

# Enviro-News

May, 2016

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 and Lesley Haynes' column
- Volunteer Opportunities, Recycling, CSAs and Farms, Organization links

## Articles:

### “How to Let Go of the World and Love All Things Climate Can't Change”

You are invited to attend a new documentary on climate change by Emmy-winning writer/director Josh Fox on **Tuesday, May 3, 2016**. Josh Fox, director of the 2011 Academy Award-nominated and Emmy-winning documentary “Gasland,” will attend a free screening of his upcoming film at 6:30pm at Starpoint High School Auditorium, 4363 Mapleton Rd., Pendleton. The program is free and open to the public. For info contact [pendletonactionteam@gmail.com](mailto:pendletonactionteam@gmail.com). More than just a film, “How to Let Go of the World And Love The Things Climate Can't Change”, is intended to be a launchpad for education and action in communities.

### 3rd Annual Cherry Blossom Festival

Through **May 7**, visitors to the Japanese Garden in Delaware Park can enjoy a celebration of cherry blossoms (hopefully Mother Nature cooperates). Events will help support the Japanese Garden in Delaware Park and the Buffalo Olmsted Parks Conservancy at the same time. [View](#) the complete list of festival details.

### Household Hazardous Waste Dropoff for Erie County

Erie County Department of Environment & Planning, in cooperation with the Northwest Solid Waste Management Board, Erie Community College, and the Town of Amherst will be hosting a “Household Hazardous Waste Drop-off Day” on **Saturday, May 7, 2016** at the ECC North Campus in Williamsville. The event, open to all Erie County residents from 9am-2pm., will allow for the safe disposal of hazardous items that cannot be thrown out in the regular garbage, helping to reduce pollution and the potential contamination of groundwater. For more info and a full list of items that will be accepted, visit [www.erie.gov/environment](http://www.erie.gov/environment).

### Slow Roll Buffalo 2016 Season Opener: Parkway Revival Ride

Slow Roll Buffalo's first full season in 2015 offered free weekly community bike rides throughout the city with thousands of participants. To kick-off 2016, Slow Roll will host a ride on **Sunday, May 8th**, at Delaware Park's Marcy Casino (199 Lincoln Pkwy; meet at noon, ride at 1pm). The safety squad of bicyclists—along with a now-standard Buffalo Police Department motorcade—will lead participants onto the Scajaquada Expressway and continue to the Humboldt Parkway for a bike's-eye view of how decisions made decades ago to change our parkways into expressways have negatively affected the quality of life, prosperity, and environment in the surrounding community. The entire ride will run approximately 10 miles at a leisurely pace of around 8-10 miles per hour, rolling round-trip back to the Marcy Casino for an afterparty with food, drinks and live music. Beginning Monday, May 16th, Slow Roll Buffalo will return to Monday nights. Presented by Independent Health, Slow Roll Buffalo is free and open to all; advance registration is encouraged with more info at [www.slowrollbuffalo.org](http://www.slowrollbuffalo.org).

## **Presentation by Doug Tallamy: Rebuilding Nature's Relationships at Home**

The Western New York Land Conservancy along with co-sponsors is hosting a special presentation by Doug Tallamy. "Rebuilding Nature's Relationships at Home" will be held at the UB Center for the Arts on **Tuesday, May 10, 2016**, with a reception at 6pm, and the presentation at 7pm. Tickets are \$20 per person. Doug Tallamy is the famed author of the award-winning book, "Bringing Nature Home". His work has sparked a national conversation about using native plants in our gardens and landscapes to reverse the loss of wildlife and to make our communities healthier. Don't miss this opportunity to see him in person! Please purchase your tickets in advance at the UB Center for the Arts Box Office or online at [www.Tickets.com](http://www.Tickets.com). The Land Conservancy's last event sold out, so buy your tickets today! If you have any questions, contact the Land Conservancy (716) 687-1225 or [info@wnylc.org](mailto:info@wnylc.org).

## **Historic Homeowner Tax Credit Program Workshop**

The NYS Historic Homeowner Tax Credit Program helps homeowners with rehabilitation. To learn more, plan to attend a workshop on **May 10** at 6pm at Karpeles Manuscript Library Museum, 453 Porter Ave. The workshop is free for members of Preservation Buffalo Niagara and/or Preservation League; \$10 for general public. Registration required - [lstillwell@pbnsaves.org](mailto:lstillwell@pbnsaves.org) or 716.852.3300. The program will cover 20% of qualified rehabilitation costs of owner-occupied historic houses, with a project minimum of \$5,000 and 5% spent on exterior work, up to a credit value of \$50,000. Qualifying expenses for the tax credits include roof repairs and replacement, window restoration and storm windows, painting, plumbing, heating systems, electrical upgrades, insulation, foundation repairs, etc. This program requires that the building be individually listed in the State or National Register of Historic Places, or in a listed historic district. The building must also be located in a qualifying census tract. If you have questions about the program or want to find out if your home is eligible, visit <http://parks.ny.gov/shpo/tax-credit-programs/>

## **Great Lakes Communications Workshop**

The Healing Our Waters-Great Lakes Coalition is hosting a free Great Lakes communications workshop in Buffalo on **May 11**. The workshop, to be held from 1-4pm at Community Foundation for Greater Buffalo (726 Exchange St., Suite 525) will cover the latest polling data, how to effectively communicate about Great Lakes restoration, how to use social media for Great Lakes advocacy, and providing a tool kit with messaging tips and template materials. The workshop is free and open to the public. To RSVP: [healthylakes.org/2016-tour](http://healthylakes.org/2016-tour).

## **Bioblitz Planned at Reinstein Woods**

The New York State Department of Environmental Conservation (DEC), in partnership with Friends of Reinstein Woods, invites the public to participate in a "bioBlitz" at Reinstein Woods Nature Preserve in the town of Cheektowaga on **Friday, May 13 and Saturday May 14**. The 24-hour bioBlitz will attempt to find and identify as many different species of organisms as possible. Starting on the evening of Friday, May 13, Field Teams of local scientists and volunteers will work together to seek out species living at Reinstein Woods. Volunteers will accompany trained leaders in documenting a specific group of organisms, such as birds, insects, or flowering plants. Overnight, scientists will trap and record data about organisms that are active at night. On Saturday, efforts to find and identify organisms like trees, fungi, and mammals will continue throughout the day. All of the data will be shared on [www.iNaturalist.org](http://www.iNaturalist.org), enabling participants to see the results of their efforts. From 10 a.m. to 5:30 p.m. on Saturday, families can participate in "mini-blitz" stations, a bird walk, and a photo scavenger hunt, learning how to identify common plants and animals along the way. Participants of all ages and abilities are invited to attend. Registration is required to join a Field Team, but no registration is required for Saturday's "mini-blitz" activities. Register online at [www.reinsteinwoods.org/bioblitz/](http://www.reinsteinwoods.org/bioblitz/), or call Reinstein Woods at (716) 683-5959.

## **Consolidated Funding Application Workshops**

The Regional Economic Development Council's statewide training workshops will provide an overview of the Consolidated Funding Application (CFA) process and how to access up to \$750 million in economic development funding from agency programs through one application. A workshop will be held at Buffalo State College on **May 16** from 1:30-4pm. Info and RSVP for Workshop at <http://regionalcouncils.ny.gov/genericcfa/2016-cfa-workshops>

## Earth Day Rain Barrel and Compost Bin Sale

Erie County and the Western NY Stormwater Coalition are once again selling rain barrels and compost bins. The rain barrels and compost bins can be purchased online via [www.erie.gov/stormwater](http://www.erie.gov/stormwater). Orders must be placed by **May 20, 2016**. Estimated date for scheduled pick up: June 15, 2016. Please note: there will be two locations for pick up: one in Tonawanda, one in Orchard Park. You will select your preference at the time of your order. Prices with tax included are as follows: Rain Barrels \$58.49, Compost Bins \$41.08, Kitchen Compost Container \$ 5.74, Compost Turner Tool \$16.03. Please contact Erie County DEP at 716-858-6370 if you have any questions.

## 3<sup>rd</sup> Annual SkyRide

The 3<sup>rd</sup> Annual SkyRide–GObike Buffalo’s signature annual event will be **May 21, 2016**. It is a fundraising bicycle tour that includes an incredible, scenic ride over the Skyway. Each year the route has been different, and each route features historic Olmsted Parks and Parkways. For info and registration go to [www.skyridebuffalo.org](http://www.skyridebuffalo.org)

## Allegheny Nature Pilgrimage

Registration is now open for the 2016 Allegheny Nature Pilgrimage, a weekend that features nature hikes, speakers and fun for the whole family. This year’s event will be **June 3, 4, and 5**. Online registration is available at [www.alleghenyaturepilgrimage.com](http://www.alleghenyaturepilgrimage.com). This year, the Saturday evening BBQ and vegetarian meals will be PRE-SALE only, deadline May 20. No meals can be purchased on the weekend of the event. There will be two excellent evening tent programs. Friday night brings Ken Keffer with “Conservation Lessons from a Vagabond Naturalist” and on Saturday evening we will welcome Robin Foster speaking on “The Hellbender: Allegheny’s Living Fossil.” For more details of these programs, log onto <http://www.alleghenyaturepilgrimage.com/programs.html>. Just a reminder - all participants must secure their own lodging for this event. Day passes are available as well.

## Wine and Wags Social

On **June 8** from 5:30-8pm the Erie County SPCA will be hosting its Wine and Wags Social at Buffalo Harbor State Park and we can't wait for you to see how incredible it will be! Wine and Wags is an evening of food and fun for you and your dog. You'll enjoy samples from dozens of area restaurants, wineries, and breweries. For info and tickets, visit <http://www.yourspca.org/wine-and-wags-2016>. Tickets \$40 in advance, \$50 at gate. Dogs welcome.

## Spring 2016 Fish and Grass Carp Sale

Niagara County Soil and Water Conservation District annual fall fish and grass carp program will be taking orders until **May 6th, 2016**. They are offering a number of species to stock farm ponds. Fish orders can be placed by completing an order form in their office or and mailing them in to their office with a check or money order. For info, visit <http://www.niagaraswcd.com/>.

Erie County Soil and Water Conservation District annual sale of Bass and Minnows to assist landowners with managing fish in their ponds. Orders due by **July 11, 2016** with pick up July 16, 2016 at 10:00 am. [Order Form](#)

## University at Buffalo’s 2016 Ecosystem Restoration Summer Workshops

The University at Buffalo (UB) is offering three summer workshops on topics related to stream restoration. Workshops are scheduled for **June 2016** at UB’s North Campus in Buffalo, NY. Workshops offerings are: 1) Aquatic & Terrestrial Invasive Species Management (June 3); 2) Fundamentals of Stream Channel Design (June 6-7); and 3) Watershed Management Planning, Assessment, and Monitoring (June 8-9). Workshops are geared toward graduate students and environmental professionals. More info is available [here](#) and registration opens soon.

## **iMap Invasive Training Class**

New York iMapInvasives will be holding spring training sessions coordinated through the [Partnerships for Regional Invasive Species Management \(PRISM\)](#), and will include training for basic and advanced data entry. There will also be species identification modules offered this year as well, with more details to come. Anyone interested in mapping invasive species locations and management efforts is welcome to attend these free sessions! Contact [imapinvasives@nynhp.org](mailto:imapinvasives@nynhp.org) with any questions. Training is free, and anyone is welcome to attend one or both of the modules - but registration is required. Western New York training is offered **Thursday, June 16** from 10am-2pm at Letchworth State Park Visitor Center, Castille, NY. Click to [REGISTER](#).

## **1st Annual Sci-Jinks and Drinks**

Join the Buffalo Museum of Science on **Friday, June 24th** from 6-9pm for our NEW action-packed happy hour fundraiser! For one night only, the Museum will transform into a carnival featuring thrilling games, science magic, cash bars and live entertainment. The magic of science and thrill of childhood carnival fun! Admission includes all activities, one (1) complimentary drink (beer and wine), live entertainment, snacks, and access to all of the Museum's permanent exhibits and galleries. Food trucks will be on site with food for purchase, along with a cash bar. Tickets are \$40 for non-members, \$35 for Museum members. Adults 21 and over only. Tickets are limited and many not be available at the door. Don't delay!

## **Reuse Action Needs your Reusable Materials**

Have used furniture, cabinetry or building supplies? Don't send them to the landfill, donate them to Reuse Action. Check out our website at [www.reuseaction.com](http://www.reuseaction.com), call our store at 716-894-3366, or stop by 980 Northampton Street for a visit any Tuesday, Friday or Saturday from 9am-4pm. Profits from sales put people to work!

## **National Workshop for Dairy Economists and Policy Analysts -Dairy Grazing Livestock Cow**

The 23rd Annual National Workshop for Dairy Economists and Policy Analysts, entitled "Supply, Demand and Pathways to Progress-Regional and Global Perspectives for the Dairy Industry" is planned for **May 2-3** at the Hyatt Regency Convention Center, Buffalo, NY. Sessions will include demand opportunities and challenges; aligning regional supply and global demand in dairy markets; and global perspectives on milk production, dairy demand, prices and risk, among others. The registration fee for the entire workshop is \$380 and is due at [conferencewebsite](#)

## **Clean Energy Economy Conference**

The 2016 Clean Energy Economy Conference (CEEC) is set for **June 13-15** at the SUNY Polytechnic campus in Utica. This conference serves as a forum for individuals, businesses, educators, community leaders, industry professionals, and others to share information about cleaner, greener energy opportunities across the region. The conference represents a partnership between the North Country and Mohawk Valley Regional Economic Development Councils and provides a unique setting for collaboration across these two adjoining regions of New York State. Registration and details for the CEEC are at <http://ncenergyconference.org/>.

## **Free Energy Audits for Small Businesses and Non-Profits**

Small businesses and non-profits that have 10 full time employees or less and an average annual electric demand of less than 100 kW are eligible for a free energy audit through the NYSERDA Small Commercial Energy Efficiency Program (SCEEP). Following a site visit to assess your facility, you will receive a report showing identified energy savings measures, estimated energy savings, estimated cost savings, and the costs to install the measures. This info can help you make informed decisions about implementing energy efficiency improvements. NYSERDA SCEEP energy audits are provided in Western New York, the Genesee-Finger Lakes Region and the Southern Tier by C.J. Brown Energy. For more information or for assistance in completing an application, contact Lisa Grabenstatter, C.J. Brown Energy's Energy Program Administrator, at (716) 565-9190 or [lag@cjbrownenergy.com](mailto:lag@cjbrownenergy.com).

## **NYS Aggregated Purchase of Plug-in Hybrid Electric Vehicles**

The New York State Department of Environmental Conservation is working with the Office of General Services (OGS) to organize an aggregated procurement of plug-in hybrid electric vehicles (PHEVs). This aggregated purchase will help lower purchase costs and support the reductions in emissions called for in New York State and local government climate commitments. We will likely be purchasing Chevrolet Volts which have an all-electric range of 53 miles and since it has a gasoline engine as backup, it isn't limited in how far it can go. The Chevy Volt can be charged using any level two (240 V) charging station. Charging stations are not included in the aggregate purchase. More information on charging station installation, potential costs, and technical assistance can be found at <http://www.nyserda.ny.gov/All-Programs/Programs/ChargeNY>. Vehicles will be purchased through the existing New York State Vehicle Marketplace. All authorized users of the marketplace may participate (including municipalities). Orders will be due to OGS by close of business on **Tuesday, May 31, 2016**. OGS will distribute an aggregate bid solicitation in early June. Vehicles are expected to be delivered in the fall of 2016. If your organization is interested in participating in this aggregate purchase opportunity, please contact Pamela Hadad-Hurst ([pamela.hadadhurst@dec.ny.gov](mailto:pamela.hadadhurst@dec.ny.gov) or 518-402-2798).

## **2016 Good Jobs, Green Jobs Conference**

Registration is now open for the. This year's Conference is **June 6** in Cleveland, Ohio. Senator Sherrod Brown, a 2013 BlueGreen Champion, will be speaking. The Conference is about investing in America. Good Jobs, Green Jobs affords an opportunity to join with labor, environmental, business, and community leaders to forge the links between the economic possibilities created through protecting the environment and solving climate change. The full Conference, including the BlueGreen Champions Luncheon, is just \$199! Reserve your spot at <https://app.certain.com/profile/form/index.cfm?PKformID=0x22855686d43>

## **Heroic Food Sustainable Farmer Training: Full Year Immersion Program**

Apply now for Heroic Food's 2016 Full Year Immersion (FYI) program, a comprehensive sustainable beginning farmer training program located in Columbia County, New York. This training is suitable for post-9/11 veterans; other Heroic Food trainings are suitable for all veterans. Extensive hands-on training and supplemental instruction. Peer housing on the Heroic Food Farm. Spouses are welcome. The program starts March 15th - apply now! For more information and to apply, visit [http://heroicfood.org/programs/fyi/fyi\\_apply/](http://heroicfood.org/programs/fyi/fyi_apply/).

## **Buffalo Bike Share**

Need a bike to get around downtown or UB? Buffalo Bike Share has different options to provide you with easy access to a bicycle. Check out their location map at <https://buffalo.socialbicycles.com/#map>. You can sign up online at the site and book your next reservation.

## **Online Boating Safety Course Available**

An "Online Boating Safety" course now provides an option to the 8 hour classroom-based course. Anyone born after 1996 needs a boating safety certificate before operating a motorboat. Info on the course is available at <http://parks.ny.gov/recreation/boating/boating-safety-class.aspx>.

## **Food not Bombs**

Buffalo Food Not Bombs prepares shares a free vegan meal with anyone who is hungry at Lafayette Square on Mondays and Saturdays from 1 to 2 p.m. Volunteers are ALWAYS welcome! Food Not Bombs shares food as a form of political protest, drawing attention to the fact that society fails to provide food and housing for all people, while hundreds of billions of dollars are given to fund wars and state violence. For info, [foodnotbombs](http://foodnotbombs)

## Local and Regional Food System Resource

Sustainable Agriculture and Research Education (SARE) has released a four-page topic brief, “Building Local and Regional Food Systems”, which provides an introduction to different facets of local and regional food systems and directs readers to resources. This topic brief is a companion to SARE's Farm to Table: Building Local and Regional Food Systems Topic Room. Topics covered in the print brief and online include business planning, marketing, distribution and aggregation, farm to school, food processing, and community development. Download [here](#).

### Tool for Sourcing Local Meat

A new website is available to help consumers locate local farmers who produce meats. You will be able to connect with local producers to choose the growing practices that suit your lifestyle and help support the regional economy. Visit the tool at <http://meatsuite.com/>

### Food Policy Voter's Guide

Visit the Grow WNY website for a voter's guide on how the presidential candidates stand on various food policy issues. <http://www.growwny.org/wnyea/issues-advocacy/food-advocates-voter-guide-issue-5-the-environment/>

### Aquarium of Niagara Special Programs

Three different opportunities at the Aquarium of Niagara allow you to have a unique visit with interactions with marine wildlife. They offer “Meet a Seal”, “Meet a Penguin” and “Behind the Scenes Tours”. Age limits and advance reservations are required for these special programs. Call 716-285-3575, ext. 206 for reservations.

### Learn to Grow Mushrooms at Camp Mushroom

Camp Mushroom is Cornell University's annual two-day event for farmers, woodlot owners, and hobby growers who want to cultivate their own shiitake, oyster, lions mane, and stropharia mushrooms. This course, to be held **June 3 and 4** at Hidden Valley Camp in Watkins Glen, is geared for those interested in the commercial production of mushrooms. Participants will be trained in four methods of mushroom cultivation. For more information about topics and agenda and/or to register, visit [here](#).

### Becoming an Outdoors-Woman (BOW)-Kayaking Classes

Becoming an Outdoors-Woman (BOW) is partnering with Seabirds International to offer women- only kayaking instructional sessions in Western NY. Sessions will be Saturdays 10am-noon on June 18, July 16 and August 27 or 5:30-7:30pm on June 22, July 20 and August 3. Cost is \$60 for two hours. Locations vary. To register or get further information: send an email to [seabird.ava@gmail.com](mailto:seabird.ava@gmail.com). Spaces are limited.

### Hemlock Woolly Adelgid Educational Video

The New York State Hemlock Initiative is sharing an educational video to inform the public about their efforts to conserve New York State's hemlock resources in the face of multiple threats, particularly that posed by an invasive pest, the Hemlock Woolly Adelgid. Mortality due to Hemlock Woolly Adelgid (HWA) in New York has increased at an alarming rate recently. For more info, visit [here](#). View the video at <https://www.youtube.com/watch?v=AupnMjYaIOQ>

### Change Food Video Library

Change Food is pleased to announce the official launch of [The Change Food Video Library](#). The Library consists of a growing database of the best short-length videos on various topics in food and farming, including talks from Change Food, The Real Food Media Project, TED, TEDxManhattan and other TEDx events. Videos from other organizations are currently being evaluated. Topics include antibiotics, food waste, food justice, local food, food policy, farmers and much, much more. Select videos are supplemented with online educational information such as links to other sites, discussion materials, actions and campaigns, and reading suggestions. The Library has also developed an online event guide to help anyone around the world organize and host their own video event, whether it be a lunch time video club or an all day extravaganza.

## **USDA Toolkit to Assess Economic Impact of Local Foods**

This new USDA toolkit will help communities and businesses evaluate the economic benefits of investing in local food systems. It was developed by the Agricultural Marketing Service (AMS) to help communities reliably evaluate the economic impact of investing in local and regional food systems. The Local Food System Toolkit provides detailed guidance in seven modules to measure and assess the expected economic impacts of local food investments. The toolkit can be downloaded as a PDF [here](#).

## **New Long-Term Extension of Wind and Solar Tax Credits**

The Consolidated Appropriations Act, 2016 signed into law in December, 2015 re-enacts the production tax credit (PTC) and investment tax credit (ITC) for wind energy projects and modifies and extends the 30% ITC for solar energy projects. The Act generally provides a five-year extension, with a step-down in the amount of credit available depending on when construction of a project commences. For more info, [read](#).

## **Phosphorus Reduction Targets of 40 percent to Improve Lake Erie Water Quality**

Canada and the U.S. have adopted targets to reduce phosphorus entering affected areas of Lake Erie by 40 percent. The targets will minimize the extent of low oxygen “dead zones” in the central basin of Lake Erie; maintain algae growth at a level consistent with healthy aquatic ecosystems; and maintain algae biomass at levels that do not produce toxins that pose a threat to human or ecosystem health. Algae occur naturally in freshwater systems. They are essential to the aquatic food web and healthy ecosystems. However, too much algae, linked to high amounts of phosphorus, can lead to conditions that can harm human health and the environment. Since the 1990s, Lake Erie has seen an increase in algal growth that has compromised water quality and threatens the Lake Erie region’s recreation-intensive economy. The targets were developed after extensive public input from a diversity of sectors. The 2015 harmful algal bloom in Lake Erie was recorded as the largest bloom this century.

## **Water Week: May 2 - 6**

This year’s Water Week theme is: Lake Management. New York is fortunate to have many lakes of all sizes, and people use them for a variety of purposes, such as drinking water, flood control, and recreation. [Water Week](#) is a time to re-commit to protecting and conserving New York’s water resources, because everybody is needed to help take care of our waters. We encourage you to learn more about current water-related issues and renew your efforts to restore, protect and conserve our lakes, rivers and streams. So, celebrate Water Week -to get started, find ideas on DEC’s [Watershed Stewardship](#) and [Local Watershed Association](#) webpages.

## **New York’s Water in Peril**

Environmental Advocates released their new report, [Tapped Out: New York's Clean Water in Peril](#), which documents sewage overflows and the rampant underreporting of such spills in New York State. The dangers of untreated sewage include waterborne pathogens, parasites, and disease-causing organisms such as E. coli and rotavirus. When sewage overflows into local waterways, it leads to boil water alerts, and waterbodies closing for recreation and activities due to the potential for sickness or even death. According to their analysis of Department of Environmental Conservation (DEC) data, there were nearly 2,700 sewage overflows reported between May 2013 and June 2015, amounting to 160 million gallons of untreated sewage discharged into our waterways.

## **Oil Trains Video**

New York has become a major hub for crude oil coming to the east coast from the Bakken shale fields of North Dakota via trains. From every end of the state, these trains are rolling through densely populated neighborhoods and cities. Check out this [video](#) and the accompanying site to learn more.

## **Proposed New NYS Regulations to Prevent Contamination from Solid Waste Facilities**

Governor Cuomo has announced proposed revisions to the state's solid waste regulations to increase protections for public health, safety, natural resources and the environment. The proposed changes include measures to regulate previously unregulated facilities such as mulch processing, activities, and waste streams within the state's existing solid waste management program. The proposed revisions also streamline and reduce regulatory burdens for entities while maintaining environmental protections. While not allowed in New York now, the proposed regulations specifically prohibit the use of high-volume hydraulic fracturing brine from use in New York State. In addition, the proposed regulations will update the regulations governing the transport of waste, local solid waste planning and state grants to provide better clarity to municipalities, regulated facilities and companies, and ensure the quick dispersal of funding to promote recycling and waste reduction. Copies of the proposed rule can be found at: <http://www.dec.ny.gov/regulations/propregulations.html>. DEC has established an extensive public comment period to solicit feedback from residents and impacted facilities, and will accepted comments through **July 15, 2016**. Comments can be sent to [SolidWasteRegulations@dec.ny.gov](mailto:SolidWasteRegulations@dec.ny.gov).

## **New Battery Technology May Improve Lithium Batteries**

Researchers have developed a new rechargeable battery that uses low-cost and plentiful aluminum instead of lithium metal for its electrode material. Worldwide demand for lithium batteries is growing with these batteries powering electric cars, phones and laptops. Besides environmental issues associated with mining lithium, the ability to increase energy storage per battery unit is near its maximum. The new battery swaps a lithium metal cathode (positively charged battery electrode) with an aluminum one. Estimates project a 50% cheaper battery that will have a greater energy density. For example, researchers calculate that a 500 kg aluminum-graphite battery could reach a recharge distance of 550 km compared to 425 km for Tesla Model S. For the full article, visit <http://anthropocenemagazine.org/2016/03/new-battery-promises-outdo-green-lithium-batteries/>

## **Green Streets: The Road to Clean Water Video**

This video highlights green streets as a technique for managing stormwater and providing other economic and community benefits. Shown are examples of green streets in localities that have worked with EPA and other partners to incorporate green streets as part of their stormwater management plans. Green features shown include porous pavement, rain gardens, vegetative curb areas, and sidewalk trees. [Watch the video.](#)

## **“Pee-cycling”**

IN 2012, Brattleboro Vermont piloted a urine diversion program, collecting human urine and diverting from wastewater stream. Urine contains nitrogen, phosphorus, and potassium: elements essential to plant growth. The [Rich Earth Institute](#) uses reverse osmosis to harvest and turn these nutrients into highly concentrated fertilizer that local farmers apply to hay fields. Theoretically, the 45 billion gallons of urine the U.S. produces annually could become 9 billion pounds of fertilizer. Sewer utilities, especially small operations with strict nutrient discharge limits, would spend less on treatment facilities. Homeowners with septic systems would also see their costs go down. Instead of spending \$200 to \$300 per pound to remove nitrogen from wastewater, the process costs \$32 per pound. [Info](#)

## **Jeans from Recycled Materials-Cradle to Cradle**

Levi's and Italian company Aquafil have teamed up to produce jeans made of Econyl, a regenerated yarn from recovered fishing nets and used carpeting. For more info: <http://www.ecouterre.com/levis-is-making-jeans-from-discarded-fishing-nets-used-carpets/>

## **Thinking about Solar for a Building?**

The New York Solar Energy Society has compiled a list of questions to ask a solar installer. If you are considering an installation, review the checklist as you consider installers. Click for list [questions](#)

## **Permaculture Videos-See it in Action**

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

## **Pacific Institute for Climate Solutions Offers Online Climate Courses**

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

## **New Federal Toolkit Provides Guidance for Citizen Science Programs**

The recent Open Science and Innovation Forum at the White House launched the release of the Federal Crowdsourcing and Citizen Science Toolkit. The Toolkit provides guidance for federal agencies to design, carry out, and manage citizen science projects. [Learn more about the new toolkit](#).

## **Environmental Working Groups Guide to Healthy Cleaning**

Environmental Working Group's Guide to Healthy Cleaning now provides detailed information on more than 2,500 products, letting you easily find out about the health hazards and ecological concerns associated with the thousands of chemicals in cleaners. Check it out at [EWG's Guide to Healthy Cleaning](#). You can also download their app.

## **Free National Park Pass for Every 4<sup>th</sup> Grade Student**

To help engage and create our next generation of park visitors, supporters and advocates, the White House, in partnership with the Federal Land Management agencies, launched the Every Kid in a Park initiative. The immediate goal is to provide an opportunity for each and every 4th grade student across the country to experience their federal public lands and waters in person throughout the 2015-2016 school year. Beginning September 1st all kids in the fourth grade have access to their own Every Kid in a Park pass at [www.everykidinapark.gov](http://www.everykidinapark.gov). This pass provides free access to national parks, national forests, national wildlife refuges, and more! The Every Kid in a Park pass is good for the 2015-2016 school year, until August 31, 2016.

## **Bird App Available**

Audubon has released an updated version of the [Audubon Bird Guide app](#) and it's now free to bird lovers nationwide. With 821 species profiles and 3200-plus world-renowned bird photos, Audubon's award-winning app instantly turns any mobile device into the most trusted field guide in North America. To download the Audubon Bird Guide, go to: [www.audubon.org/apps](http://www.audubon.org/apps). The free app also provides a great new way to engage more people in becoming active participants in conservation action. [Find a toolkit](#) of resources on Audubon Works to help you share the free app with your members and supporters. The toolkit includes tips and tricks for using the app, email and social copy and images, ecards, a poster, and a captivating video.

## **All About Birds: Interactive Learning**

Here's a fun way to learn about bird anatomy. Cornell's Institute of Ornithology has created Bird Academy with an interactive tool that allows you to study the anatomy of a bird and place more than 100 parts in the proper location. Start building your bird [here](#). To enjoy the spectacular diversity of bird life while exploring the artistry of the Cornell Lab's new mural, Bird Academy's new [Wall of Birds interactive](#) invites you to view the painting in its entirety and zoom in on any of the 270 species to appreciate each brushstroke. One click uncovers each creature's way of life, voice, and range—all powered by recordings from the Macaulay Library and dynamically-updated observation maps from eBird. Vote up your favorites to help others discover the most interesting birds on the planet.

## Don't Miss Trailer for *A Plastic Ocean*

[Plastic Pollution Coalition](#), an Earth Island project, is a proud supporter of Plastic Oceans, a global nonprofit that seeks to change the world's attitude towards plastic within a generation. Plastic Oceans' biggest project yet has been to assemble a team of the world's top scientists and leading filmmakers to produce *A Plastic Ocean*, a powerful documentary that will play a key role in spreading the message to stop plastic pollution to the world. [Watch the trailer](#), released today, and join PPC members and friends worldwide in helping to spread the word about this important film.

## Professional Development Credits for Teachers

Earn PD Credit Hours! Complete a free webinar from the Wildlife Conservation Society. Visit <http://www.wcs.org/educators/professional-development/webinars> for more information and to register, or call 718-220-5136. PD participation certificates are available to those who participate in the live event.

## Fall Case Study Teaching in Science Conference

The annual Fall Case Study Teaching in Science Conference will be held **September 16-17, 2016**, in Buffalo, NY. The conference offers sessions for both the beginner and advanced case study teacher and is formatted for college and high school teachers. In addition to our distinguished group of session teachers, we have brought in a noted scholar to address the general conference, Lolita Paff, Associate Professor, Business and Economics, Penn State Berks, to present on Classroom Interaction to Promote Learning. Workshop sessions this year will cover alternative assessments in large lecture classes, addressing misconceptions with case studies, promoting discipline-based oral communication, flipped cases, and much more! See below for a full listing of workshop sessions and other information. The conference is open to anyone interested in science education, including high school teachers and international teachers. It also includes a poster session and we would be pleased if you submitted a proposal by September 1, 2016. Register now at <http://sciencecases.lib.buffalo.edu/cs/training/conference/>

## Teacher's Resources

[Flipside Science](#) is a youth-powered series that tackles complex environmental topics and empowers viewers to make a difference. This engaging and upbeat collection of videos, hosted by California Academy of Sciences youth, explores how local communities are addressing environmental problems with solutions ranging from vertical farming to greywater recycling.

[Changing Circumstances: Looking at the Future of the Planet from Literacy through Photography](#) is a free curriculum for grades 5-8 that focuses on issues of global sustainability and humanity's changing relationship to the world around us, as well as the economic, social, and personal impacts of those changes. Image Galleries include Climate Change, Globalization of Natural Resources, and New Technology.

[Cool Science Jobs](#) provides real stories about "cool" jobs using science to help inspire the next generation. They also include vocabulary and can be used as mini-lessons in the classroom.

[The Story of Climate Change](#), an interactive textbook for Grades 5-8 is available for download with iBooks on your Mac or iOS device. Students watch glaciers melt, dive into the world's coral reefs, and explore bike-share programs all from their tablet! The Story of Climate Change is the first interactive iTextbook for middle school students.

[Think It Up](#) invites public school students in grades 7-12 to develop student-powered, teacher-led, crowdfunded learning projects that address real-world problems, generate new ideas, and prepare for 21st-century challenges.

[Keep Wild Animals Wild](#) lesson plans, videos and worksheets provide everything educators need to introduce students to what makes wild animals wild, why wildlife trade is a big threat not just to animals and ecosystems, but to people too, and how to help keep wild animals wild.

[Black bear curriculum](#) - provides of free multimedia resources on black bears for educators and students.

[Climate Jam Games](#) provide fun resources for students.

[Sustainability in Schools Simulation Game](#)- The Education for Sustainability program has designed a simulation game to show how to identify sustainability related projects that make financial sense and weave them together into a coherent strategy that takes advantage of synergies. It also shows how to use those projects in curriculum.

[12 Pathways to Greening Your School](#) is designed for you to use September - June (1-10) with two serving as year-round learning tools. But, you can put them in any order that aligns with your program. If you'd like to have access to all of these Pathways please become a [FREE MEMBER NOW!](#)

[Faces of EPA](#)-Learn about careers in the EPA and get to know EPA staff. The videos spotlight employees ranging from special agents, to ocean explorers, and others as they explain their career paths and passion for their work.

[Living Schoolyard Month DIY Lake Science App](#)-Investigate freshwater ecosystems where you live with this new DIY Lake Science App from UC Berkeley's Lawrence Hall of Science, funded by the National Science Foundation.

[Project Localize](#) is a customizable curriculum for students and teachers to explore sustainability locally while building knowledge and skills in research, math science, digital technologies, and art through project-based learning. Students participate in field trips to visit local food producers as they employ journalistic practice in gathering the information for their artwork.

[Dr. Seuss's The Lorax activity book](#) is one of EPA's most highly sought after publications and is available for free to schools and classrooms around the country.

[Energy Research and Education Mapping Tool](#) is a free online mapping tool that allows users to map existing and potential energy resources in the 39 states in the eastern United States. Users can run site-suitability analyses for biomass, solar, water, wind, natural gas, geothermal, and nuclear power development, map existing energy resources and environmental characteristics that impact energy development, create a custom map of their region using an extensive database of mapping layers, and search over 2,000 related policies and incentives.

[Essential Lens: Analyzing Photographs Across the Curriculum](#) is a multidisciplinary professional development resource for middle and high school teachers about photography's role in documenting history, change and hidden worlds. Climate change, environmental issues, microbiology, earth and space science, and history are among the subjects investigated through photography.

[Raptors in the City](#) is a real-time, inquiry-based science and technology program that stars the peregrine falcon. The peregrine has recovered from near extinction and was removed from the List of Endangered Species in 1999. The online portion of Raptors in the City guides children through nesting season as they watch the still rare falcons live via cameras mounted on a skyscraper.

[Getting the Picture: Our Changing Climate](#)-The adventures of scientist-photographer James Balog and the Chasing Ice team come to life in a newly released climate science education resource which provides a unique, interactive, multimedia experience for students and educators to learn about the latest climate science and witness real-world changes occurring around the world.

[SMILE: New STEM Activities for Educators](#) is an award-winning, free access collection of nearly 4,000 STEM education activities. Many activities are grouped by topics with environmental themes including energy, climate, life sciences, and ocean literacy. Activities are also aligned with standards and principles such as the Climate Literacy Principles, Ocean Literacy Principles, and U.S. DOE Energy Literacy framework.

["Wild about Birds"](#) is focused on the science of birds, including their characteristics and adaptations, habitat needs, migration, and life cycles.

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

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

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

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

[PlanetExplore](#)-Find outdoor activities and events in your area through this portal to the outdoors designed to inspire and enable people of all ages to become regularly active outside, and to gain a connection to nature.

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

[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.

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

[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.

[Birds Without Borders](#) involves kids in investigations using eBird and other datasets and culminates in their devising conservation initiatives based on themes in Partners in Flight's *Saving Our Shared Birds* report. Includes two free downloadable lessons, one on the ecological role of birds and the other on conservation planning.

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

## Contests and Awards

[Green Infrastructure Awards Program by the National Association of Flood and Stormwater Management Agencies \(NAFSMA\)](#)- To be eligible for consideration, applications need to be submitted by **May 17, 2016**. Per the application, the project description needs to include a site plan or diagram, and descriptions of the project's environmental impact, economic impact, outreach efforts, results, maintenance (monitoring, upkeep, costs and reporting) and conclusion. NAFSMA also has a separate awards program to recognize Excellence in Communications in the categories of "Public Awareness of Flooding and/or Flood Prevention and/or Emergency Preparedness" and "Improving Water Quality."

[Controlling Algae and Water Quality](#)-Calling all entrepreneurs: If you have what it takes to stop the world's growing algae menace, you could win \$10 million from Everglades Foundation of Palmetto Bay, Fla. The goal is to identify the most "cost-effective solution to remove phosphorus from water bodies". The George Barley Water Prize launches summer 2016.

## Grant and Scholarship Opportunities

[New York / New Jersey Aquatic Trash Prevention 2016 Grant Program](#)-The New England Interstate Water Pollution Control Commission (NEIWPC), in cooperation with the Environmental Protection Agency (EPA) and state partners, is inviting proposals for projects to be funded under the New York / New Jersey Aquatic Trash Prevention Grant Program. NEIWPC will distribute \$365,000 in grant funds, designed for individual grants of at least \$45,000. Deadline: **May 10, 2016 at noon.**

[Regional Conservation Partnership Program](#) (RCPP) accepts partner proposals to improve the nation's water quality, combat drought, enhance soil health, support wildlife habitat, and protect agricultural viability. The program leverages local leadership to establish partnerships that can include private companies, local and tribal governments, universities, non-profits and other non-government partners to work with farmers, ranchers and forest landowners on landscape- and watershed-scale conservation solutions that work best for their region. This will be the third round of funding through RCPP. Pre-proposals are due **May 10, 2016.**

[NESARE Graduate Student Grants](#), provided by Northeast SARE, are for graduate students who are researching topics in sustainable agriculture that will serve the interests of farmers and agricultural service providers-- extension staff, NRCD personnel, and others in the agricultural community. Projects should explore the sustainable themes of good stewardship, profitability, and quality of life for farmers and the farm community. Grants are capped at \$15,000 and projects can run up to two years. Deadline: **May 10, 2016.**

[USDA Local Food Systems Grant](#) provides a combined total of over \$26 million in competitive grants, divided equally between the Farmers Market Promotion Program (FMPP) and the Local Food Promotion Program (LFPP). FMPP grants support direct producer-to-consumer marketing projects. LFPP funding supports projects that develop, improve, and expand local and regional food business intermediary supply chain activities, including processing, distribution, aggregation, and storage of locally- or regionally-produced food products. Deadline: **May 12, 2016.**

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

[Sewage Pollution Right to Know Grant](#)- New York program will assist communities with the detection, monitoring and reporting of Combined Sewer Overflows (CSOs), which will enhance reporting for the Sewage Pollution Right to Know law. Up to \$500,000 is available for this grant program. Deadline: **June 24, 2016.**

[Wells Fargo Clean Technology and Innovation Grant Program](#) funds projects and programs related to research and development for new and emerging clean technologies by working with universities, colleges, research institutes and laboratories as well as entrepreneur incubator, accelerator and business plan competitions. Beginning in 2014, the program will operate as a closed RFP, invitation only process where Wells Fargo engages specific institutions whose work aligns with our giving criteria. If you would like to submit a topic for consideration please email a brief description (150 words or less) to: [environmental.affairs@wellsfargo.com](mailto:environmental.affairs@wellsfargo.com)

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

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

[N. G. Kaul Memorial Scholarship](#) will be offering up to \$5000 in scholarships to students pursuing graduate or doctoral degrees in environmental/civil engineering or environmental science concentrating on water quality who show a commitment to government service. Deadline is **February 28, 2017.**

[The Karma for Cara Foundation](#) is encouraging kids 18 and under to apply for funds between \$250 and \$1,000 to complete service projects in their communities. **Deadline: Rolling.**

[VolunTEEN Nation International Service Project Grants](#)- Students (ages 13-22) from the United States going abroad to volunteer or study in a developing country are encouraged to apply for an international service-learning mini-grant from VolunTEEN Nation. Grants are for up to \$300 to create a service project in a developing country while you are visiting that country. **Deadline: Rolling.**

[KEEN Effect](#) is committed to inspiring responsible outdoor participation to help preserve the places we all play. Through the KEEN Effect, \$10,000 grants are awarded to nonprofit organizations around the world who are dedicated to responsible outdoor participation. Projects must increase responsible outdoor participation as a way to work towards building a strong community. **Deadline: Ongoing.**

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

[The Fruit Tree Planting Foundation](#) is dedicated to planting fruitful trees and plants to alleviate world hunger, combat global warming, strengthen communities, and improve the surrounding air, soil, and water. FTPF programs strategically donate orchards where the harvest will best serve communities for generations. **Deadline: Rolling.**

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

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

[Environmental Research and Education Foundation](#). Open. All educational materials for sustainable solid waste management, including conferences or events, which advance the foundation's educational mission. Grants are typically not provided to support the development of educational projects.

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

[J-Serve Start-Up Grants](#)-J-Serve is the International Day of Jewish Youth Service. Grants are available for \$500 micro grant to communities that plan and execute projects that bring a minimum of 10 and maximum of 74 Jewish teens together in partnership with a least two movements or agencies in the community. Rolling deadline.

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

[The Coca-Cola Foundation](#) partners with nonprofits that address priorities focusing on one of the following: Water Stewardship, Healthy and Active Lifestyles, Community Recycling and Education. Rolling deadlines.

[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 [Niagara Falls National Heritage Area Management Plan](#).

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

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

## **Employment and Internship Opportunities**

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

[Americorps Vista with Fillmore Forward](#)- Fillmore Forward's mission is to create a sense of place, improve quality of life, and restore economic vitality in Fillmore Corridor neighborhoods through community involvement, volunteerism and public / private partnerships. The organization's work is based on the National Main Street Center® Four Point Approach®. The VISTA member will provide vital start up and growth assistance to this newly incorporated, community-based organization dedicated to revitalizing the commercial centers of the Broadway-Fillmore and Martin Luther King neighborhoods. The member will work closely with the Board to promote and administer an eight-week entrepreneurial training program. In order to accomplish this, the member will develop processes of operation, identify funding opportunities, recruit volunteers, and create marketing materials. Deadline: **May 15**.

[Americorps Vista Journey's End Refugee Services, Inc.](#)-Journey's End welcomes refugees without regard to ethnic origin or creed to assist will resettle over 450 refugees from around the world, and provide an array of services including employment, legal, youth and adult education, and interpretation, to a total of over 3,000 clients. The VISTA member will expand and improve both the interpreting department and the volunteer program. The VISTA member will develop and implement an interpreter-training program by completing the following activities: research existing interpreter training programs, identify resources available for trainings, and conduct outreach to recruit volunteers for to facilitate the training. The member will work closely with the volunteer management team to identify best practices, identify grants, and secure funding for the projects. Deadline: **May 15**.

[Americorps Vista](#)- Literacy New York Buffalo-Niagara (LNYBN), is the region's sole provider of free, one-on-one adult literacy services. The program consists of two main categories- the English Language Learner (ELL) Program and the Basic Literacy Learner (BLL) Program. The VISTA member will improve job placement services to LNYBN clients/students. The member will achieve this by selecting locations for neighborhood Drop In Centers & English Conversation groups, working to create training for current tutors around Workplace Literacy and job placement, and creating marketing materials for the program. Nearly 80% of students are currently unemployed and available to work. The member will be key in creating neighborhood Drop In Centers, where students can receive tutoring from trained literacy volunteers. Deadline: **May 15**.

[Americorps Vista](#)-The Massachusetts Avenue Project (MAP) nurtures the growth of a diverse and equitable community food system to promote local economic opportunities, access to affordable nutritious food and social change education. MAP's Growing Green Program is an initiative that involves youth, ages 14-20, in solving buffalo's challenges related to nutrition and health food access, while preparing them for the next step of entering college or the workforce. The Youth Training and Support Coordinator VISTA will continue to develop the MAP Your Future program. The VISTA will expand the programs by aligning the MAP Your Future program with the Growing Green program. The VISTA will develop a Growing Green School year schedule of meetings, recruit volunteers for programming implementation, and implement general sustainability efforts such as identifying funding opportunities, grant research, and grant writing. This will allow MAP to continue offering Growing Green as a free service. Deadline: **May 15**.

[Americorps Vista](#)-The Matt Urban Hope Center, a department of the Lt. Col. Matt Urban Human Services Center of Western New York, acts as a one-stop resource center for the Broadway-Fillmore community and surrounding areas. The Hope Center's primary goals are to increase access to services for low income individuals and families and to empower community members to improve their quality of life. The agency accomplishes these goals through collaboration with a wide network of community agencies, volunteers, and with a strength-based approach to client engagement. The VISTA member will build upon Hope Works, the current job development program, to provide a more comprehensive job development and job search program to better serve the needs of the community and formerly homeless individuals. In addition, the VISTA member will research what long-term adjustments and improvements may be feasible in the Buffalo area to further strengthen the program. Deadline: **May 15**.

## Citizen Science

[Great Sunflower Project](#)- Record pollinators (not just on sunflowers) in your garden or other sites to help scientists monitor pollinator populations.

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

[Fun with Frogs!](#)-FrogWatch USA is a frog and toad monitoring program where volunteers learn the calls of local frog species, identify them by song in the field and [record their findings online](#).

[Budburst](#) involves citizens in recording when plant species break their buds and flower in their region. For those interested in recording other seasonal changes, visit [https://www.usanpn.org/natures\\_notebook](https://www.usanpn.org/natures_notebook).

**The Great Lakes Marsh Monitoring Program**- is designed to collect information about the presence and abundance of bird and amphibian species in Great Lakes coastal and inland marshes, to contribute to our understanding of these species and their habitat needs. MMP volunteers have a unique and rewarding opportunity to support the study and conservation of some of North America's most important - and threatened - ecosystems. For information on assisting with local efforts, please contact: David Spiering, Regional Volunteer Coordinator Ecologist at Tiff Nature Preserve (716) 896-5200 ext. 202 [dspiering@sciencebuff.org](mailto:dspiering@sciencebuff.org).

[Rusty Blackbird Spring Migration Blitz](#) – **March through mid-June, 2016**, RTP Conservation & Outreach Coordinator Scott Kruitbosch is a member of the International Rusty Blackbird Working Group and the statewide Connecticut coordinator for the Rusty Blackbird Spring Migration Blitz. This effort to save the one of the fastest declining once-common landbirds in North America needs your help. Please report all of your Rusty Blackbird sightings to [eBird](#).

[Water Assessments by Volunteer Evaluators \(WAVE\)](#)- is a citizen-based water quality assessment developed by the NYS Department of Environmental Conservation (NYSDEC). The purpose of WAVE is to enable citizen scientists to collect biological data for assessment of water quality on wadeable streams in NY State. Samples WAVE citizen scientists collect benthic macroinvertebrates from wadeable streams. To do so, participants submit sampling locations for review and attend a four-hour training session that provides hands-on experience with the required collection methods. Sampling can be conducted any time between July 1 and September 30. The US EPA equipment loan program offers high quality equipment for bacteria and chemical monitoring. For info on borrowing equipment visit: <http://www3.epa.gov/region02/citizenscience/>.

[Chimp and See](#)- Help primatologists study chimp behavior by scanning videos from the field for interesting behaviors.

## Get Involved in Environmental Change in WNY

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

## Upcoming Community Activities:

### Sunday, May 1

**Penn Dixie Spring Bird Walk**-9am, led by Marilyn O'Connell, Wild Birds Unlimited. FREE Program. Children welcome. Bring binoculars, cameras, and wear boots. [www.penndixie.org](http://www.penndixie.org)

**Iroquois National Wildlife Refuge**- 1:30-4:00PM Wildflower Photography Meet at the Visitor Center 0-4:00 PM Eagle Watch—Cayuga Overlook. Registration required, call 585-948-5445 ext. 7036 to register. [www.facebook.com/IroquoisNationalWildlifeRefuge](http://www.facebook.com/IroquoisNationalWildlifeRefuge)

**Screening: "This Changes Everything"**- Cosponsored by Environmental Justice Taskforce & WNY Drilling Defense from 4-6 p.m. Riverside-Salem UCC/DC, 3449 West River Road, Grand Island. Filmed over 211 shoot days in nine countries and five continents over four years, This Changes Everything is an epic attempt to re-imagine the vast challenge of climate change. Directed by Avi Lewis, and inspired by Naomi Klein's international non-fiction bestseller, the film presents seven powerful portraits of communities on the front lines, from Montana's Powder River Basin to the Alberta Tar Sands, from the coast of South India to Beijing and beyond. Potluck following. All welcome.

**Family Walk at Beaver Meadow**- 2 to 3pm. Beaver Meadow Audubon Center, Java Center. Enjoy a guided walk led by one of our naturalists through the Preserve. Donations accepted.

### Monday, May 2

**WNYEA Climate and Energy Change Working Group/Sierra Club's Climate & Energy committee** - 6pm - 7:30 pm at UU Church 695 Elmwood Ave. 2nd floor, Use side garden entrance. All are welcome to join us as we work for renewable energy solutions to climate change.

### Tuesday, May 3

**"Herbes de Provence"**- The Genesee County Master Gardeners will host their 2016 Garden Talk series during the lunch hour from 12:15 p.m. until 12:45 p.m. on the first Tuesday of every month from February through November at the Cornell Cooperative Extension Office, 420 E. Main St., Batavia. There is no registration required and the admission is free. Learn how to make a perfectly balanced herb garden. Discover how to plant a well-rounded variety whether it be a large outdoor space or a small kitchen garden. Herbes de Provence refers to the herbs typical of the Provence region of France.

**Trail Tuesdays**- 6:30pm. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Screening: "How to Let Go of the World and Love All the Things Climate Can't Change."**- 6:30pm. New film by Josh Fox of GASLAND fame: Josh Fox will be there! Sponsored by Environmental Justice Taskforce & WNY Drilling Defense at Starpoint Central School District, HS Auditorium, 4363 Mapleton Rd., Pendleton NY. All welcome.

**Evening Birding at Delaware Park**-6 to 8pm. Spend an evening with the birds! Buffalo's most famous park is one of the best places in Buffalo to see migrating warblers. Many species of birds migrate at night and rest during the day, so evenings are a great time to catch a glimpse of these birds as they get ready to take off on the next leg of their journey. Meet at Hoyt Lake Steps. Binoculars are available. Pre-registration is required. Please call 585-457-3228 to register.

**Annual Tuesday Evening Stress Reducer Paddle**-Paths, Peaks and Paddles staff will lead the trip on Ellicott Creek! 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, May 4

**Senior Stroll**-10:30am. Experience a leisurely guided walk through Reinstein Woods. For adults only. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required; call (716) 683-5959.

**GBNRTC-PCC Meeting**-9:30AM at GBNRTC Office ([map](#)), 438 Main Street, Suite 503, Buffalo, NY, 14202. Public invited to discuss transportation issues. Monthly meeting locations rotate, so you can confirm at 856-2026.

**Junior Sprouts**- 4:30 to 5:30pm. Children and parents explore the fundamentals of starting and caring for a garden. Participants are encouraged but not required to attend for all four sessions. Kids will take home sprouted plants at the end. For children ages 5 and up. Registration required for each session. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**“Public Art in Buffalo: Why and Where”**-Working for Downtown’s Buffalo Talks series from noon to 1pm at Buffalo & Erie County Public Library. Talk by Aaron Ott, Albright-Knox Art Gallery. Free, but reserve your spot at [shopkins@lumsdencpa.com](mailto:shopkins@lumsdencpa.com) or [www.workingfordowntown.org](http://www.workingfordowntown.org)

**Green Your Business**-Presented by Shopcraft from 6-8pm. Learn ways to grow your business with eco-friendly and sustainable methods. Enjoy a panel of local guest speakers with an opportunity to add your input or ask questions. Featured Speakers include Tyra Johnson! The event will be limited to 25 guests. Food and beverages from local businesses engaging in sustainable practices will be served. This event is made possible by a grant from [Air & Waste Management Association - Niagara Frontier Section!](#) Blue Sky Design Supply, 978 Elmwood Ave., Buffalo. Please RSVP [here](#).

### Thursday, May 5

**Clean Air Coalition Annual Dinner**-Hotel Lafayette, Greenhouse Room, 391 Washington Ave., Buffalo. Doors open at 6pm. Visit [www.cacwny.org](http://www.cacwny.org) for ticket info.

**Environmental Justice Taskforce & WNY Drilling Defense Taskforce Meeting**-6 pm at Crane Library (upstairs), 633 Elmwood Ave Buffalo.

**The Art of Herbology: Serenity Now! Salve**-\$20, 6:30pm. One of a series of homesteading classes. Classes will be held at CCE Niagara at 4487 Lake Avenue, Lockport NY. It is unbelievable how easy, fun and inexpensive it is to create your own herbal salves. Each participant will learn the process of extracting the properties of herbs in oil and how to use this as a foundation for creating their own salve. We will focus on herbs for relaxation and share ideas for other types of salves. You will leave the class with a finished product to share with friends and family. This course will be approximately 90 min. long. Materials are included in the class price. For required pre-registration or for info contact Amanda at 716-433-8839 x231 or [app27@cornell.edu](mailto:app27@cornell.edu).

**Thursday Evening Stress Reducer Paddle**-Tradition continues with our Thursday evening paddles out on Lake Ontario! Whether you are new to the sport or an avid paddler the lake is always different. Some evenings we paddle very flat water while other evening we are out playing in the swells and waves. And every Thursday evening ends with a wonderful sunset. Come join the Paths, Peaks & Paddles guides. We meet out 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 over Toronto 38 Miles away across the lake. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$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**- 4:30-5:30 p.m. at Reinstein Woods Nature Preserve. Kids and their parents or caregivers together can enjoy a different, fun, hour-long outdoor activity each week. For kids in grades K through 5. No registration required. Info at 716-683-5959.

**Project Puffin**-7pm at Roger Tory Peterson Institute. Derrick Jackson, award-winning journalist, photographer and co-author of Project Puffin: The Improbable Quest to Bring a Beloved Seabird Back to Egg Rock. A 6 p.m. meet and greet with light refreshments will precede a 7 p.m. presentation. His talk will be aimed at birders - beginners through advanced - and prints of his photographs and signed copies of his book will be available for sale. These events are free and open to the public. For more information about this event, Derrick, and his work, visit [www.rtpi.org](http://www.rtpi.org)

**ReLeaf Workshop: Pruning to Industry Standards** -8:00am – 2:30pm at Buffalo Olmstead Parks Conservancy, Parkside Lodge. This is a tree care workshop for professionals, municipal staff, foresters, and community tree enthusiasts to discuss Pruning to Industry Standards, especially for large trees. For registration information: Sally Kellogg – 518-402-9425. For program info: Pat Marren – 716-851-7046.

**Orchard Park Garden Club Meeting**- Orchard Park Presbyterian Church, 4369 S. Buffalo St., Orchard Park. Sign-ups begin at 11:30 a.m. with refreshments at noon and the program at 12:30 p.m. The program will be final preparation for the annual plant sale to be held on May 14. Discussion will include location of plants at the sale, along with other helpful information. Volunteer/worker assignments will be addressed and reviewed. Mary Ann Schubert and Sandra Patrick are the co-chairs.

**Wellness Walk at Tiff Nature Preserve**-10:00am - 12:00pm. Enjoy the fresh air and the sights and sounds of the season with a healthy, guided outdoor walk on our trails! Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated.

#### **Friday, May 6**

**Woodland Wildflower Walk**-6:30 p.m. – 8:30 p.m. at Wilson Tuscarora State Park. Spring is in the air! Mother Nature awaits you with her annual display of wildflowers! Stroll through woods filled with old growth trees, listen for the birds overhead, and behold the beauty seen only this time of the year! End your evening with a Lake Ontario sunset! What a great start to your weekend. *For information and registration call (716) 282-5154.*

#### **Saturday, May 7**

**Earth Day in May: Cache in Trash Out®** -10am to 1pm. Families, scout groups and other organizations are invited to help clean trails and plant native plants as part of our annual trail stewardship day. New this year: explore for geocaches while also removing trash from Reinstein Woods at this Cache In Trash Out® event. For more information about geocaching, visit [www.geocaching.com/cito/](http://www.geocaching.com/cito/). Refreshments provided. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required; call (716) 683-5959.

**Early Morning Birding**-7 to 9am at Rose Acres Preserve. Join us for a morning birding hike at Rose Acres Audubon Preserve. Spring Migration is underway and we'll be looking for the many species that are arriving for the summer or just passing through on their way north. Meet on Torrey Hill Road at the intersection of Java Lake Road. Binoculars are available. Pre-registration is required. Please call 585-457-3228 to register. \$5

**Boom Days Silo City Festival 2016**-12:00 p.m. – 6:00 p.m. at Silo City on the Buffalo River. Celebrate Spring with a free family event on Buffalo's historic waterfront with food trucks, live animals, environmental displays, and USS Columbia tours along with a special presentation "What our area State Parks have to offer!" shown on a huge LED screen! *For information call (716) 549-1050.*

**Walk at Knox Farm State Park**-9am to 10:30pm. Ephemeral refers to "fleeting, passing or short-lived." We'll attempt to find the wildflowers that are programmed to bloom before the forest trees sprout their leaves for the year. Come look among the rotting leaves for signs that summer is coming. Meet in main parking lot. Donations gratefully accepted.

**Amphibians Up Close & Personal**- 1 to 3pm at Beaver Meadow Audubon Center. Amphibians have adapted mostly to damp habitats so get ready to get your feet wet and muddy. We will survey the Arboretum ponds and if time permits let's check out the Kettle Pond to search for the larvae of frogs, salamanders and insects. We'll be netting, observing, marveling and sloshing around. Pre-registration is required. Please call 585-457-3228 to register. \$5

**Observatory Night at Beaver Meadow-** 8 to 11pm. Beaver Meadow Audubon Center. The Buffalo Astronomical Association will take visitors on a guided tour of the night sky. When the weather doesn't allow observing, presentations and telescope clinics are offered. Visitors are invited to bring their own equipment. Donations Starts at dusk.

**Field Trip: Eighteen Mile Creek Park-** 9:30 AM, Not a strenuous walk; we hope to see lots of spring wildflowers in several habitats. Meet at the Home Depot parking lot on Milestrip Rd. east of exit 56 (Blasdell) from the Thruway (Rt. 90) at 9:30 AM. Bring lunch. Leader: Michael Siuta at 822-2544. Niagara Frontier Botanical Society.

**5th Annual I Love My Park Day!** -Show State Parks some love by volunteering at any of our participating Niagara Region State Parks! Visit Parks & Trails NY at [www.ptny.org/ilovemypark](http://www.ptny.org/ilovemypark) for more info and online registration. Parks and times: Evangola State Park, 10:00 a.m. – 1:00 p.m. Cleaning up the beach and parklands along with other improvement projects; Golden Hill State Park, 10:00 a.m. – 1:00 p.m. (716) 795-3885; Whirlpool State Park, 10:00 a.m. – 12:00 p.m.; Wilson Tuscarora State Park, 11:00 a.m. – 3:00 p.m.

**“A Birder’s Eye View”- How to use your field guide for bird identification** -NOTE: This workshop is for the birder who aspires to improve their skills. Start Time: 9 am, Workshop Length: 3 ½hrs. at PNC Office 14 South Main Street, Portville. Are you in awe of really great birders? Have you ever wondered how it is that a birder can identify individual birds that look nearly identical to your untrained eye? Do you aspire to become a serious birder? If you answered yes then this workshop is tailored specifically for you! This class, taught by local birder Bert Schweigert, is based on Roger Tory Peterson’s system of bird identification and is tailored for the aspiring serious birder! The workshop will be divided between the class room where the system will be taught and the field where the system will be put into practice. This workshop is great for the beginner or intermediate birder. Please bring along your binoculars, a copy of Roger Tory Peterson’s Field Guide to Eastern birds (if you have one!) and a bagged lunch. This workshop will be held at the Pfeiffer Nature Center office, 14 South Main St., Portville, New York 14770. We will car pool to the field location. Fee: \$10 per participant. Space will be limited to 12 participants, so make your reservations soon! **Please register by 4 pm, Thursday, May 5<sup>th</sup>**, - contact Pfeiffer Nature Center Administration Office 716-933-0187.

**Derby Day at The Marcy**-Join us for the 2nd Annual Kentucky Derby Party at the Marcy Casino. Authentic Derby cuisine, live blues with The Jony James Trio, small batch bourbon bar featuring Pappy Van Winkle and a wide assortment of craft beers, featuring bottle pours of Louisville's Against The Grain. Net proceeds to benefit the Buffalo Olmsted Parks Conservancy. Marcy Casino, Delaware Park, 4:00 p.m. - 8:00 p.m., [Learn more!](#)

**Buffalo Mini Maker Faire**-10am to 4pm at Buffalo Science Museum. Build. Craft. Invent. Play. Make! Are you raising an aspiring inventor? Do you love to tinker with gadgets and take things apart to learn how they work? Are you amazed by your do-it-yourselfer's creativity and curiosity? If you're nodding your head to any of these questions, you need to bring your family to the third annual Buffalo Mini Maker Faire! Maker Faire events celebrate creativity, invention, and the do it yourself (DIY) spirit. In the most general terms a maker is “a person that makes or produces something.” Buffalo Mini Maker Faire will showcase a diverse mix of makers ranging from tech enthusiasts, crafters, amateur scientists and garage tinkers, to students and kids who build and design cool stuff. To learn more about the Makers who will be exhibiting their creations at this year's event, [click here](#).

**West Side Community Cleanup**-9:00 am - 12:00 pm. Spring Community Clean-Up on Buffalo’s West Side for an exciting opportunity to make a difference in one of Buffalo’s vibrant core communities! HOCN will provide all of the necessary tools and materials for volunteers to safely collect trash and debris. Volunteers will be provided with water bottles and snacks throughout the event and lunch at the end. Volunteers should wear closed-toe, comfortable walking shoes and weather-appropriate attire, as this is a rain or shine event. Volunteers can preregister by visiting Volunteer WNY or by calling (716) 882-7661 ext. 205 or emailing [c.miller@hocn.org](mailto:c.miller@hocn.org). Sign in will be held at 9:00-9:30am in a small blue tent at 382 Grant Street. Just bring your helpful, caring attitudes and come enjoy a few hours of making a difference in our community. We look forward to working with you!

**Foraging for Wild Foods**- 10:00am–12:30pm with Earth Spirit Educational Services. Program on County Forest Lands. A moderately challenging hike through fields, wetlands and forests in search of Springtime wild edible plants. [Register Now!](#) \$7.

**“Household Hazardous Waste Drop-off Day”** -The Erie County Department of Environment & Planning, in cooperation with the Northwest Solid Waste Management Board, Erie Community College, and the Town of Amherst will be hosting from 9am to 2pm at the ECC North Campus in Williamsville. The event, open to all Erie County residents for the safe disposal of hazardous items that cannot be thrown out in the regular garbage, helping to reduce pollution and the potential contamination of groundwater. For more of items that will be accepted, or for details on how to properly dispose of latex paint, call the Erie County Household Hazardous Waste 24-Hour Hotline at (716) 858-6800 or visit [www.erie.gov/environment](http://www.erie.gov/environment). [Facebook Event page](#). A second event will be held on June 18th, 2016 from 9:00 AM to 2:00 PM at ECC South Campus in Orchard Park.

**Volunteer Orientation for Beaver Meadow Audubon Center**- Free orientation to become a volunteer at Beaver Meadow is held the first Saturday of each month at 10 am at the Center. Call (585) 457-3228 to reserve your spot. Volunteers are truly the lifeblood of the Buffalo Audubon Society. We hope you will join the team.

**Field Trip at Tift NP - Migrants and Warblers!**-Tift Nature Preserve, 1200 Fuhrmann Boulevard, Buffalo, 7:30-11:30am. This trip will focus on newly arrived neotropical migrants as well as lingering waterfowl and sparrows. We will hike the trails in search of warblers, thrushes and other long-distance migrants as well as look over the marsh for rails and bitterns. If we are lucky, we may see late migrant raptors. This will be an easy walk over level ground and boardwalks, possibly muddy trails. Meet on the observation deck in front of the Visitor Center. Leader: Alec Humann (alechumann@msn.com, 716-604-2971). Buffalo Ornithological Society.

## Sunday, May 8

**Walk with Mother Nature**- 2 to 3:30pm. Celebrate mother nature this Mother's Day with a guided afternoon stroll among the budding signs of spring. [Register](#) All ages welcome!, \$5 non-member, BMS Members save 10%.

**Family Walk at Beaver Meadow**- 2 to 3pm. Beaver Meadow Audubon Center, Java Center. Enjoy a guided walk led by one of our naturalists through the Preserve. Donations accepted.

**Slow Roll Buffalo 2016 Season Opener: Parkway Revival Ride**- meet at noon, ride at 1pm at Delaware Park Marcy Casino, 199 Lincoln Pkwy. Start the Slow Roll season with a statement for restoring Buffalo's historic Olmsted park and parkway system. Slow Roll Buffalo's first full season in 2015 was a momentous success, with free weekly community bike rides throughout the city with thousands of participants, spanning from age 5 to 93. To kick-off 2016, we are building on last year's success. Slow Roll Buffalo organizers, in collaboration with GObike Buffalo, the Scajaquada Corridor Coalition (SCC), and the Restore Our Community Coalition (ROCC), have teamed up to start the Slow Roll Buffalo 2016 season with the Parkway Revival Ride. The ride is a statement for right-sizing the Scajaquada and Kensington Expressways to restore Olmsted's vision for our city in order to re-knit our community back together—something we have been advocating for since 2001. The safety squad of bicyclists—along with a now-standard Buffalo Police Department motorcade—will lead participants onto the Scajaquada Expressway and continue to the Humboldt Parkway for a bike's-eye view of how decisions made decades ago to change our parkways into expressways have negatively affected the quality of life, prosperity, and environment in the surrounding community while highlighting the commitment Governor Cuomo has made to correcting these past mistakes. In standard Slow Roll fashion, the entire ride will run approximately 10 miles at a leisurely pace of around 8-10 miles per hour, rolling round-trip back to the Marcy Casino for an afterparty with food, drinks and live music. Beginning Monday, May 16th, Slow Roll Buffalo will return to Monday nights, rolling weekly through October 31st. For info, visit [www.slowroll.bike](http://www.slowroll.bike).

## Monday, May 9

**Erie Canal Harbor Development Corporation Meeting**- 10:30am. Board Room of ESD's Buffalo Regional Office, 95 Perry Street - Suite 500, Buffalo, NY 14203.

**Nature Movie Night: "Cowspiracy"**- 7:00 PM at Hope Lutheran Church, 2 East Main Street, Arcade, NY  
Join us for Cowspiracy. Learn how factory farming is decimating the planet's natural resources  
Donation requested. Sign up at <http://www.meetup.com/Nature-in-WNY>

## **Tuesday, May 10**

**Niagara Frontier Botanical Society General Meeting**- 7:30 p.m. at the Harlem Road Community Center, 4225 Harlem Road, one block south of Main Street in Snyder (except November and April meetings). Maris Grundy will discuss "Ecological and Community Resilience: Income Diversification and Plant-Based Trade in the Alexander Skutch Biological Corridor." Grundy, who has received a grant to work at Tiff Nature Preserve during the summer of 2016, will discuss the research that surrounds the campesino-led coffee industry in Costa Rica and how the outbreak of the Roya Fungus had affected local livelihoods. It takes a look at engaging home-grown businesses to address income instability with a specific focus on traditional plant-based knowledge. All meetings are free and open to the public.

**Imagine Greater Buffalo Lecture Series**- Downtown Public Library "Ring of Knowledge" area. Free to all, bring your lunch. 12 - 12:30 P.M. - Philip Haberstro, Ex. Dir., Wellness Institute of Greater Buffalo and Lawrence Brooks, Author, "Buffalo Niagara: Diagnosis & Prescription For Change", 12:30 - 1:00 P.M. Speaker - Bruce Fisher, Buffalo State College, Director, Center for Economic and Policy Studies.

**Evening Spring Birding**-6 to 8pm. Times Beach Nature Preserve, Coast Guard Station S Rd, Buffalo, NY 14203, United States ([map](#)). Spend an evening with the birds! Buffalo's waterfront nature preserve is one of the best places in the city to see migrating warblers. Many species of birds migrate at night and rest during the day, so evenings are a great time to catch a glimpse of these birds as they get ready to take off on the next leg of their journey. Meet at Fuhrman Blvd Entrance. Binoculars are available. Pre-registration is required. Please call 585-457-3228 to register. Donations gratefully accepted.

**The NYS Historic Homeowner Tax Credit Program Workshop**- 6pm at Porter Hall - Karpeles Manuscript Library Museum, 453 Porter Avenue. Free for members of Preservation Buffalo Niagara and/or Preservation League; \$10 for general public. Registration required at [lstillwell@pbnsaves.org](mailto:lstillwell@pbnsaves.org). Program will provide info on funding for projects. This program requires that the building be individually listed in the State or National Register of Historic Places, or in a listed historic district. The building must also be located in a qualifying census tract. If you have questions about the program or want to find out if your home is eligible, visit <http://parks.ny.gov/shpo/tax-credit-programs/>

**"Rebuilding Nature's Relationships at Home"** -by Doug Tallamy, WNY Land Conservancy. UB Center for the Arts [info here](#) The WNY Land Conservancy invites you to attend a special presentation by Doug Tallamy. The presentation, *Rebuilding Nature's Relationships at Home*, will be held at the UB Center for the Arts with a reception at 6pm, and the presentation at 7pm. Tickets are \$20 per person.

**Trail Tuesdays**- 6:30pm. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Square Foot Gardening with Caesandra Seawell** - 6pm. Urban Roots/ Grass Root Gardens of Buffalo collaboration offer free workshops. As space is limited we ask that you sign up to attend any of the workshops/seminars. You can email us at [info@urbanroots.org](mailto:info@urbanroots.org) or call the store at 362-8982 to sign up. 428 Rhode Island Street, Buffalo, NY 14213. [www.urbanroots.org](http://www.urbanroots.org)

**Annual Tuesday Evening Stress Reducer Paddle**-Paths, Peaks and Paddles staff will lead the trip on Ellicott Creek!. 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.

**ADK General Meeting and Education Workshop**- 6:30 – 7:15 (Education), Happy Half Hour 7 - 7:30, General Meeting 7:30 - 9:00 at 77 Washington Highway, Snyder Amherst Community Church, NOTE: Please park in rear and enter through back door. Program: Presentation on Paddling by Bob Van Hise: NYS Licensed Outdoor Guide and ACA Certified Level 2 Instructor in Canoe and Kayak Touring. Andrea Vaillancourt-Alder: ACA Level 3 Coastal Kayak Instructor, Leave No Trace Master Educator, NYS Licensed Outdoor Guide. Education Workshop-If you want to paddle on a greater variety of area waterways then this education session is for you! Learn how to use the US Geological Survey website to determine if water levels on your desired creek or stream is at a safe and passable level. Gary Wall, Associate Director of Science from the USGS will remotely present how to use the website to monitor creeks and rivers for good paddling conditions and other various tools available from USGS. Don't miss this highly relevant and important educational session.

### Wednesday, May 11

**Western New York Environmental Alliance Habitat Working Group**- 6-8pm at the Buffalo Museum of Science in the Earth Room. Questions-contact Jay Burney at [greenwatch100@gmail.com](mailto:greenwatch100@gmail.com).

**Junior Sprouts**- 4:30 to 5:30pm. Children and parents explore the fundamentals of starting and caring for a garden. Participants are encouraged but not required to attend for all four sessions. Kids will take home sprouted plants at the end. For children ages 5 and up. Registration required for each session. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Nature Photography** - 6:30pm for 2 sessions at Griffith Institute High School, 290 North Buffalo Street, Springville, NY. Learn some simple techniques to get better photographs outdoors. \$15/person Sign up at <http://www.meetup.com/Nature-in-WNY>.

**Buffalo LISC's Community Development Happy Hour** -5:00-7:00PM, Big Ditch Brewing Company 55 E. Huron Street, Buffalo, NY 14203 (parking available in Mohawk Ramp). *The event is free, but space is limited, so you must RSVP!* To RSVP, [CLICK HERE](#) and provide us your name, email, title and organization.

**Great Lakes Communications Workshop**- 1 to 4pm at Community Foundation for Greater Buffalo, 726 Exchange Street, Suite 525, Buffalo, N.Y. The Healing Our Waters-Great Lakes Coalition is sponsoring the workshop which will cover the latest polling data, how to effectively communicate about Great Lakes restoration, how to use social media for Great Lakes advocacy, and providing a tool kit with messaging tips and template materials. You will learn valuable information about communication and messaging around Great Lakes restoration and other Great Lakes issues. These workshop is free and open to the public. For more information about the meeting, and to RSVP: [healthylakes.org/2016-tour](http://healthylakes.org/2016-tour).

**Volunteer Training: Pond Study**- 9:30am – 12:00pm at Beaver Meadow Audubon Center, 1610 Welch Rd, Java Center, NY 14082, United States ([map](#)). Join us as we explore the hidden world of the pond. Classification and identification of benthic macroinvertebrates, reptiles, amphibians and fish that call the pond their home will be emphasized. Be sure to dress for the weather and wear shoes/boots that can get wet. Pre-registration is required. Please call 585-457-3228 and let us know you plan to attend.

**Volunteer Training: Skulls**- 1pm – 3pm at Beaver Meadow Audubon Center, 1610 Welch Rd, Java Center, NY 14082, United States ([map](#)). Come and learn about how animals fit into their habitats with this hands-on program using skulls and furs. Using natural history we'll explore the intricate lives of animals, their diet, predator/prey relationships, adaptations, and animal/human conflicts. Pre-registration is required. Please call 585-457-3228 to register.

**Green Development Zone** - PUSH Buffalo neighborhood tour at 8am at 460 Massachusetts Ave, Buffalo, NY. Email to confirm your attendance at Ahmad Nieves @ [ahmadnieves@pushbuffalo.org](mailto:ahmadnieves@pushbuffalo.org) or Julia White @ [juliawhite@pushbuffalo.org](mailto:juliawhite@pushbuffalo.org).

**Lancaster Garden Club**- 7p.m. in St. John's Lutheran Church Hall, 55 Pleasant Ave., Lancaster. The program will be "Plants, Plants and more Plants" presented by Jen Weber of [Mike Weber Greenhouses](#). Herbs ordered at the April meeting may be picked up at our May meeting.

**Buffalo Ornithological Society Meeting**-Buffalo Museum of Science, 1020 Humboldt Pkwy, Buffalo, NY 14211, 7pm. Presenter will be Darryl McGrath. She has written about upstate New York's environment and rural regions for over twenty years and has won numerous awards for her reporting from the New York Press Association, the New York Associated Press Association, and the Society of Professional Journalists. She will reflect on several topics from her new book "Flight Paths".

#### **Thursday, May 12**

**After School Escape**- 4:30-5:30 p.m. at Reinstein Woods Nature Preserve. Kids and their parents or caregivers together can enjoy a different, fun, hour-long outdoor activity each week. For kids in grades K through 5. No registration required. Info at 716-683-5959.

**Wellness Walk at Tift Nature Preserve**-10:00am - 12:00pm. Enjoy the fresh air and the sights and sounds of the season with a healthy, guided outdoor walk on our trails! Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated.

**Explore Buffalo 2016 Season Kickoff Party**- 7-9 PM. [Reserve now!](#) Summer is just around the corner which means it is time to kick off the tour season with a party! Join us at the brand new lodge in Riverfest Park to enjoy Buffalo's newest waterfront destination. Our docents will be leading mini tours of the park and waterfront neighborhood's history throughout the evening. Included in admission are hors d'oeuvres and two drink tickets for beer or wine (cash bar for additional drinks). General Admission: \$30, [Explorer Pass](#) Holders: \$25.

**Seasonings: The Original Taste of Niagara**- Get tickets now at [www.aquariumofniagara.org](http://www.aquariumofniagara.org). Fundraiser for the Aquarium of Niagara. The fun begins at 6 pm. In addition to the great food and drinks there will be entertainment, prizes and music. Don't miss it! Go to [www.aquariumofniagara.org](http://www.aquariumofniagara.org) now to reserve your tickets or call 716-285-3575.

**WNY Herpetological Society Meeting**-6:45 pm. Guest speaker, author and photographer David Noyes, will be discussing his trip to the Galapagos Islands, illustrated with his photos of the reptiles and other fauna found there. For general meeting information, and directions to the Julia Boyer Reinstein Library, you can visit the [Monthly Meetings](#) main page.

**Thursday Evening Stress Reducer Paddle**-Tradition continues with our Thursday evening paddles out on Lake Ontario! Some evenings we paddle very flat water while other evening we are out playing in the swells and waves. And every Thursday evening ends with a wonderful sunset. Come join the Paths, Peaks & Paddles guides. We meet out 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 over Toronto 38 Miles away across the lake. The vibrant colors across the sky and mirrored on the lake is breathtaking. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$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.

#### **Friday, May 13**

**Bioblitz** at Reinstein Woods- Field Teams of local scientists and volunteers will work together to seek out species living at Reinstein Woods. Volunteers will accompany trained leaders in documenting a specific group of organisms, such as birds, insects, or flowering plants. Overnight, scientists will trap and record data about organisms that are active at night. On Saturday, efforts to find and identify organisms like trees, fungi, and mammals will continue throughout the day. All data will be shared on [www.iNaturalist.org](http://www.iNaturalist.org), enabling participants to see the results of their efforts. Registration is required to join a Field Team. For more information, contact Reinstein Woods at [\(716\) 683-5959](tel:7166835959) or visit [www.dec.ny.gov](http://www.dec.ny.gov).

## Saturday, May 14

**Warbler Walk**-10:30am. Join a hike to look for migrating warblers, often called the butterflies of the bird world. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Poisonous Plants in your own Backyard**-2pm. Explore common backyard plants and their chemical defenses, as well as some poisonous plants and animals in Reinstein Woods. For adults and kids ages 12 and up. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Tift Nature Preserve Tour**-10am guided by Dave Spiering, Ecologist and Bruce Robinson, Consulting Forester. We will have a guided tour of the preserve by Dave Spiering and one of our favorite foresters Bruce Robinson. Along with the trail walk and history of Tift by Dave, Bruce will share his great forestry and wildlife information focusing on birds. May is a great migratory time and we will be sure to see some less abundant species!

**Waves of Warblers**-10:00 a.m. – 12:00 p.m. at Knox Farm State Park. Celebrate *International Migratory Bird Day* with a hike through Knox Farm and search for warblers during their peak migration period. These energetic and colorful birds are often referred to as the "butterflies of the bird world." *For information and registration call (716) 549-1050.*

**From Warblers to Wright!**-10am to noon at Darwin Martin House. A "Crown Jewel" tour of Buffalo's natural and architectural treasures from the Olmstead-designed Delaware Park to the nearby Darwin Martin House created by famed architect Frank Lloyd Wright! Start with a morning walk at Delaware Park during the spring bird migration peak as we "Escape the stresses of modern urban life" *FLOmstead*. Then take an optional Martin House Complex tour of this famous *prairie style home* which integrates nature and buildings and is considered the finest achievement of Frank Lloyd Wright's career! *For information and registration call (716) 549-1050.*

**Basics of Birding**-10am to noon at DeVeaux Woods State Park. You see a bird but you have no clue what it is! Come join us and learn the basics of bird identification and equipment needed to get you started on this fun-filled hobby! A short walk in the park will be included. Appropriate for families with children ages 8 and up. *For information and registration call (716) 282-5154.*

**Electronics Recycling**-9:00 am - 2:00 pm at Brighton Arena, Tonawanda NY. Rain or shine... drive through and we'll unload your electronics! Acceptable Materials For Recycling: [www.sunning.com/acceptable-materials](http://www.sunning.com/acceptable-materials)

**Break Free from Fossil Fuels Event in Albany NY**- Bus from Buffalo to Albany will be leaving at 4:00 am from the University of Buffalo Main Street Campus parking lot. We will also be picking people up in Syracuse near the thruway. Rally begins at 10:00 am at Lincoln Park in Albany, NY.

More info: <http://www.albany2016.org/the-action/>

**Birding for Dummies**- 2 to 3:30pm. Enjoy the beauty of birds even more by learning the basics of bird-watching! We'll walk the trails, as we look, listen, and discuss simple identification tricks every birder can use. *Ages 18+*, \$5 Non-Members. BMS Members save 10%. [Register](#)

**Bioblitz at Reinstein Woods**-10am to 5:30pm. Field Teams of local scientists and volunteers will work together to seek out species living at Reinstein Woods. Volunteers will accompany trained leaders in documenting a specific group of organisms, such as birds, insects, or flowering plants. All of the data will be shared on [www.iNaturalist.org](http://www.iNaturalist.org), enabling participants to see the results of their efforts. Registration is required to join a Field Team. For more information, contact Reinstein Woods at [\(716\) 683-5959](tel:7166835959) or visit [www.dec.ny.gov](http://www.dec.ny.gov). Families can participate in "mini-blitz" stations, a bird walk, and a photo scavenger hunt, learning how to identify common plants and animals along the way. Participants of all ages and abilities are invited to attend.

**Forage, Fricassee and Feast** – A wild foods seminar in the Town of Aurora. Oakmoss Education and Daily's Catering are collaborating with a locally unique 2-part program where participants will learn ethical wildcrafting of edible plants and innovative ways of incorporating these finds in delectable culinary creations. This first session takes place at West Falls Park beginning at 10:00am and will introduce the concepts of edible wild plant identification and ethical harvesting. The second session, on **Tuesday, May 17th at 7:00pm**, will be held at Daily's Catering (594 Main Street in East Aurora) where attendees will be guided through creatively using foraged plants along with crops from local farms in food preparation. The cost for this 2-part, adult only series is \$60.00 per person, advance registration required. Reservations can be made at <http://oakmossed.com/programreg2.php>

**Take a Walk on the Wild Side**- Birding at Eshelman. 8:30 to 10:30am. If the sweet, melodious trills of songbirds is music to your ear, you will not want to miss this bird walk through the wetland and scrub areas of Pfeiffer Nature Center's Eshelman Preserve. Visitors may see and/or hear dozens of species that frequent the area as they walk along grassy, gentle trails. The guided walk starts in the parking lot and will be led by Tim Baird, President of the Cattaraugus County Bird Study Club. The group will slowly walk through the property noting what they see and or hear. Conversation is kept to a minimum as this is an observational activity. Effort is made not to disturb the wildlife in order to create optimal viewing conditions. Please bring binoculars if you have them. A few extra will be on hand. No pets please. This activity is free and open to the public. Donations gratefully accepted. Children must be accompanied by an adult. Location: Pfeiffer Nature Center, Eshelman Preserve, 1420 Yubadam Rd, Portville NY. Pre-registration is not required.

**Early Morning Birding**- 8am – 10am at Beaver Meadow Audubon Center, 1610 Welch Rd, Java Center, NY 14082, United States ([map](#)). It's International Migratory Bird Day! Join Naturalist Tom Kerr for a hike through the different habitats of Beaver Meadow Audubon Center. With spring migration winding down, many of the warblers and other summer birds are beginning their nesting season. The woods will be full of the songs of warblers and other birds that make their summer home at Beaver Meadow. Meet at Arboretum Parking Lot. Binoculars are available. Pre-registration is required. Please call 585-457-3228 to register. \$5

**Spread your Wings for Bird Conservation**- 3:30pm – 5:00pm at Beaver Meadow Audubon Center, 1610 Welch Rd, Java Center, NY 14082, United States ([map](#)). International Migratory Bird Day comes but once a year so let's take advantage of it and do some fun stuff like making wings and a mask then take a short bird walk while learning how each of us can do small things to help our precious birds survive. We'll all be better for it! Pre-registration required. Please call 585-457-3228 to register. \$3; Free for BAS Members

**Urban Gardening 101**- free class, will be held by [Cornell Cooperative Extension Master Gardeners](#) and [Grassroots Gardens](#) from 10 a.m. to noon Saturday, May 14 at West Side Community Services, 161 Vermont St., Buffalo. The class will focus on information for the beginning urban gardener.

**Soil Testing**- Offered by [Master Gardeners](#) from Cornell Cooperative Extension of Erie County from 10 a.m. to 1 p.m. at the [Williamsville Farmers Market](#), now at Island Park, 5565 Main St., Williamsville. There is a limit of three samples per gardener. A small fee per sample is requested. For more info, call 652-5400, ext. 137. [info](#)

**Second Saturday at the Foundry**- Tour from 11:30am to noon. Come see all that the Foundry™ offers in this tour of the facilities, equipment, tools and spaces. The Foundry™ provides workshop space, tools, peer knowledge and shared inspiration for emerging artisans and artists looking to start or grow their small businesses. We accept budding entrepreneurs from all over the city, but we're especially excited to welcome low-income, minority, women-owned and neighborhood-based businesses into our mix. Young people learn the basics of construction through building studio spaces. Once they pass a tool certification, they move into leadership/teaching positions, job shadows and apprenticeships. The Foundry™ is planning to grow the number of Metalworking, Woodworking, Pottery and Fiber Arts Classes. Stay after the tour for one of the free workshops available in woodworking, CNC Routing or Carving Wooden Stamps. A course on Wood Art Mosaics for a \$49 fee will also be available after the tour. 298 Northampton Street - Buffalo, NY 14208. Free registration at <https://www.eventbrite.com/e/the-foundry-tour-tickets-24725490608>

**Annual Spring Wildflower Walk-** 11am – 12:30pm. Join us for our annual Spring Wildflower Walk on This year’s walk will take place at a future Chautauqua Watershed Conservancy preserve (5014 Walker Road in Bemus Point) which has been carefully stewarded by its owner. Retired high school biology teacher Dan Anderson and JCC biology professor Becky Nystrom will lead the walk, pointing out the many beautiful wildflowers, ferns, trees and springtime wildlife typically encountered in the region. Conditions may be wet and/or muddy, so participants are asked to dress appropriately and wear waterproof boots. Pre-registration is appreciated but not required. To register, email us at [info@chautauquawatershed.org](mailto:info@chautauquawatershed.org) or call the office at 664-2166. This event is free for CWC members; a \$5 donation is suggested for non-members.

**National River Clean Up:** Ellicott Creek-Rain or Shine from 9:00 am to 1:00 pm. We are looking for volunteers to assist in cleaning up debris on the waterway and banks of Ellicott Creek. Clean up will begin at Parker Blvd and extend down to the NYS 990. We will supply trash bags, gloves and some canoes. All are welcome who have their own canoe or kayak. We will have a cook out back at Paths, Peaks and Paddles following the cleanup. Sign up at [christine@pathspeakspaddles.com](mailto:christine@pathspeakspaddles.com).

**About Boating Safely-** 8 hour course offered in Blasdell. For info and registration, contact Eileen Reiner at [reiner7@verizon.net](mailto:reiner7@verizon.net).

**About Boating Safely-** 8 hour course offered in Youngstown. For info and registration, contact Bob Hasse at [frhasse@gmail.com](mailto:frhasse@gmail.com).

**Junior Solar Sprint-** Buffalo Museum of Science, registration for this competition is due by May 11. Observers are welcome. Visit <http://jssbuffalo.com/> for details.

## Sunday, May 15

**Penn Dixie Spring Bird Walk-** 9am led by Marilyn O’Connell, Wild Birds Unlimited. FREE Program. Children welcome. Bring binoculars, cameras, and wear boots.

**Songbird Serenade!**- 9 to 11am at Evangola State Park. North America’s largest concentration of migrating birds stage along the shores of Lake Erie so let’s explore some waterfront parks! There will be two chances for some shoreline birding on this “NY Parks” and “Environment for the Americas” cooperative program. For information and registration call (716) 549-1050.

**Songbird Serenade!**- 2 to 3:30pm at Lake Erie State Park. North America’s largest concentration of migrating birds stage along the shores of Lake Erie so let’s explore some waterfront parks! There will be two chances for some shoreline birding on this “NY Parks” and “Environment for the Americas” cooperative program. For information and registration call (716) 549-1050.

**Pet Friendly Walk-** 10am to noon at Niagara Falls State Park. Join a park naturalist with your furry friend and explore the history and beauty of this park. Dogs must be on leash and under your control at all times while on the walk. ***For information and registration call (716) 282-5154. Parking fees apply***

**Tift Trek-** 2 to 3:30pm. Drop in on Sunday afternoon for a guided tour of the Preserve on our beautiful and accessible trails. All ages welcome. Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated. Free.

**Family Walk at Beaver Meadow-** 2 to 3pm. Beaver Meadow Audubon Center, Java Center. Enjoy a guided walk led by one of our naturalists through the Preserve. Donations accepted.

## Monday, May 16

**Little Tykes Mini Nature Camp-** 9:30-11:30am. Enjoy a morning of fun and exploration at Tift Nature Preserve! Nature story-time, crafts, outdoor investigation and more help to foster the nature explorer in your child. Healthy, kid-friendly snacks provided too! Pre-registration required for ages 3-5. \$8 per child with adult, \$4 additional child with same adult. BMS Members save 10%. [Register](#)

**Slow Roll Buffalo**-Free biking event for all ages. Meet at 5:30pm, roll out at 6:30pm. Locations change weekly. Register once annually if participating. Check for updates and location at [www.slowrollbuffalo.org](http://www.slowrollbuffalo.org).

**Consolidated Funding Application Workshops**- 1:30 to 4:30pm at Buffalo State College. The Regional Economic Development Council's statewide training workshops will provide an overview of the Consolidated Funding Application (CFA) process and how to access up to \$750 million in economic development funding from agency programs through one application. Info and RSVP for Workshop at <http://regionalcouncils.ny.gov/genericcfa/2016-cfa-workshops>

**Monday Evening Paddle on The Buffalo River**-Come join Paths, Peaks and Paddles, The Cooperage and the Buffalo Scholastic Rowing Center for our seventh 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. If you are looking for some place different to paddle or a group to paddle with please join us for a fun evening paddle. 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. We kindly ask that you leave all electric devices behind for a few hours so everyone can relax and unwind. There will be no alcoholic beverages or drugs on the water. Feel free to contact us if you are interested in our Monday evening paddle. We can be reached at 716-213-0350 or [pppinfo@pathspeakspaddles.com](mailto:pppinfo@pathspeakspaddles.com).

## Tuesday, May 17

**Trail Tuesdays**- 6:30pm. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Educator Workshop: Project Wet**-4:30 to 7:30pm. Project WET (Water Education for Teachers) helps teachers use water to teach English language arts, science, math and more! Participants receive a standards-based curriculum guide covering water's physical and chemical properties, cultural connections to water, and water resource management. Refreshments provided. For formal and non-formal K-12 educators. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required; call (716) 683-5959.

**"Community Power, Environmental Justice and Public Health in Western New York"**- WNY Chapter of the American Meteorological Society. 7pm. Room A209 Classroom Building - Buffalo State College, 1300 Elmwood Avenue - Buffalo, NY. Presentation by Rebecca Newberry, Executive Director of Clean Air, who will discuss recent environmental justice and public health campaigns in Western New York, and implications on democracy and policy. Rebecca joined the staff at Clean Air in 2011 as an organizer. Rebecca brings a wealth of organizing and nonprofit management experience to the organization. During her time at Clean Air, Rebecca has led successful campaigns including work supporting residents who live near Amigone Crematory, Tonawanda Coke and guided the launch of the Just Transition campaign to address the uncertain future of the Huntley Coal site in the Town of Tonawanda. Rebecca currently serves on the Board of the Western New York Council for Occupational Safety and Health (WNYCOSH) and for over a decade has been actively involved in a series of economic and social justice campaigns. Our website for further info: <https://www.facebook.com/amswnychapter/> or people can contact: [info@weathermedic.com](mailto:info@weathermedic.com)

**Evening Birding at Delaware Park**- 6 to 8pm. Spend an evening with the birds! Buffalo's most famous park is one of the best places in Buffalo to see migrating warblers. Many species of birds migrate at night and rest during the day, so evenings are a great time to catch a glimpse of these birds as they get ready to take off on the next leg of their journey. Meet at Hoyt Lake Steps. Binoculars are available. Pre-registration is required. Please call 585-457-3228 to register. Donations accepted.

**Farm Tours at MAP-** 4pm. Learn about Massachusetts Avenue Project, our crops, our programs, view the grounds and greenhouses, and get a chance to talk with MAP staff about current projects. Please note that during construction of our new Farmhouse, tours may be postponed or cancelled due to safety concerns. Check our [facebook](#) or [twitter](#) for the most up-to-date information. Tours start promptly and last approximately 30 minutes. No reservation is necessary for groups smaller than 10. Wear comfortable shoes or boots and dress for the weather. Suggested donation is \$2 per person. 389 Massachusetts Ave., Buffalo.

**Imagine Greater Buffalo Lecture Series-** Noon to 1pm at the Downtown Public Library “Ring of Knowledge” area. Free to all, bring your lunch. Noon - 12:30 P.M. - Philip Haberstro, Ex. Dir., Wellness Institute of Greater Buffalo and Lawrence Brooks, Author, "Buffalo Niagara: Diagnosis & Prescription For Change", 12:30 - 1:00 P.M. Speaker - Cara Matteliano, Vice President Community Impact, Community Foundation for Greater Buffalo.

**Annual Tuesday Evening Stress Reducer Paddle-** Paths, Peaks and Paddles staff will lead the trip on Ellicott Creek! 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 Executive Committee Meeting/General Meeting-** 2pm/3pm at Tift Nature Preserve, 1200 Fuhrmann Blvd, Buffalo NY 14203

### **Wednesday, May 18**

**Junior Sprouts-** 4:30 to 5:30pm. Children and parents explore the fundamentals of starting and caring for a garden. Participants are encouraged but not required to attend for all four sessions. Kids will take home sprouted plants at the end. For children ages 5 and up. Registration required for each session. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required; call (716) 683-5959.

### **Thursday, May 19**

**After School Escape-** 4:30-5:30 p.m. at Reinstein Woods Nature Preserve. Kids and their parents or caregivers together can enjoy a different, fun, hour-long outdoor activity each week. For kids in grades K through 5. No registration required. Info at 716-683-5959.

**Wellness Walk at Tift Nature Preserve-** 10:00am - 12:00pm. Enjoy the fresh air and the sights and sounds of the season with a healthy, guided outdoor walk on our trails! Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated.

**Organic Gardening Basics** -\$10 at 6:30pm. One of a series of homesteading classes. Classes will be held at CCE Niagara at 4487 Lake Avenue, Lockport NY. Learn how to grow a thriving garden! Bonnie will show you how to plan, plant and care for a garden that will provide fresh, healthy food for your family. For required pre-registration or for info contact Amanda at 716-433-8839 x231 or [app27@cornell.edu](mailto:app27@cornell.edu).

**Spring Clean Naturally - Without Toxic Chemicals-** 6:30pm. Free! Spring is a time to open up the windows and freshen up our homes with the smell of that clean fresh spring air and our usual spring cleaning routines. But did you know that in our attempts to freshen up with the typical cleaning products we very often are actually adding toxins to our homes??? Really want to freshen that air in your home this spring? Spend a little time with Sherry Hartel and learn about the best products to clean your home with - how to use basic products you already have in your house now, the benefit of essential oils in your routine and which products on the store shelves are the best alternatives, as well as which ones to avoid. Spaces are limited. Register [here](#). Blue Sky Design Supply, 978 Elmwood Ave., Buffalo.

**Consolidated Funding Application Workshops-** 4 to 6:30pm at Monroe Community College. The Regional Economic Development Council's statewide training workshops will provide an overview of the Consolidated Funding Application (CFA) process and how to access up to \$750 million in economic development funding from agency programs through one application. Info and RSVP for Workshop at <http://regionalcouncils.ny.gov/genericcfa/2016-cfa-workshops>

**Thursday Evening Stress Reducer Paddle**-Tradition continues with our Thursday evening paddles out on Lake Ontario! Whether you are new to the sport or an avid paddler the lake is always different. Some evenings we paddle very flat water while other evening we are out playing in the swells and waves. And every Thursday evening ends with a wonderful sunset. Come join the Paths, Peaks & Paddles guides. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. The vibrant colors across the sky and mirrored on the lake is breathtaking. Here you can really appreciate Mother Nature and the beauty she shares with us. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$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.

### **Friday, May 20**

**“Fossil Fish of the Lost Lake, Wyoming”**-7pm by Joe ‘PaleoJoe’ Kchodl, of Midland, MI, an illustrated presentation with some specimens, in the auditorium of the Gateway Executive Office 3556 Lake Shore Rd., Blasdell, NY. \$5/person, Penn Dixie members FREE. No pre-registrations required.

**Explore Night Science**-8:30 to 10pm. Beaver Meadow Audubon Center, 1610 Welch Rd, Java Center, NY 14082, United States ([map](#)). Did you know that pirates wore an eye patch so that one eye would always be ready to see in low light? Explore night science with Director of Education Lauren Makeyenko under the light of the rising full moon. Pre-registration is required. Please call 585-457-3228 to register. \$5; \$3 BAS Members.

**South Town Gardeners**-Meeting at 9:30 a.m. at the Burchfield Nature Center, 2001 Union Rd., West Seneca. Janice Frasier will give a presentation on horticulture in a flower show. Guests and new members are welcome. For more information, call 668-0209.

### **Saturday, May 21**

**Penn Dixie’s 12th Annual ‘Dig with the Experts’**-9am at the site. Email [sependix@gmail.com](mailto:sependix@gmail.com) or call (716) 627-4560 for information and to register. Penn Dixie Members \$25 and non-members \$30.

**3rd Annual SkyRide**—GObike Buffalo’s signature annual event. It is a fundraising bicycle tour that includes an incredible, scenic ride over the Skyway. For more information and registration go to [www.skyridebuffalo.org](http://www.skyridebuffalo.org)

**Electronics Recycling**-9am to 2pm at Eastern Hills Mall, Williamsville. Rain or shine... drive through and we’ll unload your electronics! Acceptable Materials For Recycling: [www.sunnking.com/acceptable-materials](http://www.sunnking.com/acceptable-materials)

**Vegetable Gardening 101 with David Clark**-2pm. Urban Roots Workshop. Come learn something new at our FREE Spring Workshop and Seminars series. As space is limited we ask that you sign up to attend any of the workshops/seminars. You can email us at <http://info@urbanroots.org> or call the store at 362-8982 to sign up. 428 Rhode Island Street, Buffalo, NY 14213. [www.urbanroots.org](http://www.urbanroots.org)

**Gorge Hiking Series: Rim Trail**-10am to noon at Devil’s Hole State Park. Join us for a casual walk along the scenic Niagara Gorge. We will discuss the natural history of the area along the way. **For information and registration call (716) 282-5154.**

**Full Moon Rising Stroll**-8 to 9:30pm. Watch nature getting ready to rest and awaken at night! Enjoy the sun setting and the full moon rising at the same time on a guided twilight hike. Ages 5+, \$5 non-member, BMS Members save 10%. [Register](#)

**Birding 101: Class #5**-2:30pm. Which woodpecker am I? Learn how to identify the different woodpeckers found in Reinstein Woods. For adults only. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Adaptable Me Creative Thinking Workshop-** 1 to 4pm. Adapting to changing surroundings is crucial to survival, and part of being creative! Learn some of the creative thinking techniques used by scientists to reach breakthroughs, and work in teams to apply your skills and creativity to a variety of fun challenges. In the end, you will gain insight on your own level of adaptability and how you can leverage it to overcome any challenge! Workshop is facilitated by the co-founders of the *Beyonder Academy*, the only creativity summer camp endorsed by the International Center for Studies in Creativity. Ages 12+ welcome; younger children may come with an accompanying adult but material is not designed for elementary-age children. **Fee:** \$22/person, BMS members save 10%. All materials included. [Register](#).

**Wild About Nature: a guided walk at Lillibridge-** 10 am Program Length: 2 hrs. Spring is in its' full glory at the Outdoor Living Museum! Naturalist Barb Busack will lead a walk through the woods and fields at Lillibridge. Discover and admire the beauty nature has to offer during this peaceful meander. Location: Lillibridge Preserve, 1974 Lillibridge Rd. Portville, NY. This activity is free and open to the public. Donations are gratefully accepted. Children must be accompanied by an adult. Location: Pfeiffer Nature Center, Lillibridge Preserve, 1974 Lillibridge Rd., Portville NY. Pre-registration is not required.

**Williamsville Farmers' Market with Environmental Tables-** 10 AM to 1 PM. It will be held in Island Park directly behind the village hall on Main St.

**Junior Audubon Club-**10am to noon at Delaware Park. Join Naturalist Tom Kerr for our monthly birding adventure! This month we'll head to Delaware Park in the City of Buffalo and learn how birds survive in an urban environment. Many birds call our city parks home, and we'll look for as many as we can find! Binoculars are available. Meet at Rumsey Playground. Pre-registration is required. Please call 585-457-3228 to register. Donations gratefully accepted.

**Soil Testing-**Offered by [Master Gardeners](#) from Cornell Cooperative Extension of Erie County from 9 a.m. to 2 p.m. at the Garden Friends of Clarence Perennial Sale, Clarence Town Park, One Town Place, Clarence. There is a limit of three samples per gardener. A small fee per sample is requested. For more information, call 652-5400, ext. 137. [info](#)

**Soil Testing-**Offered by [Master Gardeners](#) from Cornell Cooperative Extension of Erie County from 10 a.m. to 2 p.m. at the Ken-Sheriton Garden Club Plant Sale, Zion United Church of Christ, 15 Koenig Circle, Tonawanda. There is a limit of three samples per gardener. A small fee per sample is requested. For more information, call 652-5400, ext. 137. [info](#)

**MAP Greenhouse Tour-** 10am-1pm at Massachusetts Ave. Project, 389 Mass. Ave, Buffalo. Ask Aquaponics questions, see how our system works, purchase seedlings, and meet MAP's newest staff member - Aquaponics Manager, Holly Bloom! Tours of the greenhouse offered at: 10:30am, 11:30am, 12:30 pm. Event is free, but donations accepted.

**Marcy's Woods: Point Albino Field Trip** -Marcy's Woods, Port Colbourne, Ontario ([map](#)). Meet at 7:30 AM at the south end of Holloway Bay Road (between Sherkston and Point Abino). Come join the Buffalo Ornithological Society for a walk through this remnant Carolinian Forest and ancient dune community located at the NW corner of Point Abino, Ontario. Of course, we will be looking for newly-landed Neotropical migrants, but the wildflowers, old growth trees and towering sand dunes just might steal the show! Some local rarities such as Cerulean and Hooded Warblers have nested here in the past and Red-headed Woodpeckers still do.

**Test Paddle Canoes and Kayaks**-Factory Representatives Will Be Available To Answer Your Questions. Rain or Shine, 10:00am — 4:00pm at 1000 Ellicott Creek Road, 3/4 Mile West of Niagara Falls Blvd. This event is to cultivate awareness of two of the fastest growing outdoor family activities in America: canoeing and kayaking. This event will also encourage outdoor physical activity while promoting ecotourism on the Niagara Frontier, plus seminars. This will be a great time to test paddle that boat you had your eye on; see the latest in camping gear and get free advice from the pros. Refreshments are available. If you have questions about the event please contact us at 716-213-0350 or [pppinfo@pathspeakspaddles.com](mailto:pppinfo@pathspeakspaddles.com)

**Chautauqua Lake Cleanup-** 8:30am – 2:00pm. CWC is co-sponsoring the Conewango Creek Watershed Association's cleanup on Chautauqua Lake on Saturday, May 21, 2016, and volunteers are needed. The cleanup will be held "rain or shine" at the property of the Chautauqua Lake Fishing Association located at the corner of Boulevard Avenue and Walton Avenue in Celoron. Volunteers will be retrieving trash and other debris from the water and shorelines of the Chautauqua Outlet area downstream from Holiday Harbor. Registration will begin at 8:30 AM, with free coffee and doughnuts provided, and volunteers should be on the water around 9:00 AM. The CLFA will provide a hot dog lunch at 1:00 PM, with cleanup ending around 2:00 PM. Volunteers are welcome to come for an hour or all day, whatever their schedule permits. If you would like to volunteer and/or have a canoe, kayak or small motor boat that can be used for this event, please pre-register on the CCWA website [www.conewangocreek.org](http://www.conewangocreek.org), call the CCWA at 814-726-1441 or email the CCWA at [info@conewangocreek.org](mailto:info@conewangocreek.org) with your name, number in your group and availability of watercraft. Pre-registration is required to plan for the appropriate number of boats and food needed. Volunteers should wear sturdy shoes or boots, long pants and hats. Insect repellent, sunscreen, water and snacks are also recommended. Visit or email [info@conewangocreek.org](mailto:info@conewangocreek.org) for more information.

### Sunday, May 22

**Native Plants-**11am. Guest speaker Lyn Chimera, the owner and founder of "Lessons from Nature," will share her knowledge of gardening with native plants. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Tift Trek-** 2 to 3:30pm. Drop in on Sunday afternoon for a guided tour of the Preserve on our beautiful and accessible trails. All ages welcome. Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated. Free.

**Family Walk at Beaver Meadow-** 2 to 3pm. Beaver Meadow Audubon Center, Java Center. Enjoy a guided walk led by one of our naturalists through the Preserve. Donations accepted.

**Chalk Paint® Basics Workshop-**noon - 4pm. \$120. This class is a great introduction to Chalk Paint® and perfect for someone with little to no experience. You'll leave with a concrete understanding of three different Chalk Paint® decorative paint techniques and both clear and dark waxing techniques. All paint, wax, brushes and supplies provided. Snacks and drinks are provided. Registration is first-come, first-serve so sign up now! Register [here](#). Blue Sky Design Supply, 978 Elmwood Ave., Buffalo.

**Spring Herb Hike-**10am to 12:30pm. Buffalo Ski Club. A gentle hike through fields, forests and along streams with a focus on the medicinal uses of local plants. \$7. Register at <http://earthspiritedu.org/events.html>

**Soil Testing-**Offered by [Master Gardeners](#) from Cornell Cooperative Extension of Erie County from 10 a.m. to 1 p.m. at the Holland Farmers Market, at the Town of Holland's Village Commons Parking Lot on Route 16 in Holland. There is a limit of three samples per gardener. A small fee per sample is requested. For more information, call 652-5400, ext. 137. [info](#)

**Test Paddle Canoes and Kayaks-**Factory Representatives Will Be Available To Answer Your Questions. Rain or Shine, 10:00am — 4:00pm at 1000 Ellicott Creek Road, 3/4 Mile West of Niagara Falls Blvd. This event is to cultivate awareness of two of the fastest growing outdoor family activities in America: canoeing and kayaking. This event will also encourage outdoor physical activity while promoting ecotourism on the Niagara Frontier, plus seminars. This will be a great time to test paddle that boat you had your eye on; see the latest in camping gear and get free advice from the pros. Refreshments are available. If you have questions about the event please feel free to contact us at 716-213-0350 or [pppinfo@pathspeakspaddles.com](mailto:pppinfo@pathspeakspaddles.com)

### Monday, May 23

**Slow Roll Buffalo-**Free biking event for all ages. Meet at 5:30pm, roll out at 6:30pm. Locations change weekly. Register once annually if participating. Check for updates and location at [www.slowrollbuffalo.org](http://www.slowrollbuffalo.org).

## Tuesday, May 24

**Trail Tuesdays**- 6:30pm. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Sierra Club Meeting**-Join others with the Niagara Sierra Club for their monthly meeting at 7pm at Room 227 Duns Scotus Hall, Daemen College. Visit [www.daemen.edu/maps](http://www.daemen.edu/maps) for directions.

**Evening Spring Birding at Times Beach**-6 to 8pm. Times Beach Nature Preserve, Coast Guard Station S Rd, Buffalo, NY 14203, United States ([map](#)). Spend an evening with the birds! Buffalo's waterfront nature preserve is one of the best places in the city to see migrating warblers. Many species of birds migrate at night and rest during the day, so evenings are a great time to catch a glimpse of these birds as they get ready to take off on the next leg of their journey. Meet at Fuhrman Blvd Entrance. Binoculars are available. Pre-registration is required. Please call 585-457-3228 to register. Donations gratefully accepted.

**Farm Tours at MAP**- 4pm. Learn about Massachusetts Avenue Project, our crops, our programs, view the grounds and greenhouses, and get a chance to talk with MAP staff about current projects. Please note that during construction of our new Farmhouse, tours may be postponed or cancelled due to safety concerns. Check our [facebook](#) or [twitter](#) for the most up-to-date information. From May 17-October 10\*. Tours start promptly and last approximately 30 minutes. No reservation is necessary for groups smaller than 10. Wear comfortable shoes or boots and dress for the weather. Suggested donation is \$2 per person. 389 Massachusetts Ave., Buffalo.

**Imagine Greater Buffalo Lecture Series**- Noon to 1pm at the Downtown Public Library "Ring of Knowledge" area. Free to all, bring your lunch. Noon - 12:30 P.M. "[Science Wars: What Scientist Know and How They Know It](#)" - The 18th Century: Kant Restores Certainty", The Great Courses Video #7 by Professor Steven L. Goldman, Lehigh University, 12:30 - 1:00 P.M. Discussion Co-sponsored by [WNY STEM Hu](#).

**Annual Tuesday Evening Stress Reducer Paddle**-Paths, Peaks and Paddles staff will lead the trip on Ellicott Creek! Whether this is your first time in a kayak or an "old has been paddler" it's a time to enjoy the water, meet some new people, talk to some old friends and relax for an evening. 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, May 25

**Junior Sprouts**- 4:30 to 5:30pm. Children and parents explore the fundamentals of starting and caring for a garden. Participants are encouraged but not required to attend for all four sessions. Kids will take home sprouted plants at the end. For children ages 5 and up. Registration required for each session. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**ADK Book Club**- 6:30 PM in the Meeting Room at the Eggertsville Snyder Library Branch at 4622 Main St in Snyder, near the corner of Burroughs and Main. We will discuss the second book in Anne LaBastille's epic Woodswoman series "Woodswoman II: Beyond Black Bear Lake", which describes Anne's struggle to balance her professional success with her desire for solitude, and the building of a new cabin she calls Thoreau II. Newcomers are always welcome! For more information contact Janet at [janetk300@gmail.com](mailto:janetk300@gmail.com).

**Green Development Zone**- PUSH Buffalo neighborhood tour at 8am at 460 Massachusetts Ave, Buffalo, NY. Email to confirm your attendance at Ahmad Nieves @ [ahmadnieves@pushbuffalo.org](mailto:ahmadnieves@pushbuffalo.org) or Julia White @ [juliawhite@pushbuffalo.org](mailto:juliawhite@pushbuffalo.org).

**Senior Paddle**- Do you enjoy the outdoors and being on the water? Or have you been on the waters edge watching people enjoying themselves and wished you could enjoy the experience also? The staff of Paths, Peaks & Paddles would like to share an evening adventure with you. We will provide to you a tandem kayak or canoe, paddles and life jackets. Your guide will accompany you down the creek pointing out the great wonders of the outdoors. Don't hesitate to sign up, each outing is geared for small groups so we can spend quality time with each kayak or canoe. Cost is \$12 per kayak or canoe. Reservations are a must! Time: 6:00 pm until approximately 8:00 pm. Questions are welcome at: 716-213-0350 or [christine@pathspeaks paddles.com](mailto:christine@pathspeaks paddles.com).

**Buffalo Public Schools Garden Fair**-4-6pm at the City Honors Pelion Garden, 206 Best St., Buffalo [info](#)

#### Thursday, May 26

**After School Escape**- 4:30-5:30 p.m. at Reinstein Woods Nature Preserve. Kids and their parents or caregivers together can enjoy a different, fun, hour-long outdoor activity each week. For kids in grades K through 5. No registration required. Info at 716-683-5959.

**Wellness Walk at Tiff Nature Preserve**-10:00am - 12:00pm. Enjoy the fresh air and the sights and sounds of the season with a healthy, guided outdoor walk on our trails! Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated.

**Just Transition Public Meeting**- 5:30pm – 7:00pm at River Road Fire Hall, 39 Kaufman Ave., Tonawanda. Learn more about the state's \$30 million to support communities like Tonawanda facing coal plant closures.

**Thursday Evening Stress Reducer Paddle**-Tradition continues with our Thursday evening paddles out on Lake Ontario! Some evenings we paddle very flat water while other evening we are out playing in the swells and waves. And every Thursday evening ends with a wonderful sunset. Come join the Paths, Peaks & Paddles guides. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$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.

#### Friday, May 27

**Soil Testing**- Offered by [Master Gardeners](#) from Cornell Cooperative Extension of Erie County from 9 a.m. to 2 p.m. at the Master Gardeners Plant Sale, First Presbyterian Church, One Symphony Circle, Buffalo. There is a limit of three samples per gardener. A small fee per sample is requested. For more information, call 652-5400, ext. 137. [info](#)

#### Saturday, May 28

**Turtle Lore**-10am. Enjoy turtle lore and a stroll around Reinstein Woods' ponds on a quest to spot these fascinating creatures. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Birdwatching Walk**-2:30pm. Take a guided walk to search for seasonal birds. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Early Morning Birding at Forest Lawn**-8am to 10am. Forest Lawn Cemetery, 1411 Delaware Ave, Buffalo, NY 14209, United States ([map](#)). Start your weekend with the birds! Join us for an early morning birding walk at one of Buffalo's best Birding hotspots. We'll be looking for the many species of warblers that take advantage of this stopover habitat in the middle of our city. Meet at Mirror Lake. Binoculars are available. Pre-registration is required. Please call 585-457-3228 to register. Donations gratefully accepted

**Take a Walk on the Wild Side**- Birding at Eshelman Start time: 8:30 am – Program length: 2 hrs. If the sweet, melodious trills of songbirds is music to your ear, you will not want to miss this bird walk through the wetland and scrub areas of Pfeiffer Nature Center's Eshelman Preserve. A well-known location for regional birders, the preserve hosts a multitude of migratory and resident birds. The guided walk starts in the parking lot and will be led by Tim Baird, President of the Cattaraugus County Bird Study Club. The group will slowly walk through the property noting what they see and or hear. Conversation is kept to a minimum as this is an observational activity. Effort is made not to disturb the wildlife in order to create optimal viewing conditions. Please bring binoculars if you have them. A few extra will be on hand. No pets please. This activity is free and open to the public. Donations are gratefully accepted. Children must be accompanied by an adult. Location: Pfeiffer Nature Center, Eshelman Preserve, 1420 Yubadam Rd, Portville NY. Pre-registration is not required.

**Soil Testing**- Offered by [Master Gardeners](#) from Cornell Cooperative Extension of Erie County from 9 a.m. to 2 p.m. at the Master Gardeners Plant Sale, First Presbyterian Church, One Symphony Circle, Buffalo. There is a limit of three samples per gardener. A small fee per sample is requested. For more information, call 652-5400, ext. 137. [info](#)

**Soil Testing**-Offered by Master Gardeners from Cornell Cooperative Extension of Erie County from 8:30 a.m. to 1 p.m. at the Alden Farmers Market, 13119 Broadway St., Route 20, Alden. There is a limit of three samples per gardener. A small fee per sample is requested. For more info, call 652-5400, ext. 137. [info](#)

### **Sunday, May 29**

**Family Walk at Beaver Meadow**- 2 to 3pm. Beaver Meadow Audubon Center, Java Center. Enjoy a guided walk led by one of our naturalists through the Preserve. Donations accepted.

### **Monday, May 30**

**Slow Roll Buffalo**-Free biking event for all ages. Meet at 5:30pm, roll out at 6:30pm. Locations change weekly. Register once annually if participating. Check for updates and location at [www.slowrollbuffalo.org](http://www.slowrollbuffalo.org).

**Member Monday - Come Help Out!**-4pm – 6pm at Clean Air Headquarters - 52 Linwood Ave. ([map](#)). Have a few hours the last Monday of the month? 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 important work. Give us a call and let us know you plan on stopping by: 716-852-3813.

### **Tuesday, May 31**

**Trail Tuesdays**- 6:30pm. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew. Registration required unless otherwise noted; call (716) 683-5959.

**Annual Tuesday Evening Stress Reducer Paddle**-Paths, Peaks and Paddles staff will lead the trip on Ellicott Creek! Whether this is your first time in a kayak or an "old has been paddler" it's a time to enjoy the water, meet some new people, talk to some old friends and relax for an evening. 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.

**Evening Birding at Delaware Park**-6 to 8pm. Spend an evening with the birds! Buffalo's most famous park is one of the best places in Buffalo to see migrating warblers. Many species of birds migrate at night and rest during the day, so evenings are a great time to catch a glimpse of these birds as they get ready to take off on the next leg of their journey. Meet at Hoyt Lake Steps. Binoculars are available. Pre-registration is required. Please call 585-457-3228 to register. Donations gratefully accepted.

**Farm Tours at MAP-** 4pm. Learn about Massachusetts Avenue Project, our crops, our programs, view the grounds and greenhouses, and get a chance to talk with MAP staff about current projects. Please note that during construction of our new Farmhouse, tours may be postponed or cancelled due to safety concerns. Check our [facebook](#) or [twitter](#) for the most up-to-date information. Tours start promptly and last approximately 30 minutes. No reservation is necessary for groups smaller than 10. Wear comfortable shoes or boots and dress for the weather. Suggested donation is \$2 per person. 389 Massachusetts Ave., Buffalo.

**Imagine Greater Buffalo Lecture Series-** Downtown Public Library “Ring of Knowledge” area. Free to all, bring your lunch. Noon - 12:30 P.M. "[Science Wars: What Scientist Know and How They Know It - The 18th Century: Kant Restores Certainty](#)", The Great Courses Video #7 by Professor Steven L. Goldman, Lehigh University, 12:30 - 1:00 P.M. Discussion Co-sponsored by [WNY STEM Hu](#).

### **Wednesday, June 1**

**GBNRTC-PCC Meeting-**9:30AM at NYS Thruway Authority. Public invited to discuss transportation issues. Monthly meeting locations rotate, so you can confirm at 856-2026.

**Consolidated Funding Application Workshops-** 1:30 to 4:30pm at Jamestown Community College. The Regional Economic Development Council’s statewide training workshops will provide an overview of the Consolidated Funding Application (CFA) process and how to access up to \$750 million in economic development funding from agency programs through one application. Info and RSVP for Workshop at <http://regionalcouncils.ny.gov/genericcfa/2016-cfa-workshops>

### **Thursday, June 2**

**After School Escape-** 4:30-5:30 p.m. at Reinstein Woods Nature Preserve. Kids and their parents or caregivers together can enjoy a different, fun, hour-long outdoor activity each week. For kids in grades K through 5. No registration required. Info at 716-683-5959.

**Wellness Walk at Tiff Nature Preserve-**10:00am - 12:00pm. Enjoy the fresh air and the sights and sounds of the season with a healthy, guided outdoor walk on our trails! Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated.

**Fruit Jam-**\$10, 6:30pm. One of a series of homesteading classes. Classes will be held at CCE Niagara at 4487 Lake Avenue, Lockport NY. Preserving food from your garden or the farmers’ market is an essential homesteading skill. In class you will learn the proper equipment to use for home canning as well as learn how to prepare fruit jam. Instructional materials are included in the class price. For required pre-registration or for info contact Amanda at 716-433-8839 x231 or [app27@cornell.edu](mailto:app27@cornell.edu).

**Thursday Evening Stress Reducer Paddle-** Tradition continues with our Thursday evening paddles out on Lake Ontario! And every Thursday evening ends with a wonderful sunset. Come join the Paths, Peaks & Paddles guides. We meet out 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 over Toronto 38 Miles away across the lake. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$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.

### **Friday, June 3**

**Allegheny Nature Pilgrimage-**, a weekend that features nature hikes, speakers and fun for the whole family. Online registration is available at [www.alleghanynaturepilgrimage.com](http://www.alleghanynaturepilgrimage.com). This year, the Saturday evening BBQ and vegetarian meals will be PRE-SALE only, deadline May 20. No meals can be purchased on the weekend of the event. There will be two excellent evening tent programs. Friday night brings Ken Keffer with “Conservation Lessons from a Vagabond Naturalist” and on Saturday evening we will welcome Robin Foster speaking on “The Hellbender: Allegheny’s Living Fossil.” Just a reminder - all participants must secure their own lodging for this event. Day passes are available as well.

**UB's Summer Workshops: Aquatic & Terrestrial Invasive Species Management**-all day at UB North Campus (details provided to participants). Join Helen Domske (NY Sea Grant) and Paul Fuhrmann (Ecology & Environment, Inc.) for a workshop on local aquatic and terrestrial invasive species. This workshop will cover topics such as the impacts of invasive species on local ecosystems, management of invasive species, and invasive species of concern in our region. There will be site visits to local invasive species removal and management projects. For more information, please visit our website or email Amy Bartlett at [amyb@buffalo.edu](mailto:amyb@buffalo.edu)

## Saturday, June 4

**Horticulture IV: Herbs and Medicinal Plants** – Buffalo & Erie County Botanical Gardens. Classes are from 11am-1pm. Cost is \$130/series or \$27/class for non-members, discount for members. \*If registering for individual classes, please note what class you are signing up for in the "Special Instructions" section during checkout. <http://www.buffalogardens.com/collections/adults/products/horticulture-iv-spring-2016>

**Field Trip: Iroquois NWR** - Join the Buffalo Ornithological Society with leader Celeste Morien for a roundup of our locally rare and highly sought after specialties...Prothonotary and Cerulean Warblers, Black Tern, Acadian Flycatcher and Yellow-throated Vireo. Who knows what else we will delight in seeing, but the aforementioned species are high on many peoples' lists to enjoy! Black Terns are declining so quickly that you will want to make the effort to enjoy these beauties as they snatch up insects over the marsh. We will begin at 8 AM on Meadville Road south of Rt. 77 by the little bridge. This will involve a walk back to the end of the first woods, maybe a .3 miles distance. Other short walks would be involved, Swallow Hollow (@1.2) and Onondaga (@1.5) Trails. This will be a half day trip. If you'd like, bring a lunch to the Visitor's Center picnic tables at the end of the trip to eat and check the progress on the new Refuge Headquarters Trail! Leader: Celeste Morien (Ph: 585-721-8202, E: [celeste.morien@gmail.com](mailto:celeste.morien@gmail.com))

**Allegheny Nature Pilgrimage**-, a weekend that features nature hikes, speakers and fun for the whole family. Online registration is available at [www.alleghenynaturepilgrimage.com](http://www.alleghenynaturepilgrimage.com). This year, the Saturday evening BBQ and vegetarian meals will be PRE-SALE only, deadline May 20. No meals can be purchased on the weekend of the event. There will be two excellent evening tent programs. Friday night brings Ken Keffer with "Conservation Lessons from a Vagabond Naturalist" and on Saturday evening we will welcome Robin Foster speaking on "The Hellbender: Allegheny's Living Fossil." Just a reminder - all participants must secure their own lodging for this event. Day passes are available as well.

**National Trails Day: Length of Gorge Hike**-9am to 4pm. at Earl W. Brydges Artpark State Park. Come and enjoy the beautiful Niagara Gorge as we hike rim and gorge trails from the mouth of the gorge at Artpark to the American Falls! National Trails Day is an annual event celebrated across the United States. For information go to <http://www.americanhiking.org> *For hike information and registration call (716) 282-5154.*

**Becoming an Outdoors-Woman (BOW)** is partnering with Seabirds International to offer women- only kayaking instructional sessions in Western NY. Sessions will be Saturdays 10am-noon on June 18, July 16 and August 27 or 5:30-7:30pm on June 22, July 20 and August 3. Cost is \$60 for two hours. Locations vary. To register or get further information: send an email to [seabird.ava@gmail.com](mailto:seabird.ava@gmail.com). Spaces are limited.

## Tips for the Environment:

1. **Trying to reduce your waste**-You are probably composting, but are there other items that you can toss in the pile? Cotton balls, cardboard/cotton ear swabs, dryer lint, fur, hair, wine corks and masking tape can all be composted, along with paper towels, newspaper and cardboard.
2. **Reuse and recycle your Tips for the Environment**-we are probably all using CFL bulbs, recycling regularly and engaging in lots of earth-friendly behaviors. If you have tips to share, please send them to me to include. I will be updating the archived list on our new website.

## Remember the 4 R's: Reduce, Reuse, Recycle and Repair

By Lesley Haynes

**May is National Bike Month** - established 60 years ago in 1956. Whether you ride for work or play, your personal health, or the environment, this month is the perfect time to enjoy your bicycle.

May is also known as the time for Spring Cleaning?

**Clutter** - Remember as you downsize you should be cleaning out your closets and drawers. You know the guidelines: have you worn the clothing or shoes, or used the item in the past year? If not, then it will not be missed unless it is a tuxedo or special gown that you wear only once in a while. Once you have identified the items that you no longer wear or use you can donate them to the Salvation Army, Goodwill stores or local churches. You can also go online to Freecycle.com where you will find people who will be more than glad to take your useable clothing or household items. You may be amazed at how having less possessions actually gives us a better quality of life.

**Cable TV.** Save money by cutting back on pay TV services or canceling them altogether. I have a basic account with cable which gives me good reception of the educational and major TV networks plus access to the Community Billboard where I keep up with local politics and community events for only \$18 a month.

Take note of how many hours you have your TV playing. Select only the shows that you really enjoy and turn the others off. Currently there is a constant blaring of news related to the upcoming Presidential election, along with advertisements and other negativity, all of which can increase our stress levels and clutter our minds.

**Books, Magazines, Audio CD's, DVD's and Newspapers.** Our local libraries have an excellent selection of films and documentaries that can save you the expense of going to the movies. Many recently released movies are available at the local libraries and who does not love to watch the 'oldies but goodies' – ask your librarian how to reserve them.

I enjoy listening to audio books, while I do household chores or when I am driving. The library provides free access to just about any reading material that one can think of. I stopped buying magazines some years ago and now check out my favorite selections and yes, I even go to the library to read the local daily newspapers. If you still have magazines that come to your home, you can donate them to a Dr.'s waiting room.

**Technology.** Consumers are gravitating to Netbooks, Kindle books, prepaid cell phones, etc. If you cannot afford a personal computer join the many people who go to the local libraries and use the very modern computers available at no cost to you.

**Shopping.** Browsing used to be an acceptable pastime. But many have realized that window-shopping encourages one to buy 'stuff' that is not needed. Shop only when necessary - make a list and stick to it, or skip the malls completely.

By now you may be thinking that I am very stingy, but 'no' – the items that I have listed all help to lower consumerism, thus saving the environment while allowing me to save money, and contribute to my good health, spirituality and peace of mind.

It is easy to make these small changes in your home and lifestyle and it doesn't take long before it becomes part of one's routine. As we continue to make lifestyle changes we find that some bring surprising benefits.

Don't forget "Together we can make a difference". [lesleyhaynes14@yahoo.com](mailto:lesleyhaynes14@yahoo.com)

## **GROW WNY: Local Website for Everything Environmental**

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

### **Ongoing Volunteer Opportunities Available**

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

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

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

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

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

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

**Buffalo & Erie County Botanical Gardens-** Docents needed. Training is provided. Tours and hands-on lessons are scheduled in advance, so you may sign up for those that fit your schedule. Other opportunities to help are available too. For info, contact [khammer@buffalogardens.com](mailto:khammer@buffalogardens.com)

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

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

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

**Buffalo ReUse** can use volunteers for many things. To help, contact them at [volunteer@buffaloreuse.org](mailto: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](http://www.cacwny.org).

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

**Go Bike Buffalo-** If you're interested or want more information, [info@gobikebuffalo.org](mailto:info@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](mailto:volunteer@habitatbuffalo.org).

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

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

**Iroquois Observations** offers free nature programs in partnership with the Buffalo Audubon Society each spring and fall. Please contact Garner Light at 772-5110 or [glight@rochester.rr.com](mailto:glight@rochester.rr.com) for more information.

**Junior Solar Sprint Buffalo**- If you are interested in helping run the JSS Buffalo event or are interested in finding out more about the leadership committee, please contact [jssbuffalo@yahoo.com](mailto: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. <http://mass-ave.org/>

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

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

**Queen City Farms**- Contact Meghan at [meghmccallum@gmail.com](mailto:meghmccallum@gmail.com). Remember that families with children are always welcome with parental supervision.

**Preservation Buffalo Niagara**-Interns & volunteers welcome. [www.preservationbuffaloniagara.org](http://www.preservationbuffaloniagara.org).

**Reinstein Woods Nature Preserve** offers a variety of volunteer positions as well as internships for college students. For more info, call 683-5959 or visit <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](mailto:tiffriends@yahoo.com).

**Additional calendars with local events-**

<http://artvoice.com/calendar>

<http://www.citybration.com>

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

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

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

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

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

<http://buffalorising.com>

<http://www.buffalobarnraisers.com/>

<http://rochesterenvironment.com/calendar.htm>

### **Additional local blogs and websites-**

Buffalo Barn Raisers- <http://www.buffalobarnraisers.com/>  
Buffalo Niagara Gardening - <http://www.buffalo-niagaragardening.com/>  
Buffalo Niagara Nature Almanac- <http://bnnatureblog.com/>  
Buffalo Issues Alert- <http://groups.yahoo.com/group/BfloIssueAlerts/>  
Buffalo Promise Neighborhoods- <http://buffalopromiseneighborhood.org/>  
Buffalo Tours- <http://buffalotours.blogspot.com/>  
Buffalo Green Fund-<http://www.buffalogreenfund.org/>  
Canning Tips for Food Preservation- <http://www.motherearthnews.com>  
Campaign for Buffalo History, Architecture and Culture- <http://greaterbuffalo.blogs.com/>  
Chirps and Cheeps Bird Blog- <http://www.chirpsandcheeps.com/>  
Daily Public- <http://www.dailypublic.com/>  
Dept. Environmental Conservation Calendar- <http://www.dec.ny.gov/calendar/>  
DEC Green Living Tips- <http://www.dec.ny.gov/public/337.html>  
Edible Buffalo- <http://ediblebuffalo.wordpress.com/>  
Erie Cattaraugus Rail Trail- <http://www.ecattrail.org/>  
Fix Buffalo- <http://fixbuffalo.blogspot.com/>  
Gardening Speakers Bureau <http://gardentalkbuffalo.blogspot.com/p/blog-page.html>  
GBNRTC-<http://www.gbnrtc.org/blog/>  
Guide to Urban Farming- <http://smallfarms.cornell.edu/resources/>  
Healthy Kids/Healthy Communities- <http://hkhcbuffalo.blogspot.com/>  
Learning Sustainability Campaign- <http://www.learningsustainability.com/>  
Parks and Trails NY Trailfinder Site- <http://www.ptny.org/trailfinder/Default.aspx>  
Reuse Action-<http://reuseaction.com/blog/>  
Rochester Environment- <http://www.rochesterenvironment.com/>  
WNY Enviro- <http://groups.yahoo.com/group/WNY-ENVIRO/>  
Outdoors Niagara- <http://www.outdoorsniagara.com/>  
Environmental Tips- <http://www.globalstewards.org/ecotips.htm>  
Good Neighborhood- <http://thegoodneighborhood.com/>  
Buffalo Architecture and History- <http://www.buffaloah.com/>  
Richardson-Olmsted <http://www.richardson-olmsted.com/>  
Times Beach Nature Preserve- [www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029](http://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](http://www.blackdogsecondchance.org)  
Peace Weavers- <http://peaceweavers.org/>  
Eco-Island Nature Center- [www.k12.ginet.org/resources.cfm?subpage=6518](http://www.k12.ginet.org/resources.cfm?subpage=6518)  
NY Sport Fishing- <http://www.fishny.com/>  
Erie Canal Trailway- [www.ptny.org/bikecanal](http://www.ptny.org/bikecanal)  
Niagara Watershed Alliance- <http://www.had-e-nuff.com/id6.html>  
Rochester Roots-<http://www.rochesterroots.org/>  
SOLE of Buffalo- <https://www.facebook.com/pages/SOLE-of-Buffalo/242409525795420>  
New York Times Green Energy & Environment-<http://green.blogs.nytimes.com/>  
South Buffalo CREW- <http://www.southbuffalocrew.com/>  
U Save Buffalo/Recycling- <http://www.facebook.com/USaveBuffalo>  
We Love Outdoors-<http://www.weloveoutdoors.com/>  
WNY Chapter/American Chemical Society- <http://wny.sites.acs.org/>  
Fishing Outdoors- <http://www.huntnyoutdoors.com/events.php>  
WGRZ Outdoors- <http://www.wgrz.com/local/2-the-outdoors/>  
Citizen Science Opportunities- [listing](#)

### **Green Jobs, Internships and Opportunities**

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

## **New York State Resources**

Geographic Information Gateway <http://opdgig.dos.ny.gov/#/home>

## **Youth Summer/Holiday Camps/Home School Series**

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

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

[www.buffalogardens.com](http://www.buffalogardens.com)

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

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

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

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

## **Education Resources**

[Green Education Foundation](#)

[Facing the Future](#)

[Cloud Institute for Sustainable Education](#)

[Sustainable Futures Institute](#)

[Nature Generation.](#)

[The Center for Ecoliteracy](#)

[Hamline's Center for Global Environmental Education \(CGEE\)](#)

[The National Science Teachers Association Learning Centers](#)

[The US Partnership for Education for Sustainable Development](#)

## **Grant Opportunities**

<http://assembly.state.ny.us/gan/>

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

[www.grantstation.com](http://www.grantstation.com)

[www.grantwatch.com](http://www.grantwatch.com)

[www.grantwrangler.com](http://www.grantwrangler.com)

[www.grantsalert.com](http://www.grantsalert.com)

<http://www.glrppr.org/funding/>

<https://attra.ncat.org/index.php>

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

Arden Farm- <http://theardenfarm.com/>

Becker Farms- <http://www.beckerfarms.com/csa>

Buffalo Organics/Foodscaping Project-<http://www.buffalofoodscaping.com/>

Busti Cider Mill- [www.busticidermill.com](http://www.busticidermill.com)

Canticle Farms-<http://www.canticlefarm.org>

Chicken Worth Eating-<http://www.chickenwortheating.com/>

Common Roots Urban Farm- <https://www.facebook.com/CommonRootsUrbanFarm/>

Dirt Rich Farm- <http://www.localharvest.org/dirt-rich-farm-M66269>

Eastern Monarch Butterfly Farm- <https://www.facebook.com/EasternMonarchButterflyFarm>

Erie County Farmers' Markets- <http://www.agriculture.ny.gov/AP/CommunityFarmersMarkets.asp#Erie County>

Falkimmer Farms- <http://falkimmerfarms.com/>

Farmer Pirates-<http://www.farmerpirates.com/>

Farmers and Artisans- <http://farmersandartisans.com>

Farmthisway CSA - <http://www.farmthisway.com/>

Fenton's Produce- [www.fentonsproduce.com](http://www.fentonsproduce.com)

First Light Farm and Creamery- <http://www.first-light-farm.com>

Five Loaves Farm- [Kauffman.m@gmail.com](mailto:Kauffman.m@gmail.com)

Flavor Farm- [www.flavor-farm.com](http://www.flavor-farm.com)

Good Food Farm- [www.goodfoodfarm.blogspot.com](http://www.goodfoodfarm.blogspot.com)

Gormley Farms- <https://www.facebook.com/gormleyfarms>

Green Heron Growers- <http://www.greenherongrowers.com/>

Green Shoots- [www.jersbuffalo.org/index.php/programs/category/Green\\_Shoots\\_for\\_New\\_Americans](http://www.jersbuffalo.org/index.php/programs/category/Green_Shoots_for_New_Americans)  
Harvest Patch- <http://www.harvestpatch.com/>  
McCollum Orchards/Wildwood CSA- <http://www.oldfarmnewlife.com/>  
Michigan Riley Farm- <http://michiganrileyfarm.wordpress.com/>  
Native Offerings- <http://nativeofferings.com/>  
Niagara Malt- [www.niagaramalt.com](http://www.niagaramalt.com)  
Plato Dale Farm- <http://www.platodalefarm.org/>  
Porter Farms- <http://porterfarms.org/>  
The Promised Land- <http://www.promisedlandcsa.com/produce.htm>  
Queen City Farm- [www.queencityfarm.org/](http://www.queencityfarm.org/)  
Reigle's on the Ridge- <http://www.localharvest.org/reigles-on-the-ridge-M48650>  
Richardson Farms/Grace's Garden- <http://www.localharvest.org/richardson-farms-graces-garden-M51641>  
Roots & Wings Family Farm- <http://www.rootsandwingsfamilyfarm.com>  
Root Down- [www.therootdownfarm.com](http://www.therootdownfarm.com)  
Sinemus Farms- <http://www.sinemusfarms.com/>  
Singer Farms Naturals- [www.singerfarmnaturals.com](http://www.singerfarmnaturals.com)  
Thorpe's Organic Farm- [www.thorpesorganicfamilyfarm.com](http://www.thorpesorganicfamilyfarm.com)  
T-Meadow Farms- <http://tmeadowfarm.com/>  
Wilson Street Urban Farm- <http://wilsonstreeturbanfarm.wordpress.com/>  
NY Sustainable Agriculture Working Group- <http://www.farmtraveleronline.com/>  
NYSAWG Links to Farmers' Markets, CSA, Other farms- <http://www.nysawg.org/directory-of-farms.html>  
Local Harvest (resource site)- <http://www.localharvest.org/>  
NY Agri-women - <http://www.newyorkagriwomen.com/>  
Local Meats- <http://meatsuite.com/>

### **Local Tourism promoting Sustainability**

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

### **Recycling, Reuse, Green Cleaning Options: (also check [www2.erie.gov/recycling/index.php?q=node](http://www2.erie.gov/recycling/index.php?q=node))**

Batteries- Twin Village Salvage Recycling, 4153 Broadway, Depew 683-5373  
Batteries, rechargeable- drop offs at Office Depot, Best Buy, Target, Walmart, Radio Shack, Lowe's  
Bicycles- Buffalo Blue Bicycle <http://gobikebuffalo.org/>  
Books- [www.booksforafrica.org](http://www.booksforafrica.org), [www.operationpaperback.org](http://www.operationpaperback.org)  
Bottle and jar caps- Weisenbach Recycled Products in Ohio. [CapsCando.com](http://CapsCando.com).  
Bras- [www.donateyourbra.com](http://www.donateyourbra.com), [www.brarecycling.us](http://www.brarecycling.us)  
Building materials- [www.buffaloreuse.org](http://www.buffaloreuse.org)  
Carpet- WNY Professional Flooring, 864-3875  
Cars- <http://www.donateacar.com/>  
Clothing, general- Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill, American Eagle Outfitters  
Clothing, formal/business- [www.donatemyweddingdress.org/](http://www.donatemyweddingdress.org/), [www.careergear.org](http://www.careergear.org), [www.dressforsuccess.org](http://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](http://www.greenergadgets.org/recycling-responsibly.html), most electronics stores, [www.sunnking.com](http://www.sunnking.com)  
City of Buffalo residents- 1120 Seneca Street, hours and info [here](#); Other residents, check with your towns.  
Envelopes, tyvek- < 25: Send to Tyvek Recycle, Attn. Shirley B. Wright, 8401 Fort Darling Road, Richmond, VA 23237. More than 25: call 866/33-TYVEK.  
Eyeglasses- Lions Club <http://donateglasses.net/search.html> for sites accepting donations  
Fishing line: Berkley Recycling, 1900 18<sup>th</sup> St., Spirit Lake, IA 51360.  
Fur coats (incl faux fur)- <http://coatsforcubs.com> (used for animal rehab for young animals)  
Gift cards and customer loyalty cards- <http://www.earthworkssystem.com/consumers.html>

Green Cleaning programs in the workplace-<https://greencleaning.ny.gov/Entry.asp>  
Greeting Cards- <http://www.stjudesranch.org/shop/recycled-card-program/>  
Hazardous Household materials- <http://www.hazmanusa.com/>  
Household Goods (Appliances, Furniture, Kitchenware)-Goodwill, Salvation Army, Ladies of Charity, St. Vincent DePaul Society (Main St.) 882-3600  
Ink cartridges-[RecyclePlace.com](http://RecyclePlace.com) and most manufacturers  
Mattresses- <http://www.triadrecycle.com/mattress.html>  
Medicines, expired or unused- [http://www.dec.ny.gov/docs/water\\_pdf/guidance3.pdf](http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf)  
Needles, Syringes etc.- <http://www2.erie.gov/health/index.php?q=needle-disposal-amp-access>  
Packaging Materials (bubble wrap, peanuts)-UPS Store  
Pantyhose/tights- [NoNonsense.com/PantyhoseRecycling.aspx](http://NoNonsense.com/PantyhoseRecycling.aspx)  
Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery, Lowes stores, Home Depot  
Plastic shopping bags, cereal liners, packing pillows-groceries, many retailers, [www.plasticfilmrecycling.org](http://www.plasticfilmrecycling.org)  
Plastics 1-7- dropoff at Great Lakes Recycling, 22 Mechanic St, North Tonawanda, 716-692-3448  
Recycling A to Z - [realsimple](http://realsimple)  
Shoes, athletic-[NikeReuseAShoe.com](http://NikeReuseAShoe.com), [Souls4Souls.org](http://Souls4Souls.org) and [OneWorldRunning.com](http://OneWorldRunning.com)  
Sports equipment-resell/trade at [www.playitagainsports.com](http://www.playitagainsports.com)  
Tennis balls- <http://www.rebounces.com/recycle/>  
Toys, plastic- [http://dmpgreen.com/mail\\_in.html](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](http://preserveproducts.com/recycling)  
Yoga mats- [RecycleYourMat.com](http://RecycleYourMat.com)

### **Eco-volunteering with Travel:**

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

### **Education Courses or Certificates:**

Energy University Website with Schneider Electric- [Courses](#) are free  
Green Classroom Professional Certificate- Online courses, info [here](#)  
Solar Energy Training- <http://www.solarenergy.org/training-schedule/>  
Coursera- [www.coursera.org](http://www.coursera.org)

### **Miscellaneous:**

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

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

Adirondack Mountain Club-Niagara Frontier Chapter Meetings 7:30, second Tues. from Sept.-June	<a href="http://adk-nfc.org/">http://adk-nfc.org/</a>
Allegany Nature Pilgrimage	<a href="http://alleganynaturepilgrimage.com/">http://alleganynaturepilgrimage.com/</a>
Alliance for the Great Lakes	<a href="http://www.greatlakes.org">www.greatlakes.org</a>
American Planning Association-WNY Section/Upstate	<a href="http://www.wnyapa.com">www.wnyapa.com</a>
American Meteorological Society-WNY Chapter	<a href="http://www.facebook.com/amswnychapter">www.facebook.com/amswnychapter</a>

Amherst Greenways	<a href="http://Amherstgreenways.org">http://Amherstgreenways.org</a>
Amherst State Park Arboretum	<a href="http://www.amherststatepark.org/ASP/Welcome.html">http://www.amherststatepark.org/ASP/Welcome.html</a>
Animal Advocates of Western New York	<a href="http://www.animalswny.org/">http://www.animalswny.org/</a>
Aquarium of Niagara	<a href="http://www.aquariumofniagara.org">www.aquariumofniagara.org</a>
Artfarms	<a href="http://www.artfarms.org/">http://www.artfarms.org/</a>
Asha Sanctuary for Rescued Farm Animals	<a href="http://www.ashasanctuary.com/">http://www.ashasanctuary.com/</a>
AWARE-Assoc. for Wild Animal Rehabilitation & Education	<a href="http://www.awarewildlife.com/">http://www.awarewildlife.com/</a>
Bergen Swamp Preservation Society	<a href="http://www.bergenswamp.org/">http://www.bergenswamp.org/</a>
Bless the Beasts Foundation	<a href="http://blessthebeastsinc.webs.com/">http://blessthebeastsinc.webs.com/</a>
Bond Lake Environmental & Beautification Committee	<a href="http://www.freewebs.com/bondlake/">http://www.freewebs.com/bondlake/</a>
Buffalo Architecture Foundation	<a href="http://www.buffaloarchitecture.org/">http://www.buffaloarchitecture.org/</a>
Buffalo Audubon Society/Beaver Meadow Nature Center Volunteer Day every Wed. 10am-2pm at Beaver Meadow	<a href="http://www.buffaloudubon.org">www.buffaloudubon.org</a>
Braddock Bay Bird Observatory	<a href="http://braddockbaybirdobservatory.wordpress.com/">http://braddockbaybirdobservatory.wordpress.com/</a>
Buffalo Astronomical Association	<a href="http://www.buffaloastronomy.com/">http://www.buffaloastronomy.com/</a>
Buffalo Bike Share	<a href="http://www.buffalobikeshare.org/">www.buffalobikeshare.org/</a>
Buffalo Brownfields Opportunities Areas	<a href="http://buffalobrownfieldopportunities.com/">http://buffalobrownfieldopportunities.com/</a>
Buffalo Citybration	<a href="http://citybration.com/">http://citybration.com/</a>
Buffalo and Erie County Botanical Gardens	<a href="http://www.buffalogardens.com">www.buffalogardens.com</a>
Buffalo First	<a href="http://www.buffalofirst.org/">www.buffalofirst.org/</a>
Buffalo Geological Society Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran	<a href="http://www.bgsny.org">www.bgsny.org</a>
Buffalo Green Code	<a href="http://www.buffalogreencode.com/">http://www.buffalogreencode.com/</a>
Buffalo in Bloom	<a href="http://www.buffaloinbloom.com/">www.buffaloinbloom.com/</a>
Buffalo Maritime Center	<a href="http://www.buffalomaritimecenter.org/">http://www.buffalomaritimecenter.org/</a>
Buffalo Microparks	<a href="http://www.buffalomicroparks.com/">http://www.buffalomicroparks.com/</a>

Buffalo Museum of Science	<a href="http://www.sciencebuff.org/">www.sciencebuff.org/</a>
Buffalo Niagara Riverkeeper	<a href="http://www.bnriverkeeper.org/">www.bnriverkeeper.org/</a>
Buffalo Niagara 2050 Transportation	<a href="http://www.buffaloniagara2050.com">www.buffaloniagara2050.com</a>
Buffalo Olmsted Parks Conservancy	<a href="http://www.bfloparks.org">www.bfloparks.org</a>
Buffalo Orienteering Club	<a href="http://www.buffalo-orienteeing.org/">http://www.buffalo-orienteeing.org/</a>
Buffalo Ornithological Society	<a href="http://www.buffaloornithologicalsociety.org/">http://www.buffaloornithologicalsociety.org/</a>
Buffalo ReUse	<a href="http://www.buffaloreuse.org/">www.buffaloreuse.org/</a>
Buffalo Solar Carousel	<a href="http://buffaloheritagecarousel.org/">http://buffaloheritagecarousel.org/</a>
Buffalo Urban Development Corp	<a href="http://budc.ecidany.com/">http://budc.ecidany.com/</a>
Buffalo Zoo	<a href="http://www.buffalozoo.org">www.buffalozoo.org</a>
Cabelas	<a href="http://www.cabelas.com/stores/store_info.jsp?pageName=058#events">www.cabelas.com/stores/store_info.jsp?pageName=058#events</a>
Center for Environmental Information (Rochester)	<a href="http://ceinfo.org/">http://ceinfo.org/</a>
Center for the Study of Art, Architecture, History and Nature	<a href="http://buffaloah.com/h/center/index.html">http://buffaloah.com/h/center/index.html</a>
Chautauqua Watershed Conservancy	<a href="http://www.chautauquawatershed.org/">http://www.chautauquawatershed.org/</a>
Citizens Campaign for the Environment	<a href="http://www.citizenscampaign.org">www.citizenscampaign.org</a>
Citizens' Environmental Coalition	<a href="http://www.cectoxic.org/index.html">www.cectoxic.org/index.html</a>
Citizens for Regional Transit	<a href="http://www.citizenstransit.org/">www.citizenstransit.org/</a>
Citizen Science Community Resources	<a href="http://www.airhugger.org/">http://www.airhugger.org/</a>
Clarence Bluebird Trail	<a href="http://www.clarencebluebirdtrail.org">www.clarencebluebirdtrail.org</a>
Clean Air Coalition of Western New York	<a href="http://www.cacwny.org/">http://www.cacwny.org/</a>
Clean Communities of Western New York	<a href="http://www.ccofwny.org/">http://www.ccofwny.org/</a>
Community Action Organization of Erie County	<a href="http://www.caoec.org/">http://www.caoec.org/</a>
Community Foundation for Greater Buffalo	<a href="http://www.cfgb.org/">http://www.cfgb.org/</a>
Cornell Cooperative Extension for Cattaraugus County	<a href="http://chautauqua.cce.cornell.edu/">http://chautauqua.cce.cornell.edu/</a>

Cornell Cooperative Extension for Erie County	<a href="http://counties.cce.cornell.edu/erie/">http://counties.cce.cornell.edu/erie/</a>
Cornell Cooperative Extension for Niagara County	<a href="http://counties.cce.cornell.edu/niagara/">http://counties.cce.cornell.edu/niagara/</a>
Daemen College Center for Sustainable Communities	<a href="http://www.daemen.edu/academics/centersinitiatives/CSCCE">www.daemen.edu/academics/centersinitiatives/CSCCE</a>
Department of Environmental Conservation (NY State)	<a href="http://www.dec.ny.gov/index.html">www.dec.ny.gov/index.html</a>
Designing to Live Sustainably	<a href="http://www.d2lsbuffalo.com/">http://www.d2lsbuffalo.com/</a>
Earth Spirit Educational Services	<a href="http://www.earthspiritedu.org">www.earthspiritedu.org</a>
Environmental Education Associates	<a href="http://environmentaleducation.com/">http://environmentaleducation.com/</a>
Environmental Protection Agency Local Office (716) 551-4410	<a href="http://www2.epa.gov/aboutepa/epa-region-2">http://www2.epa.gov/aboutepa/epa-region-2</a>
Erie Canal Harbor Development	<a href="http://www.eriecanalharbor.com/">http://www.eriecanalharbor.com/</a>
Erie County Community College Going Green	<a href="http://eccgoinggreen.ecc.edu/index.html">http://eccgoinggreen.ecc.edu/index.html</a>
Erie County Conservation Society	<a href="http://eccs-club.org/">http://eccs-club.org/</a>
Erie County Department of Environment and Planning	<a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>
Erie County Environment Management Council	<a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>
Erie County Farm Bureau	<a href="http://www.ecfarm.com/">http://www.ecfarm.com/</a>
Erie County Federation of Sportsmen's Clubs	<a href="http://www.eriectyfsc.org/">http://www.eriectyfsc.org/</a>
Erie County Parks and Recreation	<a href="http://www.erie.gov/parks">http://www.erie.gov/parks</a>
Erie County Soil and Water Conservation	<a href="http://www.ecswcd.org/">www.ecswcd.org/</a>
Excalibur Leisure Skills	<a href="https://www.facebook.com/excaliburleisureskills/">https://www.facebook.com/excaliburleisureskills/</a>
Explore Buffalo	<a href="http://www.explorebuffalo.org">www.explorebuffalo.org</a>
Farm2Curb	<a href="https://www.facebook.com/farmtocurb">https://www.facebook.com/farmtocurb</a>
Field and Fork Network	<a href="http://fieldandforknetwork.com/">http://fieldandforknetwork.com/</a>
Fillmore Corridor Neighborhood Coalition	<a href="http://www.fcnc-buffalo.org/">http://www.fcnc-buffalo.org/</a>
First Hand Learning	<a href="http://www.firsthandlearning.org">www.firsthandlearning.org</a>
Food is our Medicine Project	<a href="http://www.foodisourmedicine.org/">www.foodisourmedicine.org/</a>

Food Policy Council of Buffalo & Erie County	<a href="http://buffaloeriefoodpolicycouncil.org/">http://buffaloeriefoodpolicycouncil.org/</a>
For A Clean Tonawanda Site	<a href="http://www.factsofwny.com/">www.factsofwny.com/</a>
Foundry	<a href="http://thefoundrybuffalo.org/">http://thefoundrybuffalo.org/</a>
Friends of the Iroquois National Wildlife Refuge	<a href="http://www.friendsofiroquoisnwr.org/">http://www.friendsofiroquoisnwr.org/</a>
Friends of Times Beach Nature Preserve	<a href="http://www.friendsoftimesbeachnp.org/">http://www.friendsoftimesbeachnp.org/</a>
Foothills Trail Club	<a href="http://www.foothillstrailclub.org">www.foothillstrailclub.org</a>
Gander Mountain Store (seminar listings)	<a href="http://www.gandermountain.com/store-locator/">http://www.gandermountain.com/store-locator/</a>
Garden Clubs of WNY	<a href="http://www.gardenclubsofwny.com">www.gardenclubsofwny.com</a>
Garden Walk Buffalo	<a href="http://gardenwalkbuffalo.com/">http://gardenwalkbuffalo.com/</a>
Genesee County Nature Center	<a href="http://www.gcv.org">www.gcv.org</a>
Global Justice Ecology Project	<a href="http://globaljusticeecology.org/">http://globaljusticeecology.org/</a>
Go Bike Buffalo	<a href="http://gobikebuffalo.org/">http://gobikebuffalo.org/</a>
Good Going WNY	<a href="http://www.goodgoingwny.com">www.goodgoingwny.com</a>
Gooseneck Hill Waterfowl Sanctuary	<a href="http://www.gooseneckhillwaterfowlfarm.com">www.gooseneckhillwaterfowlfarm.com</a>
Grassroots Gardens of Buffalo	<a href="http://www.grassrootsgardens.org/">www.grassrootsgardens.org/</a>
Greater Buffalo-Niagara Regional Transportation Council	<a href="http://www.gbnrtc.org/">www.gbnrtc.org/</a>
Great Lakes Beach Sweep	<a href="http://greatlakesbeachsweep.org/">http://greatlakesbeachsweep.org/</a>
Great Lakes Center at Buffalo State College	<a href="http://greatlakescenter.buffalostate.edu/">http://greatlakescenter.buffalostate.edu/</a>
Great Lakes Experience	<a href="http://www.thegreatlakesexperience.org">http://www.thegreatlakesexperience.org</a>
Green Development Zone	<a href="http://greendevelopmentzone.org/">http://greendevelopmentzone.org/</a>
Green WNY	<a href="http://greenwny.com/">http://greenwny.com/</a>
Greenworks WNY	<a href="https://www.facebook.com/Greenworks-Buffalo-Niagara-418537631544691/">https://www.facebook.com/Greenworks-Buffalo-Niagara-418537631544691/</a>
Groundwork Buffalo	<a href="http://www.gwbuffalo.org">www.gwbuffalo.org</a>
Habitat for Humanity Buffalo	<a href="http://www.habitatbuffalo.org/">http://www.habitatbuffalo.org/</a>

Heart of the City Neighborhoods, Inc.	<a href="http://www.hocn.org">www.hocn.org</a>
Iroquois National Wildlife Refuge	<a href="http://www.fws.gov/refuge/iroquois/">http://www.fws.gov/refuge/iroquois/</a>
Jamestown Audubon Center & Sanctuary	<a href="http://www.jamestownaudubon.org">www.jamestownaudubon.org</a>
Jamestown Community College	<a href="http://www.sunyjcc.edu/sustainability">http://www.sunyjcc.edu/sustainability</a>
Jane's Walk-Buffalo	<a href="http://janeswalk.org/united-states/buffalo-ny/">http://janeswalk.org/united-states/buffalo-ny/</a>
Junior Solar Sprint Buffalo	<a href="http://www.jssbuffalo.com">www.jssbuffalo.com</a>
Lake Erie Forum	<a href="http://www.lakeerieforum.org/">http://www.lakeerieforum.org/</a>
Lake Erie Seaway Trail Center	<a href="http://lakeerieseawaytrail.org/">http://lakeerieseawaytrail.org/</a>
League of Women Voters of Buffalo Niagara	<a href="http://www.lwvbn.org/">http://www.lwvbn.org/</a>
Learning Sustainability Campaign	<a href="http://www.learningsustainability.com/">http://www.learningsustainability.com/</a>
Local Initiatives Support Corporation	<a href="http://www.buffalolisc.org">http://www.buffalolisc.org</a>
Maddie's Pet Rescue Project	<a href="http://www.maddieseriecounty.org/">http://www.maddieseriecounty.org/</a>
Massachusetts Avenue Project	<a href="http://mass-ave.org/">http://mass-ave.org/</a>
Matt Urban Human Services Center	<a href="http://urbanctr.org/">http://urbanctr.org/</a>
Messinger Woods Wildlife Care and Education Center, Inc	<a href="http://www.messingerwoods.org">www.messingerwoods.org</a>
Nannen Arboretum	<a href="http://www.nannenarboretum.org/">http://www.nannenarboretum.org/</a>
Nature Conservancy-Central and Western New York Chapter	<a href="http://Nature.org/centralwestern">http://Nature.org/centralwestern</a>
Nature Ed-Ventures	<a href="http://www.natureed-ventures.com">www.natureed-ventures.com</a>
Nature Sanctuary of Western New York	<a href="http://nsswny.org/">http://nsswny.org/</a>
New York Farm Bureau	<a href="http://www.nyfb.org/">http://www.nyfb.org/</a>
New York Flora Association	<a href="http://www.nyflora.org/">http://www.nyflora.org/</a>
New York Forest Owner's Association	<a href="http://www.nyfoa.org">www.nyfoa.org</a>
New York Interfaith Power and Light	<a href="http://www.newyorkipl.org/">www.newyorkipl.org/</a>

New York League of Conservation Voters	<a href="http://www.nylcv.org/">http://www.nylcv.org/</a>
New York Power Authority	<a href="http://www.nypa.gov">www.nypa.gov</a>
New York Public Interest Research Group	<a href="http://www.nypirg.org/">http://www.nypirg.org/</a>
New York State Association of Conservation Commissions	<a href="http://www.nysaccny.org/index.php">http://www.nysaccny.org/index.php</a>
New York State Ornithological Association	<a href="http://nybirds.org/index.html">http://nybirds.org/index.html</a>
New York State Outdoor Education Association	<a href="http://nysoea.org/">http://nysoea.org/</a>
New York State Parks	<a href="http://www.nysparks.com">www.nysparks.com</a>
New York State Sea Grant	<a href="http://www.seagrantsunysb.edu/">http://www.seagrantsunysb.edu/</a>
New York State Soil and Water	<a href="http://www.nys-soilandwater.org/">http://www.nys-soilandwater.org/</a>
New York State Sustainable Agriculture Working Group	<a href="http://www.ny-sawg.org/">http://www.ny-sawg.org/</a>
New York Upstate Chapter of the Green Building Council	<a href="http://www.greenupstateny.org/">http://www.greenupstateny.org/</a>
New York State Wetlands Forum	<a href="http://www.wetlandsforum.org">http://www.wetlandsforum.org</a>
Niagara County Farm Bureau	<a href="http://www.niagaracountyfarmbureau.com/">http://www.niagaracountyfarmbureau.com/</a>
Niagara County Landfill and Recycling	<a href="http://www.rethinkyourwaste.com/">http://www.rethinkyourwaste.com/</a>
Niagara County Parks	<a href="http://www.niagaracounty.com/Parks/">http://www.niagaracounty.com/Parks/</a>
Niagara County Soil and Water Conservation District	<a href="http://www.niagaraswcd.com">www.niagaraswcd.com</a>
Niagara Frontier Botanical Society	<a href="https://sites.google.com/a/niagarafontierbotanicalsociety.org/niagara-frontier-botanical-society/home">https://sites.google.com/a/niagarafontierbotanicalsociety.org/niagara-frontier-botanical-society/home</a>
Niagara Frontier Wildlife Habitat Council	<a href="http://www.nfwhc.org/">http://www.nfwhc.org/</a>
Niagara Heritage Partnership	<a href="http://www.niagaraheritage.org/">http://www.niagaraheritage.org/</a>
Niagara Restoration Council	<a href="http://www.niagararestoration.org/">www.niagararestoration.org/</a>
Niagara River Anglers Association	<a href="http://www.niagarariveranglers.com">http://www.niagarariveranglers.com</a>
Niagara River Greenway Commission	<a href="http://www.niagaragreenway.org">www.niagaragreenway.org</a>
Niagara University Sustainability	<a href="http://www.niagara.edu/green/">http://www.niagara.edu/green/</a>
Northeast Organic Farming Association of New York	<a href="http://nofany.org">http://nofany.org</a>

Oakmossed Education	<a href="http://oakmossed.com">http://oakmossed.com</a>
One Region Forward	<a href="http://www.oneregionforward.org/">http://www.oneregionforward.org/</a>
Open Buffalo	<a href="http://www.openbuffalo.org/">http://www.openbuffalo.org/</a>
Partnership for the Public Good	<a href="http://www.ppgbuffalo.org">www.ppgbuffalo.org</a>
Paths, Peaks and Paddles	<a href="http://www.pathspeakspaddles.com">www.pathspeakspaddles.com</a>
Penn Dixie Paleontological and Outdoor Education Center Open Sat. 9am-4pm May-Oct. for fossil collecting	<a href="http://www.penndixie.org">www.penndixie.org</a>
Pfeiffer Nature Center (Portville)	<a href="http://www.pfeiffernaturecenter.org">www.pfeiffernaturecenter.org</a>
People United for Sustainable Housing	<a href="http://www.pushbuffalo.org">http://www.pushbuffalo.org</a>
Plant WNY	<a href="http://www.plantwny.com/">http://www.plantwny.com/</a>
Preservation Buffalo Niagara	<a href="http://www.preservationbuffaloniagara.org/">http://www.preservationbuffaloniagara.org/</a>
Primate Sanctuary	<a href="http://theprimatesanctuary.com">http://theprimatesanctuary.com</a>
Regional Councils NYS	<a href="http://regionalcouncils.ny.gov">http://regionalcouncils.ny.gov</a>
Reinstein Woods Nature Preserve	<a href="http://www.dec.ny.gov/education/1837.html">www.dec.ny.gov/education/1837.html</a>
ReNU Niagara	<a href="http://www.niagara.edu/renu/">http://www.niagara.edu/renu/</a>
Reptile Adoption, Rehabilitation and Education, Inc. (RARE)	<a href="http://rarerehab.org/">http://rarerehab.org/</a>
Restore our Community Coalition	<a href="http://roccbuffalo.org/">http://roccbuffalo.org/</a>
Retree Western New York	<a href="http://www.re-treewny.org">www.re-treewny.org</a>
ReUse Action	<a href="http://reuseaction.com/">http://reuseaction.com/</a>
Rise Up for Climate Justice	<a href="https://www.facebook.com/riseupforclimatejustice/">https://www.facebook.com/riseupforclimatejustice/</a>
Roger Tory Peterson Institute	<a href="http://www.rtpi.org">www.rtpi.org</a>
Service Collaborative of WNY	<a href="http://www.tscwny.org/">http://www.tscwny.org/</a>
Sierra Club (Niagara Group of Atlantic Chapter)	<a href="http://niagarasierraclub.com/">http://niagarasierraclub.com/</a>
Slow Roll Buffalo	<a href="http://slowrollbuffalo.org/">http://slowrollbuffalo.org/</a>
South Buffalo Alive	<a href="http://www.southbuffaloalive.com/">http://www.southbuffaloalive.com/</a>

SPCA serving Erie County	<a href="http://www.yourspca.org">www.yourspca.org</a>
Street Synergy	<a href="http://www.streetsynergy.org/">http://www.streetsynergy.org/</a>
SUNY Fredonia	<a href="http://www.fredonia.edu/gogreen/">http://www.fredonia.edu/gogreen/</a>
Sustainability at Buffalo State	<a href="http://sustainability.buffalostate.edu/">http://sustainability.buffalostate.edu/</a>
Sustainable Earth Solutions	<a href="http://www.sustainableeartholutions.com">www.sustainableeartholutions.com</a>
Tifft Nature Preserve	<a href="http://www.tifft.org/tifft/">http://www.tifft.org/tifft/</a>
Tonawanda Creek Watershed Committee	<a href="https://tonawandacreek.shutterfly.com/">https://tonawandacreek.shutterfly.com/</a>
Tuscarora Environmental Task Force	<a href="http://www.tuscaroraenvironment.com">http://www.tuscaroraenvironment.com</a>
21 <sup>st</sup> Century Park on the Outer Harbor	<a href="http://21stcenturypark.org/">http://21stcenturypark.org/</a>
UB Engineers for a Sustainable World	<a href="http://www.eng.buffalo.edu/esw">http://www.eng.buffalo.edu/esw</a>
UB Environmental Network	<a href="https://www.facebook.com/groups/2239558471/">https://www.facebook.com/groups/2239558471/</a>
UB ERIE Program	<a href="http://www.erie.buffalo.edu/">http://www.erie.buffalo.edu/</a>
UB Office of Sustainability	<a href="http://www.buffalo.edu/sustainability.html">http://www.buffalo.edu/sustainability.html</a>
UB Regional Institute	<a href="http://regional-institute.buffalo.edu/">http://regional-institute.buffalo.edu/</a>
University Heights Collaborative	<a href="http://ourheights.org/">http://ourheights.org/</a>
UnwasteNY	<a href="http://www.unwastenyny.org">http://www.unwastenyny.org</a>
Urban Land Institute	<a href="http://newyork.uli.org/regional/">http://newyork.uli.org/regional/</a>
Urban Roots	<a href="http://www.urbanroots.org/">www.urbanroots.org/</a>
US Army Corps of Engineers-Buffalo District	<a href="http://www.lrb.usace.army.mil/">http://www.lrb.usace.army.mil/</a>
US Coast Guard-Boating Safety	<a href="http://www.wnyboatsafe.org/">http://www.wnyboatsafe.org/</a>
Vision Niagara	<a href="http://visionniagara.org/">http://visionniagara.org/</a>
Voice-Buffalo	<a href="http://www.voice-buffalo.org/index.html">http://www.voice-buffalo.org/index.html</a>
WASH Project	<a href="http://thewashproject.org/">http://thewashproject.org/</a>
Wellness Institute	<a href="http://www.healthycommunitynetwork.com/">http://www.healthycommunitynetwork.com/</a>

Western Chapter New York Water Environment Association	<a href="http://nywea.org/">http://nywea.org/</a>
Western New York AmeriCorps (Service Collaborative)	<a href="http://www.tscwny.org/">http://www.tscwny.org/</a>
Western New York Earth Day	<a href="http://www.wnyearthday.org/">http://www.wnyearthday.org/</a>
Western New York Environmental Alliance	<a href="http://www.growwny.org/">http://www.growwny.org/</a>
Western New York Herpetological Society	<a href="http://www.wnyherpsociety.org/">http://www.wnyherpsociety.org/</a>
Western New York Hiking Trails and resources	<a href="http://www.wnyhikes.com">www.wnyhikes.com</a>
Western New York Land Conservancy	<a href="http://www.wnylc.org/">http://www.wnylc.org/</a>
WNY Nursery and Landscape Association (PLANT WNY)	<a href="http://www.plantwny.com/">http://www.plantwny.com/</a>
WNY Partnership for Invasive Species Mgmt (PRISM)	<a href="http://www.wnyprism.org">www.wnyprism.org</a>
WNY Permaculture	<a href="https://www.facebook.com/WNY-Permaculture-1098493876841295/">https://www.facebook.com/WNY-Permaculture-1098493876841295/</a>
Western New York Science Congress	<a href="http://wnyssc.org/">http://wnyssc.org/</a>
Western New York Service Learning Coalition	<a href="http://levesqueinstitute.niagara.edu/programs/wnyslc/">http://levesqueinstitute.niagara.edu/programs/wnyslc/</a>
Western New York Soil Health Alliance	<a href="http://www.wnysoilhealth.com">www.wnysoilhealth.com</a>
WNY STEM	<a href="http://wnystem.org/">http://wnystem.org/</a>
Western New York Stormwater Coalition	<a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>
Western New York Sustainable Business Roundtable	<a href="http://www.wnysustainablebusiness.org/">http://www.wnysustainablebusiness.org/</a>
Western New York Sustainable Energy Association	<a href="https://www.facebook.com/WNYSEA">https://www.facebook.com/WNYSEA</a>
WNY Peace Center Renewable Energy Task Force	<a href="http://wnypeace.org/new/projects.html">http://wnypeace.org/new/projects.html</a>
West Side Ministries	<a href="http://www.westsideministries.org/">http://www.westsideministries.org/</a>
West Valley Citizen Task Force	<a href="http://www.westvalleyctf.org">www.westvalleyctf.org</a>
Wild Kritters	<a href="http://www.wildkritters.com/">http://www.wildkritters.com/</a>
Wild Ones, Native Plants and Natural Landscapes	<a href="http://www.wildonesniagara.org/">http://www.wildonesniagara.org/</a>
Wild Spirit Education	<a href="http://www.wildspirit.org/">http://www.wildspirit.org/</a>
Wind Action Group	<a href="https://buffalowind.wordpress.com/">https://buffalowind.wordpress.com/</a>

Working for Downtown

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

World on your Plate

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