

Enviro-News

September, 2013

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

Newsletter Contents:

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

Articles:

"Food for Thought: Safe and Green for the Future"-Public and Exhibitors Invited

The 2013 WNY Environmental Summit will be **Saturday, September 28** at Daemen College. "Food for Thought: Safe and Green for the Future" is the theme for the event which features workshops, networking and exhibitors from environmental and sustainability groups and businesses. The free public event is 8:30am-12:30pm and is sponsored by Daemen College, Erie County Environmental Education Institute, Knoer Group, McCullagh Coffee, Cornell Worker Institute and Apollo Alliance . Visit www.daemen.edu/summit for the agenda. **Organizations and businesses that would like to reserve a free display table should contact byoung@daemen.edu.**

Olmsted Rocks the Party for the Parks

On Friday, **September 6th**, Party for the Parks returns to the Marcy Casino in Delaware Park! This year's theme is "Olmsted Rocks!" and will draw on the rich and storied history of rock and roll. Party for the Parks is the annual summer-ending, over-21 party that benefits the Buffalo Olmsted Parks Conservancy. This year's Party for the Parks will feature an amazing array of rock music, performances from fire dancers, fantastic auction, and much more! [Pre-sale tickets](#) are on sale now through our website for \$20 each.

Reducing Waste: Free Workshops on Organics Management and Latex Paint Waste Recycling

Erie County Department of Environment & Planning is participating in two regional projects to improve the management of problem wastes - particularly in rural areas: latex paint & organics, including food waste. Training workshops will be held for both topics on **Thursday, September 12** at Cornell Cooperative Extension - Erie County Headquarters , 21 South Grove Street, East Aurora. Come learn about one or both topics. There is no registration fee and lunch will be provided (free) for those attending the waste paint workshop. The morning workshop, from 9am- noon will be "Western New York Organics Management Workshop & Roundtable". After lunch, "Reducing, Reusing & Recycling Waste Latex Paint in Erie County" will be held from 1:00- 3:30 pm. Come learn best practices to improve the management of leftover latex paint, including local options & case studies. Registration is required [here](#). For info, call 858-4805 or email Gary.Carrel@erie.gov.

Homestead Festival at Beaver Meadow Audubon Center

Step back in time to early America, a time of simple, homemade crafts and craftsmanship at Buffalo Audubon's Homestead Festival ([map](#)) on **Saturday, September 14**. The 10am-5pm event features many exhibitors demonstrating old time arts and crafts like blacksmithing, hearth cooking, chair caning, beekeeping, Dutch oven cooking, and more. There will be local farmers selling their goods, Historical Society displays, and a big handmade canoe. Participants will meet Revolutionary War soldiers, mountain men, settlers, and even Daniel Boone in person! Cost is \$7 Adults / \$5 children (12 & Under) 3 and under free. For info, visit www.buffaloaudubon.org or call 585-457-3228 .

Tour de Farms: Riders Wanted

GObike Buffalo and the Massachusetts Ave. Project are thrilled to host the 5th annual Tour de Farms sponsored by Independent Health and the Buffalo News. Tour de Farms is a bicycle tour of local, urban, and rural farms, designed to celebrate and highlight sustainable transportation and our connection to the local food system. This year's ride is approximately 35 miles and bicyclists will travel from Buffalo's West Side visiting urban farm and community gardens, stopping at Bipperts Farm and ending at the Oles Family Farm in Alden, NY. Afterward is a Local Food Celebration for riders, their families and friends and anyone else in the Western New York community to join. This year's event is **Saturday, September 14**. For more info, visit <http://tourdefarmsbuffalo.org/>

Penn Dixie Nature Cruise & Lighthouse Tour

The 21st Penn Dixie Nature Cruise and Lighthouse Tour will be held on **Saturday, September 14, 2013**. Boarding for the cruise will begin at 8:30 AM at the entrance to the Erie Basin Marina, departure is promptly at 9 AM, and return to the dock at 12 Noon. After the cruise, participants will be provided maps for directions to the U.S. Coast Guard Station for a tour of the Buffalo Lighthouse, courtesy of the Buffalo Lighthouse Association. The cruise will provide views from the harbor, Lake Erie, the Niagara River, the locks, and the Black Rock Canal as we travel along the Buffalo waterfront. The cost of the cruise and lighthouse tour for Penn Dixie members - \$25 adults, \$22 children and non-member adults - \$28, children \$25. To request information, call (716) 627-4560 or visit www.penndixie.org.

"The Case for Transit: How light rail can be a Vehicle for Sustainable Economic Development"

A Light Rail Conference will be held on **September 14, 2013** from 8am-2pm at Montante Cultural Center, Canisius College, 2001 Main St. This free public event features Keynote Speaker: Dr. Nadine Lemmon, Legislative Advocate, Tri-State Transportation Campaign. "Making Transit Work... Economically!" with Executive Panel: Mark Croce, Hal Morse, Patrick Whalen, Howard Zemsky. There is a post-conference tour from 2-4pm which includes: DL&W Terminal, Central Terminal and proposed airport light rail extension. Attendees can purchase a box lunch for \$10, if desired. [More information AND to Register - Click HERE!](#)

Feed Your Soul's Annual Farm Tour

This year's Feed Your Soul Farm Tour will be held on **Sunday, September 15**. Guests will depart Buffalo at 9am to travel to the Niagara region where they will visit family-owned farms, a winery, and enjoy an excellent all-local lunch in the rolling hills of LynOaken's stunning orchard. Cost is \$65 and tickets can be purchased [here](#).

"See It: Improving Your Photographic Eye" with Ellen Anon

The 2013 George E. Hayes Lecture and Seminar will be held at the Buffalo Science Museum on **Friday, September 20** at 6:30-9:00pm. Photographer Ellen Anon will present "See It: Improving Your Photographic Eye". The free public lecture has limited availability, so call 716.896.5200 x380 to reserve your spot. A Saturday seminar (8am-5pm) will provide an exploration of visual intensity through a series of interactive sessions throughout the day. A hands-on Saturday session on **September 21** has a cost of \$50 with limited spots; contact group reservations at 716.896.5200 x338 to check availability. Visit [here](#) for info on camera equipment to bring for the Saturday workshop.

Volunteers Needed-Great Lakes Beach Sweep

The 27th Annual Great Lakes Beach Sweep in conjunction with the Ocean Conservancy International Coastal Cleanup will be Saturday **September 21st** from 10:00 AM to noon at any WNY beach. Base is at Woodlawn State Park, Route 5 in Hamburg, NY. Call Sharen Trembath, Lake Erie Coordinator, at 549-4330 for more information. This is an all ages volunteer opportunity. Come to Woodlawn State Park on the 21st (free admission, free parking). For more info, visit <http://greatlakesbeachsweep.org/>.

Volunteers Needed- Fall Shoreline Cleanup 2013

The Buffalo Niagara RIVERKEEPER Fall Shoreline Cleanup is **September 21, 2013** from 9 AM - 12 PM. Each year, over 2,000 volunteers remove 20 tons of harmful trash and debris for our waterways. [CLICK HERE](#) to register online for one of 15 Sites for the cleanup. On the morning of the cleanup, volunteers will meet the Site Captain at the designated meeting place at their site. Contact Jarrett Steffen at jsteffen@bnriverkeeper.org or call 716-852-7483 Extension 19 for info.

Reinstein Woods Fall Festival

The New York State Department of Environmental Conservation (DEC) invites the public to celebrate the start of fall at the 13th Annual Fall Festival at Reinstein Woods Nature Preserve in Cheektowaga on Saturday, **September 28** from 10 a.m. to 4 p.m. Visitors can spend the day enjoying nature activities, exhibits, live animals, music and more at "Buffalo's Backyard Wilderness." This year's celebration falls on National Hunting and Fishing Day, and the festival will feature new activities like simulated fly fishing for kids and exhibits from organizations like the Federation of Fly Fishers. Reinstein Woods Nature Preserve is located at 93 Honorine Drive, off of Como Park Boulevard in Cheektowaga. A \$2 donation to Friends of Reinstein Nature Preserve is requested at the door to support the festival. For a complete list of festival activities, contact Reinstein Woods at 683-5959 or visit www.dec.ny.gov and search for "Fall Festival."

Master Forest Owner Volunteer Training Workshop: Apply Now

The 2013 new Master Forest Owner Volunteer training workshop will be held at the Arnot Forest on **September 25-29**. The training is limited to 20 individuals with applications accepted until Sept. 11. This will be the 23rd year of the program, which has been very successful in delivering forest stewardship information and motivating NY's forest owners to undertake management activities in their holdings. Candidates can apply online at www.cornellmfo.info. For questions, contact Gary Goff at 607-255-2824 or by e-mail grg3@cornell.edu.

Support CO2 Reductions in New York: Public Comments Wanted

Since 2005, New York has been one of nine Northeast states participating in the Regional Greenhouse Gas Initiative ("RGGI"), the first market-based effort to reduce greenhouse gas emissions from power plants. RGGI has helped reduce climate change pollution in the region by 30% and grow the economy by \$2.6 billion. Proceeds from RGGI have been invested in energy efficiency and renewable energy development, saving consumers money, creating thousands of jobs, and reducing pollution. The RGGI program is currently up for review, providing an opportunity to extend and further improve this critical program. Proposed updates to the RGGI program will further reduce climate change pollution, helping to fight climate change and serving as model for the rest of the nation to follow. You can help by submitting a written comment to the NYS Department of Environmental Conservation expressing your support of the program (http://www.dec.ny.gov/enb/20130710_not0.html). Comments on the proposed rulemaking and acceptance of the Draft SGEIS may be submitted to Michael P. Sheehan until 5:00 p.m., **September 9, 2013** at 242co2btp@gw.dec.state.ny.us.

Enchanted Forest Reservations Open at Beaver Meadow

Reservations are now being taken for Enchanted Forest at Beaver Meadow Audubon Center. This annual favorite is scheduled for **October 11, 12 & 13** and is a nighttime visit with the animals who call Beaver Meadow home. Be sure to book early to reserve your spot! Call 585-457-3228. For info, visit www.buffaloaudubon.org.

Futures Summit in Rochester

As part of Greentopia in Rochester, the Futures Summit features a modern, contemporary approach to sharing knowledge and best practices among people who are working NOW toward building sustainable communities, businesses and cities. The conference will be held on **September 10** (8am-7pm) and **September 11** (8:30am-5pm) at Eastman Business Park Theater on the Ridge. A dynamic group of over 40 presenters; speakers, thought leaders, authors, architects, urbanists and others from all over the U.S. and Canada are expected. For a schedule and registration, visit <http://greentopiafest.com/futures-summit/futures-summit-overview-2/>.

2013 Conference on the Environment: A Bi-National Summit

The 2013 Conference on the Environment will take place at the Adam's Mark Hotel in downtown Buffalo from **October 3-5, 2013**. Join environmental professionals and community leaders from the U.S. and Canada for three days of exceptional learning and networking opportunities that will expand your environmental circle, broaden your conservation vision, and sharpen your "green" skills. The conference is dedicated to helping environmental and planning practitioners, non-profit and community organization representatives, and the public respond to opportunities and challenges and explore the real-world application of the latest environmental trends. Registration is \$120 and includes all sessions and select meals. Attendees receive a ticket to a Gord Downie concert which will be held on **October 3**. Visit coe2013.org for info or contact Peter Rizzo at peter@coe2013.org.

"The Science of Fracking in New York"

Tony Ingraffea, Dwight C. Baum Professor of Engineering at Cornell University, will speak at Canisius College on **October 3, 2013**. Ingraffea, whose research concentrates on computer simulation and physical testing of complex fracturing processes, is a sought-after speaker who focuses on fact-based discussions of petroleum extraction using modern methods, including hydraulic fracturing. The talk will be held in the Montante Cultural Center on the Canisius College campus starting at 7:00 PM. More info can be found at wny.sites.acs.or.

Beyond Ghosts Candlelight Tour

Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour at 6PM, 6:30PM, 7PM, 7:30PM, 8PM, 8:30PM, 9PM and 9:30PM. Get your tickets now for the candlelight tours before they are gone! Our Fall 2012 candlelight tours sold out days after they went on sale! Don't miss your chance to see and experience the darker side of the terminal, and go places where most have never seen! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. Dates include **Oct. 17-19, Oct. 24-26, Oct. 31-Nov. 2**. [tickets](#) or search for events at www.brownpapertickets.com.

Volunteers Needed for ReTree Plantings

ReTree is posting information for this fall's planting at <http://www.re-treewny.org/calendar.html>. The fall will be quite busy with signature plantings at Daemen College (our suburban planting on **October 26**), Forest Lawn, and The Old First Ward of Buffalo. The trees for the city of Buffalo will be distributed on or about November 8, 2013 for planting on Saturday, November 9th. Any organizations planting in Buffalo that need training or remedial training can attend the planting at Forest Lawn on either Friday, **November 1** or Saturday, **November 2** at 8:30am near the Chapel. For any questions or to volunteer, please e-mail Paul Maurer at pauldavidmaurer@gmail.com.

Locavore Challenge

In recognition of National Organic Harvest Month, Northeast Organic Farming Association of New York is once again launching their month-long Locavore Challenge in **September** to inspire awareness and action in eating locally and organically through events and activities held around the state and online. Think you've got what it takes to be a true Locavore? [Register now](#) for free. All month we will bring you tips, encouragement, event updates, and even introduce you to some great farmers. To get connected, visit [Locavore Challenge](http://www.nofany.org/events/locavore-challenge) [bloghttps://www.nofany.org/events/locavore-challenge](http://www.nofany.org/events/locavore-challenge)

Master Gardeners of Erie County Offer Soil Testing

Cornell Cooperative Extension Master Gardeners will be at the Buffalo & Erie County Botanical Gardens from 10am -1pm to answer gardening questions on **September 14, 28**. Bring your soil to test while you wait. For \$5, you may bring up to three different samples. Soil remediation strategies will be suggested based on the findings. Call 827.1584 ext. 291 for info on how to take your soil samples. Garden admission is required.

Horticulture I and II Certificate Classes at Botanical Gardens

The Buffalo & Erie County Botanical Gardens will offer its Horticulture I and II Certificate classes beginning September 28. Join us for an entertaining garden education! David Clark has a wealth of knowledge and is able to convey his subject with infectious enthusiasm. These classes are for those who just want to know more than garden basics. All classes are held in the Administration Building. Call 716.827.1584 ext. 291 for more information. Classes are on select Saturdays from 11am-1pm. Each Certificate Series - Garden Members \$105, Non-Members \$130, Cost for individual classes - Garden Members \$20, Non-Members \$25. Limited spaces are available for classes, so reserve early at <http://www.buffalogardens.com/collections/adults>.

Sit Down for the Sunset: Embrace our Waterfront

The Campaign for Greater Buffalo is inviting Western New Yorkers to come enjoy Friday sunsets on the Outer Harbor. Demonstrate your support for public waterfront access by joining others each Friday until the equinox (9/22). Come to the Outer Harbor and look for the striped tent. Bring chairs. For info, call the Campaign for Greater Buffalo at 854-3749. Buffalo is the only major city in the northeast where the sun sets over the water. So we don't want to lose our view to development.

BUILD Act Assists with Brownfield Redevelopment

The Brownfields Utilization, Investment and Local Development (BUILD) Act offers additional financial assistance for the costs associated with developing brownfields, parcels contaminated by previous industry. Clean energy projects are eligible for funding on these sites as well as funds for non-profits to conduct site assessments. For a summary, visit <http://www.smartgrowthamerica.org/documents/build-act-section-by-section.pdf>.

Green & Healthy Homes Program

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

Massachusetts Avenue Project Farm Stand Open

Help support the Massachusetts Avenue Project (MAP). MAP's Farm Stand is open every Tuesday from 3:30pm-6:30pm and Saturdays 10am-1pm where they will be selling delicious local and organic food from their farm at 389 Massachusetts Ave. MAP supports youth education and job training in sustainable urban agriculture.

EPA Software Helps Reduce Water Pollution as Part of President's Climate Action Plan

As part of President Obama's Climate Action Plan, the U.S. Environmental Protection Agency (EPA) released the National Stormwater Calculator, an innovative addition to the administration's virtual climate resilience toolkit. EPA's new calculator will help property owners, developers, landscapers, and urban planners make informed land-use decisions to protect local waterways from pollution caused by stormwater runoff. Preventing stormwater runoff, which can impact drinking water resources and local ecosystems, protects people's health and the environment.

The calculator, phase I of the Stormwater Calculator and Climate Assessment Tool package, is a desktop application that estimates the annual amount of stormwater runoff from a specific site, based on local soil conditions, slope, land cover, and historical rainfall records. Users can enter any U.S. location and select different scenarios to learn how specific green infrastructure changes, including inexpensive changes like rain barrels and rain gardens, can prevent pollution. This information helps users determine how adding green infrastructure can be one of the most cost-effective ways to reduce stormwater runoff. More information about the National Stormwater Calculator: <http://www.epa.gov/nrmrl/wswrd/wq/models/swc/>

Be Green Organic Yards NY

Want a beautiful yard using organic practices without conventional pesticides and synthetic fertilizers, but need help to create and maintain it? Businesses that participate in DEC's Be Green Organic Yards NY program can take care of your lawn, plants, and trees organically. When you hire a Be Green business, only products and materials that meet DEC's conditions for organic management should be used in your yard. Be Green businesses sign an agreement with DEC for the right to use the Be Green service mark (logo). In return, businesses agree that, when they provide Be Green services, they will avoid the synthetic pesticides and other materials prohibited by the organic conditions as they are defined in the agreement. Homeowners and commercial customers looking for organic yard care can visit our web site for a list of [Be Green Businesses](#).

Gleaning: A Way to Increase Food for Communities

It is estimated that 96 billion pounds of crops are left in the field each year in the United States due to labor costs, harvesting ability, market fluctuations and consumer demand for “perfect” produce. Glean New York is promoting ways to engage communities to partner with farmers to allow gleaning of fields after the harvest. Glean NY is a partnership of New York farmers, food banks, the Food Bank Association of New York State, the New York Farm Bureau, Cornell University, Cornell Cooperative Extension and other organizations working to increase the amount of food donated directly from farms to those in need. They are encouraging farmers to put up signs inviting gleaners or to allow for volunteers to collect for food banks. For more on our state efforts, visit www.gleanny.org

Buffalo Niagara Bicycle & Pedestrian Forum Online Discussion-Comments Invited

There is now an official Bicycle & Pedestrian discussion forum for the Buffalo Niagara region available on [Facebook](#) & [LinkedIn](#). This forum is intended to bring bicycle facility advocates together to discuss current bike-ped infrastructure. Let's discuss the infrastructures reliability, its safety for the bicyclist, pedestrian, & driver. Let's discuss new ideas on how to improve the current infrastructure, where might the infrastructure be superb or where might the infrastructure need improvement. The discussion & data gathered will be transferred to the GBNRTC's seven partners: The City of Buffalo & Niagara Falls, Erie & Niagara Counties, The Niagara Frontier Transportation Authority (NFTA), the New York State Department of Transportation (NYSDOT), & the New York State Thruway Authority (NYSTA). The information gathered will also be presented to the City of Buffalo's Bicycle & Pedestrian Master Plan committee. The more we discuss the more influential we will become.

COLLECTED: College Campuses Earn \$ Rewards for E-cycling

FundingFactory has launched [COLLECTED](#), the free electronic waste (e-waste) recycling program for college campuses. COLLECTED enables higher education institutions to exchange e-waste for cash or rewards, while preventing millions of pounds of harmful waste from reaching landfills. COLLECTED pays higher education institutions for collecting used inkjet and toner printer cartridges, cell phones, MP3 players, digital cameras and laptops. Through online accounts at FundingFactory.com, participants can track their reuse and recycle rates, raw materials breakdown, carbon emission offsets, as well as shipments and earnings.

“Dear Governor Cuomo” Film Available on the Web

The anti-fracking concert protest film, “Dear Governor Cuomo”, is now available on the internet. Since its premiere last October the film has screened for live audiences in 150+ towns and cities across New York and more than a twenty states. The film's energy has proved effective at both educating and encouraging folks to get involved in their local communities. If you haven't seen the film, you can download it from many of your favorite platforms: [iTunes](#), [Amazon](#), [YouTube](#), VuDu, Playstation, XBOX, Cinema Now or Blinkbox.

2012 State of the Environment Report for Erie County

The Erie County Environmental Management Council has released its 2012 State of the Environment Report. The report provides recommendations for prioritizing action to improve our local and regional environment. For the full report, visit [here](#).

New York Interfaith Power and Light Wants to Connect Congregations

Do you belong to a religious congregation that promotes stewardship of the Earth? Want to connect with other, like-minded congregations? New York Interfaith Power and Light (NYIPL) is pleased to announce that they have a new listserv that will allow you to interact with congregations across the state. Ask other congregations for practical ideas on environmental stewardship. Or share your own wonderful ideas and experience.

To register, you need to belong to a congregation that is a member of NYIPL. To see if your congregation is a member, [click here](#). If your congregation is not a member, WE WANT YOU! [Click here](#) to sign your congregation up. Then, to sign up for the listserv, [click on this link](#) and enter in your email address.

Climate Change Data

LMI-CliCKE is an online database to explore, analyze, evaluate, and compare nearly 3,000 scientific findings related to climate change drawn from the Fourth Assessment Report (AR4) of the Intergovernmental Panel on Climate Change (IPCC). These findings span 44 chapters and thousands of pages so locating important findings that relate to your particular concerns is a daunting task. Users can search and filter climate change findings based on various criteria including: topic, source, geographic region, time period, and level of uncertainty. CliCKE allows you to focus on what is known and not known about climate change for the problem of interest to you. To access, visit <http://clিকে.lmi.org>.

Free Climate Assessment Videos Archived

The National Climate Assessment videos, part of a series organized and co-produced by [Second Nature](#), are available for viewing. SSF members can [access the recording and download](#) the slides from this webinar and the others in the archive. If you are not an SSF member, registration is free and gives you free access our entire video archive. The Sustained Assessment is a recommendation in the draft National Climate Assessment released by the US Global Change Research Program. Review the report at <http://ncadac.globalchange.gov/>.

Political Video: Climate Change Deniers “Honored”

Climate Name Change.org has a new campaign regarding our hurricane naming system. Check out their political satire in a video at www.ClimateNameChange.org and support their campaign if desired.

GM Crops- Promise and Reality

The research science journal Nature devoted its May 2, 2013 issue to articles related to genetically modified crops. As our foods more frequently contain genetically modified crops, it is important that we separate truth from fiction on this controversial topic. As informed consumers, we can be better prepared to advocate for appropriate labeling and make decisions regarding our own diets. View at www.nature.com/news/specials/gmcrops/index.html.

NYSAR3 Conference Educates on Waste Reduction, Reuse and Recycling

The New York State Association for Reduction, Reuse and Recycling (NYSAR3) invites you to our 24th Annual Conference and Trade Show, **November 13-14, 2013** and the Disaster Preparedness and Response pre-conference on November 12th at the Otesaga Resort Hotel in Cooperstown, NY. These events offer an opportunity for participants to network with other recycling professionals, decision-makers, recycling coordinators, state and business representatives from across our region, as well as to hear the latest about recycling and composting trends, markets and policies. Please register by November 4 (registration soon to be posted at: <http://www.nysar3.org/>).

Congress for the New Urbanism

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

River Academy Registration Open for Fall

The River Academy program features local experts sharing their passion for Niagara River hydrology, geology, ecology, contamination issues, land use impacts, restoration project design, mapping, stream assessment and more. Sessions will include field trips and hands-on workshops. Participants will receive a certificate upon graduation. River Academy provides an exciting opportunity for professionals seeking to deepen their understanding of Niagara watershed issues, students in need of hands-on field experience, teachers seeking professional development, and all other fans of our amazing waterways! Riverkeeper has partnered with Erie County Community (ECC) College to provide this program, so course credits are available to participating students. ECC course credits are fully transferable to most SUNY schools. River Academy classes will be held on Saturday mornings at the Riverkeeper office and field locations. Tuition is \$250 for the full semester or \$50 per class. To register for course credit visit www.ecc.edu and register for PH 122/123, River Academy. If you do not need course credit fill out this form: [River Academy Registration](#). You will receive a certificate of completion and be recognized at our end of semester picnic! For questions or more information about River Academy, contact Robbyn Drake at 852-7483 x12 or rdrake@bnriverkeeper.org.

Wildlife Rehabilitation Course at Hawk Creek

A two-day wildlife rehabilitation course will be offered at Hawk Creek Wildlife Center on **November 9 & 10, 2013** from 12-4pm each day. Develop a sense of appreciation & the importance of preserving native wildlife. Learn how to lend a helping hand to injured, orphaned & distressed animals in your community, while preparing for the NYSDEC Wildlife Rehabilitators Exam! [For more info, click here](#)

Catch of the Day Texting

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

Fall Case Study Teaching in Science Conference

The annual Fall Case Study Teaching in Science Conference will be held **September 20-21, 2013**, in Buffalo, NY, sponsored by the National Center for Case Study Teaching in Science. Our conference offers sessions for both the beginner and advanced case study teacher along with a one-day track for high school teachers. For info, visit [here](#). The conference is open to anyone interested in science education, including high school teachers and international teachers. It also includes a poster session and proposals are accepted until **September 5, 2013**.

Hikers and GPS Fans Needed to Locate Wild Hops

The Northeast Hops Alliance in conjunction with Cornell University is sponsoring a "geohopping" initiative, asking all hops-interested hikers to post the GPS coordinates of "wild-growing" hops plants that they find to their website (<http://nehopalliance.org>). <https://geohopping.crowdmap.com/>

Sustainability in Design: Backpack Filters Water and Powers Electronics

An excellent design example for a new product that addresses societal need, the First Few Days is a backpack that can be used to filter water for drinking and a hand-held pump generates electricity to power small devices. It is intended for victims of natural disasters as well as rescue workers, volunteers and even the military. A tube with a float is placed in a water source, and a lever on the outside of the pack is pumped to move water through an activated carbon filter. Water is stored in external bottles and filled via a port on the outside of the pack. The pump action of the lever generates electricity with the help of a dynamo, which is stored in a lithium ion battery and used to charge small devices, like phones or radios, via a USB port. For info, visit [here](#).

JBI and Crayola: Converting Markers to Fuel

Western New York manufacturer JBI, Inc. has partnered with Crayola in their Colorcycle program, focused on collecting used markers and sending them to a conversion facility to properly recycle them into clean-burning fuel. JBI's focus is on converting unwashed, unsorted waste plastics, composites and commingled materials into a series of liquid fuels that are sold back into the marketplace. JBI uses wasted plastic materials like shampoo bottles, pill capsules, coffee containers, and paint buckets that are usually not recycled elsewhere – producing over 300,000 gallons of ultra-clean, ultra-low sulphur fuel in 2012 alone. For details on the process, visit <http://www.plastic2oil.com/site/patent-pending>.

Green Building Labels: What do they really mean?

With the plethora of certifications and labels for green buildings, products and materials, it is difficult to know what they all signify. Check out an online guide that spells out the types of certifications and the process [here](#).

Teacher's Resources

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

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

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

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

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

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

[Bee Smart](#)TM School Garden Kit-Apply now to receive a free Pollinator Partnership school garden kit, designed for grades 3-6, to guide students through a discovery process that will increase students' understanding in science, math, and language arts by connecting them to plants, pollinators, food, and gardens.

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

[Great Lakes in My World K-8 and 9-12](#) curricula with the new Next Generation Science Standards. While not free, the newly aligned Great Lakes in My World lesson plans help students learn critical thinking, scientific observation and problem-solving skills while learning about the real world including our Great Lakes!

[Stagelearn.org](#) is a FREE nonprofit rich media system, using animation videos, to introduce case studies to grade 7-12 students in order to help them master Science, Technology, Engineering and Mathematics (STEM) courses. Deal with hot topics in science and engineering that have the potential to change the societal norms or dramatically impact people's health. Focus on global issues, which increase the students' understanding of other cultures.

[2012 Choices for Sustainable Living](#) from the Northwest Earth Institute provides updates to the previous edition on ecological principles, food, community, consumption, the economy, and includes a new section on transportation.

[Great Lakes in My World](#) curriculum is a Great Lakes teaching tool for grades 9-12.

[Team Wild Online Game](#)- a fun and unique way for students to discover the importance of a career in conservation and science—by turning scientists into superheroes! Team WILD is also supported by curriculum-linked teaching resources, topic pages linked to the game content and discussion points.

[Think Garden Video Series](#)-This video collection was produced by Kentucky Educational Television (KET) for elementary students as a teaching tool about growing food and all elements around food gardening.

Contest and Award Opportunities

[Spirit of Innovation Challenge](#) for teams of students to create commercially viable products or services to address issues of global sustainability for the benefit of humanity. This competition is free and open to students, ages 13-18, from around the world. Teams from afterschool programs, science clubs, homeschool organizations and charter schools are also encouraged to participate. Deadline for the 2013-2014 one-page abstract qualification round is **October 24**.

[Save Energy and Win Awards](#)-Registration is now open for America's Home Energy Education Challenge (AHEEC), a national student competition for grades 3–8, administered by NSTA for the Department of Energy. The competition gives students the chance to learn about energy, develop techniques for reducing energy consumption, and save money in their own homes by reducing household energy use. Teams of kids, grades 3–8, can win up to \$10,000 in prizes for their school or organization. Team registration ends **November 15**.

Grant and Scholarship Opportunities

[Cities of Service Impact Volunteering Fund](#) supports cities that are committing substantial resources to implement the Cities of Service model, as well as those that are interested in implementing it seriously for the first time. Grants will be made available to support: a single initiative with a one-year grant in the amount of \$25,000; or, multiple initiatives with a one-year grant in the amount of either \$50,000 or \$100,000. Verification of eligibility due by: **September 6, 2013**

[Ben & Jerry's Foundation Grassroots Organizing for Social Change Program](#) supports non-profit grassroots, constituent-led organizations across the country that are using direct action, grassroots community-organizing strategies to accomplish their goals. Proposals should align with the Foundation's broad interests in social justice, environmental justice and sustainable food systems. The process starts with the Letter of Interest (LOI). Grant awards are up to \$20,000 for a one-year period. Deadline: **September 13**

[Campus Engagement, Civic Development Project Grants](#) -Bringing Theory to Practice Project is accepting proposals from colleges in the US for projects aimed at promoting the nexus of engaged learning, civic engagement, and psychosocial well-being among college and university students. Types of grants include: eminent grants of up to \$1,000 for projects that bring together diverse members of the campus community to discuss the civic mission of the institution and how that mission can be achieved and Program Development grants of up to \$10,000 to enhance or extend a program that promotes engaged learning, civic engagement, and the psychosocial well-being of students. **Deadline: September 15**.

[Technical Assistance Grants \(TAG\)](#) for Arts/Cultural Groups- The Preservation League of New York State is pleased to announce support for professional services of architects, engineers and other design and preservation professionals working with not-for-profit groups and municipalities to preserve their arts and cultural buildings, structures and other resources. Upcoming deadline is **September 16**.

[Pollination Project Grants](#) for educators to create projects that support their students in making a positive difference in the world through projects that directly promote environmental stewardship, social justice, human rights or animal protection. Applications will be accepted from any educator, at any level (preschool through post-graduate), anywhere in the world, with priority given to educators working in traditionally underserved communities. The Grant includes a \$1,000 grant and paid tuition in the Institute for Humane Education 6-week online course, Teaching for a Positive Future. (CEUs are available in most states.) Deadline: **September 22**.

[Project Learning Tree GreenWorks! Grants](#)-Do you have an idea for a school/community native plant garden, a forest improvement project, a streamside restoration plan, a recycling program, or energy conservation project for your students? Need funds to implement it? Apply for a Project Learning Tree GreenWorks! grant. Grants are available in two award levels: 1) the popular and traditional GreenWorks! grants up to a maximum of \$1,000 and 2) GreenWorks! grants up to \$3,000 for registered PLT GreenSchools!. Deadline: **September 30**.

[Captain Planet Foundation Grants](#) primarily makes grants to U.S.-based schools and organizations with an annual operating budget of less than \$3 million. Grants are made for activities that promote and support high-quality educational programs that enable children and youth to understand and appreciate our world through learning experiences that engage them in active, hands-on projects to improve the environment in their schools and communities. Preferential consideration is given to requests seeking seed funding of \$500 or less and to applicants who have secured at least 50% matching or in-kind funding for their projects. **Deadline: September 30**.

[Target Field Trip Grants](#) program provides funds for K-12 field trips in order to give students throughout the country the opportunity to explore more of the world outside the classroom. Grants of up to \$700 each will be awarded to educators, teachers, principals, paraprofessionals, and classified staff who are employed by accredited K-12 public, private, or charter schools. (Parents, PTOs, after-school programs, Pre-K centers, and other nonprofit organizations are not eligible to apply.) Types of funded trips include art, science, and cultural museum visits; community service and civic projects; career enrichment opportunities; and other events or activities away from the school facility. Funds may be used from January 2014 until the end of the school year to cover trip-related costs such as transportation, ticket fees, food, resource materials, and supplies. **Deadline: October 1, 2013**.

[American Alliance of Museums: Museums Connect](#) is designed to strengthen connections and cultural understanding between people in the United States and abroad through collaborative and innovative projects facilitated by museums. The program empowers museums to connect people in the U.S. with people abroad while at the same time strengthening ties between the museums and their communities. Projects addressing the following themes will receive additional consideration: Adapting to Changing Demographics, Investing in Green Practices, Promoting Disability Rights and Engagement, Developing Amateur Experts, and Addressing Community Challenges. Grants ranging from \$50,000 to \$100,000 are available. All U.S. and non-U.S. museums should submit a museum profile form by **October 7, 2013**. Deadline for submitting statements of intent to propose is February 18.

[New York State Association for Reduction, Reuse and Recycling \(NYSAR3\)](#) has created a grant program that will enable the institutional members of the organization's College Council to apply for grants of up to \$1,000 to support innovative projects aimed at "initiating, improving, or expanding source reduction, reuse, or recycling programs on campus." Proposals should be for projects that generate interest and awareness and encourage student, faculty, and staff participation. Projects should also be transferable and adaptable by other colleges and should include an education component. Grant recipients must also agree to provide quantifiable documentation on the impact the grant had on the targeted program. Deadline for submitting applications will be **Oct. 9, 2013**.

[WNY Landscape and Nursery Association Scholarships](#)-Applications accepted for fall and spring college semester. Toby Martino Memorial Scholarship (for high school seniors only) is given to a student who has a passion for horticulture and leadership skills just as Mr. Martino had. Mr. Martino taught horticulture at McKinley High School from 1935-1971 and wrote a weekly column in the Buffalo News. The scholarship is available to a high school senior who will be furthering their education in horticulture or a related field. The George O. Adams and Kenneth E. Isaac Scholarship is named after garden industry leaders through the 1950's and 1960's. Together George and Kenneth started Buffalo Garden Supply in 1953 and operated very successfully until they sold it and retired in 1965. Kenneth Isaac was the first Man of the Year recipient of the Western New York State Nursery & Landscape Association.. George O. Adam's family continues to support the scholarship fund each year in memory of George O. Adams and Kenneth E. Isaac. Deadline for Spring 2014 is **October 13, 2013**.

[Lowe's Toolbox for Education](#) -For the 2013-14 school year, the Lowe's will give priority to meeting basic necessities, with a preference for funding requests that have a permanent impact, such as facility enhancement (both indoor and outdoor) as well as landscaping/cleanup projects. Any individual public K-12 school or non-profit parent group associated with that public K-12 school is eligible to apply. The requested grant amount must be between \$2,000 and \$5,000. Deadline: **October 15** or 1500 applications, whichever comes first.

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

[Commission for Environmental Cooperation: North American Partnership for Environmental Community Action](#) facilitates collaboration and public participation to foster conservation, protection, and enhancement of the North American environment. The North American Partnership for Environmental Community Action (NAPECA), an initiative of CEC, provides grants to nonprofit organizations and non-governmental organizations in the U.S., Canada, and Mexico in order to empower and build the capacity of local peoples and organizations to improve their health and environmental quality. NAPECA supports projects at the community grassroots level that support healthy communities and ecosystems, encourage climate change activities through the transition to a low-carbon economy, and advance innovative projects that assist in greening economies. Preliminary proposals must be submitted by September 10, 2013; full proposals are due **December 3, 2013.**

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

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

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

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

[The Coca-Cola Foundation](#) partners with nonprofits that address priorities focusing on one of the following: Water Stewardship promotes access to clean water and sanitation, watershed protection in water-stressed regions, use of water, and water conservation. Healthy and Active Lifestyles supports physical activity and nutritional education programs, programs that motivate behavior modification, and programs that encourage lifestyle/behavioral changes. Community Recycling addresses litter abatement efforts, recovery and reuse, community recycling awareness, and research and innovation. Education focuses on scholarships, school drop-out prevention, access to education programs, and other education initiatives. Online applications may be submitted throughout the year.

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

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

Employment and Internship Opportunities

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

[4-H Urban Youth Development Educator](#)- Part-time. Cornell Cooperative extension of Erie County is seeking a diverse, qualified individual for a position that develops and manages educational programs for youth-and adults who work with youth- with an emphasis on urban and after-school program outreach. Applications are due by **September 4, 2013** and must be submitted online [here](#).

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

Citizen Science

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

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

[Dragonfly Swarm Project](#)-Dragonfly swarms are a rarely observed natural phenomenon and are difficult for any one person to research. This project depends on reports made by people like you who have observed swarms to answer questions about why these swarms form, the conditions under which they form, and to help explain the benefit of these swarms to the environment. With your help, scientists now know more about this fascinating behavior than ever before and are starting to understand how a group of dragonflies benefits us all.

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

[Pool Owners for Asian Longhorned Beetle Study](#)-Do you own a pool? Participate in the ALB Swimming Pool Survey during August 2013. Asian longhorned beetles (ALB) are an invasive species that has led to the destruction of hundreds of thousands of trees, especially maples. The NYS Department of Environmental Conservation (DEC) Forest Health Program is developing a survey for homeowners who have swimming pools and are willing to monitor them for these insects. Pool monitoring offers a simple alternative to traditional procedures for tracking invasives and at a fraction of the cost. It has the potential to become New York State's most effective method for detecting ALB. In addition, concerned residents like you will enjoy more time outdoors, learn about invasive pests and help protect the state's trees.

Ongoing Volunteer Opportunities Available

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

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

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

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

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

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

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

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

Buffalo Niagara Riverkeeper- <http://bnriverkeeper.org/get-involved/volunteer/> for opportunities. RIVERWATCH Water Quality Monitoring, April – September- help collect water quality samples in local waterways. Call 852-7483.

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

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

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

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@excaliburls.org or visit <http://excaliburls.org>

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Upcoming Community Activities:

Sunday, September 1

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

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

Volunteer Day at Children's Vinery-9am to noon. 1st Sunday of every month from April-November. 279 Northampton, Buffalo. <https://www.facebook.com/ChildrensVinery?fref=ts>

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

Kayaking with Tina-1:30 PM - 03:30 PM at Wilson Tuscarora State Park. Phone: (716) 282-5154. Join me for a beginner's class on Smartstart Paddling Orientation for your Kayak with some nature interpretation. ACA certified kayak instructor. Participant must have own kayak and coast guard approved PFD. Registration: Required. See more [here](#). Parking fees apply.

Monday, September 2

Happy Labor Day-Enjoy some outdoor time while summer lasts!

Tuesday, September 3

Trail Tuesdays- 6:30-7:30pm. Assist with projects to maintain and improve ecosystems at Reinstein Woods. Refreshments provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve.

Science of Our City at Canalside-3:00 PM - 6:00 PM, the Buffalo Museum of Science and Tiff Nature Preserve will present the Science of our City at Canalside in Buffalo. Free. www.canalsidebuffalo.com

Green Options Buffalo Community Bicycle Workshop-6 to 9pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. <http://www.greenoptionsbuffalo.org/>

Massachusetts Avenue Project Tours – Tours of our farm at 389 Massachusetts Avenue will be held every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

10th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday for a paddle for relaxation, stress relief or just plain FUN. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Wednesday, September 4

Liif Coaching/Tree Volunteers – Volunteer to help maintain our urban trees. 1st Wednesday of every month from April-November. 4-6 meet at 279 Northampton. <https://www.facebook.com/LiifCoach?fref=ts>

Canalside Bicycle Tours-Tours start at the Wooden Boardwalk at Canalside and are the first Wednesday of the month to October 2nd. Registration starts at 5:30 PM, tour leaves promptly 6 PM at Guests may bring their own bikes or rent them from Riverkeeper. Pre-registration is required. [CLICK HERE](#) for Bike Tour Registration.

Buffalo Recycling Alliance Meeting- 5:30 on the first Wednesday of each month at 237 Main St. Suite 1200 in front conference room. [info](#).

Greater Buffalo Niagara Regional Transportation Council Meeting- 9:30 AM at City Hall, Buffalo, New York. Open to the public.

Brown Bag Luncheon Series-Held on the first Wednesday of the month from September through May from 12-1pm the Buffalo & Erie County Public Library, and is free to the public. Attendees are welcome to bring their own lunch or may pre-pay for a “Box Lunch” that will be waiting for them when they arrive. The series focuses on City and Downtown. This month’s speaker is Sean Ryan, NYS District 149 Assemblyman. Save a seat or pay for your lunch online [here](#).

Thursday, September 5

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

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

18th Annual Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, cost is \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

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

WNYEA Energy & Climate Change Working Group Meeting- 4 to 5:30pm at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

Friday, September 6

Sit Down for the Sunset- Demonstrate your support for public waterfront access by joining others to enjoy the waterfront sunset each Friday until the equinox (9/22). Come to the Outer Harbor and look for the striped tent. Bring chairs. For info, call the Campaign for Greater Buffalo at 854-3749.

Olmsted Rocks the Party for the Parks-Party for the Parks returns to the Marcy Casino in Delaware Park! Party for the Parks is the annual summer-ending, over-21 party that benefits the Buffalo Olmsted Parks Conservancy. This year's Party for the Parks will feature an amazing array of rock music, performances from fire dancers, auction, and much more! [Pre-sale tickets](#) are on sale now for \$20 each.

Saturday, September 7

Fungi with a Fun Gal-10:00 AM. Celebrate National Mushroom Month with an indoor presentation and a guided outdoor fungus foray. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

Volunteer Day Garden of Stewardship-9am to noon. 1st Saturday of every month from April-November. 208 East Eagle, Buffalo. [Info](#)

Beaver Meadow Observatory-6 to 10pm open to the public on the first Saturday from April through September, rain or shine. Buffalo Astronomical Association members take visitors on a guided tour of the night sky using a collection of telescopes ranging in aperture from 6 to 20 inches. When the weather does not allow observing, presentations and telescope clinics are offered. Visitors are invited to bring their own instruments. Opens at dusk. Donation. Beaver Meadow Audubon Center.

Purple Martin Fall Roost Site Field Trip- Buffalo Ornithological Society and the New York State Purple Martin Project are leading a trip to Buckhorn Island State Park, Grand Island, ([map](#)) at 5:45 PM. Meet at the small parking lot on East-West Park Rd. at 5:45 PM. (The small parking lot is next to the eastern most entrance to the park.) A non-strenuous short walk on a well traveled path is required. Sunset is at 7:42. The martins typically congregate in large numbers at this site just before going to roost in the reed bed in the Niagara River. Join us for the exciting experience of seeing thousands of Purple Martins having their last drink of the evening from the mighty Niagara River before "falling" into the reed bed.

Forest Ecology- 10:00am to 12:30pm at Erie County Forest Lands, Lot #3 – Sardinia. A moderate hike through Conifer Plantations and the Northern Hardwood Forest with a focus on habitat analysis and comparisons, management concepts and general ecology. Fees: \$7.00 members / \$10.00 non-members. Register at <http://www.earthspiritedu.org/events.html>.

Fire & Fall Flavors ~ Open Fire Cooking- 12:00 PM – 4:00 PM at Pfeiffer Nature Center Lillibridge Pavilion ~ 1974 Lillibridge Road, Portville NY 14770. Humans have many years of mastery of the open fire and ingenious cooking techniques. We'll explore and practice some of these useful and creative techniques. Ages 10 and up. (Children under 16 must be accompanied by an adult) Outdoor Program. \$20.00 Per Person, Family rate \$30.00. Pre-Registration Required 716-933-0187. [Register online](#) now.

Boy Scout Merit Badge "Insect Study"- 10am – 3pm at Beaver Meadow Audubon Center. Call 585-457-3228 to register. Prerequisites: 4a - Observe 20 different live species of insects in their habitat. In your observation, include at least four orders of insects. 4b - Make a scrapbook of the insects you observed. Include photographs, sketches, illustration, & articles. Label each insect with its common & scientific names where possible. 5a – From your scrapbook identify 3 species of insects helpful to humans & five species of insects harmful to humans. If you have questions, contact Mark Carra at Beaver Meadow.

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

Massachusetts Avenue Project Tours and Volunteering- Volunteer on our farm at 389 Massachusetts Avenue between 11AM and 1 PM (rain or shine!) Tours of our farm will also be held every Saturday at 10:30am and every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

Dragons & Damsels of the Deep- 2 to 3:30pm at Tiff Nature Preserve. Hear ye! Discover Tiff's noble dragonflies and damselflies within our watery realm and their majestic transformation into reigning jewels of our sky. A short presentation, hands-on exploration, and a hike will take place. For all ages, non-members \$5. Pre-registration required. Please call (716) 825-6397.

Fall Garden Fair 2013 at Lockwood's-Pre-registration is advised and helps us plan. To sign up or check schedule, visit [WeKnowPlants.com](http://www.weknowplants.com) or call the store at 649-4684. Lockwood's Nursery in Hamburg.

Sunday, September 8

Fall Garden Fair 2013 at Lockwood's-Pre-registration is strongly advised and helps us plan space and materials. Visit [WeKnowPlants.com](http://www.weknowplants.com) for the schedule and to sign up or call the store at 649-4684. Lockwood's Nursery in Hamburg.

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

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

Fall Bird Walk at Bond Lake Park- Meet from 9 to 9:30 am in the Nature Center at 2353 Lower Mt. Rd, Ransomville to view mounted specimens of bird species indigenous to this area. Species identification and fall coloring will be discussed during this time. At 9:30 an easy, guided bird walk will begin. Walk is suitable for all ages but quiet is necessary to get the best views of birds and other wildlife. Participants are encouraged to bring binoculars and/or a camera to get a close-up look at some of the wildlife in the park. Rain will cancel this event. This FREE, FAMILY event is sponsored by the Bond Lake Park Environmental and Beautification Committee. For info, call Carol at 694-3488 or email bondlake@gmail.com or visit www.freewebs.com/bondlake.

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

Fossil-Astronomy Program-At the Penn Dixie Paleontological and Outdoor Education Center in Hamburg from 1 to 4 PM. The public is invited and no pre-registration is required. Non-member adults \$7, children 12 & under \$6, children 2 & under and Penn Dixie Members are free. No pre-registrations required. Visit the Penn Dixie web site at www.penndixie.org for directions and information or call (716) 627-4560.

Monday, September 9

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

Biannual GBNRTC Policy Committee Meeting-10am to noon at Four Points by Sheraton, 7001 Buffalo Avenue, Niagara Falls. <http://e2.ma/message/h6s5d/50ccob>

WNYEA Education and Outreach meeting-3:30 PM - 5:00 PM at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

Tuesday, September 10

Kenmore Garden Club: Putting Your Garden to Bed-10 a.m. The Kenmore Garden Club will meet in the Kenmore United Methodist Church, 32 Landers Rd. corner of Delaware Rd., Kenmore. John Farfaglia, extension educator with Cornell Cooperative Extension in Niagara County, will give a presentation titled "Putting your Garden to Bed."

2013 C-SAAHN 'IMAGINE' Lecture Series-Noon to 1pm @ Downtown Buffalo & Erie County Public Library, Ring of Knowledge area, free. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness", "How the Earth Was Made: The Great Lakes & New York" - Smithsonian CHRONICLES. 12:30 - 1:00 P.M. - "IMAGINE Exploring Nature: Celebrating Milestones of Science and Imagination", David W. Ewing, Ph.D., Dean, College of Arts & Sciences, Professor of Chemistry, Canisius College. "Ring Of Knowledge" Area (just past Fable's Cafe).

Cornell Cooperative Extension Erie County Board of Directors and Committees Meetings- Board Committees will meet if there are specific agenda items pertaining to them at 6:00 pm. The Regular Meeting will be held at 7pm at the Farm & Home Center, 21 South Grove Street, East Aurora, NY, and is open to the public.

Trail Tuesdays- 6:30-7:30pm. Assist with projects to maintain and improve ecosystems at Reinstein Woods. There is something for almost every age and ability! Refreshments provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Science of Our City at Canalside-3:00 PM - 6:00 PM, the Buffalo Museum of Science and Tiff Nature Preserve will present the Science of our City at Canalside in Buffalo. Free. www.canalsidebuffalo.com

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

Massachusetts Avenue Project Tours – Tours of our farm at 389 Massachusetts Avenue will be held every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

10th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday for a paddle for relaxation, stress relief or just plain FUN. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Common Lichens of WNY-7:30pm. Jim Battaglia, past president and founding member of the Niagara Frontier Botanical Society, will speak on “Common Lichens of Western New York” at the group’s meeting at the Harlem Road Community Center, 4225 Harlem Road, one block south of Main Street in Snyder. His program will feature images of lichens he has found in our area. Call 835-6042 if you need more info. All general meetings are open to the public and free of charge.

WNYEA Urban Regeneration Working Group Meeting-1:00 PM - 2:30 PM at Cornell University ILR School, 237 Main Street, Suite 1200, Buffalo, NY.

Futures Summit in Rochester-2 day conference will be held on **September 10** (8am-7pm) and **September 11** (8:30am-5pm) at Eastman Business Park Theater on the Ridge. A dynamic group of over 40 presenters; speakers, thought leaders, authors, architects, urbanists and others from all over the U.S. and Canada are expected. For a schedule and registration, visit <http://greentopiafest.com/futures-summit/futures-summit-overview-2/>.

Wednesday, September 11

WNY Stormwater Coalition Meeting- 2:00 PM at the Julia Boyer Reinstein Library located at 1030 Losson Road, Cheektowaga, NY 14227. Every meeting is open to the public.

Tonawanda Clean Air Coalition Member Meeting- 6pm – 7pm at Sheridan Parkside Community Center - 169 Sheridan Parkside Dr. Tonawanda ([map](#)). Come hear about updates on our Tonawanda campaigns. [info](#)

Futures Summit in Rochester-2 day conference will be held on **September 10** (8am-7pm) and **September 11** (8:30am-5pm) at Eastman Business Park Theater on the Ridge. A dynamic group of over 40 presenters; speakers, thought leaders, authors, architects, urbanists and others from all over the U.S. and Canada are expected. For a schedule and registration, visit <http://greentopiafest.com/futures-summit/futures-summit-overview-2/>.

Lancaster Garden Club: “The Benefits of Pollinating Insects”-7 p.m. The Lancaster Garden Club will meet at St. John’s Lutheran Hall, 55 Pleasant Avenue, Lancaster. Geri Hens from Hens Honey Bee Farm will present the program, “The Benefits of Pollinating Insects.” Guests are welcome to attend.

Youngstown Garden Club: Wonders of the Garden-7 p.m. The Youngstown Garden Club will meet in the Community Room of First Presbyterian Church, 100 Church Street, corner of Main Street, Youngstown. Jackie Albarella, gardening expert for WGRZ Channel 2 and an accomplished nature photographer, will present and take questions from the audience. This is an open meeting and the public is welcome to attend.

Buffalo Ornithological Society Meeting- 7:00 PM at Cummings Room of the Buffalo Museum of Science. Members’ Night. Bring along your favorite stories, disk, or slides on a carousel to share with the other members.

Thursday, September 12

PUSH Green Development Zone Tour- Check out the West Side sustainable efforts from 8am-9am. Please contact Rahwa PUSH Buffalo Director of Development to book your tour today at 716 882 2672 or rahwa@pushbuffalo.org.

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

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

18th Annual Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, cost is \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

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

WNYEA Habitat & Nature Working Group Meeting- 4 to 5pm at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

Western New York Organics Management Workshop & Roundtable - 9:00 am to 12:00 noon, Come learn best practices to advance organics management & composting. Cornell Cooperative Extension - Erie County, 21 South Grove Street, East Aurora, NY. Free. Registration is required for planning purposes. Please use the link to sign up or contact Gary.Carrel@erie.gov. [Register](#)

Reducing, Reusing & Recycling Waste Latex Paint in Erie County - 1:00 pm to 3:30 pm (with a free lunch provided from 12:00 to 1:00). Come learn best practices to improve the management of leftover latex paint, including local options & case studies. Cornell Cooperative Extension - Erie County, 21 South Grove Street, East Aurora, NY. Registration is required for planning purposes. Please use the link to sign up or contact Gary.Carrel@erie.gov at 858-4805 . [Register](#)

Northeast Southtowns (NEST) Solid Waste Management Board Meeting- 4:00 pm to 5:00 pm at the 21 S. Grove Street , East Aurora.

Friday, September 13

Sit Down for the Sunset- Demonstrate your support for public waterfront access by joining others to enjoy the waterfront sunset each Friday until the equinox (9/22). Come to the Outer Harbor and look for the striped tent. Bring chairs. For info, call the Campaign for Greater Buffalo at 854-3749.

Friday the 13th Night Walk-Enjoy an evening walk on what many people consider an unlucky day and learn some myths and truths that surround it. Tiff Nature Preserve from 8-9:30pm for adults. \$5 for non-members. Pre-registration required. Please call (716) 825-6397.

Buffalo Astronomical Association Meeting: "What I Did Last Summer"-7:30pm Hosted by Dr. Jack Mack. Held in Classroom Building C122 located just to the south and west of the Science Building. Follow directions to #35 on the Buffalo State College map located [HERE](#)

Saturday, September 14

Master Gardeners of Erie County Soil Testing-10am to 1pm. Master Gardeners will be at the Gardens to answer gardening questions. Bring your soil to test! Soil testing will be done while you wait. For \$5, you may bring up to three different samples. Soil remediation strategies will be suggested based on the findings. Call 827.1584 ext. 291 for info on how to take your soil samples. Included in garden admission.

Seed Saving Exchange- 2pm at Urban Roots at 428 Rhode Island Street. In order to participate in the Seed Saving Exchange, you must have attended the Seed Saving Workshop sponsored by Grassroots Gardens of Buffalo and Urban Roots in August. Attending the workshop is required in order to guarantee that the seeds being exchanged have been saved using the proper technique. Seed saving is vital to maintaining a diverse food supply. To learn more visit www.seedsavers.org. If you are interested in attending the workshop and exchange, please register by calling 716-783-9653 or programs@grassrootsgardens.org. This workshop is sponsored by a GGB/UR partnership and funded by our NYS DEC grant.

Amherst Arboretum Volunteer Work Day-9am to noon. In case of rain, will shift to Sunday. Meet at Amherst State Park, park off road along driveway. 2nd and 4th Saturdays through October. Contact Lois at l.shriver@roadrunner.com.

The Case for Transit: How light rail can be a vehicle for sustainable economic development-8am - 2pm at Montante Cultural Center, Canisius College, 2001 Main Street, Buffalo. Free and Open to the Public, \$10 cost for optional box lunch, paid at the door. Keynote Speaker: Dr. Nadine Lemmon, Legislative Advocate, Tri-State Transportation Campaign. "Making Transit Work.... Economically!". Tour: DL&W Terminal, Central Terminal and proposed airport light rail extension from 2pm - 4pm. [Info and register](#)

Celebrate trees! -10:00am -1:30pm at the Buffalo & Erie County Botanical Gardens. Learn how to choose trees for your property, how to care for them and how to identify tree species. Hot dogs and refreshments will be available for purchase. Rochelle Smith Presentation - 11am-12:00pm, Cost for talk is Garden Members, Master Gardeners, Seniors & Students \$8, Non-Members \$10. Join us for an informative talk on tree selection and health with noted dendrologist Rochelle Smith, program coordinator for the Finger Lakes Community College Horticulture Program. Free events include South Park Tree Walk - 10-10:45am & 12:30-1:15pm. Discover differences between trees, see a "living fossil" and much more on a walk through the South Park Arboretum with Kristy Blakely, Director of Education. Tree Planting Clinic - 10-10:45am & 12:30-1:15pm. Learn how to properly plant and care for a tree with Lyn Chimera. Topics covered in this half-hour workshop include watering, staking, and much more. Info at 716.827.1584 ext. 291.

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

Tour de Farms-GObike Buffalo and the Massachusetts Ave. Project are hosting a bicycle tour of local, urban, and rural farms, designed to celebrate and highlight sustainable transportation and our connection to the local food system. This year's ride is approximately 35 miles and bicyclists will travel from Buffalo's West Side visiting urban farm and community gardens, stopping at Bipperts Farm and ending at the Oles Family Farm in Alden, NY. Afterward is a Local Food Celebration for riders, their families and friends and anyone in the Western New York community to join. For more info, visit <http://tourdefarmsbuffalo.org/>

About Boating Safety Course-8am to 5pm at McKinley Mall, Hamburg. Call 366-0899 to register.

Penn Dixie Nature Cruise & Buffalo Lighthouse Tour- Boarding for the cruise will begin at 8:30 AM at the entrance to the Erie Basin Marina, departure is promptly at 9 AM, and return to the dock at 12 Noon. After the cruise, participants will be provided maps for directions to the U.S. Coast Guard Station for a tour of the Buffalo Lighthouse, courtesy of the Buffalo Lighthouse Association. The cost of the cruise and lighthouse tour for Penn Dixie members - \$25 adults, \$22 children and non-member adults - \$28, children \$25. To request information and register, call (716) 627-4560 or visit www.penndixie.org.

Nature Magnified-10:30 AM. Explore microhabitats as we make small plants and animals appear larger than life on this guided walk. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew. Reinstein Woods Nature Preserve, Depew.

Junior Audubon Club- 8am – 10am. Middle and high-school students are invited to join our new club in the city of Buffalo. Each month we will focus on the fundamentals of birding and the major groups of birds that are found across WNY. Call Center for more information & to register 585-457-3228. Free. Explore fall migration at Joseph Davis State Park.

Homestead Festival-10am – 5pm at Beaver Meadow Audubon Center, North Java ([map](#)). Step back in time to early America, a time of simple, homemade crafts and craftsmanship. Featuring live music and period interpreters, along with vendors and food. \$7 Adults / \$5 children (12 & Under) 3 and under free. 585-457-3228 or www.buffaloaudubon.org.

Rusted Grain Workshop: Make a Bookcase-A one-day workshop where folks get to learn how to use power tools and bring their own bookcase home at the end of it. Bookcase is roughly 3ft long x 3 ft high x 8 inches deep. 9am-4pm. Limited to 6 participants. Registration is \$75. For info and registration, [clickhere](#).

Botanical Society Field Trip- Niagara Frontier Botanical Society field trip to College Lodge, a 198 acre site owned by SUNY Fredonia, which includes mature hemlock woods with acid-loving plants. Meet at Home Depot east of exit 56 on I-90. Contact trip leader Joanne Schlegel, 835-6042 if attending.

“Express Your Personality”-2 p.m. Connie Oswald Stofko, publisher of Buffalo-Niagara Gardening.com, will present “Express Your Personality” at the meeting of the Silver Creek Hanover Garden Club at the First Baptist Church, 32 Main St., Silver Creek. The illustrated talk shows gardens that reflect the lifestyles and personalities of the gardeners. It also offers gardening tips. The presentation aims to motivate you to be creative in your gardens and share your personality. The event is free for members and a \$5 donation is requested from non-members. RSVP to 934-7608. <http://silvercreekhanovergc.org>

Rochester Greentopia Ecofest-10am to 6pm. Includes speakers, green vendors, a farmer’s market, how-to’s, an alternative fuel vehicle show, a kids’ zone, a fashion show featuring garments made from recycled and upcycled materials, wine and beer tasting, music, organic food, and most importantly, fun! Visit <http://greentopiafestival.com>.

Organics Management & Composting at Home, Business or School-Free Workshop- 10-11am at Cornell Cooperative Ext., 21 S. Grove St. East Aurora. Open to residents, small business owners and teachers/school staff. Registration required at Athena@nerc.org. Info [here](#)

Sunday, September 15

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

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

Beaver Basics-Tiff Nature Preserve from 2-4pm for all ages. Ever wonder how beavers survive our cold Buffalo winters? Join Friends of Tiff as we explore the habitat of beavers here at the nature preserve. We will discover the beaver's adaptations, preferred foods, and life cycle. A walk to the marsh to search for evidence of beaver activity will also take place. \$3 per person; \$10 maximum per family. Free for FOT members. No pre-registration required.

Garlic Workshop-10am at Urban Roots 428 Rhode Island Street by Tom Szulist of Singer Farms Naturals. Free, but registration required at 716-783-9653 or programs@grassrootsgardens.org

Rochester Greentopia Ecofest-11am to 5pm. Includes speakers, green vendors, a farmer’s market, how-to’s, an alternative fuel vehicle show, a kids’ zone, a fashion show featuring garments made from recycled and upcycled materials, wine and beer tasting, music, organic food, and most importantly, fun! Visit <http://greentopiafestival.com>.

Tiff Nature Preserve Trip for fall migrants-Buffalo Ornithological Society trip with leader: Joe Mitchell (josephcmitchell@gmail.com - 716-604-7701). Meet at 7:30 AM in the Tiff NP parking lot. This is a half day trip.

Marilla Ag Day – 12 to 5pm at the Marilla Pavilion. Animals, demos, music and more.

Monday, September 16

Nature's Circle-10:30 to 11:15 am at Tiff Nature Preserve for ages 2-3. Let's learn to enjoy nature together! Read a story, sing silly songs, and have lots of fun, helping little ones comfortably engage in a natural setting! A short walk around the preserve will end our time together. Pre-registration required. Please call 825-6397. Non-Members: \$4 per child and adult, \$2 additional children with same adult.

Tuesday, September 17

2013 C-SAAHN 'IMAGINE' Lecture Series-Noon to 1pm @ Downtown Buffalo & Erie County Public Library, Ring of Knowledge area, free. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness", "Tocqueville and the American Experiment - An Overview of Democracy in America" Video #1 by Professor William R. Cook, State University of New York at Geneseo. 12:30 - 1:00 P.M. - "IMAGINE a Healthy & Wealthy Buffalo Niagara Region: The Art of Investing Locally" Dr. Henry Taylor, UB Center for Urban Studies/ Perry Choice Neighborhood Project & Dawn E. Sanders-Garrett, Ex. Dir. Buffalo Municipal Housing Authority. "Ring Of Knowledge" Area (just past Fable's Cafe).

Trail Tuesdays- 6:30-7:30pm. Assist with projects to maintain and improve ecosystems at Reinstein Woods. There is something for almost every age and ability! Refreshments provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Science of Our City at Canalside-3:00 PM - 6:00 PM, the Buffalo Museum of Science and Tiff Nature Preserve will present the Science of our City at Canalside in Buffalo. Free. www.canalsidebuffalo.com

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Massachusetts Avenue Project Tours – Tours of our farm at 389 Massachusetts Avenue will be held every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

10th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday for a paddle for relaxation, stress relief or just plain FUN. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Niagara River Greenway Commission Meetings-2pm and 3pm at Beaver Island State Park Office and Clubhouse, Grand Island, New York. Open to the public.

Ten Plants that Rocked History-6:30-8pm at the Buffalo and Erie County Botanical Gardens. Garden Members \$20, Non-Members \$24. Includes the presentation, beer, wine and light refreshments. A Stimulating Evening of Fun with David Clark! Learn the real reason why the Pilgrims landed at Plymouth Rock instead of their original destination of Virginia. Call 716.827.1584 ext. 291. <http://www.buffalogardens.com/collections/events>

WNYEA Parks & Recreation Working Group Meeting- 4 to 5pm at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

“You Think You’re finished Gardening Because It’s Autumn-Guess Again?” -7 to 8:30pm Gardening class will be held at Cornell Cooperative Extension, 21 South Grove Street, East Aurora. Carol Ann Harlos will speak. The cost is \$15 per class. Send a check made out to MG of Erie County to CUCE Erie County, ATTN: Carol Ann Harlos, 21 South Grove St., East Aurora NY 14052.

Wednesday, September 18

Birding at Beaver Meadow- 8am – 11am at Beaver Meadow Audubon Center ([map](#)). Join BAS Naturalist Tom Kerr for an early morning search of the birds that live at Beaver Meadow. Donations.

Sustainable Living Fair at UB- North Campus Student Union from 10am-2pm. Free. This free event features vendors offering ways to green your home and reduce your environmental footprint.

<http://www.pss.buffalo.edu/slf/index.php>

Thursday, September 19

Full Harvest Moon Stroll- 7:30 to 9pm at Tifft Nature Preserve for adults. As summer winds down, come enjoy an evening outdoors with a stroll by the Harvest Moon. Non-Members: \$5. Pre-registration required. Please call (716) 825-6397.

Decomposer Detectives: Secrets Under a Log-6:00 PM. Roll over logs to reveal the amazing creatures and fungi that call the forest floor their home. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

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

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.

18th Annual Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, cost is \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

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

“A Fierce Green Fire” Film Screening- 107 Capen Hall, UB North at 6:30, free. The film will be followed by a panel discussion including the filmmaker and experts from the campus and community to answer questions and discuss the film. <http://buffalo.edu/sustainability>.

Democracy at Risk- League of Women Voters Buffalo/Niagara & American Association of University Women Forum on theme “Widespread poverty and concentrated wealth cannot long endure side by side in a democracy.” 6-8pm at Burchfield-Penney Art Center Auditorium, 1300 Elmwood Avenue, Buffalo, NY. This program is free of charge and open to the public. No RSVP required.

Friday, September 20

Sit Down for the Sunset- Demonstrate your support for public waterfront access by joining others to enjoy the waterfront sunset each Friday until the equinox (9/22). Come to the Outer Harbor and look for the striped tent. Bring chairs. For info, call the Campaign for Greater Buffalo at 854-3749.

"See It: Improving Your Photographic Eye" –Hayes lecture with Ellen Anon from 6:30-9pm at the Buffalo Science Museum. Free and open to the public. Limited availability. Call 716.896.5200 x380 to reserve your spot.

"Full Harvest Moon" Wine & Cheese Paddle- Please join us out at 7:30pm. We would like to paddle a section of the Canal; this section will be determined as we get closer to the scheduled event. Wine & Cheese is served on the beach and will cost \$20.00pp. If you need to rent a kayak for the evening the cost is \$25.00 for a single and \$30.00 for a tandem. Rental includes paddles and PFD's. For registration, contact us at 213-0350 or at pppinfo@pathspeakspaddles.com.

Saturday, September 21

Great Lakes Beach Sweep-10:00 - noon. As part of the Ocean Conservancy International Coastal Cleanup, be part of the largest environmental volunteer group in the world! For more information call Sharen Trembath, Lake Erie Coordinator 549-4330 or come to Woodlawn State Park on the 21st (free admission, free parking) more info at <http://greatlakesbeachswEEP.org/>.

End of summer Devil's Hole Bike Ride-10:00 a.m. – 1:30 p.m. at Devil's Hole State Park. We will take a leisurely bike ride from Devil's Hole State Park to the Grand Island Bridge and back along the river. Bicycle helmet is required! No children under 8 years of age. For info & registration call (716) 282-5154.

Educator Workshop: Great Lakes Institute-9:30 AM to 4:00 PM. This workshop helps teachers incorporate study of the Great Lakes into their classroom through standards-based, hands-on lesson plans and in-depth instruction in local Great Lakes issues. Participants will receive Project WET and Project WILD Aquatic curriculum and activity guides. For educators of students in grades 6-12. Registration required; call 683-5959. Aboard the Spirit of Buffalo, Buffalo.

Fall Birding- 10:00am to 12:30pm at Times Beach Nature Preserve – Buffalo. A gentle walk in a unique waterfront preserve in search of both resident and migratory bird species. Fees: \$7.00 members / \$10.00 non-members <http://www.earthspiritedu.org/events.html>.

Educator Workshop: Great Lakes Institute-9:30 AM to 4:00 PM. This workshop helps teachers incorporate study of the Great Lakes into their classrooms through standards-based, hands-on lesson plans and in-depth instruction in local Great Lakes issues. Participants will receive Project WET and Project WILD Aquatic curriculum and activity guides. Please note: This workshop will take place aboard The Spirit of Buffalo, departing from downtown Buffalo. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Magical Monarch Migration-10:30 AM. Discover the monarch butterflies' long journey to Mexico, and help tag, record and release monarchs for their trip. For adults and kids age 8 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Great Egret Excursion-5 pm - 7:30 pm at Iroquois National Wildlife Refuge. Meet at Cayuga Overlook. Come and view this species gathering for the night at a roost location on the Refuge. Bring binoculars and insect repellent. Dress appropriately. Pre-registration required. Call 585-948-5445 to register and for program information. Limit 30.

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

Massachusetts Avenue Project Tours and Volunteering- Volunteer on our farm at 389 Massachusetts Avenue between 11AM and 1 PM (rain or shine!) Tours of our farm will also be held every Saturday at 10:30am and every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead.

Nature & Wildlife Photography with Budget Cameras-10am – 1pm at Beaver Meadow Audubon Center ([map](#)). Program will consist of a slide presentation by Eddie Wren, the organizer of the "Wildlife Watchers & Nature Photographers – Western New York" group. Eddie, a 'Licentiate of the Royal Photographic Society' of Great Britain (LRPS) will show photos taken using only a Pentax Optio compact camera and a Canon Rebel T3i DSLR with just a single kit-lens. After the talk, there will be a break for lunch (bring your own), followed by a walk in the preserve to take some photographs. \$5.00. Info at (585) 457-3228.

Birding at Buckhorn Island State Park- 9– 11am. Join Buffalo Audubon Society Naturalist Tom Kerr for a walk through the park. Meet at Wolf Creek Canoe Launch parking lot. Donations. (585) 457-3228.

PUSH Buffalo Annual Meeting- 3pm at The Center, 271 Grant St, Buffalo NY. This is the time - among other things, when we set the agenda for the coming year, and elect new board members. Probably our biggest meeting of the year the PUSH Buffalo Annual Meeting for 2013 will be the place to be for PUSH Buffalo supporters and members. <http://pushbuffalo.org>

Preserving the Harvest: Tomatoes- 10am with Presenter: Liz Kent at Elim Community Corp Garden, 70 Chalmers Street. Free to participants although registration is REQUIRED! To register, please contact us at 716-783-9653 or programs@grassrootsgardens.org.

Awesome Amphibia-12:00 PM – 4:00 PM. September is salamander time at Pfeiffer! Hear a great childrens story then head out into the woods where you'll turn logs, lift rocks, peer under ledges to carefully capture salamanders from our old-growth forest. Have time to observe and learn about the salamanders, frogs, toads, and maybe a snake or two, then create your own amphibian art: a clay salamander or a toad house to take home. Ages 6 and up. Outdoor Program. \$15.00 Per Person, Family Rate \$20.00. Pre-Registration Required 716-933-0187. Pfeiffer Nature Center Lillibridge Pavilion ~ 1974 Lillibridge Road, Portville NY 14770. [Register online](#) now.

"See It: Improving Your Photographic Eye" Workshop- With Ellen Anon at Buffalo Science Museum from 8:00am-4:30pm. \$50 per person. Limited spots available; contact group reservations at 716.896.5200 x338 to check availability. Please note that what you need to bring depends on your camera system. For a DSLR bring a midrange zoom which is roughly 24/28 - 70/135 or so. An 18 - 55 or something similar is OK too. There is no need for longer focal lengths. If you only have prime lenses or if your camera is a point and shoot, these are just fine.

Buffalo Niagara Riverkeeper Fall Shoreline Cleanup-9 AM - 12 PM. [CLICK HERE](#) to register online one of 15 Sites for our Fall Shoreline Cleanup. Questions? Contact Jarrett Steffen by email at jsteffen@bnriverkeeper.org or by phone at 716-852-7483 Extension 19.

Raised Bed Workshop-1:00 to 4:00pm at 1516 Randolph Road, Alfred Station. Instructors: Master Gardeners: Chester Galle, David Shaut, and Linda Swain. To pre-register for the workshop, email Colleen Cavagna at cc746@cornell.edu or call 585-268-7644 ext. 12.

Town of Boston Environmental Awareness Day – 9am to 1pm at the Lions' Shelter in the Boston Town Park.

Sunday, September 22

Fall Reptile Show-9am-3pm at VFW Leonard Post JR., 2450 Walden Ave., Cheektowaga, NY 14225. <http://www.wnyherpsociety.org/>

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

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

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

Autumnal Equinox Walk-Enjoy an evening hike at Tiff Nature Preserve as we officially bid summer adieu and usher in autumn. 6:15-7:45pm for families (ages 5 and up). Pre-registration required. Please call (716) 825-6397. Non Members: \$5 per person.

Birding 101-2:00 PM. Learn tips for watching birds and how to use binoculars. For adults and kids age 8 and up. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Monday, September 23

Monday Evening Paddle on The Buffalo River- Come join Paths, Peaks and Paddles, The Cooperage and the Buffalo Scholastic Rowing Center for our fourth annual paddle along the Buffalo River! Join us and learn some of the history of the grain mills, the harbor, navy vessels and enjoy the fine sunset at the mouth of the harbor. We meet at the Buffalo Scholastic Rowing Center located at 345 Ohio Street, near Republic Street, across from Father Conway Park at 6:00pm. If you do not have a kayak you are welcome to rent one for \$30.00pp. If you have your own kayak feel free to join the group for a great evening. Cost is \$20.00. We plan to be off the water at approximately 9:00 - 9:30pm. Registration is required if you need to rent a kayak by calling 716-213-0350. With each boat rental you will receive a paddle and PFD. PFD's are required by everyone on this event.

Tuesday, September 24

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

Trail Tuesdays- 6:30-7:30pm. Assist with projects to maintain and improve ecosystems at Reinstein Woods. There is something for almost every age and ability! Refreshments provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Science of Our City at Canalside-3:00 PM - 6:00 PM, the Buffalo Museum of Science and Tiff Nature Preserve will present the Science of our City at Canalside in Buffalo. Free. www.canalsidebuffalo.com

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

Massachusetts Avenue Project Tours – Tours of our farm at 389 Massachusetts Avenue will be held every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

“Planning Now for Your 2014 Garden” -7 to 8:30pm Gardening class will be held at Cornell Cooperative Extension, 21 South Grove Street, East Aurora. Marty Yagle will speak. The cost is \$15 per class. Send a check made out to MG of Erie County to CUCE Erie County, ATTN: Carol Ann Harlos, 21 South Grove St., East Aurora NY 14052.

10th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday for a paddle for relaxation, stress relief or just plain FUN. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

WNYEA Waste & Pollution Working Group Meeting- 4 to 5pm at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

Wednesday, September 25

WNYEA Environmental Justice Working Group Meeting- 4 to 5:30pm at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

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

Thursday, September 26

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

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

18th Annual Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, cost is \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

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

WNYEA Issues & Advocacy Working Group Meeting- 4 to 5:30pm at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

Art Gone Wild-Have you ever wondered what an elephant's take on Impressionism would look like? How about an ape's abstract painting? Well, you are in luck because the Buffalo Zoo's artsy animals have been at it again! Join keepers on the third floor of Pearl Street Grill and Brewery from 6:00 - 9:00 p.m.! The event features the sale and auction of art created by a variety of your favorite animals. We will also be featuring other fun items in addition to canvas paintings! Presale tickets are available for \$10 per person (available through September 25). Tickets may also be purchased at the door for \$15 each. Funds raised will benefit the Buffalo Zoo's animal department. To purchase presale tickets, please call (716) 995-6131. or [Click Here to purchase online.](#)

Friday, September 27

Gala at the Gardens-Enjoy the beauty of the Buffalo & Erie County Botanical Gardens from 6:30pm-8:00pm with a cocktail reception with live music by Babik, Silent and Basket Auctions, Complimentary Bar with Signature Cocktail and at 8:00pm-aSit-Down Dinner with complimentary wine provided by the Premier Group. For tickets, call 827.1584 ext. 203.

Saturday, September 28

WNY Environmental Summit- 8:30am-12:30pm at Daemen College, Wick Student Center. "Food for Thought: Safe and Green for the Future". Speakers, workshops and exhibitors- free to the public, no registration needed. www.daemen.edu/summit

Master Gardeners of Erie County Soil Testing-10am to 1pm. Master Gardeners will be at the Gardens to answer gardening questions. Bring your soil to test! Soil testing will be done while you wait. For \$5, you may bring up to three different samples. Soil remediation strategies will be suggested based on the findings. Please call 827.1584 ext. 291 for information on how to take your soil samples. Included in garden admission.

Amherst Arboretum Volunteer Work Day-9am to noon. In case of rain, will shift to Sunday. Meet at Amherst State Park, park off road along driveway. 2nd and 4th Saturdays through October. Contact Lois at l.shriver@roadrunner.com.

13th Annual Fall Festival at Reinstein Woods Nature Preserve-10:00 AM to 4:00 PM. Kick off the fall season by spending a day in the woods. Enjoy crafts for kids, live animals, hands-on activities, food, live music by Mama Earth and more! See <http://www.dec.ny.gov/education/68006.html> for more information. No registration required for this event.

New York Power Authority Wildlife Festival-Niagara Power Vista from 9am-5pm. Free. www.nypa.gov

Massachusetts Avenue Project Tours and Volunteering- Volunteer on our farm at 389 Massachusetts Avenue between 11AM and 1 PM (rain or shine!) Tours of our farm will also be held every Saturday at 10:30am and every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

Horticulture I Certificate Class-Buffalo & Erie County Gardens with David Clark, Horticulturist, 11am-1pm. Each Certificate Series - Garden Members \$105, Non-Members \$130, Cost for individual classes - Garden Members \$20, Non-Members \$25. David has a wealth of knowledge and is able to convey his subject with infectious enthusiasm. These classes are for those who just want to know more than garden basics. All classes are held in the Administration Building. Call 716.827.1584 ext. 291 for more information. HCP 101 - - Basic Botany and Plant Environment. www.buffalogardens.com

Bulbs Workshop-3pm by David Clark at Urban Roots 428 Rhode Island Street. Free to participants although registration is REQUIRED! To register, please contact us at 716-783-9653 or programs@grassrootsgardens.org

Erie County National Hunting and Fishing Day- Elma Conservation Club, Creek Rd., Elma, NY. Youth and family event, free and open to the public. Info/Chairman: Rich Davenport, 716-510-7952; Dave Smyczynski, 716-949-9483.

Canoeing on the Pond-1pm – 3pm at Beaver Meadow Audubon Center ([map](#)). Come canoe on the pond at Beaver Meadow. Learn about the birds and plant communities of our Beaver Pond. \$10 per person, \$5 if you have your own canoe. Call to reserve your time slot. Space is limited. www.buffaloudubon.org

SPCA Paws in the Park-Fundraiser walk 2013 at Beaver Island State Park. The day includes lunch for participants, the opportunity to interact with pet-related vendors and exhibitors, judged dog tricks, costumes, dog-owner look-alike and waggiest tail contests, an agility course for the dogs, and fun for children and adults alike—including inflatable bounce houses! [Register Now](#)

Southlawn Celebration at the Richardson Complex- 11am to 4pm, Buffalo's newest green space in front of the Richardson Olmsted Complex will come alive with food trucks, live music, landscape tours, games and activities for the kids. Everyone is welcome to come and enjoy the fresh new landscape and meet friends and neighbors under the watchful eye of the two towers.

Penn Dixie Astronomical Night-Telescopes will be scanning the skies at the Penn Dixie Paleontological and Outdoor Education Center in Hamburg beginning at 6:30 PM. Families, scouts, and groups are encouraged to attend. No pre-registration required. \$3/person. Penn Dixie members are free. Visit www.penndixie.org or call 627-4560 for additional information, directions, and 2011 special events, astronomy, school tours, membership, birthday parties and volunteer opportunities.

CCE Master Gardener Compost Bin Workshop – 1 to 4pm at 1516 Randolph Road, Alfred Station. To pre-register for the compost bin workshop, email Colleen Cavagna at cc746@cornell.edu or call 585-268-7644 ext. 12. The fee for the workshop is \$5.00 per person.

Central Terminal MINI-Fest-2 pm - 8 pm. A Free Family Event featuring music by the Frankfurters, hard hat tours (\$10 fee for tours), Music is Art, Beyond Ghosts Parahistorians and other activities.

Merge Restaurant Locavore Dinner-The Northeast Organic Farming Association of New York is inviting restaurants across the state who source from regionally-based, organic and sustainable farmers to participate in its month-long Locavore Challenge. Merge in Buffalo is donating 15% of its proceeds to NOFA-NY and its local and organic sources include Ole's Farm, Thunder Mountain, Arden Farm, and First Light Creamery. Dinner is 5-10pm at 439 Delaware Ave. Reservations through Madeline Smith · mesmith108@gmail.com · 7164915285.

Sunday, September 29

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

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

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

New York Power Authority Wildlife Festival-Niagara Power Vista. Free. www.nypa.gov

Monday, September 30

Clean Air Coalition Member Monday-1- 4pm at 341 Delaware Ave. Have a few hours ? Stop by the Clean Air office, meet other folks that care about their neighborhood and help us with mailings, research, turn out calls, or other work. Give us a call and let us know you plan on stopping by: 716-852-3813.

Tuesday, October 1

Putting Your Garden To Bed Work(ing)shop-5pm at Pelion Community Garden 206 Best Street, Buffalo by Caesandra Seawell. Free but must pre-register. To register, please contact us at 716-783-9653 or programs@grassrootsgardens.org. Please review our workshop policies located in the "How We Grow" section of the website, we look forward to another knowledge filled workshop series!

Trail Tuesdays- 6:30-7:30pm. Assist with projects to maintain and improve ecosystems at Reinstein Woods. There is something for almost every age and ability! Refreshments provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Green Options Buffalo Community Bicycle Workshop-6 to 9pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. <http://www.greenoptionsbuffalo.org/>

Massachusetts Avenue Project Tours – Tours of our farm at 389 Massachusetts Avenue will be held every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

10th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday for a paddle. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Tips for the Environment:

1. **Try an App for Saving Energy-** If you have a smartphone or tablet, check out the downloadable apps that can help you monitor your household energy use at <http://earth911.com/tech/energy-apps/>.
2. **Extend your battery charge-** By adjusting settings on your devices and shutting off the power hogs, you can keep your charge longer. Check out the tips at <http://www.call2recycle.org/battery-tips/>.
3. **Reuse and recycle your Tips for the Environment-**we are probably all using CFL bulbs, recycling regularly and engaging in lots of earth-friendly behaviors. So let's reuse and recycle-you can check the list of tips from the first Enviro-News in January 2006 (check for any missed at [econews](http://www.econews.com)). If you have tips to share, please send them to me to include.

GROW WNY: New Local Website for Everything Environmental

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

Additional calendars with local events-

<http://artvoice.com/calendar>

<http://buffalorising.com>

<http://wnyscienceleaders.ning.com/>

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

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

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

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

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

Additional local blogs and websites-

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

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

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

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

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

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

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

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

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

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

Carvings for a Cause- www.carvingsforacause.com/

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

WNY Enviro- <http://groups.yahoo.com/group/WNY-ENVIRO/>
Ecoessentials- <http://ecossentials.wordpress.com/>
DEC State of Green - <http://decstateofgreen.blogspot.com/>
Outdoors Niagara- <http://www.outdoorsniagara.com/>
Environmental Tips- <http://www.globalstewards.org/ecotips.htm>
Good Neighborhood- <http://thegoodneighborhood.com/>
Buffalo Architecture and History- <http://www.buffaloah.com/>
Richardson-Olmsted <http://www.richardson-olmsted.com/>
Examiner Buffalo <http://www.examiner.com/buffalo>
Times Beach Nature Preserve- www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029
All about Nature- <http://www.meetup.com/All-About-Nature-in-WNY/>
Black Dog Rescue- www.blackdogsecondchance.org
Peace Weavers- <http://peaceweavers.org/>
Eco-Island Nature Center- www.k12.ginet.org/resources.cfm?subpage=6518
NY Sport Fishing- <http://www.fishny.com/>
Erie Canal Trailway- www.ptny.org/bikecanal
Niagara Watershed Alliance- <http://www.had-e-nuff.com/id6.html>
Rochester Roots-<http://www.rochesterroots.org/>
SOLE of Buffalo- <http://peapodriot.blogspot.com/2012/04/food-ethics-for-buffalo-is-now-sole-of.html>
New York Times Green Energy & Environment-<http://green.blogs.nytimes.com/>
South Buffalo CREW- <http://www.southbuffalocrew.com/>
U Save Buffalo/Recycling- <http://www.facebook.com/USaveBuffalo>
WNY Chapter/American Chemical Society- <http://wny.sites.acs.org/>

Green Jobs, Internships and Opportunities

Environmental Internships-<http://environmentalinterns.ncseonline.org/>
Green Careers-<http://www.greencareersny.com/>
Green Jobs- <http://www.greatgreencareers.com> , <http://www.greenjobs.com/>
UB Green Job list- <http://www.ub-careers.buffalo.edu/green.php>
Engineering jobs-<http://www.engineering-job-site.com>
Manufacturing management/supply chain-<http://www.operations-jobs.com>

Grant Opportunities

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

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

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

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

Local Tourism promoting Sustainability

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

Recycling, Disposal, Green Cleaning Options:

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

DePaul Society (Main St.) 882-3600

Ink cartridges-RecyclePlace.com and most manufacturers

Medicines, expired or unused- http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf

Packaging Materials (bubble wrap, peanuts)-UPS Store

Pantyhose/tights- NoNonsense.com/PantyhoseRecycling.aspx

Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery

Plastic shopping bags-groceries, many retailers

Rechargeable Batteries-drop offs at Office Depot, Best Buy , Target, Walmart, Radio Shack, Lowe's

Recycling A to Z - realsimple

Shoes, athletic-NikeReuseAShoe.com, Souls4Souls.org and OneWorldRunning.com

Sports equipment-resell/trade at www.playitagainsports.com

Tennis balls- <http://www.rebounces.com/recycle/>

Toys, plastic- http://dmpgreen.com/mail_in.html

Uses and reuses for many items- <http://www.world.org/weo/recycle>

Water filters-Brita partners with preserveproducts.com/recycling

Yoga mats- RecycleYourMat.com

Education Courses or Certificates:

Energy University Website with Schneider Electric- [Courses](#) are free

Green Classroom Professional Certificate- Online courses, info [here](#)

Eco-volunteering with Travel:

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

<http://www.globalteer.org>

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

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

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

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

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

Miscellaneous:

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

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

Adirondack Mountain Club-Niagara Frontier Chapter

<http://www.adk-nfc.org/home.php>

Meetings 7:30, second Tues. from Sept.-June

Allegany Nature Pilgrimage

<http://alleganynaturepilgrimage.com/>

Alliance for the Great Lakes

www.greatlakes.org

American Planning Association-NY Upstate

<http://nyupstateplanning.org>

Amherst State Park Arboretum

<http://www.amherststatepark.org/ASP/Welcome.html>

Animal Advocates of Western New York

<https://www.facebook.com/aaofwny>

Aquarium of Niagara

www.aquariumofniagara.org

AWARE-Assoc. for Wild Animal Rehabilitation & Education

www.awarewildlife.com

Bergen Swamp Preservation Society

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

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

Bless the Beasts Foundation	
Buffalo Architecture Foundation	http://www.buffaloarchitecture.org/
Buffalo Audubon Society/Beaver Meadow Nature Center Volunteer Day every Wed. 10am-2pm at Beaver Meadow	www.buffaloudubon.org
Bond Lake Environmental & Beautification Committee	http://www.freewebs.com/bondlake/
Braddock Bay Bird Observatory	http://braddockbaybirdobservatory.wordpress.com/
Brush Up Buffalo	www.brushupbuffalo.org
Buffalo Astronomical Association	http://www.buffaloastronomy.com/
Buffalo Brownfields Opportunities Areas	http://buffalobrownfieldopportunities.com/
Buffalo CarShare	http://www.buffalocarshare.org/
Buffalo Citybration	http://citybration.com/
Buffalo Complete Streets	http://buffalocompletestreets.org/
Buffalo Earth Day	http://buffaloearthday.com/EarthDay/
Buffalo and Erie County Botanical Gardens	www.buffalogardens.com
Buffalo First	www.buffalofirst.org/
Buffalo Geological Society Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran	www.bgsny.org
Buffalo Green Code	http://www.buffalogreencode.com/
Buffalo in Bloom	www.buffaloinbloom.com/
Buffalo Maritime Center	http://www.buffalomaritimecenter.org/
Buffalo Microparks	http://www.buffalomicroparks.com/
Buffalo Museum of Science	www.sciencebuff.org/
Buffalo Niagara Green Expo	http://buffaloniagaragreenexpo.wordpress.com/
Buffalo Niagara Riverkeeper	www.bnriverkeeper.org/
Buffalo Niagara 2050 Transportation	www.buffaloniagara2050.com
Buffalo Olmsted Parks Conservancy	www.bfloparks.org

Buffalo Orienteering Club	http://www.buffalo-orienteeing.org/
Buffalo Ornithological Society	http://www.buffaloornithologicalsociety.org/
Buffalo ReUse	www.buffaloreuse.org/
Buffalo Urban Development Corp	http://budc.ecidany.com/
Buffalo Urban Outdoor Education	www.buoe.org
Buffalo Zoo	www.buffalozoo.org
Center for Environmental Information (Rochester)	http://ceinfo.org/
Center for the Study of Art, Architecture, History and Nature	http://buffaloah.com/h/center/index.html
Citizens Campaign for the Environment	www.citizenscampaign.org
Citizens' Environmental Coalition	www.cectoxic.org/index.html
Citizens Regional Transit Corporation	www.citizenstransit.org/
Clean Air Coalition of Western New York	http://www.cacwny.org/
Clean Communities of Western New York	http://www.ccofwny.org/
Community Action Organization of Erie County	http://www.caoec.org/
Community Foundation for Greater Buffalo	http://www.cfgb.org/
Cornell Cooperative Extension for Cattaraugus County	http://www.ccealleganycattaraugus.org
Cornell Cooperative Extension for Erie County	http://counties.cce.cornell.edu/erie/
Cornell Cooperative Extension for Niagara County	http://counties.cce.cornell.edu/niagara/
Daemen College Center for Sustainable Communities	www.daemen.edu/academics/centersinitiatives/CSCCE
Department of Environmental Conservation (NY State)	www.dec.ny.gov/index.html
Designing to Live Sustainably	http://www.d2ls.org/
Earth Spirit Educational Services	www.earthspiritedu.org
Edible Buffalo	www.ediblebuffalo.com
Environmental Education Associates	http://environmentaleducation.com/

Environmental Justice Action Group of Western New York	http://weact.org/Coalitions/tabid/182/Default.aspx
Environmental Protection Agency Local Office (716) 551-4410	http://www2.epa.gov/aboutepa/epa-region-2
Erie Canal Harbor Development	http://www.eriecanalharbor.com/
Erie County Community College Going Green	http://eccgoinggreen.ecc.edu/index.html
Erie County Conservation Society	http://eccs-club.org/
Erie County Department of Environment and Planning	http://www.erie.gov/environment/
Erie County Environment Management Council	http://www2.erie.gov/environment/
Erie County Farm Bureau	http://www.ecfarm.com/
Erie County Federation of Sportsmen's Clubs	http://www.eriectyfsc.org/
Erie County Parks and Recreation	http://www.erie.gov/parks
Erie County Soil and Water Conservation	www.ecswcd.org/
Evergreen-Buffalo State College	www.buffalostate.edu/orgs/evergreen
Excalibur Leisure Skills	http://excaliburls.org
Field and Fork Network	http://fieldandforknetwork.com/
First Hand Learning	www.firsthandlearning.org
For A Clean Tonawanda Site	www.factsofwny.com/
Friends of the Iroquois National Wildlife Refuge	http://www.friendsofiroquoisnwr.org/
Foothills Trail Club	www.foothillstrailclub.org
Gander Mountain Store (seminar listings)	http://gander.distanthorizon.com/seminars/index.asp
Garden Clubs of WNY	www.gardenclubsofwny.com
Garden Walk Buffalo	http://gardenwalkbuffalo.com/
Genesee County Nature Center	www.gcv.org
Good Going WNY	www.goodgoingwny.com

Gooseneck Hill Waterfowl Sanctuary	www.gooseneckhillwaterfowlfarm.com
Grassroots Gardens of Buffalo	www.grassrootsgardens.org/
Greater Buffalo-Niagara Regional Transportation Council	www.gbnrct.org/
Great Lakes Beach Sweep	http://greatlakesbeachsweep.org/
Great Lakes Center at Buffalo State College	http://www.buffalostate.edu/greatlakescenter
Great Lakes Experience	http://www.thegreatlakesexperience.org
Green and Mean (it)	http://www.greenandmeanit.com/
Green Development Zone	http://greendevlopmentzone.org/
Green Options Buffalo	http://www.greenoptionsbuffalo.org/
Green WNY	http://greenwny.com/
Groundwork Buffalo	http://www.groundworkbuffalo.org/
Habitat for Humanity Buffalo Intro to Volunteering 9am-3 rd Saturday each month	http://www.habitatbuffalo.org/
Hawk Creek Wildlife Center, Inc.	www.hawkcreek.org
Healthy Kids Healthy Communities	http://food.b-ap.net/hkhcbuffalo/
Heart of the City Neighborhoods, Inc.	www.hocn.org
Iroquois National Wildlife Refuge	http://www.fws.gov/refuge/iroquois/
Jamestown Audubon Center & Sanctuary	www.jamestownaudubon.org
Jamestown Community College	http://www.sunyjcc.edu/sustainability
JNK's Call of the Wild Sanctuary	www.jnkscallofthewild.org
Junior Solar Sprint Buffalo	www.jssbuffalo.com
Lake Erie Forum	http://www.lakeerieforum.org/
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Local Initiatives Support Corporation	http://www.buffalolisc.org
Maddie's Pet Rescue Project	http://www.maddieseriecounty.org/

Massachusetts Avenue Project	http://mass-ave.org/
Messinger Woods Wildlife Care and Education Center, Inc	www.messingerwoods.org
Nannen Arboretum	ww2.cattco.org/tag/nannen-arboretum
National Buffalo Garden Festival	http://www.nationalgardenfestival.com
Nature Conservancy-Central and Western New York Chapter	http://Nature.org/centralwestern
Nature Ed-Ventures	www.natureed-ventures.com
Nature Sanctuary of Western New York	http://nsswny.org/
Net+Positive	www.netpositivefoundation.org
New York Farm Bureau	http://www.nyfb.org/
New York Flora Association	http://www.nyflora.org/
New York Forest Owner's Association	www.nyfoa.org
New York Interfaith Power and Light	www.newyorkipl.org/
New York Power Authority	www.nypa.gov
New York Public Interest Research Group	http://www.nypirg.org/
New York State Association of Conservation Commissions	http://www.nysaccny.org/index.php
New York State Parks	www.nysparks.com
New York State Sea Grant	http://www.seagrantsunysb.edu/
New York State Soil and Water	http://www.nys-soilandwater.org/
New York Upstate Chapter of the Green Building Council	http://www.greenupstateny.org/
New York State Wetlands Forum	http://www.wetlandsforum.org
Niagara County Farm Bureau	http://niagarafb.org/
Niagara County Landfill and Recycling	http://www.niagaracountylandfillrecycling.com/
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com

Niagara Frontier Botanical Society	http://faculty.buffalostate.edu/pottsdl/
Niagara Frontier Wildlife Habitat Council	http://www.nfwhc.org/
Niagara Heritage Partnership	http://www.niagaraheritage.org/
Niagara Restoration Council	www.niagararestoration.org/
Niagara River Anglers Association	http://www.niagarariveranglers.com
Niagara River Greenway Commission	www.niagaragreenway.org
Niagara University Sustainability	http://www.niagara.edu/green/
Northeast Organic Farming Association of New York	http://nofany.org
Oakmossed Education	http://oakmossed.com
One Region Forward	http://www.oneregionforward.org/
Our Water Future	http://ourwaterfuture.org/
Partnership for the Public Good	www.ppgbuffalo.org
Paths, Peaks and Paddles	www.pathspeakspaddles.com
Penn Dixie Paleontological and Outdoor Education Center Open Sat. 9am-4pm May-Oct. for fossil collecting	www.penndixie.org
Pfeiffer Nature Center (Portville)	www.pfeiffernaturecenter.org
Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
People United for Sustainable Housing	http://www.pushbuffalo.org
Regional Councils NYS	http://regionalcouncils.ny.gov
Reinstein Woods Nature Preserve 10am Sat. guided tours, Self-guided trails 9am-5pm M-Sat, Env. Educ. Ctr M-F 9am-4:30pm, Sat. 1-4:30pm	www.dec.ny.gov/education/1837.html
Renew Erie County	http://reneweriecounty.org/
ReNU Niagara	http://www.niagara.edu/renu/
Reptile Adoption, Rehabilitation and Education, Inc. (RARE)	http://rarerehab.org/

Retree Western New York	www.re-treewny.org
ReUse Action	http://reuseaction.com/
Rochester Permaculture Institute	http://rochesterpermacultureinstitute.org
Roger Tory Peterson Institute	www.rtpi.org
Sierra Club (Niagara Group of Atlantic Chapter)	http://newyork.sierraclub.org/Niagara
Slow Food Buffalo Niagara	http://www.slowfoodbuffaloniagara.org/
South Buffalo Alive	http://www.southbuffaloalive.com/
SPCA serving Erie County	www.yourspca.org
Street Synergy	http://www.streetsynergy.org/
SUNY Fredonia	http://www.fredonia.edu/gogreen/
Sustainable Earth Solutions	www.sustainableeartholutions.com
Tifft Nature Preserve	www.sciencebuff.org/tifft_nature_preserve.php
Tuscarora Environmental Task Force	http://www.tuscaroraenvironment.com
21 st Century Park on the Outer Harbor	http://21stcenturypark.org/
UBEN-UB Environmental Network	http://wings.buffalo.edu/sa/uben/
UB Student Association Environmental Affairs	http://www.sa.buffalo.edu/environmental
UB Engineers for a Sustainable World	http://www.eng.buffalo.edu/esw
UB ERIE Program	http://www.erie.buffalo.edu/
UB Office of Sustainability	http://www.buffalo.edu/sustainability.html
UnwasteNY	http://www.unwasteney.org
Urban Design Project at UB	http://urbandesignproject.ap.buffalo.edu/
Urban Land Institute	http://newyork.uli.org/regional/
Urban Roots	www.urbanroots.org/
US Army Corps of Engineers-Buffalo District	http://www.lrb.usace.army.mil/

US Coast Guard-Boating Safety	http://www.wnyboatsafe.org/
Voice-Buffalo	http://www.voice-buffalo.org/index.html
We Love Outdoors	http://www.weloveoutdoors.com/
Western Chapter New York Water Environment Association	www.wnywea.org/
Western New York AmeriCorps (Service Collaborative)	http://www.wnyamericorps.org
Western New York Earth Day	http://www.wnyearthday.org/
Western New York Environmental Alliance	http://www.growwny.org/
Western New York Herpetological Society	http://www.wnyherpsociety.org/
Western New York Hiking Trails and resources	www.wnyhikes.com
Western New York Land Conservancy	http://www.wnylc.org/
Western New York Nursery and Landscape Association	http://www.wnynla.org/
Western New York Science Congress	http://wnyssc.org/
Western New York Service Learning Coalition	www.wnyslc.org
Western New York Stormwater Coalition	www.erie.gov/stormwater
Western New York Sustainability Plan	www.sustainable-ny.com
Western New York Sustainable Energy Association	www.wnysea.com
West Side Ministries	http://www.westsideministries.org/
West Valley Citizen Task Force	www.westvalleyctf.org
Wild Ones, Native Plants and Natural Landscapes	http://www.wildonesniagara.org/
Wild Spirit Education	http://www.wildspirit.org/
Wind Action Group	http://www.buffalowind.org
Working for Downtown	http://www.workingfordowntown.org/