them. Check [here](#) for participating restaurants.

## Wednesday, November 9

**"If Our Water Could Talk"** - Tour of Riverkeeper programs 12pm – 1pm at Riverkeeper Office, 1250 Niagara St., Buffalo, NY 14213. Please join us for a free, one hour informational tour. During the tour, attendees will learn about Buffalo Niagara Riverkeeper's programs and the impacts our work is having on the community. To reserve your spot, please contact (716) 852-7483 ext. 13 or [dmorgan@bnriverkeeper.org](mailto:dmorgan@bnriverkeeper.org).

**Western New York Stormwater Coalition Meeting**-2pm at the Julia Boyer Reinstein Library located at 1030 Losson Road, Cheektowaga, NY 14227. Every meeting is open to the public. Meetings 2<sup>nd</sup> Wed. of the month except July and December.

**Environmental Justice Working Group Meeting** -4:00 PM - 5:30 PM, Hosted by Western New York Environmental Alliance @ Community Foundation for Greater Buffalo, 712 Main St.

**Buffalo Ornithological Society Meeting**- 7:00 PM in the Cummings Room, Buffalo Museum of Science. Worldwide birder, Holly Sweeney will present the program "The Birds of Thailand."

#### **Thursday, November 10**

**Wellness Walk**-10:00 AM to 12:00 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Tifft volunteers for a healthy outdoor walk with a botanical emphasis. This drop-in program runs all year. \$2 donation per person suggested.

**After-School Escape** -4:30 PM at Reinstein Woods Nature Preserve, Depew. A one-hour program for kids in grades K-5 featuring a different, fun, outdoor activity each week. No registration required. Info: 683-5959.

**Habitat & Natural Resources Working Group Meeting** -4:00 PM - 5:30 PM, Hosted by Western New York Environmental Alliance @ Community Foundation for Greater Buffalo, 712 Main St.

**Full Beaver Moon Stroll**-7-8:30 PM for adults at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Hunt for a brave beaver in the autumn air as we enjoy an evening walk by the full moon. Non-Members: \$5. Buffalo Museum of Science Members Save 10%. Pre-registration required. Please call 896-5200, ext. 338.

**Fifth Annual Harvest Celebration**-Fundraiser and annual meeting for Grassroots Gardens. There will be food, beer and wine, silent auction, raffle and fun! Come out and support Buffalo's community gardens. 6:00 to 9:00pm at Karpeles Manuscript Museum, 453 Porter Ave (14201). (716) 783-9653.

**"Building Blocks": People United for Sustainable Housing Fundraising Breakfast**-At Trinity Episcopal Church at 371 Delaware Ave. Several of PUSH's housing renovation projects are being completed by green jobs trainees from the West Side community. Come and hear their stories during the one hour event. The program begins at 8am and will end promptly at 9am. Pre-registration begins at 730am. To RSVP, email [britneymcclain@gmail.com](mailto:britneymcclain@gmail.com).

#### **Friday, November 11**

**Little Tykes Mini Nature Camp: D is for Deer**-9:30-11:30 AM for ages 3-5 at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo. Enjoy a morning of fun and exploration. Nature games, crafts, hikes, snacks and more as we learn about one of our daytime neighbors, the white-tailed deer! Non-Members: \$8 per child and adult, \$4 additional children w/ same adult. Museum Members Save 10%. Pre-registration required-call 896-5200, ext. 338.

**Full Moon Adventure**-7:30 PM - 09:30 PM at [De Veaux Woods State Park](#). Join us for an indoor presentation on nocturnal creatures, the phases of the moon, constellations and more. We'll trek through an old growth woods to an open field for some great stargazing opportunities. Learn some interesting and spooky stories along the way. For information & registration call (716) 282-5154.

**Hellbender Research Presentation**-1 to 2:30pm, 237 Jarvis, UB North by Dr. Amy McMillan, Buffalo State College Biology Department and Ms. Robin Foster, UB ERIE and Evolution, Ecology and Behavior.

**Children in Nature Presentation**-Presented by Joy Kuebler and John McConkey at 6pm at Marcy Casino, Delaware Park. Sponsored by Niagara Frontier Recreation and Parks Society and Buffalo Olmsted Parks Conservancy.

#### **Saturday, November 12**

**The Scoop on Poop**-10:00 AM at Reinstein Woods Nature Preserve. Explore stories told by scat (animal poop) about which creatures are in the woods and where they roam. Registration required; call 683-5959.

**What Zookeepers Do**- Buffalo Zoo family workshop from 10am-noon. Learn about the variety of diets, practice training techniques and learn how zookeepers manage the animals. Pre-paid registration is required, and all participants are required to pay the workshop fee. For more information call the zoo at (716) 995-6128.

**Nature's Gathering: An Evening of Art, Wine and Cheese**-5:00 to 8:00 PM at Knights of Columbus Hall, 2735 Union Road, Cheektowaga, NY. Taste fine regional wines, cheese and hors d'oeuvres while viewing nature-themed artwork for sale by WNY artists. Proceeds benefit Friends of Reinstein Nature Preserve. Call 716-683-5959 for ticket information.

**Telescope 101**-Buffalo Astronomical Association Meeting at Buffalo State College, Classroom Building C122, Buffalo, New York 14222 ([map](#)). BAA telescope connoisseur Larry Carlino will present a survey of instruments and issues to consider as you look to buy or use an astronomical telescope. Members are welcome to come with their own instruments and to share their experience with the general public. We will do some solar observing if the weather cooperates. More on this event as the date draws closer, but be sure to mark this special Saturday meeting on your calendar.

**Gorge at Low Water**-10am-2:30pm at Whirlpool State Park. Enjoy the Niagara Gorge after the volume of water in the Niagara River is reduced by 25%. Join park naturalists for a guided hike that will take you past the Whirlpool to the site of the Great Gorge Route station and beyond. *For information & registration call (716) 282-5154.*

**Adventure Hike**-1:00pm - 3:30pm at West Falls Park - West Falls. A hike through mature forests, open fields and along creek banks with a focus on seasonal changes in both the plant and animal worlds. Fees: Members \$5.00 / Non-members \$10.00. For required pre-registration, contact [office@earthspiritedu.org](mailto:office@earthspiritedu.org).

**"Energy Security: Building our Future in the Southern Tier" Symposium**- People for a Healthy Environment and co-sponsors at the Corning Community College at 8:30 AM-3:30pm. Authors Bill McKibben (**Eaarth, The End of Nature**) and Joseph Robertson (**Building a Green Economy**) and other experts will speak (via Skype in some cases) on sustainability, conservation, efficiency and renewables. There is no cost for attending this event. We welcome donations, and if you mail in your registration by **Nov 2nd**, you will get a free box lunch. You may also register by emailing [dcouchon@gmail.com](mailto:dcouchon@gmail.com).

**The Joy of Winter Birds**-10:00am at Menne Nursery, 3100 Niagara Falls Blvd. Amherst, NY 14228. Let the colorful hues and cheery songs of our winter birds brighten your day! There's more to enticing these feathered friends to your yard than just filling a feeder. Cean Laverty, a wild bird hobbyist with 16 years of hands on experience, has worked for Wild Delight, supplier of premium bird foods, for over 8 years. Cean does not believe there is only one approach to birding; each yard is different. She will help you learn what constitutes a quality bird food, identify some of our beautiful winter birds, and help you to customize your bird feeding efforts to bring these birds flocking! Reservations required. 716.693.4444.

**Western New York State Nursery and Landscape Association Harvest Dinner**-6:00PM, \$50.00 Per Person at Ilio DiPaolos, 3785 South Park Ave, Blasdell, 14219. Please make check payable to WNYSNLA and mail to WNYSNLA, PO Box 188, East Amherst, NY 14051. For more info: (716) 741-8047.

### **Sunday, November 13**

**WNY Drilling Defense**-Meetings open to all interested in controlling hydrofracking. Every 2nd and 4th Sunday of the month from noon-1:30pm at Lafayette Presbyterian Church, 875 Elmwood Avenue, Buffalo, NY. Use door off of parking lot. To learn more, click on <http://www.facebook.com/WNYDrillingDefense>.

**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.

**Sunday Family Walks**- 2:00pm - 3:00pm at Beaver Meadow Audubon Center. Join us every Sunday for a free family walk through Beaver Meadow's beautiful preserve.

### **Monday, November 14**

**Gasland Screening and Panel Discussion**-Documentary on natural gas drilling at 4pm at Alt 141 at D'Youville College. Open to all.

## Tuesday, November 15

### **America Recycles Day-National focus on recycling.**

"Why Does Preservation Matter?" -12:15- 1 PM at the [Downtown Public Library](#) "Ring Of Knowledge" Area (just past Fable's Cafe). C-SAAHN "Imagine" Tuesday Noon-Hour Lecture/Discussion Fall Series: Eat - Listen - Discuss. All are welcome. Speaker is Monica Pellegrino Faix, Project Coordinator, Richardson Olmsted Complex & Barbara Campagna.

**So You Think You're a Local Trivia Night**-Buffalo First event at Ulrich's Tavern, 674 Ellicott Street, at 8pm. The theme is local, local, local, and our host for the evening will be Buffalo trivia master Mike Driscoll from Founding Fathers Pub. There will be prizes from local businesses and organizations, and judging from our first So You Think You're a Local last year, we're in for a fun-filled night. Teams should be five members, and the entry fee is \$5 per person (\$25 for each team).

**Cornell Cooperative of Erie County Annual Meeting**-5:30 pm - 8:00 pm. Please join us as we recognize our volunteers and highlight CCE Erie County program results for 2011. We will also be electing three (3) directors to the CCE Board. Please RSVP by **November 11, 2011** at (716) 652-5400 x126 or [mlk97@cornell.edu](mailto:mlk97@cornell.edu).

**Niagara River Greenway Executive Committee Meeting**-2pm at Beaver Island State Park offices. Public welcome.

**Niagara River Greenway Commission Meeting**-3pm at Beaver Island State Park Clubhouse. Public welcome.

## Wednesday, November 16

**Citizens for Regional Transit Meeting**-12:00-1:00 PM in the Market Arcade, 617 Main St. Buffalo NY 14203. Free and open to all interested citizens. [www.citizenstransit.org](http://www.citizenstransit.org).

**DEC Hearing on Hydraulic Fracturing**- Dansville Middle School Auditorium, 31 Clara Barton St., Dansville, NY 14437. There will be an afternoon and an evening session from 1:00 pm to 4:00 pm and 6:00 pm to 9:00 pm, respectively. Comments will be accepted in written and oral format at the hearings. A big turnout at these hearings is a great opportunity for the governor to see that people do not want hydrofracking in NYS. There may be a bus going to these hearings. Please email Rita Yelda: [ryelda@gmail.com](mailto:ryelda@gmail.com) and let us know if you are interested in riding on a bus from the UB Park & Ride (3470 Main St.)-leaves at 9:30am, back approx. 8:30pm and cost from \$10-30. Sign up to join us for the hearing or to get on the bus [here](#)

**Nature Nuts: Iroquois Native Americans**-4-5 PM for ages 6-8 at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join us after school to have fun exploring while learning about the wonders of the natural world at Tifft Nature Preserve! Since this program will be held mostly outdoors, please dress appropriately for the weather. We suggest closed comfortable shoes and long pants. Non-Members: \$6 per child and adult, \$4 each additional child with same adult. Buffalo Museum of Science Members Save 10%. Pre-registration required. Please call 896-5200, ext. 338.

**WNY Herpetological Society**-8pm at Main Building, Medaille College. <http://www.wnyherpsociety.org/>

## Thursday, November 17

**Wellness Walk**-10:00 AM to 12:00 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Tifft volunteers for a healthy outdoor walk with a botanical emphasis. This drop-in program runs all year. \$2 donation per person suggested.

**After-School Escape** -4:30 PM at Reinstein Woods Nature Preserve, Depew. A one-hour program for kids in grades K-5 featuring a different, fun, outdoor activity each week. No registration required. Info: 683-5959.

**The Business of Energy- Sustainable Buildings**- 8:30 a.m. - 1:30 p.m at UB Center for Tomorrow- North Camps, Buffalo, NY. The Business of Energy series is designed to help businesses compete by reviewing the latest research, technical advancements, and commercial and regulatory developments in the area of alternative energy. For more information and to register visit [www.businessofenergy.org](http://www.businessofenergy.org)

**Indoor Explore ~ Migrating Birds**- 6 to 8pm. ~ Gen Public \$10/PNC Members \$5. It's the change of seasons! Learn which birds stay and which leave the area for other parts of the world. <http://pfeiffernaturecenter.org>.

### **Saturday, November 19**

**Recycled Robots**-1:30 PM at Reinstein Woods Nature Preserve. Transform old gadgets into insects, spiders and hovercrafts. For adults and kids ages 8 and up. Registration required; call 683-5959.

**Walk at Knox Farm State Park** – 9am. Enjoy a family-friendly nature walk led by Buffalo Audubon staff at Knox Farm State Park. (KF) Free.

**Boy Scout Merit Badge Workshop**-10am to 3pm at Beaver Meadow Audubon Center. This workshop is for any Boy Scout who wishes to earn his Indian Lore Merit Badge. \$12 per scout. Register with Buffalo Audubon- (800) 377-1520.

**Observatory Public Viewing Night**-Look at the stars through your own telescope or the BAA's beginning at Dusk. Come to Beaver Meadow Audubon Center. Visit [www.buffaloastronomy.com](http://www.buffaloastronomy.com) for info.

**Buffalo Zoo Docent Information meeting**-10am-noon. Please call the Zoo's Volunteer Coordinator at [\(716\) 995-6132](tel:7169956132) to reserve your space. Docents are volunteer teachers and tour guides, who enjoyspreading the Zoo's message of conservation and education throughout Western New York. Docent training will be on Saturday, January 7, 2012 and continue each Saturday for 13 weeks from 9:30 a.m. to 3:00 p.m. through April 2012.

**Wildlife Rehabilitation Course at Hawk Creek**- Develop a sense of appreciation for the importance of preserving native wildlife. Learn how to lend a helping hand to injured, orphaned & distressed animals in your community. This is first of a two-day course (second half on **November 20**) from 12-4pm at Hawk Creek Wildlife Center, Inc. East Aurora, NY. Cost is \$100/person for the 8 hour course. This course offers preparation for the NYSDEC Wildlife Rehabilitators Exam, a practice exam will be given. [Register Online Here!](#)

**Friends of Iroquois NWR, Inc. Annual Meeting**-10am at the INWR headquarters, 1101 Casey Road, Basom, NY 14013. There will be a silent auction, bake sale and special sale of The Flyway Nature Store inventory. (Donations for the Silent Auction can be dropped off at the refuge headquarters, 1101 Casey Road, Basom NY 14013. Contact person is Rosalind Lind 585-798-9392. Please consider a purchase and/or a donation.) The meeting will include an update of activities presented by the refuge staff and volunteers. Everyone is welcome!

### **Sunday, November 20**

**Sunday Family Walks**- 2:00pm - 3:00pm at Beaver Meadow Audubon Center. Join us every Sunday for a free family walk through Beaver Meadow's beautiful preserve.

**Native Americans: Teachers of the Natural World: A Friends of Tift Event**-2 to 4 PM at Tift Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Interested in local Native American heritage? Learn about the Iroquois nation and their contribution to WNY. Come join Friends of Tift Nature Preserve for a stroll through the preserve where we will discuss different aspects of history, culture, and legend. \$3 per person; \$10 maximum per family. Free for FOT Members.

**Buffalo Ornithological Society Field Trip**-Niagara River 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 leader Bob Spahn (585-671-5690 or [RSPAHN@prodigy.net](mailto:RSPAHN@prodigy.net)) BOS leader Tom O'Donnell (716-284-5569 or [tmodonnell@roadrunner.com](mailto:tmodonnell@roadrunner.com) ).

### **Tuesday, November 22**

**Sierra Club Meeting**-Join others with the Niagara Sierra Club for their monthly meeting at 7pm at Room 248 Duns Scotus Hall, Daemen College. Visit [www.daemen.edu/maps](http://www.daemen.edu/maps) for directions.

### **Thursday, November 24-Happy Thanksgiving**

## Friday, November 25

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

**Antlers and Hooves and Tails**-3:30-5 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join us for a program about one of the favorite animals at Tifft, the white-tailed deer. We will explore the preserve for signs and sights of the many deer that call Tifft home, as well as examine some biofacts, including antlers and fur. Non-Members: \$5. Buffalo Museum of Science Members Save 10%. Pre-registration required. Please call 896-5200, ext. 338.

## Saturday, November 26

**Leaf Hunt**- 10:00 AM at Reinstein Woods Nature Preserve. Explore the forest as you search for leaves from different trees. Registration required; call 683-5959.

## Sunday, November 27

**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.

**Sunday Family Walks**- 2:00pm - 3:00pm at Beaver Meadow Audubon Center. Join us every Sunday for a free family walk through Beaver Meadow's beautiful preserve.

**WNY Drilling Defense**-Meetings open to all interested in controlling hydrofracking. Every 2nd and 4th Sunday of the month from noon-1:30pm at Lafayette Presbyterian Church, 875 Elmwood Avenue, Buffalo, NY. Use door off of parking lot. To learn more, click on <http://www.facebook.com/WNYDrillingDefense>

## Tuesday, November 29

**Teaching By Example**- Tyra Johnson, Blue Sky Design will speak about and answer questions on her area of expertise related to Buffalo First!'s mission of building a just, sustainable and local living economy in Buffalo and Western New York. Knowledge is power, as they say. 5:30 pm - 7:30 pm at Merge (side room), 439 Delaware Ave, Buffalo, NY 14202. Buffalo First members free, non-members joining us for the first time will pay a one-time cost of \$10, to cover the annual individual Buffalo First! membership.

## Tips for the Environment:

- 1. Be an informed voter.** Election Day is Tuesday, November 8. A [2011 Voters Guide](#) provides local candidate answers about poverty, inequality and pollution and the guide prepared by the League of Women Voters is [here](#).
- 2. Use your pumpkin creatively**- Make a pumpkin purée or stock, harvest the seeds for a human or wildlife snack, make a beauty mask, create a bowl or alcoholic drink, check out recipes and other tips [here](#) or [there](#).
- 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. It's time to reuse and recycle- I've compiled 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. I need help with more ideas.

## 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](mailto:zaczek@prodigy.net)  
New York Outdoors Blog- <http://newyorkoutdoors.wordpress.com>  
Buffalo Niagara Gardening - <http://www.buffalo-niagaragardening.com/>  
Buffalo New York Outdoors- <http://www.squidoo.com/buffalonyoutdoors>  
Buffalo News Jim Heaney Blog-[http://buffalonews.typepad.com/outrages\\_insights/](http://buffalonews.typepad.com/outrages_insights/)  
Buffalo Issues Alert- <http://groups.yahoo.com/group/BfloIssueAlerts/>  
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/](http://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.ecatrail.org/>  
Fix Buffalo- <http://fixbuffalo.blogspot.com/>  
The Greener Ride -<http://www.thegreeneride.org/>  
Jamestown Audubon Society-<http://jamestownaudubon.wordpress.com/blog/>  
Local Food- <http://buffalolocavore.blogspot.com/>  
Educational Offerings for kids-<http://www.buffaloalliance.org/publications/erg/index.php>  
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/>  
Buffalo Solar Jars- <http://www.buffalosolarjar.com/>  
WNY Enviro- <http://groups.yahoo.com/group/WNY-ENVIRO/>  
Ecosentials- <http://ecosentials.wordpress.com/>  
DEC State of Green - <http://decstateofgreen.blogspot.com/>  
Outdoors Niagara- <http://www.outdoorsniagara.com/>  
Re-think Buffalo- <http://rethinkbuffalo.blogspot.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>  
Friends of Times Beach Nature Preserve- [www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029](http://www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029)  
Black Dog Rescue- [www.blackdogsecondchance.org](http://www.blackdogsecondchance.org)  
Peace Weavers- <http://peaceweavers.org/>  
Eco-Island Nature Center- [www.k12.ginet.org/resources.cfm?subpage=6518](http://www.k12.ginet.org/resources.cfm?subpage=6518)  
NY Sport Fishing- <http://www.fishny.com/>  
Erie Canal Trailway- [www.ptny.org/bikecanal](http://www.ptny.org/bikecanal)  
Niagara Watershed Alliance- <http://www.had-e-nuff.com/id6.html>  
Slow Food Buffalo- [www.slowfoodbuffalo.org/](http://www.slowfoodbuffalo.org/)  
New York Times Green Energy & Environment-<http://green.blogs.nytimes.com/>

### **Green Jobs and Opportunities**

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>

### **Urban Farms/ Rural Community-Supported Agriculture-**

Busti Cider Mill- [www.busticidermill.com](http://www.busticidermill.com)  
Canticle Farms-<http://www.canticlefarm.org>

Curbside Croft- <http://curbsidecroft.com/>  
Fenton's Produce- [www.fentonsproduce.com](http://www.fentonsproduce.com)  
Good Food Farm- [www.goodfoodfarm.blogspot.com](http://www.goodfoodfarm.blogspot.com)  
Native Offerings- <http://nativeofferings.com/>  
Porter Farms- <http://porterfarms.org/>  
The Promised Land- <http://www.promisedlandcsa.com/produce.htm>  
Queen City Farm- [www.queencityfarm.org/](http://www.queencityfarm.org/)  
Root Down- [www.therootdownfarm.com](http://www.therootdownfarm.com)  
Sweet Harvest- [www.sweetharvest.com](http://www.sweetharvest.com)  
Thorpe's Organic Farm- [www.thorpesorganicfamilyfarm.com](http://www.thorpesorganicfamilyfarm.com)  
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>

### **Recycling, Disposal, Green Cleaning Options:**

Amherst Residents Electronics Drop-offs- Highway Department, 1042 N. Forest Rd., Amherst from 7am-7pm M-F  
Compact Fluorescent Light Bulbs-Accepted at all Home Depot stores, Lowe's  
Computer equipment-Accepted at all local Goodwill stores and attended donation centers  
Cell Phones-Buffalo Zoo, Aquarium of Niagara and other charities  
Expired or Unused Medicines- [http://www.dec.ny.gov/docs/water\\_pdf/guidance3.pdf](http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf)  
Uses and reuses for many items- <http://www.world.org/weo/recycle>  
Drug disposal best practices- <http://www.dec.ny.gov/chemical/45083.html>  
Green Cleaning programs in the workplace-<https://greencleaning.ny.gov/Entry.asp>.  
Eyeglasses-Lions Club <http://donateglasses.net/search.html> for sites accepting donations  
Rechargeable Batteries-drop offs at Office Depot, Best Buy , Target, Walmart, Radio Shack, Lowe's  
Household Goods-Goodwill, Salvation Army, Ladies of Charity  
Packaging Materials (bubble wrap, peanuts)-UPS Store  
Plastic shopping bags-groceries, many retailers  
Recycling A to Z - [realsimple](http://realsimple.com)

### **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.woof.org/>

### **Regional Environmental Websites with Calendars:**

**Rochester-** <http://RocEarth.com>  
**Toronto-** <http://www.greenontario.org/index.html>

### **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	<a href="http://www.adk-nfc.org/home.php">http://www.adk-nfc.org/home.php</a>
Amherst State Park Arboretum	<a href="http://www.amherststatepark.org">http://www.amherststatepark.org</a>
Animal Advocates of Western New York	<a href="http://www.animalswny.org">www.animalswny.org</a>
Aquarium of Niagara	<a href="http://www.aquariumofniagara.org">www.aquariumofniagara.org</a>
AWARE-Assoc. for Wild Animal Rehabilitation & Education	<a href="http://www.awarewildlife.com">www.awarewildlife.com</a>

Bergen Swamp Preservation Society	<a href="http://www.bergenswamp.org/">http://www.bergenswamp.org/</a>
Buffalo Audubon Society/Beaver Meadow Nature Center Volunteer Day every Wed. 10am-2pm at Beaver Meadow	<a href="http://www.buffaloaudubon.org">www.buffaloaudubon.org</a>
Bond Lake Environmental & Beautification Committee	<a href="http://www.freewebs.com/bondlake/">http://www.freewebs.com/bondlake/</a>
Braddock Bay Bird Observatory	<a href="http://www.bbbo.org">http://www.bbbo.org</a>
Brush Up Buffalo	<a href="http://www.brushupbuffalo.org">www.brushupbuffalo.org</a>
Buffalo Astronomical Association	<a href="http://www.buffaloastronomy.com/">http://www.buffaloastronomy.com/</a>
Buffalo CarShare	<a href="http://www.buffalocarshare.org/">http://www.buffalocarshare.org/</a>
Buffalo Earth Day	<a href="http://buffaloearthday.com/EarthDay/">http://buffaloearthday.com/EarthDay/</a>
Buffalo and Erie County Botanical Gardens	<a href="http://www.buffalogardens.com">www.buffalogardens.com</a>
Buffalo Environmental Management Commission	<a href="http://www.ci.buffalo.ny.us/Home/CityServices">www.ci.buffalo.ny.us/Home/CityServices</a>
Buffalo First	<a href="http://www.buffalofirst.org/">www.buffalofirst.org/</a>
Buffalo Geological Society Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran	<a href="http://www.bgsny.org">www.bgsny.org</a>
Buffalo Growing	<a href="http://buffalogrowing.org/">http://buffalogrowing.org/</a>
Buffalo in Bloom	<a href="http://www.buffaloinbloom.com/">www.buffaloinbloom.com/</a>
Buffalo Maritime Center	<a href="http://www.buffalomaritimecenter.org/">http://www.buffalomaritimecenter.org/</a>
Buffalo Microparks	<a href="http://www.buffalomicroparks.com/">http://www.buffalomicroparks.com/</a>
Buffalo Museum of Science	<a href="http://www.sciencebuff.org/">www.sciencebuff.org/</a>
Buffalo Niagara Green Expo	<a href="http://buffaloniagaragreenexpo.wordpress.com/">http://buffaloniagaragreenexpo.wordpress.com/</a>
Buffalo Niagara Riverkeeper	<a href="http://www.bnriverkeeper.org/">www.bnriverkeeper.org/</a>
Buffalo Niagara 2050 Transportation	<a href="http://www.buffaloniagara2050.com">www.buffaloniagara2050.com</a>
Buffalo Olmsted Parks Conservancy	<a href="http://www.bfloparks.org">www.bfloparks.org</a>
Buffalo Orienteering Club	<a href="http://www.buffalo-orienteeing.org/">http://www.buffalo-orienteeing.org/</a>
Buffalo Ornithological Society	<a href="http://www.buffaloornithologicalsociety.org/">http://www.buffaloornithologicalsociety.org/</a>

Buffalo ReUse	<a href="http://www.buffaloreuse.org/">www.buffaloreuse.org/</a>
Buffalo ReuseIT	<a href="http://buffaloreuseit.wordpress.com/">http://buffaloreuseit.wordpress.com/</a>
Buffalo Urban Development Corp	<a href="http://budc.ecidany.com/">http://budc.ecidany.com/</a>
Buffalo Urban Outdoor Education	<a href="http://www.buoe.org">www.buoe.org</a>
Buffalo Waterfront	<a href="http://www.buffalowaterfront.com/">http://www.buffalowaterfront.com/</a>
Buffalo Zoo	<a href="http://www.buffalozoo.org">www.buffalozoo.org</a>
Center for Environmental Information (Rochester)	<a href="http://ceinfo.org/">http://ceinfo.org/</a>
Center for the Study of Art, Architecture, History and Nature	<a href="http://buffaloah.com/h/center/index.html">http://buffaloah.com/h/center/index.html</a>
Citizens Campaign for the Environment	<a href="http://www.citizenscampaign.org">www.citizenscampaign.org</a>
Citizens' Environmental Coalition	<a href="http://www.cectoxic.org/index.html">www.cectoxic.org/index.html</a>
Citizens Regional Transit Corporation	<a href="http://www.citizenstransit.org/">www.citizenstransit.org/</a>
Clean Air Coalition of Western New York	<a href="http://www.cacwny.org/">http://www.cacwny.org/</a>
Community Action Organization of Erie County	<a href="http://www.caoec.org/">http://www.caoec.org/</a>
Community Foundation for Greater Buffalo	<a href="http://www.cfgb.org/">http://www.cfgb.org/</a>
Cornell Cooperative Extension for Cattaraugus County	<a href="http://www.ccealleganycattaraugus.org">http://www.ccealleganycattaraugus.org</a>
Cornell Cooperative Extension for Erie County	<a href="http://counties.cce.cornell.edu/erie/">http://counties.cce.cornell.edu/erie/</a>
Cornell Cooperative Extension for Niagara County	<a href="http://counties.cce.cornell.edu/niagara/">http://counties.cce.cornell.edu/niagara/</a>
Daemen College Center for Sustainable Communities	<a href="http://www.daemen.edu/academics/centersinitiatives/CSCCE">www.daemen.edu/academics/centersinitiatives/CSCCE</a>
Department of Environmental Conservation (NY State)	<a href="http://www.dec.ny.gov/index.html">www.dec.ny.gov/index.html</a>
Earth Spirit Educational Services	<a href="http://www.earthspiritedu.org">www.earthspiritedu.org</a>
Eastside Redevelopment Task Force	<a href="http://eastsideredevelopment.org/">http://eastsideredevelopment.org/</a>
Edible Buffalo	<a href="http://www.ediblebuffalo.com">www.ediblebuffalo.com</a>
Environmental Education Associates	<a href="http://environmentaleducation.com/">http://environmentaleducation.com/</a>
Environmental Justice Action Group of Western New York	<a href="http://weact.org/Coalitions/tabid/182/Default.aspx">http://weact.org/Coalitions/tabid/182/Default.aspx</a>

Environmental Protection Agency Local Office (716) 551-4410	<a href="http://www.epa.gov/aboutepa/states/ny.html">http://www.epa.gov/aboutepa/states/ny.html</a>
Erie Canal Harbor Development	<a href="http://www.eriecanalharbor.com/">http://www.eriecanalharbor.com/</a>
Erie County Community College Going Green	<a href="http://eccgoinggreen.ecc.edu/index.html">http://eccgoinggreen.ecc.edu/index.html</a>
Erie County Conservation Society	<a href="http://eccs-club.org/">http://eccs-club.org/</a>
Erie County Department of Environment and Planning	<a href="http://www.erie.gov/environment/">http://www.erie.gov/environment/</a>
Erie County Farm Bureau	<a href="http://www.ecfarm.com/">http://www.ecfarm.com/</a>
Erie County Federation of Sportsmen's Clubs	<a href="http://www.eriectyfsc.org/">http://www.eriectyfsc.org/</a>
Erie County Parks and Recreation	<a href="http://www.erie.gov/parks">http://www.erie.gov/parks</a>
Erie County Soil and Water Conservation	<a href="http://www.ecswcd.org/">www.ecswcd.org/</a>
Evergreen-Buffalo State College	<a href="http://www.buffalostate.edu/orgs/evergreen">www.buffalostate.edu/orgs/evergreen</a>
Excalibur Leisure Skills	<a href="http://excaliburls.org">http://excaliburls.org</a>
Field and Fork Network	<a href="http://fieldandforknetwork.com/">http://fieldandforknetwork.com/</a>
First Hand Learning	<a href="http://www.firsthandlearning.org">www.firsthandlearning.org</a>
For A Clean Tonawanda Site	<a href="http://www.factsofwny.com/">www.factsofwny.com/</a>
Friends of the Iroquois National Wildlife Refuge	<a href="http://www.friendsofiroquoisnwr.org/">http://www.friendsofiroquoisnwr.org/</a>
Foothills Trail Club	<a href="http://www.foothillstrailclub.org">www.foothillstrailclub.org</a>
Gander Mountain Store (seminar listings)	<a href="http://gander.distanthorizon.com/seminars/index.asp">http://gander.distanthorizon.com/seminars/index.asp</a>
Garden Walk Buffalo	<a href="http://gardenwalkbuffalo.com/">http://gardenwalkbuffalo.com/</a>
Genesee County Nature Center	<a href="http://www.gcv.org">www.gcv.org</a>
Good Going WNY	<a href="http://www.goodgoingwny.com">www.goodgoingwny.com</a>
Gooseneck Hill Waterfowl Sanctuary Open Sundays July 4-Aug 30	<a href="http://www.gooseneckhillwaterfowlfarm.com">www.gooseneckhillwaterfowlfarm.com</a>
Grassroots Gardens of Buffalo	<a href="http://www.grassrootsgardens.org/">www.grassrootsgardens.org/</a>

Greater Buffalo-Niagara Regional Transportation Council	<a href="http://www.gbnrtc.org/">www.gbnrtc.org/</a>
Great Lakes Beach Sweep	<a href="http://greatlakesbeachsweep.org/">http://greatlakesbeachsweep.org/</a>
Great Lakes Center at Buffalo State College	<a href="http://www.buffalostate.edu/greatlakescenter">http://www.buffalostate.edu/greatlakescenter</a>
Great Lakes United	<a href="http://www.glu.org">www.glu.org</a>
Green and Mean (it)	<a href="http://www.greenandmeanit.com/">http://www.greenandmeanit.com/</a>
Green Options Buffalo	<a href="http://www.greenoptionsbuffalo.org/">http://www.greenoptionsbuffalo.org/</a>
Groundwork Buffalo	<a href="http://www.groundworkbuffalo.org/">http://www.groundworkbuffalo.org/</a>
Habitat for Humanity Buffalo Intro to Volunteering 9am-3 <sup>rd</sup> Saturday each month	<a href="http://www.habitatbuffalo.org/">http://www.habitatbuffalo.org/</a>
Hawk Creek Wildlife Center, Inc.	<a href="http://www.hawkcreek.org">www.hawkcreek.org</a>
Heart of the City Neighborhoods, Inc.	<a href="http://www.hocn.org">www.hocn.org</a>
Healthy Kids, Healthy Communities	<a href="http://www.healthykidshealthycommunities.org/communities/buffalo-ny">www.healthykidshealthycommunities.org/communities/buffalo-ny</a>
Iroquois National Wildlife Refuge	<a href="http://www.fws.gov/northeast/iroquois/">www.fws.gov/northeast/iroquois/</a>
Jamestown Audubon Center & Sanctuary	<a href="http://www.jamestownaudubon.org">www.jamestownaudubon.org</a>
Jamestown Community College	<a href="http://www.sunyjcc.edu/sustainability">http://www.sunyjcc.edu/sustainability</a>
JNK's Call of the Wild Sanctuary	<a href="http://www.jnkscallofthewild.org">www.jnkscallofthewild.org</a>
Junior Solar Sprint Buffalo	<a href="http://www.jssbuffalo.com">www.jssbuffalo.com</a>
League of Women Voters of Buffalo Niagara	<a href="http://www.lwvbn.org/">http://www.lwvbn.org/</a>
Local Initiatives Support Corporation	<a href="http://www.buffalolisc.org">http://www.buffalolisc.org</a>
Maddie's Pet Rescue Project	<a href="http://www.maddieseriecounty.org/">http://www.maddieseriecounty.org/</a>
Massachusetts Avenue Project	<a href="http://www.mass-ave.org">www.mass-ave.org</a>
Messinger Woods Wildlife Care and Education Center, Inc	<a href="http://www.messingerwoods.org">www.messingerwoods.org</a>
Nannen Arboretum	<a href="http://ww2.cattco.org/tag/nannen-arboretum">ww2.cattco.org/tag/nannen-arboretum</a>
National Buffalo Garden Festival	<a href="http://www.nationalgardenfestival.com">http://www.nationalgardenfestival.com</a>

Nature Conservancy-Central and Western New York Chapter	<a href="http://Nature.org/centralwestern">http://Nature.org/centralwestern</a>
Nature Ed-Ventures	<a href="http://www.natureed-ventures.com">www.natureed-ventures.com</a>
Nature Sanctuary of Western New York	<a href="http://www.nfwhc.org/groups/naturesanctuary.htm">http://www.nfwhc.org/groups/naturesanctuary.htm</a>
New York Farm Bureau	<a href="http://www.nyfb.org/">http://www.nyfb.org/</a>
New York Flora Association	<a href="http://www.nyflora.org/">http://www.nyflora.org/</a>
New York Forest Owner's Association	<a href="http://www.nyfoa.org">www.nyfoa.org</a>
New York Power Authority	<a href="http://www.nypa.gov">www.nypa.gov</a>
New York Public Interest Research Group	<a href="http://www.nypirg.org/">http://www.nypirg.org/</a>
New York State Association of Conservation Commissions	<a href="http://www.nysaccny.org/index.php">http://www.nysaccny.org/index.php</a>
New York State Parks	<a href="http://www.nysparks.com">www.nysparks.com</a>
New York State Sea Grant	<a href="http://www.seagrantsunysb.edu/">http://www.seagrantsunysb.edu/</a>
New York State Sustainable Agriculture Working Group	<a href="http://www.nysawg.org/">http://www.nysawg.org/</a>
New York Upstate Chapter of the Green Building Council	<a href="http://www.greenupstateny.org/">http://www.greenupstateny.org/</a>
New York State Wetlands Forum	<a href="http://www.wetlandsforum.org">http://www.wetlandsforum.org</a>
Niagara County Farm Bureau	<a href="http://niagarafb.org/">http://niagarafb.org/</a>
Niagara County Landfill and Recycling	<a href="http://www.niagaracounty.com/landfill/otherrecycling.asp">www.niagaracounty.com/landfill/otherrecycling.asp</a>
Niagara County Parks	<a href="http://www.niagaracounty.com/Parks/">http://www.niagaracounty.com/Parks/</a>
Niagara County Soil and Water Conservation District	<a href="http://www.niagaraswcd.com">www.niagaraswcd.com</a>
Niagara Frontier Botanical Society	<a href="http://faculty.buffalostate.edu/pottsdl/">http://faculty.buffalostate.edu/pottsdl/</a>
Niagara Frontier Wildlife Habitat Council	<a href="http://www.nfwhc.org/">http://www.nfwhc.org/</a>
Niagara Heritage Partnership	<a href="http://www.niagaraheritage.org/">http://www.niagaraheritage.org/</a>
Niagara Restoration Council	<a href="http://www.niagarestoration.org/">www.niagarestoration.org/</a>
Niagara River Anglers Association	<a href="http://www.niagarariveranglers.com">http://www.niagarariveranglers.com</a>
Niagara River Greenway Commission	<a href="http://www.niagaragreenway.org">www.niagaragreenway.org</a>

Niagara University Sustainability	<a href="http://www.niagara.edu/green/">http://www.niagara.edu/green/</a>
Northeast Organic Farming Association of New York	<a href="http://nofany.org">http://nofany.org</a>
Our Water Future	<a href="http://ourwaterfuture.org/">http://ourwaterfuture.org/</a>
Partnership for the Public Good	<a href="http://www.ppgbuffalo.org">www.ppgbuffalo.org</a>
Paths, Peaks and Paddles	<a href="http://www.pathspeakspaddles.com">www.pathspeakspaddles.com</a>
Penn Dixie Paleontological and Outdoor Education Center Open Sat. 9am-4pm May-Oct. for fossil collecting	<a href="http://www.penndixie.org">www.penndixie.org</a>
Pfeiffer Nature Center (Portville)	<a href="http://www.pfeiffernaturecenter.org">www.pfeiffernaturecenter.org</a>
Preservation Buffalo Niagara	<a href="http://www.preservationbuffaloniagara.org/">http://www.preservationbuffaloniagara.org/</a>
People United for Sustainable Housing	<a href="http://www.pushbuffalo.org">http://www.pushbuffalo.org</a>
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	<a href="http://www.dec.ny.gov/education/1837.html">www.dec.ny.gov/education/1837.html</a>
ReNU Niagara	<a href="http://www.niagara.edu/renu/">http://www.niagara.edu/renu/</a>
Reptile Adoption, Rehabilitation and Education, Inc. (RARE)	<a href="http://rarerehab.org/">http://rarerehab.org/</a>
Retree Western New York	<a href="http://www.re-treewny.org">www.re-treewny.org</a>
ReUse Action	<a href="http://reuseaction.com/">http://reuseaction.com/</a>
Roger Tory Peterson Institute	<a href="http://www.rtpi.org">www.rtpi.org</a>
Sierra Club (Niagara Group of Atlantic Chapter)	<a href="http://newyork.sierraclub.org/Niagara">http://newyork.sierraclub.org/Niagara</a>
South Buffalo Alive	<a href="http://www.southbuffaloalive.com/">http://www.southbuffaloalive.com/</a>
SPCA serving Erie County	<a href="http://www.yourspca.org">www.yourspca.org</a>
Street Synergy	<a href="http://www.streetsynergy.org/">http://www.streetsynergy.org/</a>
SUNY Fredonia	<a href="http://www.fredonia.edu/gogreen/">http://www.fredonia.edu/gogreen/</a>
Sustainable Earth Solutions	<a href="http://www.sustainableearthsolutions.com">www.sustainableearthsolutions.com</a>
Tifft Nature Preserve Wellness Walks, Thursdays 10-noon, \$2 donation, call 825- 6397 to confirm walk taking place	<a href="http://www.sciencebuff.org/tifft_nature_preserve.php">www.sciencebuff.org/tifft_nature_preserve.php</a>

Tuscarora Environmental Task Force	<a href="http://tuscaroraenvironment.com/default.aspx">http://tuscaroraenvironment.com/default.aspx</a>
UBEN-UB Environmental Network Meetings Wednesdays at 7pm, 250 Student Union	<a href="http://wings.buffalo.edu/sa/uben/">http://wings.buffalo.edu/sa/uben/</a>
UB Engineers for a Sustainable World	<a href="http://www.eng.buffalo.edu/esw">http://www.eng.buffalo.edu/esw</a>
UB ERIE Program	<a href="http://www.erie.buffalo.edu/">http://www.erie.buffalo.edu/</a>
UB Green Office	<a href="http://wings.buffalo.edu/ubgreen">http://wings.buffalo.edu/ubgreen</a>
Urban Design Project at UB	<a href="http://urbandesignproject.ap.buffalo.edu/">http://urbandesignproject.ap.buffalo.edu/</a>
Urban Roots	<a href="http://www.urbanroots.org/">www.urbanroots.org/</a>
US Army Corps of Engineers-Buffalo District	<a href="http://www.lrb.usace.army.mil/">http://www.lrb.usace.army.mil/</a>
US Coast Guard-Boating Safety	<a href="http://www.wnyboatsafe.org/">http://www.wnyboatsafe.org/</a>
Voice-Buffalo	<a href="http://www.voice-buffalo.org/index.html">http://www.voice-buffalo.org/index.html</a>
Western Chapter New York Water Environment Association	<a href="http://www.wnywea.org/">www.wnywea.org/</a>
Western New York AmeriCorps	<a href="http://www.wnyamericorps.org">http://www.wnyamericorps.org</a>
Western New York Earth Day	<a href="http://www.wnyearthday.org/">http://www.wnyearthday.org/</a>
Western New York Environmental Alliance	<a href="http://www.growwny.org/">http://www.growwny.org/</a>
Western New York Herpetological Society	<a href="http://www.wnyherpsociety.org/">http://www.wnyherpsociety.org/</a>
Western New York Hiking Trails and resources	<a href="http://www.wnyhikes.com">www.wnyhikes.com</a>
Western New York Land Conservancy	<a href="http://www.wnylc.org/">http://www.wnylc.org/</a>
Western New York Nursery and Landscape Association	<a href="http://www.wnynla.org/">http://www.wnynla.org/</a>
Western New York Science Congress	<a href="http://wnyssc.org/">http://wnyssc.org/</a>
Western New York Service Learning Coalition	<a href="http://www.wnyslc.org">www.wnyslc.org</a>
Western New York Stormwater Coalition	<a href="http://www.erie.gov/stormwater">www.erie.gov/stormwater</a>
Western New York Sustainable Energy Association	<a href="http://www.wnysea.com">www.wnysea.com</a>
West Side Ministries	<a href="http://www.westsideministries.org/">http://www.westsideministries.org/</a>

West Valley Citizen Task Force	<a href="http://www.westvalleyctf.org">www.westvalleyctf.org</a>
Wildlife Educators Coalition	<a href="http://www.nywec.com/">http://www.nywec.com/</a>
Wild Ones, Native Plants and Natural Landscapes	<a href="http://www.wildonesniagara.org/">http://www.wildonesniagara.org/</a>
Wild Spirit Education	<a href="http://www.wildspirit.org/">http://www.wildspirit.org/</a>
Wind Action Group	<a href="http://www.buffalowind.org">http://www.buffalowind.org</a>
Working for Downtown	<a href="http://www.workingfordowntown.org/">http://www.workingfordowntown.org/</a>
Zoar Valley Nature Society	<a href="http://www.zoarvalley.org">www.zoarvalley.org</a>