

Enviro-News

September, 2014

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

Newsletter Contents:

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

Articles:

10th Western New York Environmental Summit

Mark your calendars for **Saturday, September 27** for the 10th WNY Environmental Summit at Wick Student Center, Daemen College. This year's summit "A Decade of Progress: Sustainability Comes of Age in WNY" will present our recent efforts on community sustainability and discuss the opportunities for a brighter, greener future in our region. The event will be from 8:30am to noon, includes continental breakfast and is open and free to the public. The opening session features Robert Knoer (The Knoer Group PLLC and former chairperson for the WNY Environmental Alliance) and Ian Diamond (Senior Manager, Commercial Project Development, SolarCity) who will highlight our regional progress, next steps for WNY and SolarCity's participation in brightening WNY's future. A panel discussion will feature Erin Heaney (Clean Air Coalition), Brendan Mahaffey (Office of Planning, City of Buffalo), Katy Duggan-Haas (Modern Recycling), Dennis Elsenbeck (National Grid), Art Wheaton (Apollo Alliance and Worker Institute at Cornell), Melissa Fratello (Grassroots Gardens), Justin Booth (Green Options Buffalo) and Mary Rossi (WNY Stormwater Coalition). The summit also includes networking, exhibit and vendor tables and electronics recycling ([acceptable materials](#)). Free exhibitor tables are available for groups or green businesses. Contact byoung@daemen.edu to reserve a table. For an agenda, visit www.daemen.edu/summit.

Community Congress Feedback Welcome

Couldn't make one of the Community Congress Open Houses? Share your feedback via the [online-feedback](#) for alternative scenarios for Buffalo Niagara. Sessions presented three alternative scenarios generated from a community mapping process shaped by nearly 800 citizens. Share your opinion by **September 12**.

Homestead Festival: Take a Step Back in Time

The annual Homestead Festival at Beaver Meadow Audubon Center will be Saturday, **September 6** from 10:00 am - 5:00 pm. This Buffalo Audubon tradition will feature exhibitors demonstrating old time arts and crafts like broom-making, dutch oven cooking, wool production and hearth cooking. Hikes focusing on Wild Edibles and Medicinal Plants will be conducted. There will be crafts for kids, homemade ice cream, and other foods made the traditional way, all to the sound of live bluegrass music by Anastazja and the Blue Mule Band. Cost: \$7 adults / \$5 children (12 & under) / 3 & under free. Info at www.buffaloaudubon.org.

"Pitching Your Idea" Workshop

On **September 6th, 2014**, One Region Forward will be hosting a workshop that will provide community members with tips on how to effectively pitch their ideas for sustainability projects. The workshop will feature local civic leaders who will offer practical advice on how to gain grants and other types of support for projects. The workshop will be held at the new collaborative work space called "dig", located at 640 Ellicott St., Buffalo, 14203 from 10-11am. This event is free and open to the public but space is limited and registration is required at [register](#).

Vaughn Lecture: "Darwin's Finches"

The 2014 William C. Vaughn Lecture will be held at 7pm in the Auditorium of the Buffalo Museum of Science on Wednesday, **September 10**. Drs. Peter and Rosemary Grant will discuss: Darwin's Finches. They will discuss their 20 years of fascinating research into evolution, ecology and behavior among Darwin's Finches of the Galápagos Islands. Their study of finch populations demonstrates the evolutionary changes in beak size and shape occur very rapidly in response to severe environmental changes. The Grants are the subject of the book *The Beak of the Finch: A Story of Evolution in Our Time* by Jonathan Weiner, which won the Pulitzer Prize for General Non-fiction in 1995, and Emeritus Professors of Ecology and Evolution Biology at Princeton University. The lecture is free and open to the public.

Cosmogenesis: The Story of Us!

Join us Friday, **September 12, 2014** for "Cosmogenesis: The Story of Us" at the Unitarian Universalist Church in Buffalo, NY from 7-9:30pm. The tickets are \$20 at the door. "Cosmogenesis: The Story Of Us" is a captivating one- woman show that joins the science of Cosmology with storytelling to illuminate the 13.8 billion year creative story of the Universe. The two-hour show moves from profound, to sexy, to hilarious. In the dynamic sixth act, the audience is invited to jump into the show and animate the story. In deep time, we move from single-celled organisms, to photosynthesis, to life emerging from the sea onto Land. We come up through the ages to arrive at the modern 21st Century Human. This performance aims at eliciting an experience of belonging in the big story of our cosmological origins so as to cast a revolutionary light onto how we move into the future. Trailer [here](#).

Tour de Farms

Massachusetts Avenue Project and Green Options Buffalo are sponsoring this year's Tour de Farms on **September 13th**. This annual bike ride highlights a number of regional farms. This year's ride is approximately 35 miles. Bicyclists will travel from Buffalo's Westside, stopping first at the Massachusetts Avenue Project, visiting urban farms and community gardens in the city, stopping halfway at Bippert's Farm in Elma and ending at the Oles Family Farm in Alden, NY. Register at www.tourdefarmsbuffalo.org.

Fall Great Lakes Beach Sweep and Shoreline Sweep

The annual Great Lakes Beach Sweep is planned for **September 20** from 10am to noon with bases at Woodlawn and Evangola State Parks. Volunteers are needed for the 300 beaches in New York. To sign up, contact Sharen Trembath, Lake Erie Coordinator at (716) 549-4330 or info@GreatLakesBeachSweep.org

For Buffalo area sites, the Fall 2014 Shoreline Sweep organized by Buffalo Niagara Riverkeeper will clean up at 30 sites and have a Volunteer Appreciation Party immediately following the Cleanup at the American Legion Hall at 533 Amherst St, Buffalo, NY 14207. If you would like to participate in the Fall Cleanup, please register at <http://bnriverkeeper.org/get-involved/cleanups/> or phone at [716-852-7483 ext 19](tel:716-852-7483).

Fall Festival at Reinstein Woods

The New York State Department of Environmental Conservation (DEC) invites the public to "soar into autumn" at the 14th Annual Fall Festival at Reinstein Woods Nature Preserve on Saturday, **September 20** from 10am-4pm. Visitors can spend the day enjoying nature activities, exhibits, live animals, music and more. This year's festival celebrates birds with fun new activities like the Great Migration Challenge and a "Bird Beak Bonanza," along with presentations on wild bird rehabilitation by the SPCA Wildlife Department. Visitors will have the chance to interact with live animals at exhibits from organizations like the Western New York Herpetological Society, and the Buffalo Zoo will have live animals on display from 10 a.m. to 2 p.m. There will be something for everyone, rain or shine. Reinstein Woods Nature Preserve is located at 93 Honorine Drive, off of Como Park Boulevard in Cheektowaga. A \$2 donation to Friends of Reinstein Woods is requested to support the festival. For a complete list of festival activities, contact Reinstein Woods at 683-5959 or visit www.dec.ny.gov and search for "Fall Festival."

Invitation: People's Climate March in New York City

On **September 21**, world leaders are coming to New York City for a UN summit on the climate crisis. The UN Secretary General is urging governments to support an ambitious global agreement to dramatically reduce global warming pollution. With our future on the line and the whole world watching, take a stand to bend the course of history. Groups are planning to take to the streets to demand the world we know is within our reach: a world with an economy that works for people and the planet; a world safe from the ravages of climate change; a world with good jobs, clean air and water, and healthy communities. Already over 300 different groups representing youth, parents, faith communities, labor unions, and more have signed on in support of the march. Sierra Club Niagara Group and a coalition of regional environmental and social justice organizations and students have secured three buses to go to New York City to join the biggest climate rally ever! Sierra Club can transport 150 people on the buses and they are encouraging people to also take the train and other modes of transportation to attend the march which will be located near Columbus Circle in NYC around noon. To reserve your seat on the bus, see the Sierra Club website <niagarasierraclub.com>. For info, contact sierraclub.climate march@gmail.com.

Western New York Garden & Landscape Symposium

The 2014 Western New York Garden & Landscape Symposium, to be held from 8 a.m. to 3:30 p.m. on Friday, **September 26** at Camp Mission Meadows, 5201 East Lake Road, Dewittville. Keynote speaker Mark Whitmore, forest entomologist at Cornell University, will speak on "Invasive Landscape Pests: What's Here, What's Coming & What Can Be Done." Additional topics include: Tree Management: Back to the Basics with Lori Brockelbank (Certified Arborist, Forecon Inc.), Working with Natives to Build More Sustainable Landscapes with Ellen Folts (Senior CNLP & Owner of Amanda's Native Plant Garden), Pruning Small Tree Fruits and Berries with Ken Lawton (Turnbull Nursery & Garden Center). Cost is \$100. Space is limited. Registration is required and will close on **Monday, September 22**. Download the registration form from Cornell Cooperative Extension, or visit CCE Chautauqua County, 3542 Turner Road, Jamestown. For more information, please contact Betsy Burgeson, Cornell Cooperative Extension, (716) 664-9502 ext. 204, email emh92@cornell.edu.

Paws in the Park

Registration is now open for this year's Paws in the Park Walk on **September 27** at Beaver Island State Park. This year, like every year, there'll be tons of fun happening at Paws in the Park. Enjoy activities like a Dog Super Power Contest, visit many pet-related vendors, enjoy pet-related demonstrations, and more! Plus, every participant will receive a BPA-free sport water bottle and a bagged lunch, courtesy of Anderson's. Info and register [here](#).

Prescription Drug Drop Off

On **September 27** from 10 a.m. to 2 p.m. the Drug Enforcement Administration (DEA) will accept potentially dangerous expired, unused, and unwanted prescription drugs. (The DEA cannot accept liquids or needles or sharps, only pills or patches.) The service is free and anonymous, no questions asked. Last October, Americans turned in 324 tons (over 647,000 pounds) of prescription drugs at over 4,114 sites operated by the DEA and its thousands of state and local law enforcement partners. Check for local drop-offs and more info at dropoff

Master Forest Owners' Training

Cornell University Cooperative Extension is committed to the Master Forest Owner volunteer program and welcomes woodland owners with a volunteer spirit who are passionate about the sustainable management of their woodlands, and who believe in spreading the word of good forestry. Volunteers can be from any background, young or old, resident or absentee, large or small parcels, and varied woodland management experiences. Candidates receive some forest management training, but the program is primarily designed to help them develop as volunteers for peer-to-peer counseling to encourage sustainable woodlot management. The 2014 training of new volunteers will be on **September 24 to 27** at the Cornell University Arnot Teaching and Research Forest in Van Etten, NY (www.arnotforest.info). Prospective candidates can also obtain program info and application materials at www.CornellMFO.info.

Citizen Planning School

Missed the Spring registration for One Region Forward's Citizen Planning School? Enroll in the online summer session! Participants will have the opportunity to complete this session on their computers between July 1, 2014 and **September 30, 2014**. Learn about key sustainability issues, receive an online toolkit of planning resources, and earn a Certificate of Completion for your efforts. [info](#)

Plastic Bag Alert

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

2014 WNY Natural Gas Vehicle Expo

Hosted by Try-It Distributing Co. Inc. (Try-It) of Lancaster, NY and American Natural Gas, LLC (ANG) of Saratoga Springs, NY, the WNY Natural Gas Vehicle (NGV) Expo will be held on **October 8** from 9am to 1pm at Try-It Distributing Co., 4155 Walden Ave., Lancaster, 14086. In 2013 Try-It committed to operating a cost effective, environmentally friendly fleet of distribution vehicles. 40+ CNG delivery trucks were purchased by Try-It and ANG's owned and operated station was built with Try-It as the anchor tenant. See first-hand the building upgrades, vehicles and fueling infrastructure commissioned to support this fleet. NGV industry related exhibits, tours, vehicle demonstrations and technical presentations will occur throughout the day. Please join us to meet industry experts and receive the latest news and updates on various products. [Register here](#)

Save the Date: World on Your Plate

The World on Your Plate coalition is finishing up the final details of the food forum this year. It will be held at Daemen College on **October 10 & 11**. There will be two keynote addresses this year, a great line up of workshops, not to mention delicious food, fun & music! For more information: www.worldonyourplate.org.

New York State Outdoor Education Association

This year's New York State Outdoor Educators' Conference will be held on **October 2-5** at Lake George. For info and registration, visit <http://nysoea.org/conference/2014-conference/>.

Clean Power Plan: Comments Invited

Comment on the Clean Power Plan. In June, regulations were proposed to cut carbon pollution from existing power plants. Your comments on the plan must be received by **October 16**; be sure to cite Docket Number EPA-HQ-OAR-2013-0602. General information about the plan: [info](#). How to submit comments: [here](#).

Northeast Sustainable Agriculture Working Group Conference: It Takes a Region

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

Trees Save Lives and Clean Air

U.S. Forest Service scientists and collaborators calculated that trees are saving more than 850 human lives a year and preventing 670,000 incidences of acute respiratory symptoms. While trees' pollution removal equated to an average air quality improvement of less than 1 percent, the impacts of that improvement are substantial. Researchers valued the human health effects of the reduced air pollution at nearly \$7 billion every year in a study published recently in the journal Environmental Pollution. "Tree and Forest Effects on Air Quality and Human Health in the United States," is available online at: <http://www.nrs.fs.fed.us/pubs/46102>."

Western New York Guide to Native Plants for your Garden

Native Plants need less water and provide a multitude of benefits to the environment, as outlined in Buffalo Niagara RIVERKEEPER's newest publication Western New York Guide to Native Plants for your Garden. As you plan your fall plantings, choose natives and use this resource as a guide. The Western New York Guide to Native Plants for your Garden is available in hard copy at various locations around Erie and Niagara Counties. For a full list of locations the guide is available at, or to download a digital version, visit Buffalo Niagara RIVERKEEPER's website (www.bnriverkeeper.org).

Hogweed 101

Hogweed is a nasty invasive plant that can cause burns due to photoactive chemicals in its leaves. The DEC hogweed hotline receives lots of calls, but often the plants are harmless relatives to hogweed. To avoid a mistaken identity, check out the [pictures](#) of plants often mistaken as the noxious weed. If you do make a positive identification, call the hotline at (845) 256-3111. More info at <http://www.dec.ny.gov/animals/39809.html>

Final Regulations to Address Damage Caused by Invasive Species

DEC and Agriculture & Markets issued final regulations to address damage caused by invasive species and prevent the introduction and spread of invasive species. Invasive species are harmful non-native species, including plants, insects, fish and mammals, that were imported or released – often accidentally – from other areas of the world. Many invasive species such as the Eurasian Boar, Asian Longhorned Beetle, Emerald Ash Borer, and Northern Snakehead fish can cause significant damage to natural communities in New York State. Since 2011, \$30 million in state funds has been allocated toward preventing the spread of invasive species. Under the regulations, DEC and DAM created lists of prohibited and regulated species, and established measures to prevent their release in the state. The regulations make it unlawful to knowingly possess a prohibited species with the intent to sell, import, purchase, transport, or introduce. The rule, including lists of prohibited and regulated species, may be viewed by visiting the [Division of Lands and Forests regulations web page](#).

PUSH Green comes to WNY

[PUSH Green](#), a newly formed arm of PUSH Buffalo, has been created to help WNY get energy efficient! Through PUSH Green you may receive a free comprehensive energy audit of your home. If you choose to proceed with recommended improvements, we can help you access subsidies and low-cost financing you may qualify for, including a new NYSERDA program that will allow you to finance improvements right on to your utility bill, eliminating the need to pay up-front. PUSH Green acts as your knowledgeable advocate during the entire process, and helps connect customers to contractors who agree to do right by their workers and the community. Refer five or more home or business owners you know that could benefit from lower energy bills and we'll send you a \$25 gift card to a local business or restaurant. Visit www.pushGREENwny.org or call us at 716-886-1780 for more info!

Hydrofracking Health Risks

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

Preservation Buffalo Niagara Tours

Preservation Buffalo Niagara has exciting tours to showcase our city and its architectural wonders. Their [2014-2015 tour brochure](#) is available.

Text the word BIRD to the number 877-877

Spring has arrived in Buffalo and so have visitors from the south – migratory birds like hummingbirds, warblers, and other songbirds. Many of these migrants travel through Buffalo on their way from the Caribbean, Central and South America on their way to breeding grounds in the Arctic. Unfortunately, every year, thousands of warblers and other birds are killed as they migrate through our city. Artificial lights attract and confuse birds, leading to collisions with glass – killing hundreds of millions of birds each year in the U.S. You can help! Be part of the solution by identifying birds that are dead or injured due to collisions with buildings. If you see a dead or injured bird just text the word **BIRD** to the number **877-877** and answer the prompts. The information you provide will help us work with building owners to help prevent bird collisions with glass. For more information visit grow716.org, www.buffaloaudubon.org or e-mail info@buffaloaudubon.org.

WNY Coalition for Donated Goods

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

Niagara Escarpment Legacy Report

The Western New York Land Conservancy working with Niagara GreenWayfunds and a diversity of partners has released an excellent report/study Niagara Escarpment Legacy Report. This is a volume of work that makes us all more familiar with the human and natural history of the escarpment in New York State. Download the full report and its appendices here: <http://wnylc.org/land-protection/current-projects/niagara-escarpment-legacy-project/>

Distance Learning Award Earned by Buffalo Zoo

The Buffalo Zoo received a Pinnacle Award, the highest award from the Center for Interactive Learning and Collaboration (CILC) for its distance learning programs. The CILC Pinnacle award is presented annually to organizations delivering outstanding interactive videoconferencing programs for grades K-12. Recipients are chosen based on teacher evaluations submitted through the CILC Web site. The Buffalo Zoo's distance learning programs provide students in Western New York and across the country with an opportunity to explore science by seeing live interactive footage of exhibits, animals, and staff at the Zoo without leaving their classrooms. For more information about these programs, call (716) 837-3900 ext 143 or visit [here](#)

Control Options for Emerald Ash Borer

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

Portland Oregon Designing Car-Free Bridge

Portland, Oregon is building a "multimodal" a bridge that only serves pedestrians, bicyclists, and light rail. Designed by San Francisco's Donald McDonald and due to be completed next year, the Tilikum Crossing spans the Willamette River. [more-info](#)

Spray-on Solar Technology Advancing

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

Bad Design Awards-Nominate for The Dead Prize

There are a plethora of wonderful examples of sustainable design, but most of us witness some atrocious designs maximizing resource use and minimizing efficiency. Cameron Sinclair has announced a "A Dead Prize" for a poor design. Nominations will be accepted until November 1. Check out some bad examples or submit your nomination at <http://www.deadprize.org/>.

Texting for the Environment

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

Hydrofracking Education

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

FarmsReach Plans Online Sustainable Seed Marketplace

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

Yearning to Write about Environmental Issues?

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

Pacific Institute for Climate Solutions Offers Online Climate Courses

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

EnviroAtlas

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

Cool Harvest Resource for Climate Change & Diet

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

Fall Case Study Teaching in Science Conference

The National Center for Case Study Teaching in Science will hold its fall conference on **September 19-20**. The conference offers sessions for both the beginner and advanced case study teacher and is formatted for college and high school teachers. Workshop sessions this year will cover teaching with cases in a "flipped" classroom, assessing students' case work, a POGIL approach to case studies, incorporating virtual cell animations into case studies, and much more! Proposals for the poster session will be accepted until September 1, 2014.

Register at <http://sciencecases.lib.buffalo.edu/cs/training/conference/>

Teacher's Resources

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

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

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

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

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

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

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

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

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

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

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

[Conservation Connect](#) is a new web-based video series that connects middle school students with the great outdoors and conservation careers. Produced by the U.S. Fish & Wildlife Service, National Conservation Training Center, each episode will help students learn about wildlife, careers, and new technologies utilized to study and protect wildlife. An introductory broadcast for teachers will give a preview of the 5-7-minute episodes, and illustrate how these videos can supplement the use of existing curriculum, citizen science projects, and STEM content.

["Appetite for Adventure: Exploring Global Food Sustainability"](#)-Green Living Project is proud to announce our new school assembly program. This standards aligned, multimedia presentation will showcase cutting-edge sustainable food projects from around the world, introducing students to the local and global connections between food production, consumption, and climate change. Through GLP's films and positive storytelling, students will experience the journey of visiting international cultures and witness the efforts towards more sustainable food systems around the world. Finally, students and teachers will have the opportunity to work with their local GLP Ambassador to get involved with sustainability projects on your campus and in your community.

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

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

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

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

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

Contests and Awards

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

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

Grant and Scholarship Opportunities

[Unitarian Universalist Association Fund for a Just Society Grants](#) are made to non-Unitarian Universalist groups in the U.S. and Canada that use community organizing to bring about systemic change leading to a more just society and mobilize those who have been disenfranchised and excluded from resources, power and the right to self-determination. Priority is given to active, specific campaigns to create change in the economic, social, and political structures that affect people's lives. The maximum grant is \$15,000. Most grants are between \$6,000 and \$8,000. Deadline: **September 15**

[Laura W. Bush Traveling Fellowship](#)-The State Department is currently accepting applications to help fund innovative travel around the world by young people who use education, natural sciences, social and human sciences, culture, and/or communication and information to build strong ties among nations. The fellowship is intended for American college students who have not been afforded many opportunities to travel abroad. Through 4 to 6 weeks of travel anywhere in the world, you can have the opportunity to interact with individuals from other nations while promoting the goals of UNESCO! Deadline: **September 22**

[GreenWorks! grants](#) Project Learning Tree® (PLT), an award-winning national environmental education program for educators and students in grades PreK-12, has GreenWorks! grants of up to \$2,000 available to schools and youth organizations for environmental service-learning projects. Students "learn by doing" through community action projects they design and implement to improve an aspect of their school or neighborhood's environment. PLT also provides grants to schools to implement recycling programs, conserve water and energy, or establish school gardens or outdoor classrooms—and integrate these projects into the curriculum. Deadline: **September 30**.

[ClimateChangeLIVE Grants for School Projects](#)-Would you like your class to be part of the climate solution and do you have an idea for a school project that can help address climate change? Do you want to start a project that reduces your carbon footprint and/or educates other students or the community about climate change? Want to start a recycling program or energy and water conservation project for your students? Need funds to implement your project? Apply for a Project Learning Tree GreenWorks! grant! Deadline: **September 30**

[Captain Planet Foundation Grants](#) makes grants to U.S.-based schools and organizations with an annual operating budget of less than \$3 million. International requests are also accepted, with preference given to international projects that have U.S.-based partners. All proposed activities must be project-based, projects must be performed by youth; and projects must have real environmental outcomes. Captain Planet Foundation will accept small grant requests for amounts between \$500 - \$2,500. Preferential consideration is given to requests who have secured at least 50% matching or in-kind funding for their projects. Deadline: **September 30**.

[Target Field Trip Grants for K-12](#) -Scholarship America will evaluate applications and award grants based on the following criteria: Applicant's description of the field trip and its objectives, Benefits to the students, including overall student learning experience, relevance to curriculum and number of students who may benefit from the grant, Proposed use of funds. Trip to be taken between January 1, 2015 and the end of the 2014-2015 academic year. Deadline: **October 1**.

[Ben & Jerry's Foundation Grassroots Organizing for Social Change Program](#) supports non-profit grassroots, constituent-led organizations across the country that are using direct action, grassroots community-organizing strategies to accomplish their goals. Proposals should align with the Foundation's broad interests in social justice, environmental justice and sustainable food systems. They fund organizations with budgets of \$500,000 or less. Grant awards are up to \$20,000 for a one-year period. Deadline: **October 15**

[Lowe's Toolbox for Education Grants](#) -Increase parent involvement? Build stronger community spirit? Create a new school tradition? The ideas are endless. Whatever goals and dreams you have for your school, Lowe's Toolbox for Education Grant Program can help fulfill them with grants of \$2,000 to \$5,000. K-12 public schools as well as school parent-teacher groups are eligible. Preference is given to funding requests that have a permanent impact such as facility enhancement (both indoor and outdoor) and landscaping or clean up projects. Deadline: **October 15**.

[Erie Canalway Grants](#)- Application instructions will be released on Monday, September 8, 2014. Grants are targeted to fund projects or programs that directly relate to the goals, strategies, and priority projects identified in the [Erie Canalway Preservation and Management Plan](#). Application Deadline: **October 17**

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

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

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

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

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

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

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

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

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

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

Employment and Internship Opportunities

[Planner, Buffalo, NY](#)-Erie County Department of Environment and Planning, Job Grade 10 (\$37,886 – \$49,929)
Deadline: **September 26**.

[Education/Outreach Coordinator](#) full-time position for the St. Lawrence – E. Lk. Ontario Ontario Partnership for Regional Invasive Species Management (PRISM) with The Nature Conservancy to help implement invasive species education and outreach activities within the five county St Lawrence and Eastern Lake Ontario PRISM region to include: St. Lawrence, Jefferson, Oneida, Lewis and Oswego Counties outside of the Adirondack Park. Potential candidates can view the announcement by visiting www.nature.org/careers - click on “current opportunities” and search job I.D. # 42388. Deadline: **September 21**.

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

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

[Owner/Operator for Western New York Food Hub](#) – Field & Fork Network, along with a selection committee comprised of industry experts and food & ag-related business owners, has released a Request for Interest (RFI) for an Owner/Operator for the Western New York Food Hub. Responses to the RFI for an Owner/Operator are due: **September 12, 2014**.

Citizen Science

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

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

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

[BumbleBeeWatch.org](#)-This website that allows you to identify and help protect bumble bees in North America. You can connect with experts and enthusiasts to help track the status of these essential pollinators.

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

Get Involved in Environmental Change in WNY

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

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 Nancy Kalieta at 827-1584 ext. 207 or nkalieta@buffalogardens.com.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Upcoming Community Activities:

Monday, September 1
Happy Labor Day!

Tuesday, September 2
LEED Green Associate Training- 5 to 10pm at Suny Buffalo, Bell Hall. [For More Information and Registration](#)

Downtown Buffalo Harbor Paddle-5:30 to 8pm. Tour Launches at the Great Lakes Center, click [here](#) for directions. Registration required. The center is a hot bed of important scientific research on the Great Lakes and the Niagara River. Following a pre paddle walking tour of the center, we will explore the Buffalo Harbor and enjoy spectacular views of the downtown skylines and sunset.
<http://bnriverkeeper.org/get-involved/rivertours/>

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

19th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. We meet at 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.

Imagine Lecture Series-Free, noon at the Downtown Public Library "Ring Of Knowledge" Area (just past Fable's Cafe). <http://buffaloah.com/h/center/lib/14lec.html>. "IMAGINE a Healthy, Wealthy & Sustainable Community: Why The Arts Matter", Anne Conable, B&ECPL, Frits Abell, Founder, Echo Art Fair, & Aaron Ott, Albright-Knox Art Gallery.

Wednesday, September 3

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

Greater Buffalo Niagara Regional Transportation Council Meeting- 9:30 AM . Public Welcome. 716-856-2026. Buffalo City Hall.

Thursday, September 4

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

Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors 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.

Community Meeting on Fracking in NY-6 to 7:30pm at Crane Library, Buffalo.

Energy & Climate Change Working Group of WNY Environmental Alliance- 5:00pm, The Lobby Bar, 107 Delaware Ave, Buffalo.

Great Decisions: Food and Climate-10am-noon. League of Women Voters session. Abby Bernardis will be leading our fifth Great Decisions discussion. "Even as a sixth of the world's population suffers from chronic hunger, a changing climate threatens to wreak havoc on already insecure and vulnerable populations. As food and water become scarce and once fertile land becomes barren, the U. S. finds itself faced with new challenges in securing the globe. The U. S. is getting ready, but can it lead the way to climate reform?". Learn more at [Great Decisions](#). League Office, 1272 Delaware Avenue, Buffalo, 14209.

Friday, September 5

Emerald City: Frederick Law Olmsted Gala-6 to 11pm at Delaware Park. Tickets \$175. Call 716.838.1249

Saturday, September 6

Observatory at Beaver Meadow-7pm – 10pm. Beaver Meadow Audubon Center, Welch Road, North Java, NY. Observatory opens at dusk, to the public on the first Saturday of each month from April through September, rain or shine. At these public nights, BAA members take observatory visitors on a guided tour of the night sky using a collection of telescopes ranging in aperture from 6 to 20 inches. When the weather does not allow observing, presentations and telescope clinics are offered. Visitors are invited to bring their own instruments to public night. Members are always on hand and happy to share their knowledge and experience.

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

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

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

Field Trip: Purple Martins-Buckhorn Island State Park, 2136 W Oakfield Rd, Grand Island, NY, United States ([map](#)). At 5:45 PM the Buffalo Ornithological Society and the New York State Purple Martin Project are leading a Purple Martin Fall Roost Site Field Trip. We will meet at the large parking lot on East-West Park Road. Thousands of martins typically congregate before going to roost in the reed bed in the Niagara River. Join us and see this exciting event. Info- Celeste Morien Cell 585-721-8202

celeste.morien@gmail.com or nyspurplemartins@gmail.com

Birdwatching Hike at the Kenneglenn Nature Preserve-8:30 am to 10:30 am. A hike led by Chuck Rosenburg and Jajean Rose-Burney at the Kenneglenn Nature Preserve in Wales. Here we will search for numerous songbirds and other forest birds. We are likely to see many great warblers as they begin their migration south for the winter. Chuck is a wetlands biologist at the NYS Department of Environmental Conservation (DEC) and one of the region's leading owl experts. Please RSVP at info@wnylc.org.

Homestead Festival-Buffalo Audubon Society presents the 17th Annual Homestead Festival from 10am to 5pm at Beaver Meadow Audubon Center, 1610 Welch Rd, North Java, NY. \$7 adults/ \$5 children (12 & under) 3 and under free. Step back in time to early America – a time of simple, homemade crafts and craftsmanship. Live Music & Period Interpreters, Blacksmith, Wood Carvers, Hearth Cookers, Beekeeping, Candle Making, Crafts, Mountain Man, Hikes, Scavenger Hunt, Dutch Oven Cooking, and More!

Wild Photo Day- 1-4 pm at Hawk Creek. Don't miss this rare opportunity to photograph beautiful live wildlife up-close, without barriers, and in a natural setting. Recreational, amateur, and professional photographers are welcome! Live eagles, owls, hawks, wild cats, and more await you. Live flight demonstrations included. Pre-registration is required as space is limited. Tickets are \$50 per photographer, \$25 per non-photographer and can be purchased online. Parking is FREE. Event is rain or shine. [Register here!](#)

Be Active Walks- Isleview Casino. Registration for each walk begins at 9 a.m. Park Walks are on Saturday mornings and start @ 940AM and are led by Phil Haberstro of the Wellness Institute with support from Erie County staff and Wellness majors from Buffalo area college wellness programs. Participants will learn more about how to get and stay healthy, and may participate in health screenings including blood pressure, BMI and others. Senior Services program information, health education materials, and smoking cessation products will be available. Wellness Institute Executive Director Phil Haberstro is urging WNY residents to be physically active year round and take advantage of these great walks! The walks are free, fun, and all are welcome! For more info, call (716) 851-4052 or email BeActive@City-Buffalo.org

Weeds that Feed and Heal-10:00 AM. Many common non-native plants that we call weeds are edible and have medicinal properties. Discover some of these plants on a walk through Reinstein Woods. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Birding 101: Class #7-2:30 PM. Learn how to identify birds by sight and sound on a stroll to search for fall migrants. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Fall Garden Fair 2014 at Lockwood's Nursery-For more info and times visit our website at WeKnowPlants.com, stop in or call the store at 649-4684. Individual classes are \$10 each, full day of classes is \$25 and both days, the whole package, for only \$40. In honor of our 100th Anniversary Celebration, we'll be giving away Blue Spruce seedlings to the first 100 people to sign up for classes!

Fundraiser: GroOperative -a developing, worker-owned urban farm - invites you to "Taste the Future." Fundraiser includes food, live music and beer samples; 6:00pm-10pm, The Strand, 540 Oliver St., North Tonawanda. <http://www.grooperative.com/>

"Pitching your Idea Workshop"-One Region Forward will be hosting a workshop that will provide community members with tips on how to effectively pitch their ideas for sustainability projects. The workshop will feature local civic leaders who will offer practical advice on how to gain grants and other types of support for projects. The workshop will be held at the new collaborative work space called "dig", located at 640 Ellicott Street in Buffalo, NY 14203. Doors will open at 9:30 AM but the workshop will officially run from 10 AM to 11 AM. This event is free and open to the public but space is limited and registration is required. [RSVP Today for our "Pitching Your Idea" workshop](#)

Zooper Saturday (featuring the gorilla troop)-Come meet the Buffalo Zoo's western lowland gorillas, and learn what makes each one of them unique! Activities will take place from 11:00 a.m. until 3:00 p.m. at the Gorilla House sponsored by Collision Masters and will include keeper talks and animal enrichment. Since recycling cell phones benefits gorillas in the Congo by decreasing the demand for coltan mining, each visitor who donates an old cell phone will receive \$1 discount off regular Zoo admission per phone. Event activities are free with Zoo admission. For more info, please call the Events Coordinator at (716) 995-6133.

Sunday, September 7

Bike Repair: Brakes 101-Go Bike Buffalo is offering classes from 6-8pm on topics to help you keep your bike in shape. To register: tivona@gobikebuffalo.org or 218-7161. Donation \$10.

Fall Garden Fair 2014 at Lockwood's Nursery-For more info and times visit our website at WeKnowPlants.com, stop in or call the store at 649-4684. Individual classes are \$10 each, full day of classes is \$25 and both days, the whole package, for only \$40. In honor of our 100th Anniversary Celebration, we'll be giving away Blue Spruce seedlings to the first 100 people to sign up for classes!

Bond Lake Fall Bird Walk- 9 to 11 am at Bond Lake Nature Center, Lower Mountain Rd., Ransomville. Info at <http://www.freewebs.com/bondlake/2014eventsschedule.htm>

Grandparents Day at Penn Dixie- 1 PM to 4 PM, experts will identify your fossils, rocks, and minerals. Fossil collecting, viewing sunspots, and other activities.

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

Monday, September 8

Erie Canal Harbor Development Corp. Public Meeting-10:30am, Board Room of ESD's Buffalo Regional Office, 95 Perry St., Buffalo, NY 14203 <http://www.eriecanalharbor.com>

"More Inclusive & Participatory Democracy"-Talk by Josh Lerner, author of Making Democracy Fun at Talking Leaves Books at 7:30 pm at 3158 Main St. Buffalo. Hosted by Clean Air Coalition.

Tuesday, September 9

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

19th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. We meet at 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.

Imagine Lecture Series-Free, noon at the Downtown Public Library "Ring Of Knowledge" Area (just past Fable's Cafe). <http://buffaloah.com/h/center/lib/14lec.html>. "IMAGINE a Healthy, Wealthy & Sustainable Community: Appreciating Buildings & History" Tom Yots, Retired Ex. Dir., Preservation Buffalo Niagara - "Buffalo's Cathedrals".

ADK PROGRAM: Slide Shows of Members' Trip Photos- 7pm. Niagara Frontier Chapter of Adirondack Mountain Club; Amherst Community Church, 77 Washington Highway, Snyder; Open to the public.

"Northern Exposure: Some Arctic-Alpine Plants of North America"-Niagara Frontier Botanical Society meeting with speaker: Wayne Gall. Wayne is Regional Entomologist for the NY State Dept. of Health, and also an avid botanist and charter member of NFBS. Wayne will briefly review the characteristics and adaptations of arctic and alpine plants. He will then project images of representative arctic-alpine plants that he photographed at Churchill, Manitoba; in the Canadian Rockies; and the Adirondack High Peaks. General meetings are held on the second week of each month, September through May, at the Harlem Road Community Center, 4225 Harlem Road, one block south of Main Street in Snyder (except April meeting). All General Meetings are open to the public and free of charge. 7:30pm.

Full Harvest Moon Walk-8:30 PM. Join an evening walk by the glow of the moon to observe wildlife preparing for the season. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

"How to Grow Lady Slippers Orchids"-7pm. Having trouble getting your lady slipper orchids (paphiopedilums) to flower? Mealy bugs 'bugging' your collection? Come to the Niagara Frontier Orchid Society's Meeting at the Botanical Gardens. Our speaker will be Hadley Cash from Marriott Orchids who specializes growing slipper orchids and will be talking on the culture and growing of this group of orchids. Marriott Orchids has received over 375 awards from AOS (American Orchid Society). Hadley will be bringing plants and seedlings for sale to the Meeting. Reservations are required. Call 835-2132.

Wednesday, September 10

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

Stewardship Network Webinar: Resilience-12:00 (noon) to 1:00 pm EDT, [Click here to join the webcast](#) Please join the Stewardship Network during the lunch hour on the second Wednesday of each month for a free interactive online discussion and presentation on various topic relating to the care of natural lands and waters!

Ghost Pond Muck Walk-1:00pm – 2:30pm @ Buffalo Audubon Society, 1610 Welch Rd, North Java, NY. Explore the bog at Ghost Pond with Naturalist Mark Carra. Come get down and dirty in the muck. Donations.

Vaughn Lecture: “Darwin’s Finches”-7pm at the Buffalo Museum of Science. Drs. Peter and Rosemary Grant will discuss: Darwin's Finches. They will discuss their 20 years of fascinating research into evolution, ecology and behavior among Darwin's Finches of the Galápagos Islands. Their study of finch populations demonstrates the evolutionary changes in beak size and shape occur very rapidly in response to severe environmental changes. The Grants are the subject of the book *The Beak of the Finch: A Story of Evolution in Our Time* by Jonathan Weiner, which won the Pulitzer Prize for General Non-fiction in 1995, and Emeritus Professors of Ecology and Evolution Biology at Princeton University.

NY Battery and Energy Storage Conference & Expo-9am to 7pm. [info](#) 200 Ridge Rd., West Rochester (Kodak Center for Performing Arts).

Thursday, September 11

Nights on the Concourse at the Buffalo Central Terminal-6:30pm . Come and spend the evening on the Main Concourse of the Historic Buffalo Central Terminal. During this tour visitors will be given the opportunity to self-tour the Main Concourse and Restaurant areas with trained Docents on-hand to answer any questions. The lighting at this time is an excellent opportunity for photographers. Tripods will be allowed. Info and tickets at <http://www.brownpapertickets.com/event/520352>.

Fall 2014 Endangered Earth Film Series: “The Wisdom to Survive”- Jamestown Community College, Katharine Jackson Carnahan Center, 52 Falconer St., Jamestown, NY. Free and open to the public, the films begin at 7 p.m. A guided discussion is conducted at the conclusion of each film. For more information contact Shannon Bessette at [716-338-1223](tel:716-338-1223).

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

Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors 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.**

Buffalo Walks Tours: Silo City-Come join us for a walking tour of the Silo City. The Silo City Campus contains the evolved development of the grain industry as it entered the 20th century. Please wear comfortable appropriate footwear and attire. 5:15pm Registration (location is on Childs St. off Ohio St. You can park at gravel parking area halfway down Childs St. and meet nearby). 5:30pm Tour Start. \$10 for nonmembers reserve at <http://www.workingfordowntown.org/events/buffalo-walks-tours-silo-city/>

Amherst Against Fracking-6 to 7:30pm at Williamsville Public Library.

Friday, September 12

Beach and Woods Candle Lantern Walk-Golden Hill State Park from 8:30 p.m.—10:00 p.m. Enjoy a stroll along Lake Ontario’s beach and take a trail through the woods. Return by candle lantern light. **For information and registration call (716) 285-0516.**

“Cosmogogenesis: The Story Of Us”-7 to 9:30pm at the Unitarian Universalist Church in Buffalo, NY. This is a captivating one- woman show that joins the science of Cosmology with storytelling to illuminate the 13.8 billion year creative story of the Universe. The show is told in six acts and highlights epic non-repeating moments from the first Flaring Forth, to the creation of Hydrogen, and the anatomy of the Milky Way. The two-hour show moves from profound, to sexy, to hilarious. It is educational and yes, participatory! In the dynamic sixth act, the audience is invited to jump into the show and animate the story. A trailer is available at http://youtu.be/Jd_6lZvHzio . Tickets are \$20 at the door.

Saturday, September 13

Buffalo and Erie County Botanical Gardens Tree Tours- 9 to 10:30 a.m. outside the Botanical Gardens in the [South Park Arboretum](#). You won't be walking far, but wear comfortable shoes or boots that you do not mind getting muddy. The cost is \$5 per person, per tour. Walks begin at various locations along the Ring Road, eventually completing the loop. Meet and park along the South Park Ring Road — Look for the Tree Tour sign. Enter the South Park Ring Rd at the Botanical Gardens, 2655 South Park Avenue, Buffalo.

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

Niagara Frontier Botanical Society Field Trip- 9:00 a.m. Wendt Beach Park, on Lake Erie shore in the Town of Evans. A sizable population of a locally-rare goldenrod, *Solidago arguta* or Cut-leaved Goldenrod, grows here on the dunes. We can also check for other plants while enjoying a stroll along the Lake Erie shore. Meet at 9:00 at Home Depot on Mile Strip Road just east of I-90 Blasdell exit. Bring lunch for a picnic. Leader: Joanne Schlegel, 835-6042, joanneschlegel@gmail.com. Guests welcome.

About Boating Safely-US Coast Guard course from 8am-5pm at McKinley Mall. For info and registration, contact Bob Bennett 481-3900 or bob_bennett69@yahoo.com

Enriching Zoo Animals- 10:00 a.m. - 12:00 p.m. This is a family workshop not to be missed! Throughout the workshop we will learn about animal behavior to prepare various treats for the animals, and then meet up with the zookeepers. Get a chance to see zoo animals on exhibit interact with treats that you make yourself! http://www.buffalozoo.org/wild_workshops.html

Native American Plant Wisdom- Evangola State Park from 1:00 p.m.—3:00 p.m. How did Native Americans use plants for both food and medicine? How can you employ this Indigenous wisdom, farmers markets and a kitchen garden to benefit health and the environment? Mary Jo Graham, founder of *Oakmoss Education* and Assistant Professor at ECC will answer these questions and share her expertise on how local food and wild harvesting can nourish your body. **For information and registration call (716) 549-1050.**

Tour de Farms- Info at www.tourdefarmsbuffalo.org. Fundraiser for Massachusetts Avenue Project and Green Options Buffalo.

Wilson Star Search- 8pm – 11pm at Calvin E. Krueger Park, Wilson, NY ([map](#)). DescriptionJon BAA member Steve Smith and other BAA members as they take you on a telescopic tour of our galaxy and universe. Weather Permitting Map Link: <https://www.google.com/maps/@43.317326,-78.823045,17z>

23rd Penn Dixie Nature Cruise & Buffalo Lighthouse Tour -8:30 AM to 1:30 PM, Call (716) 627-4560 for registration information and cost or visit www.penndixie.org. Boarding for the cruise will begin at 8:30 AM at the entrance to the Erie Basin Marina, departure is promptly at 9 AM, and return to the dock at 12 Noon. After the cruise, participants will be provided maps for directions to the U.S. Coast Guard Station for a tour of the Buffalo Lighthouse, courtesy of the Buffalo Lighthouse Association. Limited space.

Wildlife in Disguise-10:30 AM. Explore some of the unique ways that animals camouflage with their environment on this guided walk. Registration required at 716-683-5959. Reinstein Woods Nature Preserve.

Be Active Walks- Emery Park Fieldhouse. Registration begins at 9 a.m and walk starts @ 940AM led by Phil Haberstro of the Wellness Institute with support from Erie County staff and Wellness majors from Buffalo area college wellness programs. Participants will learn more about how to get and stay healthy, and may participate in health screenings including blood pressure, BMI and others. Senior Services program information, health education materials, and smoking cessation products will be available. The walks are free, fun, and everyone is welcome! For info, call (716) 851-4052 or email BeActive@City-Buffalo.org

Bird Walk-9am at Mutual Riverfront Park, 41 Hamburg Street funded by the Erie Canal Harbor Development Corporation, administered by Arts Services Initiative of WNY. Experience the birds of the Buffalo River with the Buffalo Audubon Society. The Buffalo River supports a large diversity of migratory birds, wading birds, and waterfowl.

Sunday, September 14

Bike Repair: Drivetrain Worskhop-Go Bike Buffalo is offering classes from 6-8pm on topics to help you keep your bike in shape. To register: tivona@gobikebuffalo.org or 218-7161. Donation \$10.

Field Trip for Fall Migrants-Join Buffalo Ornithological Society at Tifft Nature Preserve. Meet at 7:30 at the Tifft NP parking lot. Leader: Joe Mitchell (josephcmitchell@gmail.com or 716-604-7701.

Wetlands Walk with Tim DePriest-2:00 pm – 3:00 pm at Great Baehre Conservation Area (formerly Mary Louise Park), Hopkins Road (just north of Klein), Buffalo, NY 14221. Tim DePriest, a habitat ecologist with the New York State Department of Environmental Conservation and adjunct assistant professor at the University at Buffalo, will lead a walk and talk at the Great Baehre Conservation Area. This is a family-oriented event that is free and open to the public. The event will take place rain or shine, so dress appropriately for the weather and no flip-flops, please.

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

Beaver Basics-2pm at Tifft Nature Preserve. Info at <http://www.sciencebuff.org/>

Monday, September 15

Monday Evening Paddle on The Buffalo River- Come join Paths, Peaks and Paddles, The Cooperage and the Buffalo Scholastic Rowing Center for our FIFTH annual paddle along the Buffalo River! Join us and learn some of the history of the grain mills, the harbor, navy vessels and enjoy the fine sunset at the mouth of the harbor. We meet at 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. There will be no alcoholic beverages or drugs on the water. Questions at 716-213-0350 or pppinfo@pathspeakspaddles.com.

Toxic Tour with Clean Air Coalition- 9:30am to 11:00am. Meet & Park at Boys & Girls Club - 54 Riverdale Ave. Buffalo NY 14207 ([map](#)). **Please RSVP to Rachel at 852-3813 or rachel@cacwny.org! Seats are VERY limited!** Toxic Tours are guided van tours through Tonawanda and Buffalo's West Side that will stop at a few of the many major pollution and environmental justice landmarks in our region. JOIN the grassroots leaders who are fighting back against corporate polluters and negligent government agencies on a tour of their neighborhoods. LEARN about what's really in the air in Buffalo and what our grassroots movement is doing to fight back.

Tuesday, September 16

Imagine Lecture Series-Free, noon at the Downtown Public Library "Ring Of Knowledge" Area (just past Fable's Cafe). <http://buffaloah.com/h/center/lib/14lec.html>. 12:30 - 1:00 P.M. "IMAGINE The War of 1812: Appreciating Peace on the Niagara Frontier" TBA - Doug Kohler, Erie County Historian.

"The Koch Brothers Exposed"- 6pm – 9pm at River Rd. Volunteer Fire Hall, 39 Kaufman Ave. Tonawanda ([map](#)). Film reveals David and Charles Koch for using their billions to buy our government and increase their wealth, at the expense of everyone else. Director Robert Greenwald believes that our system should not be sold to the highest bidder. Greenwald focuses on several new avenues the Koch brother have begun pursuing, like suppressing the minimum wage, busting unions, disenfranchising voter, and environmental injustice. Free, sponsored by Clean Air Coalition.

UB Sustainability Fair- 10am to 2pm, lobby and theater of North Campus.

<http://www.pss.buffalo.edu/slf/SLF2014.php>

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

Gala in the Gardens- Believe in Black Rock will be holding from 6-8pm in conjunction with the Black Rock Riverside Alliance. This event will take place at ALL FOUR community gardens in Black Rock and Riverside. Info at <http://www.grassrootsgardens.org/events.html>

19th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. We meet at 1000 Ellicott Creek Rd. Tonawanda at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Wednesday, September 17

Food Security, GMOs and Climate Change-5:30pm. This forum, sponsored by the League of Women Voters Natural Resources Committee, will include a panel bringing together award-winning food justice advocate and long-time organic farmer Elisabeth Henderson, retired nurse and integrative nutrition health coach Eveline Hartz and Aiden McLaughlin, a student who is passionately involved in East Aurora's Parkdale Elementary School vegetable garden. Unity Church, 1243 Delaware Avenue, Buffalo, 14209. Public is welcome.

WNY Herpetological Society-7pm at St. Peter's Episcopal Church. 205 Longmeadow Drive Eggertsville, NY 14226. All are welcome.

WNYEA Growing Working Group-10am. Confirm that meeting will take place and its location with Rebekah Williams at rebekah@mass-ave.org.

Thursday, September 18

Ash Seed Collection Workshop for Restoration and Conservation-12:30pm-3:30pm at Charles E. Burchfield Nature & Art Center, 2001 Union Rd, West Seneca, NY. Native seed collection is imperative for the preservation, conservation and reclamation of plant communities in decline. Faced with the loss of Ash (*Fraxinus* spp.) as a result of the Emerald Ash Borer, the Mid-Atlantic Regional Seed Bank and the USFS National Seed Lab are collecting ash seed across New York State for preservation. The Native Ash Seed Collection Workshop will cover protocols for ash collection and how to identify ash species. PLEASE BRING: Plenty of water, lunch, sun protection, bug repellent, appropriate outdoor clothing, and a field notebook. **RSVP to Clara Holmes** at 718-370-9044 or Clara.holmes@parks.nyc.gov.

PUSH Green Development Zone Tour-Get an up close and personal look at PUSH Buffalo's community work by joining us on an hour long walking tour from 8am-9am. Please contact Rahwa Ghirmatzion to RSVP at rahwa@pushbuffalo.org or 716-882-2672.

USGBC NY Upstate Genesee Region Green Materials and Services Expo- 4 to 7pm at Village Gate, 274 Goodman St. N, Rochester, 14607. Details and registration at <http://www.greenupstateny.org/event-1723271>

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

Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors 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, September 19

Old Growth Woods Candle Lantern Walk-Wilson Tuscarora State Park from 8:30 p.m.—10:00 p.m. Wind your way through fields and woods to see old growth trees. Return by candle lantern light. Use your own lantern or borrow one of ours. Listen carefully and perhaps we will hear owls. For information and registration call (716) 285-0516.

WNYEA Transportation Working Group-10am to 11am. Buffalo City Hall, Room 502. Confirm meeting at www.growwny.org.

Saturday, September 20

PUSH Buffalo Monthly Meeting- 3 pm at 271 Grant St., Buffalo. Come if you would like to get more involved with PUSH.

Great Lakes Beach Sweep-10am to noon at Woodlawn State Park and Evangola State Park (free admission). Volunteer to clean up and collect data on beach litter. Contact Sharen Trembath at 716-549-4330 or info@GreatLakesBeachSweep.org

Buffalo Riverkeeper Shoreline Sweep-10am to 12pm. We will clean up at 30 sites and plan on having 1,500 volunteers register. In addition to the cleanup, we will be having a Volunteer Appreciation Party immediately following the Cleanup at the American Legion Hall at 533 Amherst St, Buffalo, NY 14207. If you would like to participate in the Fall Cleanup, please register at <http://bnriverkeeper.org/get-involved/cleanups/> or contact me by phone at 716-852-7483 ext 19.

Outer Harbor Bike & Hike at Tiff Nature Preserve- 4 to 7pm. Bike from Buffalo Harbor State Park to Gallagher Beach and Union Ship Canal, followed by a short hike. Meet in parking lot at Buffalo Harbor State Park. Registration \$5. <http://www.sciencebuff.org/>

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

Bird Walk-9am at Silo City, 92 Childs Street funded by the Erie Canal Harbor Development Corporation. Experience the birds of the Buffalo River with the Buffalo Audubon Society. The Buffalo River supports a large diversity of migratory and wading birds, and waterfowl.

Reinstein Fall Festival-10:00 AM to 4:00 PM. Soar into the fall season at Reinstein Woods' biggest annual event! See www.dec.ny.gov/education/68006.html for info. No registration required; \$2 donation requested.

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

Be Active Walks- Sprague Brook Casino. Registration begins at 9 and walk starts @ 940AM led by Phil Haberstro of the Wellness Institute with support from Erie County staff and Wellness majors from Buffalo area college wellness programs. Participants will learn more about how to get and stay healthy, and may participate in health screenings including blood pressure, BMI and others. For more info on these free public walks, call (716) 851-4052 or email BeActive@City-Buffalo.org

'Walk in the Park' Tours-10 to 11am. Riverside Park. Olmsted Conservancy Member: Free, Non-Member: \$5.00. Reservations preferred, please call 909-4454. Tours will be held in light rain or shine so be prepared for the weather that day.

Astronomy Night at Penn Dixie-6:30pm. Telescopes will be available to view planets and constellations. Dress for the weather. \$3/person, Penn Dixie Members FREE.

Family Autumn Walk-10-11AM, Lillibridge Road, \$8/child-caregiver pair. Enjoy the sights and sounds of autumn with your little one while you explore our meadow and forest preserve. Have fun with nature games and activities. www.pfeiffernaturecenter.org

Junior Audubon Club - Field Trip to Presque Isle State Park. Middle and High School Students are invited to join our club. This month we will be going to Presque Isle State Park. Call Tom Kerr for more details. 585-457-3228

Iroquois Observation Program- 5pm – 7pm at Iroquois National Wildlife Refuge, Basom. GREAT EGRET EXCURSION The Great Egret is the symbol of the National Audubon Society. Come and view this magnificent species gathering for the night at a roost location on the Refuge. Meet at Cayuga Overlook Route 77, Basom, NY. Bring binoculars and insect repellent. Dress appropriately. **Pre-registration required.** Call 585-948-5445 Ext. 2222 to register and for program information. Limit 30.

Sunday, September 21

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

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

Bike Repair: Fix a Flat-Go Bike Buffalo is offering classes from 6-8pm on topics to help you keep your bike in shape. To register: tivona@gobikebuffalo.org or 218-7161. Donation \$10.

Hard Hat Tours at the Central Terminal-at 1pm, 2pm and 2:30pm. The Buffalo Central Terminal is moving forward with renovations and restoration but we still want you to experience the architectural wonders of our Terminal. Hard Hat Tours will allow visitors be able to view behind-the-scenes renovations and work as it progresses throughout the season from a safe distance. Tickets and info at <http://www.brownpapertickets.com/event/520346>

Tropical Terrariums-2:00pm – 3:30pm at Beaver Meadow Nature Center, 1610 Welch Rd, North Java. Each participant will learn how to make a terrarium; an easy-to-care for, self-contained eco-system and an artistic display of plants, as well as a discussion of the fascinating history of terrariums. Bring your own Terrarium Glass (Bowl, Dish, Container, etc.) or purchase one of ours, and any trinkets/findings you would like to include in your creation. All other materials will be provided. Conducted by Sara Johnson, Sylvatica Shop, Inc., Buffalo. Cost: \$15 your container, \$25 we provide. **Pre-registration required.** www.buffaloudubon.org

Monday, September 22

Toxic Tour-Clean Air Coalition of WNY will lead this tour of local facilities that pollute our neighborhoods. Meet at 9am at the Boys and Girls Club at 54 Riverdale Ave., Tonawanda. Reserve your spot at 852-3813 or erin@cacwny.org.

Tuesday, September 23

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

Imagine Lecture Series-Free, noon at the Downtown Public Library "Ring Of Knowledge" Area (just past Fable's Cafe). <http://buffaloah.com/h/center/lib/14lec.html>. 12:30 - 1:00 P.M. "IMAGINE a Healthy, Wealthy & Sustainable Community: Exploring Nature & Celebrating Milestones of Science" by Karen Wallace, Director of Learning & Interpretation, Buffalo Museum of Science.

First Day of Fall Hike-Enjoy an evening hike at Tift Nature Preserve as we officially bid summer adieu and usher in autumn. For ages 5 and up. Non-Members: \$5. Buffalo Museum of Science Members Save 10%. Pre-registration required. Please call 825-6397.

Science Café: Illuminate: Science and Art through 'Burchfield Botanicals'-6:30-8pm at the Buffalo & Erie County Botanical Gardens. Members \$22, Non-Members \$25. Join Tullis Johnson, Curator and Manager of Archives at the Burchfield Penney Art Center for a delightful presentation intersecting science and art through the works of Charles E. Burchfield. Includes light refreshments, beer and wine. A mini-tour of the Gardens follows the presentation. Pre-registration is required. [tickets](#)

Fall 2014 Endangered Earth Film Series: "Everything's Cool"- Jamestown Community College, Katharine Jackson Carnahan Center, 52 Falconer St., Jamestown, NY. Free and open to the public, the films begin at 7 p.m. A guided discussion is conducted at the conclusion of each film. For more information contact Shannon Bessette at [716-338-1223](tel:716-338-1223).

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

19th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. We meet at 1000 Ellicott Creek Rd. Tonawanda at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Wednesday, September 24

Invasive Species Webinar: Deer as Facilitators of Exotic Species Invasion in Mature Forests-12:00 (noon) to 1:00 pm EDT. William McShea, Smithsonian Institution will be speaker. To join the presentations, go to this [WebEx Link](#) and follow the on-screen & call -in directions. If you would like a full list of upcoming presentations, information and full recordings of all past presentations can be found at the [New York Invasive Species Clearinghouse](#) (see links above 'PRISM Listserves').

West Valley Citizen Task Force Meeting-6:30 - 9:00 p.m. Ashford Office Complex, 9030 Route 219, West Valley, NY

Indigenous Environmental Ethics on Species Conservation-7:30 p.m. in Syracuse. Professor Robin Wall Kimmerer shares insights from indigenous environmental ethics on species conservation. Dr. Kimmerer is the Director of the ESF Center for Native Peoples and the Environment and author of Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge and the Teachings of Plants. A reception will follow the lecture. In addition, Dr. Kimmerer will sign copies of her books after the talk; her books will be sold from 6:00 to 7:15 p.m. at the ESF Bookstore in the Gateway Center prior to her talk. [flyer](#)

Old Woods Autumn Discovery Walk-1:00pm – 2:30pm at Buffalo Audubon Society, 1610 Welch Rd, North Java, NY, United States ([map](#)). Come hike and explore the Old Woods at Beaver Meadow with Naturalist Mark Carra. Donations.

Fall Gardening Classes- 7 to 8:30pm at Cornell Cooperative Extension of Erie County, 21 South Grove St. , East Aurora NY, 14052. \$15/each or all 3 classes for \$40. More info [here](#). "Soil is the Key". Good Soil is the most important factor in your garden. Learn how to improve your soil and the role of compost. Bring a soil sample, pH will be tested.

Thursday, September 25

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

Beginning Farmer Discussion Group- Meet the Ag Organizations of Erie County from 7:00 PM - 9:00 PM. Join Us for a round table session with the organizations who work with beginning farmers in Erie County. Meet Allan Young, Soil and Water Conservation, John Whitney, Natural Resources Conservation Services (NRCS), Pat Spoth, President of the Erie County Farm Bureau, Jeff Buckley, Campbell, Bolas and Associates, LLP Attorneys and Counselors at Law, Bruce Porter, Farm Family Insurance and receive information from the Farm Service Agency as well as Farm Credit East. 21 Grove St., East Aurora. - See more [here](#)

Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors 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.

WNY Environmental Alliance Urban Regeneration Meeting- 1PM at The Worker Institute at Cornell University ILR School, 237 Main Street Suite 1200, Buffalo, NY 14203 . We are reaching out to new groups and partners seeking to create green jobs in Western New York. WNY Environmental Alliance Urban Regeneration working group members include BuffaloNiagara RiverKeeper, CEO, International Institute of Buffalo, The Worker Institute at Cornell, WNY Apollo Alliance, and PUSH Buffalo. Email: acw18@cornell.edu for more info.

“Recent changes in the lower food webs of the Great Lakes”-Great Lakes Center seminar presented by Richard Barbiero, Ph.D., senior environmental scientist at Computer Sciences Corporation in Chicago, IL. 12:15 to 1:30 p.m. in Science Building, Room 272 at Buffalo State. The Great Lakes Water Quality Agreement initiated one of the most successful environmental remediation efforts in recent history, resulting in substantial reductions in phosphorus loading into the Great Lakes. But over fifteen years after that effort ended, and with phosphorus loading having largely stabilized, the lower food webs of the Great Lakes are still undergoing dramatic, and in some ways unexpected, changes. In this talk we will be taking a big picture look at these recent changes in the lower food webs of the Great Lakes, examining trends in a number of trophic state variables, zooplankton, and benthos in search of commonalities as well as contrasts.

Friday, September 26

Air Pollution Workshop- 9:00am-4:30pm sponsored by the UB Department of Epidemiology and Environmental Health to engage faculty, research scientists, students and the community in meaningful discussions on environmental and health impacts of air pollution locally and globally. The workshop is free but registration is required. [info](#)

Gala at the Gardens-Join Co-Chairs Jackye Mandell and Cheryl Lyles for this fundraiser at the Buffalo and Erie County Botanical Gardens, 2655 South Park Ave. Buffalo. 6-8pm for cocktails and tour, 8pm dinner presentation. [info](#)

Saturday, September 27

WNY Environmental Summit-“A Decade of Progress: Sustainability Comes of Age in WNY” is the theme for the 10th annual summit. Free and open to the public. 8:30am-noon. Daemen College, Wick Student Center. Agenda at www.daemen.edu/summit.

Sunset Date Night Tours at the Buffalo Central Terminal- 6:00pm - 7:30pm. A lovely evening at the Terminal with the glow of the setting sun cascading through the historic arched windows of the Art Deco masterpiece. Info and required tickets at <http://www.brownpapertickets.com/event/520361>

Paws in the Park Walk-Fundraiser for SPCA of Erie County at Beaver Island State Park-[register to participate](#)

Niagara Power Vista Wildlife Festival- 10am to 5pm. For more information please call 716-286-6661 or visit <http://www.nypa.gov/vc/Niagara.htm>

Naturalist 101: Mushrooms- Noon to 2PM, Lillibridge Road, \$8/person. After an introduction to mushroom hunting, explore our old-growth forest and find fungus of all types. Bring them back for positive identification by an expert, and enjoy some of our bounty lightly sautéed. www.pfeiffernaturecenter.org

Indoor Worm Composting Workshop-10:30 AM. Learn about red wiggler worms and how they can compost your food scraps. For adults and children 8 years and older. Materials fee \$4; \$2 for Friends of Reinstein Woods members. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Be Active Walks- Akron Falls Park, Cummings Lodge. Registration begins at 9 and walk starts @ 940AM led by Phil Haberstro of the Wellness Institute with support from Erie County staff and Wellness majors from Buffalo area college wellness programs. Participants will learn more about how to get and stay healthy, and may participate in health screenings including blood pressure, BMI and others. The walks are free, fun, and everyone is welcome! For more information, call (716) 851-4052 or email BeActive@City-Bufferalo.org

Birding at Buckhorn Island State Park-8am – 10am at Buckhorn Island State Park, 2136 W Oakfield Rd, Grand Island. Join Buffalo Audubon Society Naturalist Tom Kerr for a walk through the park. Meet at Canoe Launch Parking Lot. Donations.

Bird Safe Homes- 2:00pm – 3:30pm at Beaver Meadow Nature Center. ([map](#))Make your windows safer for birds. Windows in our homes kill hundreds of millions of birds each year in the US. Learn about what causes window collisions and what you can do in your home to protect birds from your windows. You will see what measures we have taken here at our Center to reduce bird collisions. Bird Collision prevention items will be for sale in our Gift Shop. Donations.

Prescription Drug Drop Off-10am-2pm at various locations including the Buffalo & Erie County Botanical Gardens. The service is free and anonymous, no questions asked. Check for drop-offs at [list](#)

Sunday, September 28

Niagara Power Vista Wildlife Festival- 10am to 5pm. For more information please call 716-286-6661 or visit <http://www.nypa.gov/vc/Niagara.htm>

Habitat Hunt-2:00 PM. Who are the critters in our “neighborhood”? Learn about our resident wildlife— what they eat and where they live. For children under age 12. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

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

Fall Reptile Show-9am-3pm at the VFW Leonard Post JR., 2450 Walden Ave., Cheektowaga, NY 14225.

Monday, September 29

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

Tuesday, September 30

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

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

19th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. We meet at 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.

Imagine Lecture Series-Free, noon at the Downtown Public Library "Ring Of Knowledge" Area (just past Fable's Cafe). <http://buffaloah.com/h/center/lib/14lec.html>. 12:10 P.M. - 1:00 P.M. - "IMAGINE Lifelong Learning & Buffalo Niagara as a Bi-National Cultural Center" Elaine Calder, Director, Shaw Festival Theatre.

CEI's Annual Community Salute to the Environment- 5:30 to 9:00 in Rochester at La Luna Italian Restaurant and Banquet Center; 60 Browns Race, Rochester, NY 14614. Featured Topic: The Genesee River - Its Past, Present and Future. [Details here](#)

Wednesday, October 1

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

Greater Buffalo Niagara Regional Transportation Council Meeting- 9:30 AM . Public Welcome. 716-856-2026. New York State Thruway Authority.

Fall 2014 Endangered Earth Film Series: "In the Light of Reverence"- Jamestown Community College, Katharine Jackson Carnahan Center, 52 Falconer St., Jamestown, NY. Free and open to the public, the films begin at 7 p.m. A guided discussion is conducted at the conclusion of each film. For more information contact Shannon Bessette at [716-338-1223](tel:716-338-1223).

Fall Gardening Classes- 7 to 8:30pm at Cornell Cooperative Extension of Erie County, 21 South Grove St. , East Aurora NY, 14052. \$15/each or all 3 classes for \$40. More info [here](#). "Good Garden Design" or "How to Have a Beautiful Garden". Want to improve the looks of your garden? Whether you are just starting or have an established garden the principals of good garden design will help you.

Thursday, October 2

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

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

Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors 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.

Tips for the Environment:

1. **Connect with nature-** Fall is a great time to observe migratory birds and monarch butterflies. Enjoy the season and get outdoors. If you have children in your life, help them to appreciate the biodiversity around them. Online wildlife guides and apps make it fun for kids to identify what they see. Online wildlife guides and apps make it fun for kids to identify what they see. They can also save their own permanent record of the plants and animals that they observe at <http://www.enature.com/>. For a list of some recommended apps for your phone or device, visit [iphone-and-android](#) and [19-apps](#).
2. **Reuse and recycle your Tips for the Environment-**we are probably all using CFL bulbs, recycling regularly and engaging in lots of earth-friendly behaviors. So let's reuse and recycle-you can check the list of tips from the first Enviro-News in January 2006 (check for any missed at [econews](#)). If you have tips to share, please send them to me to include.

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.

Additional calendars with local events-

<http://artvoice.com/calendar>

<http://www.citybration.com>

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

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

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

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

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

<http://buffalorising.com>

Additional local blogs and websites-

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Good Neighborhood- <http://thegoodneighborhood.com/>
Buffalo Architecture and History- <http://www.buffaloah.com/>
Richardson-Olmsted <http://www.richardson-olmsted.com/>
Times Beach Nature Preserve- www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029
All about Nature- <http://www.meetup.com/All-About-Nature-in-WNY/>
Black Dog Rescue- www.blackdogsecondchance.org
Peace Weavers- <http://peaceweavers.org/>
Eco-Island Nature Center- www.k12.ginet.org/resources.cfm?subpage=6518
NY Sport Fishing- <http://www.fishny.com/>
Erie Canal Trailway- www.ptny.org/bikecanal
Niagara Watershed Alliance- <http://www.had-e-nuff.com/id6.html>
Rochester Roots-<http://www.rochesterroots.org/>
SOLE of Buffalo- <https://www.facebook.com/pages/SOLE-of-Buffalo/242409525795420>
New York Times Green Energy & Environment-<http://green.blogs.nytimes.com/>
South Buffalo CREW- <http://www.southbuffalocrew.com/>
U Save Buffalo/Recycling- <http://www.facebook.com/USaveBuffalo>
We Love Outdoors-<http://www.weloveoutdoors.com/>
WNY Chapter/American Chemical Society- <http://wny.sites.acs.org/>

Green Jobs, Internships and Opportunities

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

Education Resources

[Green Education Foundation](http://www.greeneducationfoundation.org/)
[Facing the Future](http://www.facingthefuture.org/)
[Cloud Institute for Sustainable Education](http://www.cloudinstitute.org/)
[Sustainable Futures Institute](http://www.sustainablefuturesinstitute.org/)
[Nature Generation.](http://www.naturegeneration.org/)
[The Center for Ecoliteracy](http://www.ecoliteracy.org/)
[Hamline's Center for Global Environmental Education \(CGEE\)](http://www.hamline.edu/center-for-global-environmental-education/)
[The National Science Teachers Association Learning Centers](http://www.nstt.org/)
[The US Partnership for Education for Sustainable Development](http://www.uspartnershipforeducation.org/)

Grant Opportunities

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

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

Arden Farm- <http://theardenfarm.com/>
Becker Farms- <http://www.beckerfarms.com/csa>
Busti Cider Mill- www.busticidermill.com
Canticle Farms-<http://www.canticlefarm.org>
Chicken Worth Eating-<http://www.chickenwortheating.com/>
Erie County Farmers' Markets- [http://www.agriculture.ny.gov/AP/CommunityFarmersMarkets.asp#Erie County](http://www.agriculture.ny.gov/AP/CommunityFarmersMarkets.asp#Erie%20County)
Falkimmer Farms- <http://falkimmerfarms.com/>
Farmer Pirates-<http://www.farmerpirates.com/>
Farmers and Artisans- <http://farmersandartisans.com>
Farmthisway CSA - <http://www.farmthisway.com/>

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

Local Tourism promoting Sustainability

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

Recycling, Disposal, Green Cleaning Options:

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

Greeting Cards- <http://www.stjudesranch.org/shop/recycled-card-program/>
Hazardous Household materials- <http://www.hazmanusa.com/>
Household Goods (Appliances, Furniture, Kitchenware)-Goodwill, Salvation Army, Ladies of Charity, St. Vincent DePaul Society (Main St.) 882-3600
Ink cartridges-RecyclePlace.com and most manufacturers
Mattresses- <http://www.triadrecycle.com/mattress.html>
Medicines, expired or unused- http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf
Needles, Syringes etc.- <http://www2.erie.gov/health/index.php?q=needle-disposal-amp-access>
Packaging Materials (bubble wrap, peanuts)-UPS Store
Pantyhose/tights- NoNonsense.com/PantyhoseRecycling.aspx
Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery
Plastic shopping bags-groceries, many retailers
Recycling A to Z - realsimple
Shoes, athletic-NikeReuseAShoe.com, Souls4Souls.org and OneWorldRunning.com
Sports equipment-resell/trade at www.playitagainsports.com
Tennis balls- <http://www.rebounces.com/recycle/>
Toys, plastic- http://dmpgreen.com/mail_in.html
Uses and reuses for many items- <http://www.world.org/weo/recycle>
Water filters-Brita partners with preserveproducts.com/recycling
Yoga mats- RecycleYourMat.com

Eco-volunteering with Travel:

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

Education Courses or Certificates:

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

Miscellaneous:

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

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

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

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

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

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

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

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

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

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

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

Wild Kritters	http://www.wildkritters.com/
Wild Ones, Native Plants and Natural Landscapes	http://www.wildonesniagara.org/
Wild Spirit Education	http://www.wildspirit.org/
Wind Action Group	http://www.buffalowind.org
Working for Downtown	http://www.workingfordowntown.org/
World on your Plate	http://www.worldonyourplate.org/