

# Enviro-News

July 2019

Sponsored by Daemen College's Global & Local Sustainability Program

## Newsletter Contents:

- Articles- including events, courses, local news, grants, jobs
- Upcoming Activities
- Tips for the Environment
- Volunteer Opportunities, Recycling, CSAs and Farms, Organization links

## Articles:

### Buffalo Environmental History Boat Trip

Join WNY Sustainable Business Roundtable (WNYSBR), Erie County Department of Environment and Planning and Buffalo Niagara Waterkeeper for this Environmental History Boat Tour on **Wednesday, July 10** from 4-6pm on the Buffalo River. The River Queen will take us on a tour on the river that caught fire in 1968 and was labeled biologically dead by the Environmental Protection Agency. You will learn how a Rust Belt city can transform its waterways from polluted industrial resources to fishable, swimmable, kayakable lifestyle amenities. Our speakers from Erie County and Buffalo Niagara Waterkeeper will present the challenges of the past, present and future for the river, and how your business can get involved and contribute to positive change! Limited to 45 people. **Pre-register by July 8th!** Your ticket includes our 1.5 hour expert guided boat tour and appetizers. Open to WNYSBR members and Non-Members (members at discounted cost). [Tickets and info.](#)

### Wines in the Wild

The annual Wines in the Wild fundraiser for the Buffalo Zoo will be held **on July 18** from 6-9pm. The event will feature wine, food, craft beer vendors, as well as a variety of basket and silent auctions. New for this year: a dedicated area for our VIP guests, featuring special food and wine demonstrations and dedicated seating. [Tickets.](#) Wines in the Wild 2019 is open to guests age 21 and over. This event is held rain or shine.

### The Silver Anniversary Soirée Garden Tour

Celebrate 25 years of Garden Walk Buffalo at this fundraiser on **Friday, July 19** from 5-8:30pm at The Mansion on Delaware Avenue in Buffalo. This exclusive tour features three private Buffalo gardens and the re-created historic gardens at the Frank Lloyd Wright's Martin House. The evening will begin with a champagne toast at The Mansion on Delaware Avenue at 5pm. The garden tour starts at 5:30pm as attendees board luxury coaches traveling to the garden destinations. Each destination will feature musicians. Return to The Mansion on Delaware Avenue to enjoy a reception with gourmet hors d'ouvres, wine, and desserts. A garden sculpture will be offered for auction to conclude the evening. RSVP by **July 9, 2019**. Tickets are \$125 and limited. [tickets](#)

### Wild Renn Fest

Hawk Creek's 32nd annual Wild Renn Fest will be held **July 20 and 21<sup>st</sup>** from 11am to 4pm. Hear Ye...Hear Ye...Come one, Come all! Immerse yourself in Hawk Creek's unique renaissance-themed celebration of wildlife diversity! Exciting entertainment and activities for all ages include live wildlife presentations, bird of prey flight demonstrations, beer tent, the AXE WAGON, educational exhibits, food, music, local vendors, and much more! [Get Tickets Here](#)

## Love Your Block

Mayor Brown and the City of Buffalo Division of Citizen Services are pleased to announce the release of the 2019 Love Your Block mini-grant application. This new cycle is called **Love Your Block - Powered by Cities RISE**. Small-scale grants, ranging from \$250 - \$1000, are now available to neighborhood associations, block clubs and community-based organizations for projects. For the application and more information, e-mail: [loveyourblock@city-buffalo.org](mailto:loveyourblock@city-buffalo.org) or Call (716)851-4890. The deadline for filing an application is **July 26, 2019**.

## Public Comments for Lake Ontario

The Lake Ontario Partnership is extending the opportunity for the public and interested organizations and communities to review and provide comments and input on the [draft 2018-2022 Lake Ontario LAMP](#) to **July 15th**. Comments may be directed to: <https://binational.net/contact-communiquez/>

## Save the Date for a REMADE Workshop

This one-day workshop is hosted by the REMADE Institute on **July 22** at Rochester Institute of Technology. The workshop focuses on finding new and less expensive ways to reuse, recycle and remanufacture metals, fibers, polymers and waste. [Agenda and Register](#)

## 2019 Finger Lakes Harmful Algal Bloom Symposium

The Sixth Annual HAB Symposium will be held **Wednesday, July 31** from 10am to 5pm at Hobart and William Smith Colleges, Geneva, NY. It will include a keynote presentation and book-signing by author and activist, Maya van Rossum, *The Green Amendment*, and presentations by experts and professionals involved in HABs projects, programs, and initiatives. In 2018, Governor Andrew M. Cuomo released action plans outlining specific projects and programs for implementation statewide to reduce the threat of harmful algal blooms (HABs) in priority waterbodies across upstate New York. HABs can produce dangerous toxins that can harm people and animals, close economically important beaches and fisheries, and threaten drinking water supplies. For registration and info, visit <https://www.eventbrite.com/e/2019-finger-lakes-harmful-algal-bloom-hab-symposium-tickets-63426231566>

## Beaver Meadow's Wild Summer

Beaver Meadow Audubon Center will host "Wild Summer" on **Saturday, August 3** from 11am to 4pm. The event features a mud zone (bring a towel and change of clothes). Come explore Beaver Meadow through playing in nature. Everyone will enjoy paddling the pond in a canoe or catching insects in the meadow. Craft a crown made with natural materials, build a fairy house or toad abode, use small nets to explore pond life and cheer on your favorite turtle in our turtle race! Bring a lunch and spend the day! Refreshments and snacks available in our gift shop! We have even more in store for people of all ages to enjoy a hands-on day in the woods. Cost is \$8/person, ages 2 and under free. [www.buffaloudubon.org](http://www.buffaloudubon.org)

## Buffalo Science Festival

The Second Annual Buffalo Science Festival at Canalside is brought to you by Science Demands Action on **Saturday, August 3** from 1-4pm. This event is a great opportunity for children and adults alike to interact with 30+ local organizations in health, environment, science, and policy. There will be hands on activities, demonstrations, information about volunteer opportunities and events, and food trucks. Our goal is to engage the Buffalo community in a discussion about the role of science in our personal lives, our community, and our country, raise awareness about the organizations, aid, and opportunities across Buffalo, generate excitement about science and advocate for evidence-based policy. Have some fun in the sun at Canalside while exploring science! This is a free event! If your organization is interested in participating, [please apply here](#). [info](#)

## “Our Driverless Future” Public Forum

The Greater Buffalo Niagara Regional Transportation Council (GBNRTC) is looking for participants for the “[Our Driverless Futures](#)” public forum about driverless mobility on **Saturday, August 3**, 9:30am-5pm at the University at Buffalo’s Hayes Hall (South campus). **Participants are provided a \$100 stipend**, as well as breakfast, lunch and snacks. More information and registration can be found [HERE](#). Those without internet access can call (716) 856-2026 ext. 315 to register. No prior knowledge is required. We are interested in hearing WNY residents’ thoughts about driverless vehicles, and for people to learn about this new technology. We are looking for a variety of backgrounds and viewpoints representing the diversity of our community. You must be at least 18 years old to attend.

## Insectival

Come to Tiff Nature Preserve for Insectival, their ninth annual bug-tastic festival of insects and their crawly cousins, on **August 4** from 12 to 4pm! Meet live insects up-close, venture outside for an insect safari, make-and-take buggy crafts, explore educational insectigation stations, try a bite of real edible insects, and much more! It’s sure to be an insect-errific day for everyone! Entries are timed at 12 p.m. and 2 p.m. Open to all ages, cost is \$7 per person (BMS Members save 10%). Rain or shine. [Purchase Tickets](#)

## Master Food Preserver Training

Cornell Cooperative Extension of Niagara County is offering a three-day training on **August 13-15** from 8:30am to 4:30pm each day. Anyone looking to learn safe food preservation techniques or strengthen their existing knowledge should take advantage of this 3-day training opportunity. Home food preservation experts will guide participants through all food preservation methods recommended by the US Department of Agriculture (USDA). No prior knowledge of food preservation is needed. The training includes the scientific basis of food preservation, experience in hot water bath and pressure canning, gelled products and pickling, freezing and drying, and more. This three-day workshop will be offered in the new WNY Food Incubator kitchen at CCE Niagara County. Pre- and post- testing as well as evening study are necessary. Program graduates earn a certificate of participation. Cost is \$375.00 per person and includes instruction, a 265-page handbook, and lunch each day. Attendees also receive food samples prepared during the workshop. Course will be taught at 4487 Lake Avenue, Lockport, NY 14094. For more info or to register, call/email Amanda Henning at 716-433-8839 or [app27@cornell.edu](mailto:app27@cornell.edu).

## Erie County Household Hazardous Waste Dropoffs

If you have old oil-based paint, fertilizer or pesticides lying around in your basement, garage or shed, 2019 is your lucky year. Erie County Department of Environment and Planning will hold household hazardous waste collection events on: **Aug. 10 at ECC South Campus**; Sept. 14 in Concord; and Oct. 5 in Buffalo. **Residents will have to preregister online or by phone to participate.** [Registration](#) opens 30 days before event. Specific locations of the drop-offs will be provided at preregistration. For more info, visit [erie.gov/recycling](http://erie.gov/recycling) or call 716-858-6800.

## Botanical Gardens Docent Training

The Buffalo and Erie County Botanical Gardens will host [docent training](#) from 9 a.m. to 1 p.m. Aug. 8, 15, 22, 29, Sept. 5 and 12 at the Botanical Gardens, 2655 South Park Ave., Buffalo. Docents lead tours, teach hands-on programs and help with many educational events at the gardens. An education background is not required, but a high level of interest and enthusiasm is. Those trained as a docent who haven’t been involved recently or would like a refresher are welcome to attend. For info call 827-1584 ext. 730 or email [education@buffalogardens.com](mailto:education@buffalogardens.com).

## Buffalo Residential Food Scrap Drop-Off Program

City residents can drop their food scraps for free at one of five locations. Collections will take place on Sundays 9am-1pm at Cazenovia Park Casino, Wednesdays 4-6pm at Massachusetts Avenue farmstand at 387 Massachusetts Ave., Thursdays 4-7pm at North Buffalo Farmers Market at 780 Parkside, Fridays 9-11am at the Broadway Market, and Tuesdays 10am-noon at Downtown Farmers Market on Main St. between Court and Church. For more info, visit [www.buffalorecycles.org](http://www.buffalorecycles.org).

## Pick Up Your Copy of the Water Trail Guidebook and Map Set

The new NYS Canalway Water Trail Guidebook and set of four water and tear resistant maps is an indispensable resource for paddlers to experience the waterway. The mile-by-mile guide includes launch sites, paddler-friendly facilities and amenities, and places of interest for over 450 miles of the NYS Canal System, including the Erie, Cayuga-Seneca, Oswego, and Champlain canals. Visit our website to download or order a copy.

<https://eriecanalway.org/explore/boating/watertrail>

## NYSERDA Green Jobs Green New York Energy Studies

Small businesses and not-for-profit organizations are eligible for an energy study that identifies and analyzes opportunities to make their buildings more efficient. The energy study includes: A comprehensive walk through of the facility; site staff interviews; utility bill analysis; fuel-neutral, unbiased evaluation of potential low-cost/no-cost and capital improvement energy efficiency upgrades; and a report that outlines potential energy and cost savings opportunities for your facility. Once the study is complete, you receive assistance in identifying potential utility incentives and low-cost financing options to help take the next steps toward implementing energy saving projects. There is a cost-share for the energy study, which is based on the number of full time equivalent employees. For more information call Michelle Wooddell at 1-888-338-0089; email [info@NYEnergyStudy.com](mailto:info@NYEnergyStudy.com); or visit <https://www.nyserdera.ny.gov/All-Programs/Programs/Small-Commercial-Energy-Assessments>.

## Celebration of von Humboldt

In the upcoming months the City of Buffalo and surrounding communities will be celebrating the 250<sup>th</sup> anniversary of a man of science: Alexander von Humboldt. Visit <https://geography.buffalostate.edu/humboldt-celebration> for an updated list of activities.

## Fundraise for WWF with a Paddle Board Event

Join with nature lovers all over the country by standup paddle boarding on your favorite body of water at [WWF's Panda Paddle Virtual Event](#) on **August 24, 2019**. Paddle board in your own community and connect with others all over the country by using the hashtag #PandaPaddle on your favorite social media sites. **All registered participants will receive a Panda Paddle medal and are eligible for additional incentive items for their fundraising efforts.**

## Corona Reduces Plastic-Invites Others to Use their Design

Check out the video at <https://vimeo.com/336137535> (corona fit packs). To create Fit Pack, Corona modified the production line of Corona Extra cans so that they could be stacked one on top of the other. By doing this, they will be removing plastic, cardboard, glue and any other waste that could damage the environment from packaging. They challenged the production and manufacture of aluminum cans from the brewing industry in the modern era to be able to create these cans. Now, the sale of Corona Extra will not be compromised by a package, because the consumer will be able to decide and put together his Corona is not only helping our planet by reducing pollution, they are also generating new behaviors to boost environmental aid and generating changes in the line of thought to look for new ways to help within the industry. An idea that is not only for Corona, is for everyone, to help the planet.

## Plastics Made from Cactus

Mexican scientists have created a biodegradable plastic from cactus leaves and other natural materials. The cactus juice becomes a biodegradable plastic. Around nineteen billion pounds of plastic ends up in the ocean each year, and as plastic breaks down there and in landfills, it makes its way into the food system; people now eat an annual diet of more than 50,000 pieces of microplastic. Researchers say that the cactus-based material biodegrades quickly and is nontoxic if it's eaten. And unlike plastic made from fossil fuels, the cactus-based plastic is carbon neutral as it breaks down—the carbon dioxide it emits equals the carbon dioxide it took in as a plant as it grew. [info](#)

## **EPA Launches ‘Green Interns Program’ For Fall 2019**

The U.S. Environmental Protection Agency (EPA) is establishing the [Green Interns Program](#) to cultivate a collection of the best, qualified candidates to fulfill mission critical occupations nationwide. Starting September 30, 2019, the program will provide recent graduates with an opportunity to serve their country through a career in the federal government while gaining valuable work experience and knowledge of environmental issues. Green Interns Program participants will be entitled to benefits including federal health insurance, transit subsidy and more. Throughout the program, interns will be supported through mentoring, formal interactive training and an Individual Development Plan. After completing the program, participants may be converted into permanent federal employees. Green Interns will qualify for conversion to either a 1-4-year term or permanent position once they have completed at least one year of continuous service and all other program requirements, demonstrated successful job performance, and meet the qualifications for the permanent position. Those interested can apply at: [www.usajobs.gov](http://www.usajobs.gov) beginning June 14, 2019. Accepted candidates are expected to begin the program on September 30, 2019.

### **Restaurant Sustainability Tool**

Have you tried our new free online [sustainability tool](#) yet? The interactive online tool helps determine a restaurant’s level of sustainability in the categories of energy, water, waste, food, chemicals, building, and disposables/reusables. With this information, a restaurant can determine if it would meet any of the 4 levels of becoming a Certified Green Restaurant®. It’s a great tool to help a restaurant further its sustainability journey. The whole program takes about 15 minutes. [Click here to begin](#). Check the [Green Restaurant Association Education Portal](#) on our website! Head there to watch exciting sustainability videos and learn important facts about our seven environmental categories: disposables, chemicals, waste, water, energy, food, and building.

### **ASHA Sanctuary: Meet a Cow**

ASHA Animal Sanctuary challenges you to come “meet a cow” and tour their sanctuary. If you are a first time visitor to the sanctuary, WE’LL PAY YOU \$5 just for attending our Meet A Cow guided tour! Registration is required at <http://www.meetacow.com>. If you have already visited the sanctuary, Meet A Cow guided tours are \$10 for adults and \$5 for children ages 6-12. Admission is waived for age 5 and under, college students with valid ID and Asha Sanctuary members.

### **Measuring Food Waste and Loss and its Impacts**

The Commission for Environmental Cooperation (CEC) issued a technical report and practical guide on food loss and waste measurement. "Why and How to Measure Food Loss and Waste: A Practical Guide" is an easy-to-use tool for businesses to apply in measuring the quantity of food wasted in their process activities. This new tool has the power to alter an organization's practices, reducing operational costs while also helping to reduce the environmental impacts of our food production system. The technical report, "Quantifying Food Loss and Waste and Its Impacts," that was released along with the guide, provides methods to quantify food loss and waste and food surplus across the supply chain, as well as tools to estimate the environmental, financial and social impacts of food loss and waste. Check out these publications here: <http://www.cec.org/flwm/index.php>.

### **Two NOAA Webinar Series to Check Out!**

Here are two NOAA webinar series you can sign up to follow. The [NOAA National Marine Sanctuary Webinar series](#) presents scientific and educational expertise, resources, and training in support of ocean and climate literacy in the classroom. The [NOAA One Science Seminar Series](#) presents new science from across NOAA.

## Mapping the Course of Climate Change

A new mapping application helps visualize projected climate change by comparing the projected climate of a city with the current climate in alternate locations, helping people to develop an understanding about global warming and its effects. Learn more about the map [here](#) and access the application at <https://fitzlab.shinyapps.io/cityapp/>.

## Great Lakes Action and Management Reports for 2018

Lakewide Action and Management Plans, or “LAMPS” are binational ecosystem-based management strategies for protecting and restoring the water quality of the Great Lakes that are produced on a 5-year rotational basis for each of the Great Lakes. Each year, a brief summary report for each lake is prepared, which highlights actions and accomplishments over the prior year. The annual reports for 2018 are available for all 5 Great Lakes at <https://binational.net/>

## Clean Energy Communities Program for Local Governments

The Clean Energy Communities Program provides grants, direct technical support to communities, and recognition to local governments that demonstrate leadership in the area of clean energy. NYSERDA has identified ten high-impact actions that local governments can take to save money, foster a vibrant economy, and improve the environment. By completing four of the ten high-impact actions, the applying jurisdiction shall earn the Clean Energy Community designation as well as a grant, up to \$250,000 per municipality with no local cost share, to support additional clean energy projects. To earn the Clean Energy Community designation, at least two of the high-impact actions must be completed after August 1, 2016. For more information go to [nyserda.ny.gov/cec](http://nyserda.ny.gov/cec). Applications will be accepted on a rolling basis until **September 30, 2019** at 3:00 p.m. ET, until funds are exhausted, or until the solicitation is revised, whichever comes first.

## Report Your Native Pollinator Sightings this Spring Through Early Fall

DEC is enlisting volunteer citizen scientists to help with the [Empire State Native Pollinator Survey](#) and learn more about NY's native pollinators, who play an important role in the pollination of plants, wildflowers, garden plants, and cultivated crops. The goal of the study is to discover which native species are of conservation concern or declining and which species are common. We will focus on finding locations for important at-risk pollinator species (bees, flies, beetles, and moths) that are native to the Northeast. Participants will include Natural Heritage and DEC staff, partners, and citizen scientists. Our [Participant Handbook \(PDF\)](#) includes descriptions of the different ways to participate in the project and how to submit data. Sign up to [register online](#).

## World on Your Plate Announces Fall Speaker

The World on Your Plate Food & Sustainable Living Forum will be held **October 11 and 12** at Daemen College, Wick Campus Center, 4380 Main St., Amherst, NY. World on Your Plate is not just about putting food from around the world on your plate as enjoyable and delicious as that may be. It is about how the food on your plate gets to your plate and how that process affects the entire world. This year's featured speaker is nationally acclaimed John DeGraaf, author & film producer of “Affluenza” and “The Economics of Happiness”. There will be workshops offered on a variety of topics related to the issues listed above, delicious and healthy foods, vendors, informational tables, gift baskets and more. Cost for the entire event- Friday and Saturday or just Saturday, including food is \$35/\$40 (at the door). Friday is \$10/ \$15 (at the door). Students of all ages who preregister and bring ID will be admitted at no charge. Financial assistance is available.

## Western New York Herbal Conference 2019

Save the date for the **September 7<sup>th</sup>** WNY Herbal Conference from 10am to 5pm at Singer Farm Naturals in Appleton. [Info](#)

## **The Foundry Offers Hands-on Classes: Build your own Furnishings**

Want a new skill? The Foundry, 298 Northampton St. in Buffalo, offers artisan classes including glass blowing, leatherworking, upholstery and woodworking. To check out the full list of classes, [click here](#).

## **Food Donation and Scrap Laws and Regulations**

In partnership with Harvard Food Law & Policy and Center for EcoTechnology, four legal facts sheets have been created to address common legal questions about food donation and food scraps diversion in New York State. These fact sheets should dispel some concerns about liability related to food donations and encourage more businesses to share surplus goods. Food waste is a major environmental issue, so keeping it out of landfills is important. These fact sheets explain both federal and New York State laws and regulations including: [Tax incentives for food donation](#), [Liability protections for food donors](#), [Date labeling requirements for food packaging](#), [Feeding food scraps to animals](#).

## **Adopt-a-Horse: Support the Solar-Powered Heritage Carousel**

A solar-powered historic carousel is planned for Canalside in 2018. The Buffalo Heritage Carousel, Inc. is currently restoring the 1924 Spillman carousel which features 34 hand carved and painted animals and 3 chariots, with most currently needing restoration. Consider adopting one of the animals or contributing to the efforts of the project. For info, visit <http://buffaloheritagecarousel.org/>

## **Reuse Action in Action: Source for Reusable Materials**

Reuse Action helps deconstruct buildings to return building materials to the supply chain. Check out the video [here](#) for their recent work. The store will also take your used furniture, cabinetry or building supplies. Don't send them to the landfill, donate them to Reuse Action. Check out their website at [www.reuseaction.com](http://www.reuseaction.com), call the store at 716-894-3366, or stop by 980 Northampton Street or their new location at East Aurora Flea Market on Big Tree Road, just west of the Village of East Aurora on Saturdays and Sundays. Profits from sales put people to work!

## **Citizen's Guide to Land Use and Zoning**

Partnership for the Public Good just released Land Use and Zoning Law: a Citizen's Guide. This handbook was written by Arthur Giacalone, an attorney with many years' experience in land use law. It is a basic overview to help the public understand the zoning and land use development process. Zoning and land use decisions have major impacts on the well-being of a community. The purpose of this handbook is to help individuals and groups in Buffalo and Erie County understand land use and zoning law, terminology and procedures so they can more effectively express their concerns about proposed projects or changes in land use laws. Download [here](#).

## **Guide to Talking about Climate Change with Kids**

*"Beginning the Climate Conversation: A Family's Guide"* will help you talk to your kids about the climate crisis by providing tips on how to start the conversation, deciding on age-specific information and moving the conversation from dangers to solutions. Download the free guide at [link](#).

## **Greenpeace Supermarket Plastic Rankings**

Check out how your supermarket ranked when it comes to single-use plastics. A number of stores are ranked by Greenpeace. Their new [Shopping for Plastic interactive ranking](#) is a critical tool to turn the tide against plastic pollution. Supermarket executives and their shareholders care about what you think and you can bet they don't like a failing grade. Together, we can amplify this ranking and demand plastic-free solutions — like reusable and refillable options — from supermarkets.

## **Report any Spotted Lanternflies**

Spotted Lanternfly (SLF) infestations have not been detected in New York State, but we need your help to keep an eye out for them! SLF nymphs are small and black with white spots. Just before becoming adults, the nymphs turn red. If you believe you've seen this insect, send photos and location information to [spottedlanternfly@dec.ny.gov](mailto:spottedlanternfly@dec.ny.gov). More info at <http://www.dec.ny.gov/animals/113303.html>.

## **Current NY Environmental Bills List**

Every week during the New York State Legislative Session, Environmental Advocates of New York reviews all of the bills introduced in legislative committees or on the floor of the State Senate and the Assembly. They then issue a memo that summarizes the legislation and describes our position on measures with significant environmental impact. If you would like to sign up for this listing, you can see the status of New York State legislation and can take action on those that are important to you. <http://eany.org/our-work/bill-ratings>

## **Buffalo Niagara Heritage Village Hosts Water|Ways**

From October 5 – November 17, 2019, Buffalo Niagara Heritage Village will host Water|Ways, an exhibition from Museum on Main Street of the Smithsonian Institution, which will explore water as an essential component of life on our planet, environmentally, culturally, and historically. With compelling text, imagery, interactives, and videos, Water|Ways reveals the central nature of water in our lives. Featuring: Smithsonian and local exhibits about history, culture, and science of water, Events and education programs focused on our local community, Stories from community members about water and Ways to share your own memories and stories. Water|Ways has been made possible in Amherst, New York by the Museum Association of New York. Water|Ways is part of Museum on Main Street, a collaboration between the Smithsonian Institution and State Humanities Councils nationwide. Support for Museum on Main Street has been provided by the United States Congress.

## ***New Our Farms, Our Future Podcast Series: Voices in Sustainable Agriculture***

From coast to coast, a diverse community of farmers, ranchers, scientists and educators is working to shape a sustainable future for our food system. Listen to the new [Our Farms, Our Future podcast series](#) and join this community for intimate conversations about the state of agriculture, how we got here and where we're headed.

## **NYSERDA Farm Energy Audits**

NYSERDA offers free energy audits to identify energy efficiency measures for eligible farms and on-farm producers, including but not limited to: dairies, orchards, greenhouses, vegetable growers, vineyards, grain dryers, and poultry/egg. Farms must be customers of a New York State investor-owned utility and contribute to the System Benefits Charge (SBC). Please check your farm's current electricity bills to determine if you pay SBC. Farms can request an energy audit through the Agriculture Energy Audit Program.

## **Business Membership Program to Encourage Greener Commuting**

Go Buffalo Niagara, a Transportation Management Association serving Erie and Niagara Counties, has launched a [business membership program](#) which encourages people to commute without a car. Once a business is signed up, its employees who choose to walk, carpool, bike, or take public transit to work will have access to myriad alternative transportation incentives, such as: discounted transit passes and preferred parking for carpools, guaranteed ride home which provides those who don't drive alone with a free ride home in case of emergencies, discounted memberships to [GObike Buffalo](#) and [Reddy Bikeshare](#) and monthly raffles for commuters who log their commute trips.

## Skincare Chemicals and Coral Reefs Website

Common chemicals used in thousands of products to protect against harmful effects of ultraviolet light threaten corals and other marine life. If you are planning a swim, check out your skincare to reduce harm to aquatic life. [Learn more from this excellent NOAA website.](#)

## Personal Plastics Calculator

Environmental footprint calculators have been used for a number of years as a measure of personal impact. Now there is a calculator that allows you to assess your plastic usage in a week or year. While we may not have substitutes for all of the items, the first step in reduction is awareness. Check out the calculator at <https://www.omnicalculator.com/ecology/plastic-footprint>.

## Your Guide to Farmer Grants in the Northeast

Farm Credit East compiled a comprehensive report of farming grants offered in the northeast. The report is organized by first listing federal/regional grants, and then by state. However, federal resources are applicable to all farmers. Review [here](#).

## The Niagara River is Home to Goldfish!

Buffalo Niagara Waterkeeper's Community Engagement Coordinator, while interning for the U.S. Fish and Wildlife Service two years ago, found a 14-inch goldfish in the Black Rock Canal right off of the Niagara River. They used a photo of that fish as a [Creature Feature Friday post](#) and it went viral, reaching millions of people around the world. The unexpected international attention of this little fish has created a great educational moment about aquatic invasive species and [Combined Sewer Overflows](#). Check out their responsible flushing pledge at [pledge](#).

## Bee Simulator Game

In a game to be released later this year, you can discover the world through the eyes of a bee! In Bee Simulator, collect pollen, and interact with your fellow bees, the queen and with other animal species. Explore Honey Park at your leisure, a world inspired by Central Park. Through main and secondary missions, become the bee that will save your human swarm. View a demo of the game video at [beedemo](#)

## Wild Bee Identification App

**Save the bees** by [downloading our new Wild Bee ID app](#) or [visiting the website](#). Several species of wild bees have gone extinct in the last few years in part due to the decreasing diversity of our agricultural landscape and increased use of pesticides. We built the app with the hope that gardeners across the country will use it to actively participate in their conservation by creating new habitat for these vital pollinators. Use Wild Bee ID to identify the bees that are native in your own backyard, find out which plants they're best suited to pollinate, and plan your garden accordingly.

## Canalway Water Trail Guidebook and Navigational Maps Available

The *New York State Canalway Water Trail Guidebook and Navigational Map Set*, which includes a set of four water and tear resistant maps will become an indispensable resource for paddlers to experience the Erie Canal waterway. The mile-by-mile guide includes launch sites, paddler-friendly facilities and amenities, and places of interest for over 450 miles of the NYS Canal System, including the Erie, Cayuga-Seneca, Oswego and Champlain canals. The NYS Canal System is a premier destination for paddlers, offering hundreds of miles of continuous waterway through canals, rivers, and lakes. The water trail welcomes paddlers of all abilities to explore this scenic and recreational waterway. For more info and to download or order a free copy of the guidebook, visit: [www.eriecanalway.org/watertrail](http://www.eriecanalway.org/watertrail).

## **New Resources Available to Reduce Hazardous Waste & Save Money**

DEC has developed a resource guide for hazardous waste generators to reduce waste and save money. Resources include archived webinars presented by the New York State Pollution Prevention Institute (NYSP2I) on topics such as How Your Facility Can Reduce Hazardous Waste and Save Money and Best Practices for Sustainable Manufacturing.

<http://www.dec.ny.gov/chemical/110901.html>

## **Can Air Conditioning Help Stop Climate Change Instead of Causing It?**

According to a new paper in *Nature Communications*, using technology currently in development, AC units in buildings could get turned into machines that not only capture CO<sub>2</sub>, but transform it into a fuel for powering vehicles that are difficult to electrify, like cargo ships. Air conditioners not only use electricity, but that they emit heat as well creating urban heat islands in cities. The proposed technology would incorporate a filter that would absorb CO<sub>2</sub> and water from the air, an electrolyzer to strip the oxygen molecule from water to get hydrogen which you'd then combine with CO<sub>2</sub> to get hydrocarbon fuels. To be carbon neutral, the air conditioners would need to be powered with renewables, but this may allow us to be cooler and generate some fuel.

## **Encouraging Customers to Bring their Bags: Try Embarrassment**

Some retailers have new techniques to encourage people to remember their bags. Only problem-the bags were meant to embarrass and have become popular. Check them out at [funnybags](#).

## **Save and Share Seeds for Conservation**

When you save, grow, and share rare seeds you are helping to build a more secure food future. Visit <https://www.globalseednetwork.org/> to learn to successfully collect, save, and store seeds. You can preserve plant diversity and protect our public food system from corporate consolidation by saving, posting, and sharing seeds with a global community of farmers and gardeners

## **Join Our Free Monthly Webinars on Specialty Mushrooms**

Cornell Small Farms Program's project focused on specialty mushroom farming enterprises is launching a monthly webinar series highlighting the latest research and stories from experienced growers around the region. These free webinars will occur on the first Wednesday of each month, and will be recorded and posted for later viewing. [Learn more and register to join.](#)

## **Volunteers Needed for WAVE Stream Sampling**

The [WAVE](#) citizen science sampling season is fast approaching, and you can take steps now to participate. WAVE (Water Assessments by Volunteer Evaluators) is a DEC program where volunteers collect "stream bugs" to measure water quality in wadeable streams. Anyone who can kick over a rock can participate! The sampling season is from **July to September**. So enjoy the outdoors, summer weather and help collect data.

## **Reduce Your School's Food Waste with New Toolkit**

In celebration of Earth Day, The Center for Green schools released the *Sharing the Table: A Roadmap to Reducing and Recovering Surplus Food in Schools*, a toolkit to help school stakeholders create and implement programs to reduce and recover surplus food. [Download the toolkit today.](#) The creation of this Roadmap seeks to lower the barriers for school districts interested in reducing and recovering their surplus food in the hope of strengthening connections to their community and seeing a dramatic reduction of food waste.

In this e-book you'll learn some of the leading sustainability strategies being employed by education facilities across the United States. From daylighting to onsite power generation to green cleaning, you'll glean new ways to make your school or university leaner, greener, and more attractive to environmentally-minded students and faculty, as well as your community. To download, visit [https://eb.informabi.com/Green-Schools-Digest?code=UM\\_Email091318ACTIVE](https://eb.informabi.com/Green-Schools-Digest?code=UM_Email091318ACTIVE)

### **School Energy Benchmarking Services**

The Pre-kindergarten through Grade 12 (P-12) Schools Initiative - Benchmarking Program is available to provide up to three years of free energy benchmarking services to eligible schools. Benchmarking is a mechanism to measure, track and assess a building's utility, greenhouse gas, cost and energy metrics over time or comparatively to other similar buildings. Benchmarking will help schools better understand their energy use, identify inefficiencies, maximize energy performance, and support financial planning and budgeting. To submit an application, schools are required to meet general eligibility requirements. For more information about the Benchmarking Program and upcoming webinars, visit [nyscrda.ny.gov/All-Programs/Programs/P-12-Benchmarking-Program](http://nyscrda.ny.gov/All-Programs/Programs/P-12-Benchmarking-Program).

### **Fall Case Study in Science Conference**

Registration is now open for our Fall Case Study Teaching in Science Conference, **September 27-28, 2019**, in Buffalo, NY, sponsored by the National Center for Case Study Teaching in Science, at the Buffalo Marriott Niagara. Our conference offers sessions for both the beginner and advanced case study teacher and is formatted for college and high school teachers. In addition to our distinguished group of session teachers, we have brought in a noted scholar to address the general conference, Joseph Kim, Associate Professor in Psychology, Neuroscience and Behavior, McMaster University, Hamilton, Ontario, Canada to present on "Motivating Durable Learning: Focused Attention Through Instructional Design." Workshop sessions this year will cover teaching cases using backward design, multimedia learning principals, developing cases using biointeractive videos, high school methods of engaging students, and more! See below for a full listing of workshop sessions and other information. The conference is open to anyone interested in case study education, including high school teachers and international teachers. It also includes a poster session and we would be pleased if you submitted a proposal by September 10, 2019. Register now <http://www.nccsts.org/conference.php>

### **Watch the NOAA TRASH TALK Webinar for Educators**

In addition to the special feature video, this webinar provides fun activities that you can organize after the film! It's a perfect event for museums, zoos, aquariums, learning centers and schools. Find the [archived webinar and activities here >](#)

## **Teacher's Resources**

[Reading Guide to Support Climate Education](#) will help you bring climate change books to your English/Language Arts classes, book clubs, science classes, and beyond. Climate change fiction and non-fiction books are included, along with book summaries, reading levels, discussion questions, and relevant news articles to bring the content to life.

[Energize Colleges Free Curriculum Resources](#)- A program of Strategic Energy Innovations, Energize Colleges is an energy education program that offers free curricula that advance energy and sustainability education and workforce development through experiential learning.

[Plastic pollution and Cleanup](#)- This guide has been specifically designed to help anyone plan and host a successful and impactful cleanup event. Whether you are a youth or an adult, if you live near a beach, river, or lake, everyone has the ability to make a change. Every ounce of single use plastic prevention helps; even removing one piece of plastic from the ocean could save the life of an animal.

[E-STEM activity with Bird Nests](#)-summary of an activity learning about bird nests and building them with different materials.

[Water Scarcity and Perseverance: A Humanities Module](#)— co-produced with Lowell School! It is geared for students in grade 6-8.

[NOAA's Data in the Classroom](#)- students use real-time ocean data to explore today's most pressing environmental issues, and develop problem-solving skills employed by scientists. Access online and classroom-ready curriculum activities with a scaled approach to learning and easy-to-use data exploration tools.

[Climate Education Week](#): This Toolkit is a web-based, cross-disciplinary resource that includes a range of lesson plans and educational activities focused on the issue of Biodiversity. Teachers can utilize any or all activities from this Toolkit during Climate Education Week or anytime during the academic year!

[Animal Migration](#)- This activity guide is full of fun ways to learn about animal migrations in the US. Designed for elementary age kids, it can be used in a classroom as a worksheet or at home for some easy activity ideas.

[Racing Extinction](#)-Curriculum on endangered species.

[Y-PLAN](#) (Youth – Plan, Learn, Act, Now) is a unique, award-winning educational strategy that empowers young people to tackle real-world problems in their communities through project-based civic learning experiences. If you're an educator or civic leader outside of where we are currently working, we provide a free toolkit to do a "Do-It-Yourself" Y-PLAN.

[The Wild Classroom](#) curriculum from World Wildlife Fund (WWF) explores global environmental issues for a better future by building off the inherent concern for animals that humans possess. Each lesson in the curriculum teaches students an essential conservation concept through a fun and captivating activity linked to a particular wild animal.

[Communicating Climate Change](#) is a free resource to help educators engage with individuals on climate change.

[Invasive Species Curriculum](#) released by DEC and partners for middle school students (grades 6-8) is aligned to the New York State P-12 Learning Standards. The two-week curriculum was designed to have students gain a better understanding of invasive species and their impacts through research and hands-on projects.

[STEM Teaching tools](#)-free tools from site maintained by US government.

[Free Water Curriculum by UgMO](#)- water conservation curriculum for K-12 students and sponsors the students implementing those initiatives. Available to any interested student, class, club or school who wants to explore water conservation at their school.

[An Incredible Journey](#) children's book introduces elementary schoolers to the salmon life cycle and concepts such as ecosystems, keystone species, salmon culture, and stewardship. The book concludes with six case studies about kids who are making a difference on salmon-related issues.

[World Climate Simulation](#) is a NSF-funded, research-based program gives educators a way to provide learners with an enjoyable meaningful experience and to make a difference in the real world.

[Orangutan Gang](#)-Lesson includes an introductory video, PowerPoint presentation, discussion, informative article and corresponding short-answer questions, and homework including online research and an activity with the goal of helping students realize just how much palm oil they use in their everyday lives.

[New GPS-STEM Lessons](#)-Engage formal and informal students in real-world applications of STEM concepts inspired by GPS.

[Soil Story Curriculum](#)-Kiss the Ground's middle school curriculum aims to foster a deeper understanding of the vital role soil plays for the planet and to inspire a new generation of people to better engage with the environment and their communities.

[The Blossoms, the Birds and the Bees: a pollination investigation for Pre-K - Grade 2](#)-This playful lesson plan includes three hands-on activities designed to grow young learners' understanding of the relationships between plants and pollinators, and spark their interest in these important living things. Students will play a matching game to discover why hummingbirds, bees, and butterflies choose the flowers they do, "fly" pollinators around the classroom in search of nectar, and use their senses to explore diversity in nature. This lesson plan is made to be adapted, and includes suggestions for extensions and additions to fit the needs of every classroom.

[Animals and Plants Can Live in a City](#) for Grades K-2. Students learn that animals need air, food, water, and shelter, while plants need air, sunlight, and water. Students watch videos and engage with drawing and sorting activities to reinforce their learning.

[How Disruptions Affect Animal Populations](#) for Grades 6-9. Students explore the effects that ecosystem disruptions can have on animal populations and the impacts that a shift in the population of one animal can have on others in an ecosystem.

[Deciding Your City's Energy Future](#) for Grades 9-12. Students watch videos adapted from NOVA: Treasures of the Earth: Power and analyze data provided in graphs and maps concerning the availability, cost, reliability, and environmental impact of different energy sources.

[The Frogs of Panama](#)- Engage students in authentic science research or explore biodiversity and conservation issues in the classroom with outreach materials developed by scientists/educators studying frogs at the Smithsonian Tropical Research Institute in Panama.

[Climate Change Timeline](#) describe early science leading up to the discovery of climate change.

[Climate Change Interactives](#) allows users to enter their location and see some of the direct local effects likely with climate change.

[Educator's Guide to Marine Debris](#)- also available in Spanish, easy-to-use guide is designed to provide maximum flexibility for educators in both formal and informal settings.

[Educational apps for Middle and High School Students](#)

[Education apps for Elementary Students](#)

[DEC's I Fish NY Program's K-12 lesson plans about fishing, including specific ones for outside the classroom](#)

[DEC's Environmental Education K-12 lesson plans](#)

[Educational Resources on Black Bears](#) contains 29 lessons for students in kindergarten through 8th grade. The self-contained computer program is full of puzzles, computer games, special bear movies, quizzes, and interactive learning activities.

[The Northern Forest Atlas](#) is a free, online resource cataloging the plant diversity of the Northern Forest (NY, ME, NH, VT, MI, MN, MA). Includes stunning photos, charts, and videos.

[Five Gyres Curriculum](#) -Next Generation Science Standards (NGSS) Educational Curriculum, piloting on Lonely Whale's Catch the Wave platform.

[LearnHowToBecome.org](#) is a comprehensive website for students and other young professionals to find and explore resources related to a variety of careers. It includes sections on career types and paths, colleges, online education, and a resource center.

[KoiKiwi](#) is an educational website with fun environmentally friendly games. Play puzzle games, action games, shooting games (shooting GHG molecules for instance!), rubbish cleaning games, recycling games and others.

[Using Environmental Issues Forums \(EIF\) to Enhance Deliberation: Case Studies](#)-This publication documents, through a series of case studies how educators have developed locally relevant EIF materials, reflect on their experiences holding forums for a variety of audiences, and report assessment results.

[EPA Activity Book for Elementary Age Students](#)-How do you describe to students what the EPA does? This newest activity book for elementary age students to help introduce them to EPA. Kids can learn about the different ways the EPA works to protect our environment and our health. It's a simple, straightforward guide suitable for children of all ages.

[Botany Primer: Understanding Botany for Nature's Notebook](#)- designed to help observers make reliable plant observations for submission to the Nature's Notebook citizen and professional science program. It covers basic botany, phenology vocabulary and the USA-NPN's plant phenophases. It is also very appropriate for those interested in simply learning more about botanical terms and concepts, separate from participation in Nature's Notebook.

[Solar Ovens & Design Critiques](#)-In this unit, students design, build, and test solar ovens.

[Conservation Connect](#) is a web-based video series produced by the U.S. Fish and Wildlife Service, National Conservation Training Center (NCTC). Our goal is to connect a new generation of conservationists, ages 8-16, with the great outdoors, wildlife species, and conservation careers. Conservation Connect is available to youth groups, schools, homeschoolers, nature centers, and other educational programs throughout the country, free of charge.

[Humpback whale activity books](#)- Learn about whales and their migration.

[How can teachers get students to learn science from each other](#)-By communicating science, students can reinforce and help others learn.

[Sky, Water, Earth: self-paced online science activities for youth](#)- collection of free, online, self-paced activities that are designed for youth between the ages of 16-22 who are interested in the field of science.

[High School Teacher's Guide for Climate Choices: How should we meet the challenges of a warming planet?](#)

[Middle School Teacher's Guide for Climate Choices : How should we meet the challenges of a warming planet?](#)

[Project GRACE](#)- To prepare youth in economically disadvantaged communities for the prospect of careers in science, technology, engineering, or mathematics (STEM) through Geographic Information Systems (GIS).

## Contests and Awards

**Buffalo Summer Picture Contest**-Have a photo that shows Buffalo at its best? Visit Buffalo Niagara will award prizes to photos shared online on Instagram through July 25. Photo entries should bear the hashtag #intheBUF. Deadline: **July 25**.

[Take Your Shot at the 2019 Photo Contest](#)-Erie Canalway contest. What makes this 500-mile waterway connecting the Atlantic Ocean to the Great Lakes so special? Snap a photo of this national treasure and show us what you love about New York's canals. Judges select first, second, and third place winning images based on creativity, photographic quality, and effectiveness in conveying the beauty and unique character of the Canalway. Winners and honorable mentions are selected in four categories: On the Water, Along the Trail, Canal Communities, and Classic Canal. **Winning images will be featured in our annual calendar.** Submissions must be horizontal format. To enter, download and fill out an entry form; you may submit up to three images. Deadline: **August 30**.

[WWF Youth Leadership Award - applications welcome](#)-The WWF-US Youth Leadership Award acknowledges the achievements of exceptional young people working toward conservation solutions in the United States and seeks to inspire other young people to get involved in opportunities within their communities. The recipient will receive a

\$5,000 award for tuition, research, professional development, and/or educational travel related to leadership and activism in conservation. They will be recognized and presented with the award at WWF's Annual Dinner in October.

## Grant and Scholarship Opportunities

[Environmental Justice Community Impact Grants](#) available to help communities across New York that are disproportionately impacted by pollution. Funding supports projects that address environmental and public health concerns in low-income communities and communities of color that have historically been burdened by environmental challenges. Deadline extended. Instructions and application are available online at the [Grants Gateway website](#). Deadline: **3 p.m. EST on July 10, 2019**.

[ecoSolution Grants](#) - ecoSolution Grants range from \$500-\$2,500 and are intended to support solution-oriented, youth-led projects that result in real environmental outcomes. ecoSolution Grants are available to educators working with youth in the United States. Deadline: **July 15**

[CHEJ Small Grants Program](#) - \$1,000 to \$20,000 grants for grassroots groups to reach people from low-wealth communities & communities of color who are impacted by environmental harms. Activities can include board development, membership outreach, and fundraising efforts. Deadline: **July 16**.

[NY Community Greenworks](#)-The New York State Department of State (DOS) has released a Request for Applications (RFA) for the NY Community Greenworks "train-the-trainer" program. Community organizations can apply to receive one week of intensive training from PUSH Buffalo (People United for Sustainable Housing) in sustainable community development, vacant property revitalization, green technologies, community engagement and empowerment and equitable development. Deadline: **July 24**.

[Consolidated Funding Application \(CFA\)](#) provides businesses, municipalities, not-for-profits and the public for assistance from dozens of state programs, through a single application, for job-creation and community development projects. A workshop on June 13 at Buffalo State College will provide additional details. Funding opportunities include [Water Quality Improvement Projects](#), [Wastewater Infrastructure Engineering Planning Grant](#), [NEW! Non-Agricultural Nonpoint Source Planning Grant](#). Deadline: **July 26**.

[Climate Smart Communities Grant program](#) provides competitive, 50/50 matching grants for local governments to implement projects focused on climate change adaptation and greenhouse gas mitigation in the non-power sector. Project types also include certain planning and assessment projects that are part of a strategy to achieve [Climate Smart Communities Certification](#). Deadline: **July 26, 2019**.

[Groundwork USA Funding](#)-In partnership with National Park Service and the U.S. Environmental Protection Agency is now accepting Letters of interest from communities wishing to begin the process of applying for Groundwork USA program funding and technical assistance and to join the Groundwork Network. **Letters must be received by Groundwork USA by July 31, 2019**.

[Northeastern Regional Aquaculture Center \(NRAC\) mini-grant proposals](#)- NRAC supports research, extension education, development, and demonstration projects aimed at increasing aquaculture production, profitability, and processing. Deadline: **August 23**.

[Northeastern Regional Aquaculture Center \(NRAC\)](#) is inviting Pre-Proposals for project funding consideration. NRAC supports research, extension education, development, and demonstration projects aimed at increasing aquaculture production, profitability, and processing. Deadline: **September 6**.

[Margaret A. Davidson Graduate Fellowship](#)- new fellowship program for graduate students at the national estuarine research reserves. One two-year fellowship opportunity will be available at each of the 29 coastal sites. Through a research project, fellows will address a key coastal management question to help scientists and communities understand coastal challenges that may influence future policy and management strategies. Deadline: **December 20**.

[Residential Curbside Recycling Cart Grant Program Request For Proposals](#)- The purpose of the Residential Curbside Recycling Cart Grant Program is to advance recycling in communities across the United States by offering financial and technical assistance to support the implementation of cartbased curbside recycling. With the release of this Request For Proposals (RFP), The Partnership offers communities the chance to apply for grant funding to support the acquisition of recycling carts, with the goal of expanding access to cart based recycling collection by converting bin or bag-based curbside recycling collection programs to cart-based collection, or by supporting the implementation of new curbside recycling programs using cart-based collection. Deadline: **Rolling**.

[H2O for Life Mini-Grants](#) provide \$250-\$500 mini-grants for schools to organize projects that educate youth about the global water crisis and help them take action to provide water, sanitation and hygiene education (WASH) for global partner schools. **Deadline: Rolling**

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

[Food Waste Grants](#) - The New York State [Pollution Prevention Institute](#) (P2I) will operate the funding program, which will provide reimbursement to businesses that generate over one ton of food waste per week to offset the cost of select technologies and equipment that promise to reduce or divert that food waste from landfill or incineration. Eligible projects must reduce and/or divert wasted food at a New York State business including, but not limited to, supermarkets, restaurants, and hospitals. Monies from this program will help food scrap generators implement food waste reduction recommendations, purchase capital equipment used in food donation, and create, improve, and expand diversion efforts to on and off-site compost and anaerobic digestion facilities. Deadline: **Rolling**.

[Wells Fargo Clean Technology and Innovation Grant Program](#) funds projects and programs related to research and development for new and emerging clean technologies by working with universities, colleges, research institutes and laboratories as well as entrepreneur incubator, accelerator and business plan competitions. If you would like to submit a topic for consideration provide a brief description (150 words or less).

[Project Produce: Fruit and Veggie Grants for Schools](#)-designed to help increase kids' access to fresh fruits and vegetables and create experiential nutrition education when and where students make their food choices: in the cafeteria. The \$2,500 one-year grants support food costs to incorporate school-wide fruit and vegetable tastings into the school's nutrition program. Grants will be determined on an ongoing basis depending on available funding.

[Industrial Hemp Processing Grant Fund](#)-New York has also allocated up to \$5 million for grants for machinery and equipment required to process industrial hemp for commercialization. Grants may provide a minimum of \$50,000 and a maximum of \$500,000 for up to 50% of total project costs supporting capital investments. To be eligible, the facility must be located wholly in New York State which processes industrial hemp for commercialization.

[Toyota Every Day Capacity Building Grants](#)- Up to \$5000 for 25 Public Lands Friends' groups in each cycle. Projects that are needed and will help contribute to the long- term sustainability of the organization. Deadlines: **April 23 and other dates later in the year**.

[Cornell Douglas Foundation](#)- Its mission is to provide small grants to organizations which promote the vision of the foundation: advocating for environmental health and justice, encouraging stewardship of the environment, and furthering respect for sustainability of resources. **Deadline: Rolling**.

[NIEHS Conference Grants](#)-The mission of the National Institute of Environmental Health Sciences (NIEHS) is to discover how the environment affects people in order to promote healthier lives. Conference grant applications have a direct relationship to advancing the mission of NIEHS. In order to be responsive, all conference grant proposals

must focus on or clearly indicate relevance to advancing our understanding of the role of environment and/or gene-environment interactions in disease/dysfunction. **Deadline: Rolling.**

[Youth Pollinator Gardens Grant](#)- up to \$200, are available for projects that include educational materials on the vital role pollinators play in nature and youth involvement in planning and planting gardens providing nesting and food sources for pollinators. To apply for a grant, complete an NGC Grant Application, provide detailed information about the project, and submit your request to the NGC Youth Committee Chairman for approval.

[Saving Species](#)- We help local conservation groups purchase land for conservation and habitat restoration, and may consider projects for restoration of habitat on land that is within an existing protected area. We maximize our effectiveness by providing grants for the purchase and restoration of land that connects existing habitat fragments, or that prevents isolation of habitat that would otherwise continue due to habitat loss. **Deadline: Rolling.**

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

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

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

[Everyday Young Hero Award](#)-Everyday Young Heroes are young people, ages 5-25, who are improving their communities through service to others and making significant progress in achieving the UN's Sustainable Development Goals (SDGs). Each week, YSA selects one young person to receive this honor and receive \$250 grants to continue and expand their project. **Deadline: Rolling**

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

[Doris Duke Environment Program Grants](#)-For Nonprofits registered and working in the US. Permanent land protection (i.e., the acquisition of conservation easements or fee title interests to secure high-priority sites), management of lands already in protected status, and more. **Deadline: Rolling.**

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

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

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

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

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

[Niagara Falls National Heritage Area](#) supports important projects and programs throughout the National Heritage Area with the long-term goal of realizing community betterment. Grants are targeted to fund projects or programs that directly relate to the [Niagara Falls National Heritage Area Management Plan](#).

[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. Application deadline: **Rolling**.

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

[Kresge Foundation's Healthy Environments grant program](#) seeks to improve the health and well-being of vulnerable populations by making the places they live, learn, work and play safe and conducive to overall good health. Application deadline: **Rolling**.

[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.

[Home Depot Community Impact Grants](#)-Grants, up to \$5,000, are available to non-profit organizations and tax-exempt public service agencies in the U.S. that are using the power of volunteers to improve the physical health of their community. Grants are given in the form of The Home Depot gift cards for the purchase of tools, materials, or services.

[The Pollination Project](#) seeks to unleash goodness and expand compassion all over the world. We make daily seed grants to inspiring social change-makers who are committed to a world that works for all.

[Shell Foundation Grant](#)—Programs that restore critical ecosystems, address water, air quality research, preserve wetlands and sponsor wetlands initiatives. Deadline: **Rolling**.

[Fluor Foundation Grants](#)—Nonprofits and academic institutions. Projects promoting responsible stewardship of the environment and supports organizations that protect natural resources and habits through conservation, restoration and beautification, and environmental education. Deadline: **Rolling**.

[Disney Conservation Fund: Rapid Response Grants](#)—Nonprofits and academic institutions located in the US. Projects which help animals during emergencies and natural disasters through its Rapid Response Fund. Deadline: **Rolling**.

[Patagonia Environmental Grants](#)- We are most interested in making grants to organizations that identify and work on the root causes of problems and that approach issues with a commitment to long-term change. Because we believe that the most direct path to real change is through building grassroots momentum, our funding focuses on organizations that create a strong base of citizen support. Deadlines: **April 30 and August 31**.

## Employment and Internship Opportunities

[Assistant Engineer \(Environmental\) / Engineer Trainee](#)-DEC Buffalo Office. Deadline: **July 5**.

[Great Lakes Literacy Educator](#)-New York Sea Grant. The educator will be responsible for fostering education efforts within the NYSG program and other Great Lakes programs as well as serving as an educator on issues relevant to Lakes Erie and Ontario. For full consideration, applications must be submitted by **Sunday, July 7**.

[Animal Care](#)-Part time seasonal at SPCA. This position will require an individual that can perform a wide variety of tasks relating to the care of animals in a large building and working with the public. The candidate for this position will have experience with animal handling and be able to read basic animal behavior. The ideal candidate will possess the ability to deal with animals in all conditions, and species coming into the building for admission. Duties include working with the shelter infirmary to assist in the treatment, identification and movement of all shelter animals. Deadline: **July 12**.

[Associate Director Student Leadership and Engagement Office](#)-Buffalo State College, Deadline: **July 13**.

[Project Manager Empire State Development](#)-Buffalo office. Deadline: **July 14**.

[Nature Educator](#)-Jamestown Audubon Center. The Nature Educator's primary responsibilities include teaching nature and science-based contracted educational programs as well as programs offered at the Nature Center and in the community. Deadline: **Monday, July 15**. The anticipated start date is Monday, September 16.

[Association Executive Director: Cornell Cooperative Extension Association of Niagara County](#)- represents and is accountable to the Association Board of Directors and the Director of the Cornell Cooperative Extension system. The Executive Director is expected to be an effective leader, helping to develop and project a compelling and contemporary vision for extension programming to stakeholders, both internal and external. The Executive Director must be engaged with decision makers both locally and at Cornell in order to be effective. Review begins **July 17**.

[Americorps Vista](#)-Serve Buffalo community for one year, earn living allowance, limited health benefits and educational award. Email [jdahir@city-buffalo.com](mailto:jdahir@city-buffalo.com) for info.

[Architectural Specifications Writer](#)- Cannon Design.

[Animal Behavior Manager/Animal Keeper III](#)- Buffalo Zoo.

[Life Support Apprentice Operator](#)- Buffalo Zoo. Under direction, performs routine work assignments involving the life support systems throughout the Zoo. This includes ensuring all systems are functioning properly and overseeing day-to-day operations to assure proper water quality, clarity and chemistry. Work areas will include polar bear, sea lion, North American River otter pools/LSS areas, Rain Forest Wetlands/Anaconda pools/LSS areas, primate and general animal pools with filtration systems, cichlid aquarium, and Amphibian and Reptile Center water tanks/LSS areas.

[Part-time Herpetology Animal Keeper](#)-Buffalo Zoo.

[Part-time Animal Keeper](#)- Buffalo Zoo.

[Part-time Animal Keeper for Hoofstock](#)- Buffalo Zoo.

[Part-time Executive Director](#)-Pfeiffer Nature Center, Portville.

[LISC Assistant Program Officer](#)-With residents and partners, LISC forges resilient and inclusive communities of opportunity across America –great places to live, work, visit, do business and raise families.

[Director of Horticulture](#)-Buffalo and Erie County Botanical Gardens Society, Inc. is seeking an experienced, innovative and highly motivated individual for the full-time position.

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

[Clean Air Coalition Internships](#)-The Clean Air Coalition is a grassroots environmental health and justice organization based in Buffalo, New York. All internships include some operations and administrative work.

[Service Collaborative of Western New York Vista Positions/Americorps](#)-Opportunities for paid community involvement. Check out the available opportunities and eligibility. Some positions are summer only, so apply now.

[ASHA Animal Sanctuary Internships](#)- Seeking individuals for administrative, development, visitor programs and animal care positions.

[Buffalo & Erie County Botanical Gardens Internships](#)-Seeking individuals to work with Education Dept., Special Events, and Horticulture.

[Summer 4-H Intern](#) will work as part of the 4-H Youth Development team at Cornell Cooperative Extension of Niagara County. She/he will serve as a counselor for the 4-H Summer Day Camp and will have the opportunity to assist with planning and delivering interactive educational programming with an emphasis on STEM (Science, Technology, Engineering, and Math). The intern will also assist with preparing 4-H activities/displays for and working at the Niagara County Fair, the largest public event in our county.

[EquiStar Intern](#) will assist both the Program Coordinator and Barn Manager in providing a therapeutic riding program during the summer sessions. She/he will have the opportunity to assist with planning and delivering the therapeutic riding programming along with learning the day-to-day responsibilities of operating a stable and caring for horses.

## Citizen Science

[Project Acari](#)- Help tick researchers by sending samples for analysis. Register and you can receive a free kit with a postage-paid mailer.

[FrogWatch USA™](#) is a citizen science program of the Association of Zoos and Aquariums that invites individuals and families to learn about the wetlands in their communities and help conserve amphibians by reporting data on the calls of local frogs and toads.

[Hemlock and HWA Hunters](#)-volunteers locate hemlock stands and hemlock woolly adelgid in NY. To join our project please send us an email at [cm933@cornell.edu](mailto:cm933@cornell.edu) or [info@nyshemlockinitiative.info](mailto:info@nyshemlockinitiative.info).

[Bumblebee Watch](#)- Spring has sprung, record your bumble bee sightings and send photos!

[Bumblebee Nest Locations](#)- We know very little about bumble bee nesting habitat and we need this information to better understand this critical aspect of bumblebee habitat to aid in their conservation.

[Caterpillars Count!](#), a citizen science project, could use your help to find out if plants, insects and birds are all responding to ongoing changes in climate to the same degree. You can also count caterpillars at your own site, whether it's your own property, at a school or in a park. See details about [counting caterpillars at your own survey site here](#).

[The Great Sunflower Project](#) is an opportunity to grow sunflowers and record pollinators.

[EPA Citizen Science Database](#)-offers a searchable site for ways the public and EPA can partner to collect environmental information.

[Tree Pictures for NASA Data Verification](#)- NASA would like you to take a picture of a tree, please. The space agency's ICESat-2 satellite estimates the height of trees from space, and NASA has created a new tool for citizen scientists that can help check those measurements from the ground. All it takes is a smartphone, the app, an optional tape measure, and a tree.

[WAVE](#) -Collect stream data for the NYS DEC from July to September.

[Other Citizen Science Programs](#)

## Upcoming Community Activities:

### Monday, July 1

**Slow Roll Buffalo**- 6:30pm at The Freedom Wall, East Ferry Street & Michigan Avenue, Buffalo, <https://slowrollbuffalo.org/schedule>

### Tuesday, July 2

**Campus Wheelworks Tuesday Bike Ride**-Show Up at 5:30 at Campus WheelWorks, 744 Elmwood, Buffalo with your helmet and bike, sign a waiver or join the Campus Riding Club, then, decide what ride you want to participate in. Every week we offer 3 different routes that we split into 5 different groups to do our best to accommodate every rider's interests. Free.

**Tuesday Stress Reliever Paddle**-6 to 8:30pm. 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 the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. It does not matter if you are a beginner or a seasoned paddler, come join us every week for good conversation and most importantly some fun. 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.

**Park Playground Design Day**-The Buffalo Olmsted Parks Conservancy, the BlueCross BlueShield Blue Fund and the Ralph C. Wilson, Jr. Foundation are joining forces with KaBoom! to design and build a brand new, state of the art playground in MLK Jr. Park. We invite the community – families, adults, teenagers, kids – everyone is welcome! – to join us at the Buffalo Science Museum for Design Day. All kids in attendance will have their chance to draw their dream playground, which will be used as inspiration for the actual playground design. Adults will have the chance to learn more about KaBoom! and sign up for the Build Day, which will take place on September 20th. Community support is an important part of this effort and we hope to have a strong showing as we create a fun, new space for all kids to enjoy! If you would like to join us for Design Day, please RSVP to Zach Garland; [Zach@bfloparks.org](mailto:Zach@bfloparks.org) or 716-536-1123.

### Wednesday, July 3

**Hump Day Hike**- Chestnut Ridge Park| 6121 Chestnut Ridge Rd, Orchard Park, NY 14127| 6:30 PM  
Join a Park Ranger on Wednesday evenings for a vigorous guided walk. Each week we will explore a different park and see what we can find. Please wear weather appropriate clothing, bring your pack with the 10 Essentials, and don't forget your water. No registration required at this time. Meet near Restroom #11.

**GBNRTC Monthly Meeting**-Public welcome. 9:30 to 11am at Niagara County Public Safety. All are invited to attend Planning and Coordinating Committee (PCC) Meetings to discuss transportation events, planning initiatives, and projects with [GBNRTC Member Agencies](#).

#### **Thursday, July 4**

**Thursday Evening Stress Reducer Paddle**-6:30 to 9pm. Come join the Paths, Peaks & Paddles guides and instructors for our Thursday evening STRESS reducer paddle for relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. The vibrant colors across the sky and mirrored on the lake is breathtaking. Here you can really appreciate Mother Nature and the beauty she shares with us. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350. Or [contact us](#).

**Wellness Walks**-10:00am - 12:00pm. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

#### **Friday, July 5**

**City Astronomy Public Night**-Buffalo Astronomical Association session, 7pm @ Wilkeson Pointe.

**Fryday Fishing**- Sprague Brook | 9674 Foote Rd., Glenwood, NY 14069 | 6 pm. Kids (4-14 years old) can join an Erie County Park Ranger on Friday evenings to learn the basics of fishing. In addition to fishing, participants can learn about fish identification, fishing equipment and techniques, knot tying, angling ethics, and aquatic ecology. Fishing poles will be provided but this program is limited to 15 kids, due to equipment limitations. Parents must stay on site and supervise their children. Parents do not need a fishing license for this program. Meet at the Memorial Pond. [Pre-registration](#)

#### **Saturday, July 6**

**Summer Wildflowers**-10am. Search for seasonal wildflowers and learn about their uses and folklore. For adults and children ages 10 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Woods Walk: The Secret Life of Trees**-11am. Join a guided nature walk to meet our local trees. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Wetland Wildflowers** – 1 to 3pm. Join Naturalist Mark Carra on a hike through one of Beaver Meadow's beautiful wetlands. We'll be searching for Canada Lilies and Fringed Orchids as well as many other beautiful blooms. Come prepared with proper attire including hip or chest waders. 13 years of age and up. Rain or shine. Pre-registration required. Please call 585-457-3228 to register. \$5.

**Observatory at Beaver Meadow** – Dusk. The Buffalo Astronomical Association will show visitors the illuminated night sky. Open rain or shine. Visitors are invited to bring their own equipment for viewing. Donations gratefully accepted.

**Town of Amherst Garden Walk**-10am to 4pm. The tour is free and self-guided. Closer to the event, addresses will also be listed on their Facebook page. For more information, email [amherstgardenwalk@yahoo.com](mailto:amherstgardenwalk@yahoo.com).

**1st Saturday Volunteering at Pelion**-9:30am. 206 Best St., Pelion Community Garden at City Honors, Buffalo.  
<https://peliongarden.org/events/>

**Kayaking with Kelly**- A beginner's class on kayaking at Beaver Island Nature Center! Join Kelly and Tina, ACA certified kayak instructors for one-hour lessons. A kayak, paddle and life jacket will be provided for the class. Weather permitting. Space is limited, sign up early. For information and registration call (716) 282-5154. 11am – 12 pm, 1pm – 2pm, 3pm – 4pm.

**Hands-on Nature: Peculiar Plant Galls**-2:30 PM - 03:30 PM at [Evangola State Park](#). Have you ever wondered if that odd-looking thing on your willow was really a pine cone? Or if those dried-up apples actually grew on that oak tree? Come explore the peculiar world of plant galls during this indoor workshop to find out! For information and registration call (716) 549-1050. *Registration: Required*

## Sunday, July 7

**Reflective Walk at Delaware Park**-10:45am to 11:30am starting and ending at the Marcy Casino, Delaware Park. Free.

**Trek Tiff**- 2 to 3:30pm. \$2 donation per person is appreciated\* | All Ages. Drop in on Sunday afternoons and join us for a casual volunteer-led tour of the Preserve. *Please call 716.825.6397 to confirm walk will be taking place.*

**Allenberg Bog Walk** – 9am to 2pm. A casual hike through the preserve in search of summertime flora and other interesting facets of this unique environment. A fascinating refuge of 390 acres, it is a jewel of the Buffalo Audubon Preserve System. Participants will meet at 9am in the Walmart parking lot (Tim Horton's end) in Springville for carpooling with an estimated return by 2pm. Pre-registration is required. Please call 585-457-3228 to register. \$5 Ages 10 and up.

**Grand Island Garden Walk**-10am to 4pm. Town Commons Gazebo. The tour is free and self-guided. You can pick up maps at the town commons gazebo at the intersection of Whitehaven and Baseline roads on Grand Island.

**Snyder-CleveHill Garden View**- 10 a.m. to 4 p.m. Sunday, July 7. The tour is free and self-guided. A \$2 donation is appreciated. Maps will be available at Trillium's Courtyard Florist, 2195 Kensington Ave., Amherst.

**Memories of Camp 40**-3:00 PM - 04:00 PM at [Evangola State Park](#). Do you know the history of Evangola State Park? That it once was a progressive camp for young women? View some of the images of days gone by and hike back into the past. For information and registration call (716) 549-1050. *Registration: Required*

**A Stroll Through the Woods**-6:30 PM - 08:00 PM at [Whirlpool State Park](#). Sit back, relax, and enjoy an evening stroll along the rim of the Niagara Gorge. Take in the setting sun over the whirlpool and watch as night herons fly overhead. For information and registration call (716) 282-5154. *Registration: Required*

## Monday, July 8

**Forest Health Specialist Climbing Demonstration**-3:00-4:30 PM at Allegany State Park, Beehunter Picnic Area, Salamanca, NY. Watch NYS Parks' Forest Health Specialists take to the trees to survey for hemlock wooly adelgid and monitor the success of management activities. Watch NYS Parks' Forest Health Specialists take to the trees to survey for hemlock wooly adelgid and monitor the success of management activities. Meet at the Beehunter Picnic Area.

**ECHDC Board Meeting**-10:30am at ESD's Buffalo Regional Office, 95 Perry Street - Suite 500, Buffalo, NY 14203 (meetings cancelled periodically).

**Slow Roll Buffalo-** 6:30pm at Frederick Douglass Community Center 234 Jefferson Ave Buffalo, <https://slowrollbuffalo.org/schedule>

## Tuesday, July 9

**Campus Wheelworks Tuesday Bike Ride-**Show Up at 5:30 at Campus WheelWorks, 744 Elmwood, Buffalo with your helmet and bike, sign a waiver or join the Campus Riding Club, then, decide what ride you want to participate in. Every week we offer 3 different routes that we split into 5 different groups to do our best to accommodate every rider's interests. Free.

**Tuesday Stress Reliever Paddle-**6 to 8:30pm. Come join the guides and instructors of PPP every Tuesday evening for a paddle.. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

**Waterkeeper Kayak Tour-** 6 to 8pm. East Hill Foundation, 17 Island St, North Tonawanda, NY 14120. Have you ever wondered about microplastics? Join this kayak tour to learn what they are, the threat they pose to our waterways and the things that you can do to help! [Register.](#)

**Fairy Houses at Amherst State Park-**10:30am. Join a naturalist from Reinstein Woods Nature Preserve in creating a house to attract nature's fairies. Once you learn how, you can make one anywhere. For children ages 5 to 10. Note: this program takes place at Amherst State Park. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**An Introduction to Chautauqua Lake's Invasive Aquatic Plants-**6 to 7pm at Roger Tory Peterson Institute, Jamestown NY. This summer, the Roger Tory Peterson Institute (RTPI), in partnership with the Chautauqua Lake & Watershed Management Alliance, the County of Chautauqua, and Evergreen Outfitters in Mayville, will be offering a series of public programs focused on Chautauqua Lake's "weeds". Through these programs, you can learn how to differentiate between the beneficial, native aquatic plant species from the invasive, problematic species, and learn what we as individuals and as communities can do to prevent their spread. For more information, visit the [Facebook Event Page.](#)

**Walk and Talk: Seneca Bluffs Restoration Project-**6:00 pm to 7:30pm. Seneca Bluffs, Seneca St, Buffalo, NY 14210, Join WNY PRISM and Erie County Environment and Planning for an educational walk through the restoration project at Seneca Bluffs Natural Habitat Park. Over the past 5 years, considerable work has gone in to removing invasive species, re-establishing native plants and restoring an eroded streambank. During a leisurely walk through restored vegetation, you'll learn about how the project first came together, what has gone into the various aspects of invasive species removal and restoration, and about what comes next! For more information and to RSVP, please contact WNY PRISM (716-878-4708/ [wnyprism@buffalostate.edu](mailto:wnyprism@buffalostate.edu))

## Wednesday, July 10

**Family Nature Hour-**6:30pm. Hands-on activities enable families to investigate a different nature topic each session. Note: this program will be held at the Julia Boyer Reinstein Library, 1030 Losson Road, Cheektowaga. Contact the library at 716-668-4991 to register for one or more sessions.

**Historic Tax Credit Workshop: Fargo Estate-** 6pm at D'Youville College, College Center Room 200. One of the most popular services PBN offers is our historic tax credit workshops. What are [historic tax credits](#)? How much can you actually be saving yourself? At this workshop you'll learn all about this useful financial resource that helps rehabilitate historic homes all over The Empire State. While this is a FREE workshop, [pre-registration is requested.](#) We look forward to seeing you there.

**Seed Varieties and Soil Can Make the Difference**-5 to 7pm at Harris Seeds, 355 Paul Rd, Rochester, NY 14624, USA ([map](#)). Cost: \$15 (NOFA-NY Members receive 10% discount) Description: Join Daniel Eggert, Organic Seed Manager, and Gillian Meade, Trials Manager, from Harris Seeds at their facility and trial fields in Rochester, NY. First, we'll learn about Harris Seeds' soil health plan for managing their trials long-term. Daniel and Gillian will share their soil assessment, past management practices, and the long-term goals for building healthy soil. Daniel is part of the NYS Soil Specialist Training through American Farmland Trust, and will discuss strategies for managing different soils. We'll cover elements of food safety to keep yourself and your customer safe. Finally, we'll look at different leafy greens and cut flower varieties, and how selecting the right seed can make the difference in your operation. Register at [www.nofany.org/fielddays](http://www.nofany.org/fielddays).

**Buffalo Environmental History Boat Trip**-Join WNYSBR, Erie County and Buffalo Niagara Waterkeeper for this Environmental History Boat Tour on Wednesday, July 10 from 4-6pm on the Buffalo River. We have chartered River Queen to take us on a tour on the river that caught fire in 1968 and was labeled biologically dead by the Environmental Protection Agency. You will learn how a Rust Belt city can transform its waterways from polluted industrial resources to fishable, swimmable, kayakable lifestyle amenities. Our speakers from Erie County and Buffalo Niagara Waterkeeper will present the challenges of the past, present and future for the river, and how your business can get involved and contribute to positive change! Limited to 45 people. Pre-register by July 8th! Your ticket includes our 1.5 hour expert guided boat tour and appetizers. Open to WNYSBR members and Non-Members (members at discounted cost). WNYSBR members can each buy one additional ticket for the member rate for a non-member business partner, family member or friend! First come first serve. Limited to 45 people. Pre-register by July 8th. Your ticket includes our 1.5 hour expert guided boat tour. [Tickets and info.](#)

**Local Waterfront Revitalization Program: Amherst**-Public meeting at 6:30 PM at the Amherst Center for Senior Services, 370 John James Audubon Pkwy, in coordination with the Department of State's Local Waterfront Revitalization Program (LWRP) process. The meeting will focus on introducing the proposed projects within the Waterfront Revitalization Area boundary and the long term goals of the Town. Town staff will be present to discuss the projects and answer questions.  
[http://www.amherst.ny.us/pdf/planning/lwrp/flyers/190613\\_second\\_meeting\\_flyer.pdf](http://www.amherst.ny.us/pdf/planning/lwrp/flyers/190613_second_meeting_flyer.pdf)

**Hump Day Hike**- Eighteen Mile Creek Park| South Creek Rd, Hamburg| 6:30 pm  
Join a Park Ranger on Wednesday evenings for a vigorous guided walk. Each week we will explore a different park and see what we can find. Please wear weather appropriate clothing, bring your pack with the 10 Essentials, and don't forget your water. No registration required at this time. Meet at the parking lot on S Creek Rd.

## Thursday, July 11

**Thursday Evening Stress Reducer Paddle**-6:30 to 9pm. Come join the Paths, Peaks & Paddles guides and instructors for our Thursday evening STRESS reducer paddle for relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. The vibrant colors across the sky and mirrored on the lake is breathtaking. Here you can really appreciate Mother Nature and the beauty she shares with us. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350. Or [contact us](#).

**Green Drinks**- 5:30 to 7:30 at Resurgence Brewing Company 1250 Niagara St, Buffalo, NY 14213. Come meet like-minded folks and socialize. [https://allevents.in/mobile/amp-event.php?event\\_id=200017523244330](https://allevents.in/mobile/amp-event.php?event_id=200017523244330)

**Wellness Walks**-10:00am - 12:00pm. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

**Waterkeeper Kayak Tour**- 6 to 8pm. [Details and registration.](#)

**Volunteering at Pelion**-4pm. 206 Best St., Pelion Community Garden at City Honors, Buffalo.

**Honeysuckle Harvest**-9am to noon at Kenneglenn Scenic and Nature Preserve, East Aurora. The Western New York Land Conservancy is partnering with WNY PRISM to remove invasives from the Kenneglenn Nature Preserve. Participants will remove woody invasives like honeysuckle and multiflora rose. Please bring gloves if you have them. Tools will be supplied. Lunch will be provided - please alert us to any special dietary needs when you register. [Register in advance here.](#)

**Buffalo River Speaker Series- Invasive Species Identification**-6 to 7:30pm at Riverbend, Buffalo. Join Buffalo Niagara Waterkeeper for their Buffalo River Speaker Series. Get to know the more about the invasive species that threaten Buffalo River shoreline habitats and be a part of the solution as we learn to identify and remove them! Learn from local invasive species experts including Andrea Locke, WNY PRISM and Helen Domske, NY Sea Grant. For more details and to register, visit [Buffalo Niagara Waterkeeper's website.](#)

**Birds in the Landscape at the Botanical Gardens** – 6 to 8pm. Gardening - it's for the birds! Join Buffalo Audubon to discover more about Plants for Birds presented by Naturalist, Mark Carra. Learn how you can facilitate connections between a native garden landscape and the wildlife and pollinators that thrive locally through an entertaining lecture. Investigate these connections and adaptations further by exploring the exotic plants in the Botanical Gardens' collection and discover how birds make the diversity of the tropics happen. Pre-registration is required by visiting: <https://www.buffalogardens.com/collections/adults/products/birds-in-the-landscape-july-11> Garden Members: \$16; General Public: \$18. Buffalo Audubon Members can use the code BIRD10 to receive a \$2 discount.

**Butterfly Super Senses**-2pm. Take a close-up look at real butterfly and moth specimens, and learn how their super-vision, super-smell and internal GPS actually work. For adults and children ages 8 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Wellness Walks**-10:00am - 12:00pm. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

**Lawn Care 101**-6:30 to 7:30pm. This workshop is a beginner guide on lawn care from seeding a new lawn, repairing bare spots, when and how to do routine care including mowing, fertilizing, weed control and watering. How to troubleshoot problems and deal with issues such as thatch, moss, and grubs. Participants may bring in a sample of their soil (use a small plastic sandwich bag) for pH testing. You may also bring weed specimens for identification. This class will be taught by CCE Horticulture Educator, John Farfaglia. This class is part of our 2019 summer gardening series. You can register for one or all classes. To register, call our office at 433-8839 or email Amanda Henning at [app27@cornell.edu](mailto:app27@cornell.edu). Location: 4-H Training Center at CCE-Niagara. 4487 Lake Avenue, Lockport NY 14094. Please call CCE-Niagara at 716-433-8839 for more information. Fee \$15.

**Kayaking with Tina**-[info](#), [Beaver Island Nature Center](#). A little more than a beginner's class on kayaking! Join Tina and Kelly, ACA certified kayak instructors, for more than just the basics. A kayak, paddle and life jacket will be provided for the class. Weather permitting. Space is limited, sign up early. For information and registration call (716) 282-5154. 6:30 p.m.— 8:30 p.m. *Registration:* Required

**3rd Annual Garden Tour**-6:30 pm at Buffalo Niagara Heritage Village, a tour of the gardens housed upon its 35 acre grounds. The tour will be presented by the Master Gardeners of Erie and Niagara Counties. The tour will cover: The Peace Garden, where the War of 1812, the Peace Garden Trail and the importance of using native plants. <http://bnhv.org>

## Friday, July 12

**Invasive Aquatic Plants: Citizen Scientist Field Survey**-9:00 AM-3:00 PM at Turner Community Center, Chautauqua NY. This summer, the Roger Tory Peterson Institute (RTPI), in partnership with the Chautauqua Lake & Watershed Management Alliance, the County of Chautauqua, and Evergreen Outfitters in Mayville, will be offering a series of public programs and volunteer opportunities focused on Chautauqua Lake's "weeds". Through these programs, you can learn how to differentiate native aquatic plant species from the invasive species, learn what we as individuals and as communities can do to prevent their spread, and participate in volunteer monitoring efforts aimed at detecting new invasive species before they become established. Kayaks will be provided, at no charge, by Evergreen Outfitters. A brief kayak safety lesson will be included. For more information visit the [Facebook Event](#) page. **Please RSVP for this event by emailing Melanie Smith at [msmith@rtpi.org](mailto:msmith@rtpi.org) or by calling (716) 665-2473 ext. 221.**

**Invasive Species Carnival**- 11:30 AM-3:30 PM at Buffalo Harbor State Park, Buffalo, NY.

Please join New York State Office of Parks, Recreation, and Historic Preservation as we host our 2<sup>nd</sup> annual Invasive Species Carnival at Buffalo Harbor State Park! This year's theme "Early Detection: Explore, Observe, Report" will be showcased through an interactive scavenger hunt that takes you through different games, where you can learn about the different invasive species found in New York and their impacts on our environment and recreational activities.

**Goat Island Evening Walk**-7:30 PM - 09:00 PM at [Niagara Falls State Park](#). Explore Niagara Falls State Park with a Park Naturalist and experience the beauty of Niagara Falls during the evening hours. For information and registration call (716) 282-5154. *Registration: Required*

**South Towns Gardeners**- 9:30 a.m. at the West Seneca Senior Center, 4620 Seneca St., West Seneca. After a business meeting, those interested will leave to take a tour of the Graycliff Estate. Guests as well as new members are welcome. For more information, call 668-0209.

**Fryday Fishing**- Tow Path | Foot of Hertel Ave, Buffalo | 6 pm. Kids (4-14 years old) can join an Erie County Park Ranger on Friday evenings to learn the basics of fishing. In addition to fishing, participants can learn about fish identification, fishing equipment and techniques, knot tying, angling ethics, and aquatic ecology. Fishing poles will be provided but this program is limited to 15 kids, due to equipment limitations. Parents must stay on site and supervise their children. Parents do not need a fishing license for this program. [Pre-registrati](#)

**Lockport in Bloom**-[info](#) Twilight in The Garden, an evening garden walk, will be held from 6:30 to 9 p.m. Friday, July 12. 10 a.m. to 4 p.m. Saturday, July 13 and Sunday, July 14. The garden tour is free and self-guided. Maps will be available at the Sweet Chalk Festival in the municipal lots at Pine and Main streets in Lockport and at the Lockport Community Gardens located at North Adam and Market streets in Lockport. This tour includes more than 35 gardens of many types, from small city plots to large park-like spaces.

**Alien Invaders from Outer States**-10 to 11am at *Allegany State Park, Red House Administration Building, Salamanca, NY*. Come learn about the invasive species taking over natural areas in western New York.

## Saturday, July 13

**Walking Tour around Hoyt Lake**-Two 90-minute tours will depart from the grand staircase at Lincoln Parkway and Hoyt Lake. To ensure a great experience for every attendee, each walking tour is capped at 10 participants. Times are 10-11:30am or 1 to 2:30pm. Ticket Price Per Tour: Individual Ticket: \$10.00. PARKners 50% off! Use the coupon code PARKNER before checking out. PARKners are donors who have donated a minimum of \$35 to the Conservancy in the past year. [Click here to purchase your tickets!](#)

**Historic Chestnut Cabin Open House and Sunset Celebration-7pm** Program Length: 2 hrs.

Join us for our Chestnut Cabin open house and sunset celebration! The American Chestnut cabin, which is listed on the state and national register of historic places, is a very well preserved specimen of rustic style whose basic integrity has remained unchanged since its 1939/1940 construction. The cabin is a true gem of the Lillibridge preserve. From the front of the cabin you may also enjoy a spectacular view of our hills and valleys which are enhanced by the beauty of the setting sun. This indoor and outdoor exploration is not to be missed! This event will be held at Pfeiffer Nature Center, 1974 Lillibridge Road, Portville, NY 14770. This activity is free and open to the public. Donations are gratefully accepted. Minors must be accompanied by an adult. Reservations are not required. For more information visit our website at [www.pfeiffernaturecenter.org](http://www.pfeiffernaturecenter.org) or contact the office at 716-933-0187. Pfeiffer Nature Center is supported by United Way Funding. Pfeiffer Nature Center where science, art & nature come together.

**Pollinator Buffets-10am** at Pelion Community Garden, 206 Best St., Buffalo.

<https://www.facebook.com/pg/PelionGarden/events/>

**Archaeological Discoveries of the Lake Erie Shore- 10:00 AM - 12:00 PM** at [Evangola State Park](#). Join U.B. Archaeological Survey Director Douglas J. Perrelli to explore some of the most important prehistoric sites used by native populations 2500 to 3000 years ago along Lake Erie's shore. Discover the university's collection of arrow points, pottery and other artifacts recovered during archaeological digs. For information and registration call (716) 549-1050. *Registration:* Required

**Master Food Preserver Training-3 day** training from 8:30am to 4:30pm. Anyone looking to learn safe food preservation techniques or strengthen their existing knowledge should take advantage of this 3-day training opportunity being offered at Cornell Cooperative Extension of Niagara County. Home Food Preservation experts, will guide participants through hands-on demonstrations of all food preservation methods recommended by the US Department of Agriculture (USDA). No prior knowledge of food preservation is needed. \$375.00 per person and includes instruction, a 265-page handbook, and lunch each day. Attendees also receive food samples prepared during the workshop. For more information or to register, call/email Amanda Henning at 716-433-8839 or [app27@cornell.edu](mailto:app27@cornell.edu).

**Wilson Star Search-8pm** at Calvin E. Krueger Park, Wilson. Buffalo Astronomical Association.

**Birder Boot Camp: Urban Birding at the DL&W Trail** – 9 to 11am. Learn the value of finding a birding spot close to home in an urban setting! Plenty of birds have adapted to city life and make use of city parks, cemeteries, and green spaces. Binoculars are available. Pre-registration is required. Pre-registration required. Please call 585-457-3228 to register. Meet at Red Jacket Park. \$7.

**Exploring Stella Niagara** – 10am to noon. Come on a journey through this historical preserve with Naturalist Mark Carra. We'll look for the unique plants and animals that thrive because of the mighty Niagara and talk about the long storied history of this significant and beautiful spot. Pre-registration required. Pre-registration required. Please call 585-457-3228 to register. Donations gratefully accepted.

**Niagara River Islands Adventure Tour!**-9 to 11am at Beaver Island State Park, Trailhead Parking, Grand Island. Join Buffalo Niagara Waterkeeper on a unique paddle as we explore the Niagara River Islands! We will learn how the East River Marsh and Strawberry Island provide habitat for migrating birds and protect water quality! Physical Intensity: Moderate. Please [register in advance](#).

**Buzz around Hamburg Garden Walk and Fair-** 10 a.m. to 4 p.m. on Saturday, July 13 and Sunday, July 14. The tour is free and self-guided. Participants may pick up a map at the Memorial Park bandstand at Lake and Union streets in Hamburg. There will also be a Garden Vendor Fair in Memorial Park.

**Invasive Species Walk and Talk**-10:00 AM-12:00 PM at Iroquois National Wildlife Refuge, Visitor Center, Basom, NY. Join experts from Iroquois National Wildlife Refuge on a short hike to learn about the invasive species threatening native plants and animals on the refuge.

**Southtown's Walleye Association of WNY Fishing Derby**-Chestnut Ridge Park, 7:30 am - 1:00 pm

**Trail Steward Saturday**-10:00 AM-12:00 PM at Reinstein Woods Nature Preserve. Celebrate "Invasive Species Awareness Week" by exploring Reinstein Woods' wetlands and helping to remove a pesky plant called Phragmites that has invaded them. Registration is required, please call the education center at (716) 683-5959 to sign up for this program.

**Hike with a Naturalist**-10:00 AM-11:00 AM at Long Point State Park. Explore the natural wonders of the park with a naturalist, free to the public, all ages welcome. [Click here for more information.](#)

**Lockport in Bloom**-[info](#) 10 a.m. to 4 p.m. Saturday, July 13 and Sunday, July 14. The garden tour is free and self-guided. Maps will be available at the Sweet Chalk Festival in the municipal lots at Pine and Main streets in Lockport and at the Lockport Community Gardens located at North Adam and Market streets in Lockport. This tour includes more than 35 gardens of many types, from small city plots to large park-like spaces.

**Samuel P. Capen Garden Walk**- 10 a.m. to 4 p.m. The Capen by Night Tour will be held from 8 to 10 p.m. the same day. The tour is free and self-guided. You can pick up maps at UB Anderson Gallery, 1 Martha Jackson Place, Buffalo, or at UHAA – St. Andrew's Sculpture Garden, 3107 Main St., Buffalo.

**Springville Concord Garden Club Walk**- 10 a.m. to 4 p.m. The tour is free and self-guided. Maps can be picked up at the gazebo at Fiddler's Green Park on Franklin St. across from Springville Town Hall. Waterman's Greenhouse donates hanging baskets that are raffled off hourly starting at 11 a.m. When picking up the brochure at the gazebo, participants will be entered in the raffle. Lucky winners will be contacted to pick up their basket at the gazebo.

## Sunday, July 14

**Trek Tiff**- 2 to 3:30pm. \$2 donation per person is appreciated\* | All Ages. Drop in on Sunday afternoons and join us for a casual volunteer-led tour of the Preserve. *Please call 716.825.6397 to confirm walk will be taking place.*

**Buzz around Hamburg Garden Walk and Fair**- 10 a.m. to 4 p.m. on Saturday, July 13 and Sunday, July 14. The tour is free and self-guided. Participants may pick up a map at the Memorial Park bandstand at Lake and Union streets in Hamburg. There will also be a Garden Vendor Fair in Memorial Park.

**Learn to Ride for Adults**-6:30 to 8:30pm. The first half of this class will focus on bike safety and the rules of the road. The second half involves putting those concepts into practice with a ride. We will split up into two groups based on experience. One group will learn how to ride a bike while the other will learn how to ride properly in traffic. Suggested for ages 13-adult (participants under 16 must be accompanied by a parent or guardian). Students should bring a bike in good working order that fits them and a helmet. Please email [colin@gobikebuffalo.org](mailto:colin@gobikebuffalo.org) if you would like to schedule a private lesson on a different date and time. All classes are held at the GOBike Community Workshop (98 Colvin Ave) on Sundays from 6:30pm-8:30pm. Cost for classes is \$10 plus any needed supplies & most classes are limited to 10 people. Please RSVP to [adam@gobikebuffalo.org](mailto:adam@gobikebuffalo.org) at least TWO days prior to class if you plan to attend. Please indicate in your RSVP if you need to learn to ride or if you are interested in the riding in traffic portion of the class.

**Butterfly Beauties**-2:00 PM - 05:00 PM at [Knox Farm State Park](#). Enjoy a relaxing walk through the wildflower meadow of Knox Farm to explore the rich diversity of butterflies in the park. For information and registration call (716) 549-1050. *Registration: Required*

**Evening Waterfall Walk**-7:00 PM - 09:30 PM at [Knox Farm State Park](#). Embark on a journey to Knox Falls and experience the park during twilight hours. For information and registration call (716) 549-1050.

*Registration:* Required

**Lockport in Bloom**-[info](#) 10 a.m. to 4 p.m. Saturday, July 13 and Sunday, July 14. The garden tour is free and self-guided. Maps will be available at the Sweet Chalk Festival in the municipal lots at Pine and Main streets in Lockport and at the Lockport Community Gardens located at North Adam and Market streets in Lockport. This tour includes more than 35 gardens of many types, from small city plots to large park-like spaces.

## Monday, July 15

**Community Engagement Sessions: Reimagine the Canals Initiative**-The Rockefeller Institute of Government will launch a series of community engagement sessions for [Reimagine the Canals](#), a state-sponsored initiative to identify new uses for the Erie Canal and reimagine this historic waterway for the 21st century. 6-8 p.m. at the Challenger Learning Center, 160 Washburn Street, Lockport. Invited-Public officials, community and economic development planners, tourism operators and tourism promotion agencies, marina operators, canalside businesses, boaters, canal enthusiasts, and everyone who has an interest in historic preservation, recreation, agriculture, or community vitality along the Erie Canal. [Participants can RSVP prior to attending.](#)

**Slow Roll Buffalo**- 6:30pm at Masten Park, Best St., Buffalo,

<https://slowrollbuffalo.org/schedule>

**Women in Agriculture Discussion Group (WAVES)**- 6:30 PM - 8:30 PM at Thorpe's Organic Family Farm\*  
Hosts: Gayle & Naomi Thorpe, Commodity: Small Fruit, Vegetables, Business Topics: Transitioning to Next Generation, Diversified Operation Management, Production Skill: Fruit Production, Insect Control, Guest Expert: Abby Seaman - NYS IPM Center, \*Meet at the main farm address (CSA stand). To register: Contact Jolie Hibit (716)652-5400x176 or [jah663@cornell.edu](mailto:jah663@cornell.edu). You can view the full schedule t [WAVES](#)

## Tuesday, July 16

**Full Moon Walk**-8pm. Discover the hidden lives of nocturnal animals on this guided full-moon hike. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Toddler Time: Let's Get Buggy!** – 10 to 11:15am. Let's explore the meadow and look for bugs! We'll sing a fun song, make an insect craft and have a yummy snack! Pre-registration is required. Pre-registration required. Please call 585-457-3228 to register. Dress for the weather. Ages 2-4. \$3.

**Water Bath Canning Workshop**-5:30 PM - 7:30 PM. Learn the basics of preserving the harvest to enjoy year-round. Cornell Cooperative Extension of Niagara County is offering a low-cost food preservation workshop series that will walk participants through a variety of home food processing techniques. All workshops will be led by trained Master Food Preservers and will be a combination of presentations and hands-on group learning experiences. In this workshop participants will learn the basics of using a boiling water canner by making jams, salsa and chili sauce. All course materials are included in the workshop fee of \$20/workshop. The classes will be held at Cornell Cooperative Extension of Niagara County in the WNY Food Incubator (inside the Training Center), located at 4487 Lake Avenue, in Lockport. Pre-registration is required and is first-come-first-serve, with a limit of 15 participants per workshop. Register here: [https://reg.cce.cornell.edu/waterbathcanning2019\\_229](https://reg.cce.cornell.edu/waterbathcanning2019_229). Fee-\$20.

**Campus Wheelworks Tuesday Bike Ride**-Show Up at 5:30 at Campus WheelWorks, 744 Elmwood, Buffalo with your helmet and bike, sign a waiver or join the Campus Riding Club, then, decide what ride you want to participate in. Every week we offer 3 different routes that we split into 5 different groups to do our best to accommodate every rider's interests. Free.

**SciNight Workshop: Watercolors Outdoors-** 7:00 PM - 8:30 PM. Put paintbrush to paper during a beginner watercolor class overlooking Lake Kirsty. We'll sip delicious handmade mocktails, while enjoying an inspiring view of the water and beyond. All materials provided. *Class will be indoors if weather requires.* Ages: 18+ Cost: \$12 per participant (BMS Members save 10%). [Purchase Tickets](#)

**Tuesday Stress Reliever Paddle-**6 to 8:30pm. Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. It does not matter if you are a beginner or a seasoned paddler, come join us every week for good conversation and most importantly some fun, after all "You deserve a good paddling". 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, July 17

**Family Nature Hour-**6:30pm. Hands-on activities enable families to investigate a different nature topic each session. Note: this program will be held at the Julia Boyer Reinstein Library, 1030 Losson Road, Cheektowaga. Contact the library at 716-668-4991 to register for one or more sessions.

**Waterkeeper Kayak Tour-** 5 to 8pm. [Details and registration.](#)

**Buffalo Walks: Buffalo Lighthouse** –Join us to experience the Buffalo Lighthouse built in 1833 and hear about its recent restoration. You will be able to climb to the top, a rare opportunity that isn't open to the public very often! Enjoy the incredible view of the Buffalo Harbor, boats sailing on Lake Erie and Downtown Buffalo as we learn about the important role this lighthouse has played in the history of Buffalo. Be sure to wear comfortable shoes for the climb to the top. Registration at 5:15 PM and the tour will begin at 5:30, rain or shine. [Click Here to Register!](#)

**Nickel City Reptiles & Exotics-** 6 to 7pm at Nannen Arboretum Society, 28 Parkside Dr., Ellicottville. Free. <https://www.facebook.com/events/2244831252495711/>

**Hump Day Hike-**Sprague Brook Park| 9674 Foote Rd, Glenwood, NY 14069| 6:30 pm

Join a Park Ranger on Wednesday evenings for a vigorous guided walk. Each week we will explore a different park and see what we can find. Please wear weather appropriate clothing, bring your pack with the 10 Essentials, and don't forget your water. No registration required at this time. Meet at the XC skiing warming hut.

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

**Succession planting and controlling insects and diseases** -The [Chautauqua County Master Gardeners](#) will hold the session at 6 p.m. at the Frank Bratt Agricultural Center, 3542 Turner Rd., Jamestown. Each Evening in the Garden also provides time for questions and answers, tours of the demonstration garden, free pH soil testing and sometimes, a tasting. All ages and groups are welcome to attend the Evening in the Garden.

**Buffalo Bonsai Society-** 7 p.m. at the Buffalo and Erie County Botanical Gardens, 2655 South Park Avenue, Buffalo. This month, Bob Blankfield from the Bonsai Society of Upstate New York will be the speaker.

**Senior Stroll**-10am. Experience nature at your own pace, and enjoy a leisurely guided walk through the woods. For adults only. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Insect Exploration Walk at Walton Woods**-10am. Join us as we explore the pond and forest at Walton Woods and search for insects. Note: This program will be at Walton Woods Park, Amherst. Registration required; call Reinstein Woods at 716-683-5959.

**Birdwatching Walk**-6:30pm. Take a guided walk to search for seasonal birds. Bring binoculars if you have them. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**WNY Rose Society**- 7 p.m. at St. Stephens-Bethlehem United Church of Christ, 750 Wehrle Drive, Cheektowaga. Rose show awards will be presented and there will be a short question and answer discussion on rose gardening.

### Thursday, July 18

**Wines in the Wild**- 6-9pm. The event will feature wine, food, craft beer vendors, as well as a variety of basket and silent auctions. New for this year: a dedicated area for our VIP guests, featuring special food and wine demonstrations and dedicated seating. [Tickets](#). Wines in the Wild 2019 is open to guests age 21 and over. Guests under 21 will not be admitted. Please be prepared to show proof of age at entry. This event is held rain or shine.

**Wellness Walks**-10:00am - 12:00pm. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

**Kayaking with Tina**-[info](#), [Beaver Island Nature Center](#). A little more than a beginner's class on kayaking! Join Tina and Kelly, ACA certified kayak instructors, for more than just the basics. A kayak, paddle and life jacket will be provided for the class. Weather permitting. Space is limited, sign up early. For information and registration call (716) 282-5154. 6:30 p.m.— 8:30 p.m. *Registration: Required*

**Company's Coming: Volunteer Night**-Pelion Community Garden, 5pm, 206 Best St.  
<https://peliongarden.org/events/>

**Thursday Evening Stress Reducer Paddle**-6:30 to 9pm. Come join the Paths, Peaks & Paddles guides and instructors for our Thursday evening STRESS reducer paddle for relaxation, stress relief or just plain FUN. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! **RESERVATIONS ARE A MUST IF YOU ARE RENTING** CALL: 716-213-0350. Or [contact us](#).

### Friday, July 19

**The Silver Anniversary Soirée Garden Tour**-Celebrate 25 years of Garden Walk Buffalo at this fundraiser from 5-8:30pm at The Mansion on Delaware Avenue in Buffalo. This exclusive tour features three private Buffalo gardens and the re-created historic gardens at the Frank Lloyd Wright's Martin House. The evening will begin with a champagne toast at The Mansion on Delaware Avenue at 5pm. The garden tour starts at 5:30pm as attendees board luxury coaches traveling to the garden destinations. Each destination will feature musicians. Return to The Mansion on Delaware Avenue to enjoy a reception with gourmet hors d'ouvres, wine, and desserts. A garden sculpture will be offered for auction to conclude the evening. **RSVP by July 9, 2019**. Tickets are \$125 and limited. <https://www.gardensbuffaloniagara.store/silversoirée/silver-anniversary-soirée>

**Ken-Ton Garden Tour**-will be held from Friday, July 19 through Sunday, July 21. Ken-Ton Garden Tour Night Lights will be held from 8:30 to 11 p.m. Friday and Saturday. The daytime tour will be held 10 a.m. to 4 p.m. Saturday and Sunday. The tour is free and self-guided. You can pick up maps at the Aquatic and Fitness Center, 1 Pool Plaza, Tonawanda.

**Lancaster Garden Walk**- will be held from Friday to Sunday, July 19 to 21. A night showing of approximately 10 gardens will be held from 8:45 to 11 p.m. Friday. The daytime garden walk will be held from 10 a.m. to 4:30 p.m. Saturday and Sunday. Weather permitting, some gardens will host local artists displaying, selling and working. The garden tour is free and self-guided. Maps will be available at Two Chicks and a Rooster, 732 Aurora St., Lancaster; Petals to Please, 5870 Broadway St., Lancaster; and Lancaster Coffee Co. and Cafe, 24 Central Ave., Lancaster.

**Sky's the Limit**-1 to 4pm. Tiff Nature Preserve and Buffalo Harbor State Park partner again to present our sixth annual family-friendly celebration of the sky featuring air, wind, and flight-themed activities! Kite flying demonstrations by Great Lakes Kitefliers Society, kid's crafts and activities, food trucks, and more will be located on the State Park side. Free for all ages.

**Fryday Fishing**- Red Jacket Riverfront Natural Habitat Park | Foot of Smith Street, Buffalo, NY | 6 pm Kids (4-14 years old) can join an Erie County Park Ranger on Friday evenings to learn the basics of fishing. In addition to fishing, participants can learn about fish identification, fishing equipment and techniques, knot tying, angling ethics, and aquatic ecology. Fishing poles will be provided but this program is limited to 15 kids, due to equipment limitations. Parents must stay on site and supervise their children. Parents do not need a fishing license for this program. [Pre-registration](#)

**Goat Island Evening Walk**-7:30 PM - 09:00 PM at Niagara Falls State Park. Explore Niagara Falls State Park with a Park Naturalist and experience the beauty of Niagara Falls during the evening hours. For information and registration call (716) 282-5154. *Registration: Required*

## **Saturday, July 20**

**Beekeeping Class: Hands-on Inspection July**- 5 to 6pm. [Register](#). You can read all the books, take all of the classes, and watch all of the YouTube videos, but there's nothing quite like spending some time checking out a beehive with someone who can explain exactly what you're looking at in real life. Join us and a small group of other new beekeepers as we inspect a hive in our apiary. We'll share our tips for good hive inspection etiquette, and talk about what it is we're looking for (and at!) when we open up our hives.

**North Tonawanda Botanical Garden Volunteer Workday**-9am to noon at the Botanical Garden, 1825 Sweeney St., North Tonawanda, along the Tonawanda Creek portion of the Erie Canal. Volunteers should dress appropriately for the weather and the work, and take their own gloves and water bottle if possible. For more information, contact [ntbgo@hotmail.com](mailto:ntbgo@hotmail.com). Volunteers can do tasks such as weeding, raking and mulching.

**Ghost Pond Fen Walk** – 10am-1pm. Explore this beautiful piece of property with Naturalist Mark Carra. The hike is through the soggiest spots of our unique wetland full of natural surprises. Wear appropriate waders for wet conditions and get ready to see new and beautiful things. Pre-registration required. \$5.

**Waterkeeper Kayak Tour**- 9 to 11am. [Details and registration](#).

**Ken-Ton Garden Tour**-will be held through Sunday, July 21. Ken-Ton Garden Tour Night Lights will be held from 8:30 to 11 p.m. Saturday. The daytime tour will be held 10 a.m. to 4 p.m. Saturday and Sunday. The tour is free and self-guided. You can pick up maps at the Aquatic and Fitness Center, 1 Pool Plaza, Tonawanda.

**Monthly Waterway Cleanup**-10am to noon. Sites and registration at <https://bnwaterkeeper.org/programs/cleanup/>.

**Mommy and Me Paddle**-9:00-11:30am. Do you want to introduce your young daughter or son to kayaking but not sure how to go about it? The staff of Paths, Peaks & Paddles would like to share a “Mommy and Me” morning adventure with you! We will provide to you a tandem kayak, paddles and life jackets. Your guide will accompany you down the creek pointing out the great wonders of the outdoors. Don’t hesitate to sign up, each outing is geared for small groups so we can spend quality time with each kayak. Join us on for a fun family paddle! Cost is \$12 per kayak. Reservations are a must! Time: 9:00 am until approximately 11:30 am. Questions are welcome at: 716-213-0350 or [contact us](#).

**East Side Garden Walk**- 10 a.m. to 3 p.m. The garden tour is free and self-guided. Maps will be available at the downtown libraries Central, Crane, Dudley, East Clinton, East Delavan, Frank E. Merriweather Jr., Niagara, North Park, and Riverside. Now in its second year, the East Side Garden Walk encompasses the entire East Side. In 2018, there were 42 gardens, and 2019 promises even more. Gardening on Buffalo’s East Side has a unique ambiance often with an organic, natural aura which is representative of the lifestyle of many of its residents.

**The Search for Monarchs**-10:30am. Learn about the monarch butterfly’s life cycle, and search for eggs, caterpillars, and adult butterflies. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Village of Williamsville Garden Walk**- 10 a.m. to 4 p.m. The tour is free and self-guided. Maps will be available at village hall, 5565 Main St., Williamsville. Within 1 square mile, this walk offers an eclectic mix of gardens, many with water features and garden art, including the Heritage Garden of 1812 at Main and Evans.

**Woods Walk: Nature Guide’s Choice**-1pm. Join a guided nature walk through the woods. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Lancaster Garden Walk**- will be held from Friday to Sunday, July 19 to 21. A night showing of approximately 10 gardens will be held from 8:45 to 11 p.m. Friday. The daytime garden walk will be held from 10 a.m. to 4:30 p.m. Saturday and Sunday. Weather permitting, some gardens will host local artists displaying, selling and working. The garden tour is free and self-guided. Maps will be available at Two Chicks and a Rooster, 732 Aurora St., Lancaster; Petals to Please, 5870 Broadway St., Lancaster; and Lancaster Coffee Co. and Cafe, 24 Central Ave., Lancaster.

**WNY Herpetological Society Potluck Picnic**-1pm at Stiglmeier Park, Cheektowaga. [info](#)

**West Seneca Garden and Home Tour**- 10 a.m. to 4 p.m. The garden tour is free and self-guided. Maps will be available at Mike Weber Greenhouses, 42 French Road, West Seneca. More than 30 gardens comprise this 8th-annual urban garden tour. You’ll find clusters of gardens, as well as a variety of welcoming restaurants.

**Hawk Creek’s 32nd annual Wild Renn Fest**- 11:00 am – 4:00 pm. Hear Ye...Hear Ye...Come one, Come all! Immerse yourself in Hawk Creek’s unique renaissance-themed celebration of wildlife diversity! Exciting entertainment and activities for all ages include live wildlife presentations, bird of prey flight demonstrations, beer tent, the AXE WAGON, educational exhibits, food, music, local vendors, and much more! [Get Tickets Here](#)

**Hikyoga**® -LEAD: Diana Orr LOCATION: Kanyoo Trail (Rt. 77), Iroquois National Wildlife Refuge. Opening with yoga and then continuing with a hike along Kanyoo trail, this is sure to be a cool experience. You’ll stop on occasion to practice some of your favorite moves along the way. Bring a yoga mat and appropriate hiking attire. Call for info to register (via Eventbrite)- 585-948-5445.

## Sunday, July 21

**Beekeeping Class: Honey Harvesting**-[Register](#). 6 to 7pm. Not just about honey, though that's a pretty great part of beekeeping! We'll discuss various methods of harvesting honey as well as wax, pollen and propolis. We'll end the seminar with a bit of honey tasting, too! Pre-registration is required. Register today so we can save you a seat!

**West Seneca Garden and Home Tour-** 10 a.m. to 4 p.m. The garden tour is free and self-guided. Maps will be available at Mike Weber Greenhouses, 42 French Road, West Seneca. More than 30 gardens comprise this 8th-annual urban garden tour. You'll find clusters of gardens, as well as a variety of welcoming restaurants.

**Fix a Flat-**Learn the ins and outs of fixing a flat. Includes hands on instruction on tube patching and tube and tire removal and reinstallation. We will also discuss different types of punctures as well as flat prevention. All classes are held at the GObike Community Workshop (98 Colvin Ave) from 6:30pm-8:30pm. Cost for classes is \$10 plus any needed supplies & most classes are limited to 10 people. Please RSVP to [adam@gobikebuffalo.org](mailto:adam@gobikebuffalo.org) at least TWO days prior to class if you plan to attend. Please indicate in your RSVP if you need to learn to ride or if you are interested in the riding in traffic portion of the class.

**Ken-Ton Garden Tour-** The daytime tour will be held 10 a.m. to 4 p.m Saturday and Sunday. The tour is free and self-guided. You can pick up maps at the Aquatic and Fitness Center, 1 Pool Plaza, Tonawanda.

**Lancaster Garden Walk-** will be held from Friday to Sunday, July 19 to 21. A night showing of approximately 10 gardens will be held from 8:45 to 11 p.m. Friday. The daytime garden walk will be held from 10 a.m. to 4:30 p.m. Saturday and Sunday. Weather permitting, some gardens will host local artists displaying, selling and working. The garden tour is free and self-guided. Maps will be available at Two Chicks and a Rooster, 732 Aurora St., Lancaster; Petals to Please, 5870 Broadway St., Lancaster; and Lancaster Coffee Co. and Cafe, 24 Central Ave., Lancaster.

**Hawk Creek's 32nd annual Wild Renn Fest-** 11:00 am – 4:00 pm. Hear Ye...Hear Ye...Come one, Come all! Immerse yourself in Hawk Creek's unique renaissance-themed celebration of wildlife diversity! Exciting entertainment and activities for all ages include live wildlife presentations, bird of prey flight demonstrations, beer tent, the AXE WAGON, educational exhibits, food, music, local vendors, and much more! [Get Tickets Here](#)

**Trek Tiff-** 2 to 3:30pm. \$2 donation per person is appreciated\* | All Ages. Drop in on Sunday afternoons and join us for a casual volunteer-led tour of the Preserve. *Please call 716.825.6397 to confirm walk will be taking place.*

**Lake Erie: The Lifeblood of WNY-**10:00 AM - 12:00 PM at [Buffalo Harbor State Park](#). Waterways are an important part of our region and are woven into our current and historical culture. Join the NYS Parks and Buffalo Niagara Waterkeeper as we explore the new promenade at Buffalo Harbor and learn about the history of Lake Erie and its world-renowned fishery! For information and registration call (716) 549-1050. *Registration:* Required

## Monday, July 22

**Slow Roll Buffalo-** 6:30pm at Broadway Theatre, 512 Broadway, Buffalo, <https://slowrollbuffalo.org/schedule>

## Tuesday, July 23

**Creek Critters at Amherst State Park-**10:30am. Discover what amazing animals are lurking underwater on this hike along Ellicott Creek. Note: this program takes place at Amherst State Park. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Sierra Club Monthly Meeting-**7:00-9:00 PM, Daemen College, 4380 Main Street Amherst, Duns Scotus Hall, Room 11. All are welcome.

**Waterkeeper Kayak Tour-** 6 to 8pm. [Details and registration.](#)

**Campus Wheelworks Tuesday Bike Ride-**Show Up at 5:30 at Campus WheelWorks, 744 Elmwood, Buffalo with your helmet and bike, sign a waiver or join the Campus Riding Club, then, decide what ride you want to participate in. Every week we offer 3 different routes that we split into 5 different groups to do our best to accommodate every rider's interests. Free.

**Tuesday Stress Reliever Paddle**-6 to 8:30pm. 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 the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

### Wednesday, July 24

**Going Batty**-8pm. Bats are amazing animals but are often misunderstood. Separate fact from fiction, and learn about the only true flying mammals. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**West Valley Citizen Task Force Meeting**- 6:30 PM at Ashford Office Complex, 9030 Route 219, West Valley, NY.

**Hump Day Hike**-Boston Forest| Boston, NY| 6:30 PM. Join a Park Ranger on Wednesday evenings for a vigorous guided walk. Each week we will explore a different park and see what we can find. Please wear weather appropriate clothing, bring your pack with the 10 Essentials, and don't forget your water. No registration required at this time. Meet at the main lot on Rice Rd.

**Kayaking with Matt**-[info](#) at [Knox Farm State Park](#). A beginner's class on kayaking! Join an ACA certified kayak instructor for a one-hour session on the basics of kayaking in the park pond. A kayak, paddle and life jacket will be provided. Weather permitting. Space is limited. For information and registration call (716) 549-1050. Wednesday, July 24: 2pm – 3pm, 6pm – 7pm, *Registration: Required*

### Thursday, July 25

**Botanics and Brew**- 6 to 9pm at Buffalo and Erie County Botanical Gardens. Tickets include craft beer tastings from Try-it Distributing, Labatt USA and the Ithaca Beer Company, delicious food by Salvatore's Italian Gardens and Cabot Cheese, live music from JJSwing, yard games, self-guided tours of the Botanical Gardens and more. \$35/\$40-Tickets at <https://www.buffalogardens.com/collections/events/products/botanics-brews>.

**Wellness Walks**-10:00am - 12:00pm. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

**Waterkeeper Kayak Tour**- 6 to 8pm. [Details and registration.](#)

**Green Development Zone Tour**-5:30 to 6:30pm. PUSH Buffalo, All are welcome! Meet under the gazebo near the Plymouth Ave entrance of School 77, 5 minutes before tour start. The walking tour of the Green Development Zone lasts for about 45 minutes. Afterward, we will meet in School 77 for light refreshments and to continue the conversations. Please RSVP to Emily Louis at [emily@liveinspireevents.com](mailto:emily@liveinspireevents.com) if you plan to attend.

**Native Plant and Green House tour at Southern Tier Consulting**- 6:30 pm Program Length: 1 hr. The conversation surrounding the power of native plants is really taking root! Join us as Southern Tier Consulting hosts a guided tour of their green houses as they share information about a wide selection of native wetland and field plants that help promote healthy pollination, cleaner rivers and wetland waters and healthier wild life habitats throughout Western NY and surrounding areas. We will meet at the parking lot of Southern Tier Consulting 1701A Route 305 N in West Clarksville, NY. We suggest bringing boots in case the ground is wet. This event is free and open to the public. **Register by 4 pm, Tuesday July 23<sup>rd</sup>**. To register, click on "Register for our programs on line" above or contact the office at 716-933-0187. Pfeiffer Nature Center is supported by United Way Funding. Pfeiffer Nature Center where science, art & nature come together.

**Kayaking with Tina-**[info](#), [Beaver Island Nature Center](#). A little more than a beginner's class on kayaking! Join Tina and Kelly, ACA certified kayak instructors, for more than just the basics. A kayak, paddle and life jacket will be provided for the class. Weather permitting. Space is limited, sign up early. For information and registration call (716) 282-5154. 6:30 p.m.— 8:30 p.m. *Registration:* Required

**Thursday Evening Stress Reducer Paddle**-6:30 to 9pm. Come join the Paths, Peaks & Paddles guides and instructors for our Thursday evening STRESS reducer paddle for relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. The vibrant colors across the sky and mirrored on the lake is breathtaking. Here you can really appreciate Mother Nature and the beauty she shares with us. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350. Or [contact us](#).

### Friday, July 26

**Fryday Fishing-** Seneca Bluffs Natural Habitat Park | Near the Seneca Street Bridge, between Elk Street and Avon Place, Buffalo, NY | 6 pm. Kids (4-14 years old) can join an Erie County Park Ranger on Friday evenings to learn the basics of fishing. In addition to fishing, participants can learn about fish identification, fishing equipment and techniques, knot tying, angling ethics, and aquatic ecology. Fishing poles will be provided but this program is limited to 15 kids, due to equipment limitations. Parents must stay on site and supervise their children. Parents do not need a fishing license for this program. [Pre-registration](#)

**A Dose of Nature: Beach Walk**-6:30 PM - 08:00 PM at [Beaver Island Nature Center](#). Escape the stresses of life, increase physical activity, and energy level, improve mood and reconnect with nature. In the last month, how often have you skipped stones, smelled a flower, watched a sunset? Join us on a beach walk along the shore of the Niagara River, watch the sun start to set and skip a rock or two. For information and registration call (716) 282-5154. *Registration:* Required

### Saturday, July 27

**Ribbit, Slither, Croak!**-10am. Discover snakes, turtles, frogs, and salamanders as we explore the ponds and forests at Reinstein Woods. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Birding 101: Class #7**-2:30pm. Search for sparrows in the woods and learn about the eight species that visit here. For adults and children ages 8 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Paddles Up Niagara**-7am to 2pm at Beaver Island Nature Center. Niagara River Greenway, NYS Parks, Wear it! New York, Town of Grand Island, Buffalo Niagara Waterkeeper [www.bnwaterkeeper.org/paddlesup](http://www.bnwaterkeeper.org/paddlesup)

**Draves Arboretum Events**-Shinrin-Yoku, loosely translated into forest bathing, will be held during a day of public events at [Draves Arboretum](#), 1821 Sharrick Rd., Darien. During Shinrin-Yoku, you will be skillfully guided in a gentle, enjoyable, full sensory experience of the forms, sounds, fragrances, textures, tastes and energy of the trees. The walk will conclude with a wild tea, foraged from an arboretum tree. Shinrin-Yoku can have help mental, emotional and physical well-being. The day will also include a fresh lunch of seasonal, local food and a guided tour of the arboretum with Thomas Draves, founder of the arboretum. In the tour, you will learn the names and landscape uses of many special species. Times and prices are: 9:30 am-12:30 pm **Shinrin-Yoku:** \$45 per person, 12:30-1:30 pm **Local Foods Lunch:** \$15 (vegan and gluten free options available), 1:30 pm-3 pm **Guided Tour:** \$12, Full Day **Discounted Rate:** \$67.

**Garden Walk Buffalo**- 10 a.m. to 4 p.m. Saturday, July 27 and Sunday, July 28. America's largest garden tour is free and self-guided. Free hop-on/hop-off shuttles buses will be available. More than 65,000 guests from the U.S., Canada and beyond, will visit around 400 creative urban gardens. Maps and merchandise will be available at First Presbyterian Church, 1 Symphony Circle, Buffalo; West Side Community Services, 161 Vermont St., Buffalo; and Richmond Summer Senior Center, 337 Summer St., Buffalo.

**Lads and Dads Paddles**-9 to 11:30am. Do you want to introduce your young daughter or son to canoeing or kayaking but not sure how to go about it? The staff of Paths, Peaks & Paddles would like to share a "Lad & Dad" morning adventure with you! We will provide to you a tandem kayak or canoe, paddles and life jackets. Your guide will accompany you down the creek pointing out the great wonders of the outdoors. Don't hesitate to sign up, each outing is geared for small groups so we can spend quality time with each kayak or canoe. Cost is \$12 per kayak or canoe. Reservations are a must! Questions are welcome at: 716-213-0350 or [contact us](#)

**West Side Bike Tour**- 2 to 4pm. [tickets](#) Rich Products and Buffalo Olmsted Parks Conservancy presents the 4th Saturday West Side Bike Tour! Explore Olmsted's Buffalo West Side.

**Monthly Stargazing at Penn Dixie**-8:15pm. Join us for an out-of-this-world experience! Our astronomers will map the night sky — including stars, planets, constellations, and deep space objects — for you using a variety of telescopes and specialized equipment. Visitors are welcome to bring lawn chairs, warm clothing, blankets, and food/beverages. We'll have plenty of telescopes, but you can bring yours along, too, if you'd like some expert advice. Admission is \$4 or FREE for Penn Dixie members. No registration needed. Programs run for 2-3 hours depending on viewing conditions.

## Sunday, July 28

**Rubber Duck Festival**-2 to 5pm at Gooseneck Hill Waterfowl Sanctuary, Delevan. See a 10' tall Rubber Duck, Bird Tours, food and music. Admission is \$10 Adults, \$5 children under 12.

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

**Garden Walk Buffalo**- 10 a.m. to 4 p.m. Saturday, July 27 and Sunday, July 28. America's largest garden tour is free and self-guided. Free hop-on/hop-off shuttles buses will be available. More than 65,000 guests from the U.S., Canada and beyond, will visit around 400 creative urban gardens. Maps and merchandise will be available at First Presbyterian Church, 1 Symphony Circle, Buffalo; West Side Community Services, 161 Vermont St., Buffalo; and Richmond Summer Senior Center, 337 Summer St., Buffalo.

**Introduction to Kayaking**-9:00 am - 12:00 pm. Let us put your fears to rest. Come out and spend a morning with us learning how to get in and out of your kayak and different paddling strokes. Once you are comfortable with your kayak and paddling strokes we will go for a group paddle for approximately 30 minutes. Your class will be conducted on Ellicott Creek across from our facility. All instructors are New York State Licensed Guides. Class will run from 9:00 am to 12:00 pm. Paths, Peaks and Paddles is located at 1000 Ellicott Creek Road Tonawanda, NY 14150. All equipment is provided. Bring water and a positive mental attitude. We will have you excited about your new found skills in no time! Cost is \$55.00. Please call Paths Peaks & Paddles at 716-213-0350 if you have any questions or [contact us](#) (direct link)

**Learn to Ride for Adults**-6:30 to 8:30pm. The first half of this class will focus on bike safety and the rules of the road. The second half involves putting those concepts into practice with a ride. We will split up into two groups based on experience. One group will learn how to ride a bike while the other will learn how to ride properly in traffic. Suggested for ages 13-adult (participants under 16 must be accompanied by a parent or guardian).

Students should bring a bike in good working order that fits them and a helmet. Please email [colin@gobikebuffalo.org](mailto:colin@gobikebuffalo.org) if you would like to schedule a private lesson on a different date and time. All classes are held at the GObike Community Workshop (98 Colvin Ave) on Sundays from 6:30pm-8:30pm. Cost for classes is \$10 plus any needed supplies & most classes are limited to 10 people. Please RSVP to [adam@gobikebuffalo.org](mailto:adam@gobikebuffalo.org) at least TWO days prior to class if you plan to attend. Please indicate in your RSVP if you need to learn to ride or if you are interested in the riding in traffic portion of the class.

**Trek Tiff-** 2 to 3:30pm. \$2 donation per person is appreciated\* | All Ages. Drop in on Sunday afternoons and join us for a casual volunteer-led tour of the Preserve. *Please call 716.825.6397 to confirm walk will be taking place.*

**Kayaking with Matt-**9am – 10am, 11am – 12pm at Knox Farm State Park. A beginner’s class on kayaking! Join an ACA certified kayak instructor for a one-hour session on the basics of kayaking in the park pond. A kayak, paddle and life jacket will be provided. Weather permitting. Space is limited. For information and registration call (716) 549-1050. *Registration:* Required

**Fun Facts with Kelly: Wildflowers-**10:00 AM - 12:00 PM at Artpark State Park (Earl W. Brydges). Artpark State Park showcases man-made art, but also natural masterpieces in the form of wildflowers. Take a stroll along the Gorge Trail and learn about its unique flora. For information and registration call (716) 282-5154. *Registration:* Required

### **Monday, July 29**

**Slow Roll Buffalo-** 6:30pm at Silo City, 85 Silo City Row, Buffalo,  
<https://slowrollbuffalo.org/schedule>

### **Tuesday, July 30**

**Waterkeeper Kayak Tour-** 6 to 8pm. [Details and registration.](#)

**Tuesday Stress Reliever Paddle-**6 to 8:30pm. Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. It does not matter if you are a beginner or a seasoned paddler, come join us every week for good conversation and most importantly some fun, after all “You deserve a good paddling”. 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, July 31**

**Family Nature Hour-**6:30pm. Hands-on activities enable families to investigate a different nature topic each session. Note: this program will be held at the Julia Boyer Reinstein Library, 1030 Losson Road, Cheektowaga. Contact the library at 716-668-4991 to register for one or more sessions.

**Learning From The Dead-** 7 pm, Dr. Melanie Hopkins — Associate Curator of Invertebrate Paleontology at the American Museum of Natural History will deliver a special science talk this summer! Dr. Hopkins’ talk will be held in the Gateway Building Auditorium, 3556 Lakeshore Road in Blasdell, NY. Thanks to a grant from the National Science Foundation, this talk is FREE to the public and our members. No reservations needed. Outline: Although the number of animal species on Earth is in the millions, today’s diversity represents a very small fraction of the number of species that have ever existed. In other words, most of the Earth’s animal diversity is now extinct. In order to learn about extinct animals, paleontologists search the rock record for fossil remains and then use a variety of techniques to make inferences about the biology and ecology of those species when they were alive. Depending on the nature of preservation, it is possible to discover how extinct animals grew and behaved, what environments they lived in, how they interacted with other animals, and how they evolved over time. In this talk, Dr. Hopkins will describe how paleontologists study growth and development in extinct animals, focusing particularly on an extinct group of ocean-dwelling arthropods, the trilobites.

**Hump Day Hike-**Sgt. Mark A. Rademacher Memorial Park/ Hunters Creek| Hunters Creek Rd, S Wales| 6:30 PM Join a Park Ranger on Wednesday evenings for a vigorous guided walk. Each week we will explore a different park and see what we can find. Please wear weather appropriate clothing, bring your pack with the 10 Essentials, and don't forget your water. No registration required at this time. Meet at the parking lot on Centerline Rd.

**Waterkeeper Kayak Tour-** 5 to 8pm. [Details and registration.](#)

## **Thursday, August 1**

**Wellness Walks-**10:00am - 12:00pm. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

**Volunteering at Pelion-**4pm. 206 Best St., Pelion Community Garden at City Honors, Buffalo.

**Kayaking with Tina-**[info](#), [Beaver Island Nature Center](#). A little more than a beginner's class on kayaking! Join Tina and Kelly, ACA certified kayak instructors, for more than just the basics. A kayak, paddle and life jacket will be provided for the class. Weather permitting. Space is limited, sign up early. For information and registration call (716) 282-5154. 6:30 p.m.— 8:30 p.m. *Registration:* Required

**Thursday Evening Stress Reducer Paddle-**6:30 to 9pm. Come join the Paths, Peaks & Paddles guides and instructors for our Thursday evening STRESS reducer paddle for relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. The vibrant colors across the sky and mirrored on the lake is breathtaking. Here you can really appreciate Mother Nature and the beauty she shares with us. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350. Or [contact us](#).

## **Friday, August 2**

**Northwest Buffalo Tour of Gardens-** 10 a.m. to 4 p.m. Friday, Aug. 2 and Saturday, Aug. 3. This free, self-guided tour highlights groups of gardens within five distinct parts of Northwest Buffalo. Visit one or two areas – or all five – and see a wide variety of gardening styles. The event's headquarters will be St. Mark's/All Saints Church, 311 Ontario St., Buffalo. There will be a garden market from 11 a.m. to 3 p.m. each day. A stargazing night tour will be held also from 8 to 10 p.m. both days.

**Fryday Fishing-**Isle View | 796 Niagara Street, Tonawanda, NY 14150 | 6 pm. Kids (4-14 years old) can join an Erie County Park Ranger on Friday evenings to learn the basics of fishing. In addition to fishing, participants can learn about fish identification, fishing equipment and techniques, knot tying, angling ethics, and aquatic ecology. Fishing poles will be provided but this program is limited to 15 kids, due to equipment limitations. Parents must stay on site and supervise their children. Parents do not need a fishing license for this program. Meet near the boat launch. [Pre-registration](#)

**Fun Facts with Kelly: Kayaking-**10:00 AM - 11:30 AM at [Beaver Island State Park](#). Do you enjoy kayaking, or perhaps want to try something new? Look at the world from a different perspective and paddle around the lagoon within Beaver Island State Park. For information and registration call (716) 282-5154

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at [Niagara Falls State Park](#). Explore Niagara Falls State Park with a Park Naturalist and experience the beauty of Niagara Falls during the evening hours. For information and registration call (716) 282-5154. *Registration:* Required

## Saturday, August 3

**A Walk in the Woods**-6 to 8pm. LEAD: David Shepherd LOCATION: Onondaga Trail (Sour Springs Rd. south) at Iroquois National Wildlife Refuge. Join us on a midsummer walk for a closer look at the forest inhabitants and interactions. You'll learn the benefits the forest provides us and threats to its existence. We'll look not only at the trees, but the forest as a whole.

**Northwest Buffalo Tour of Gardens**- 10 a.m. to 4 p.m. Friday, Aug. 2 and Saturday, Aug. 3. This free, self-guided tour highlights groups of gardens within five distinct parts of Northwest Buffalo. Visit one or two areas – or all five – and see a wide variety of gardening styles. The event's headquarters will be St. Mark's/All Saints Church, 311 Ontario St., Buffalo. There will be a garden market from 11 a.m. to 3 p.m. each day. A starry night tour will be held also from 8 to 10 p.m. both days.

**Trail Steward Saturday**-10:00 am - 12:00 pm at Reinstein Woods Nature Preserve, Depew NY. Volunteer to help keep Reinstein Woods' trails healthy and clean! We'll remove invasive plants, pick up trash, and do whatever else is needed. Registration is required, please call the education center at (716) 683-5959 to sign up for this program.

**Kayaking with Kelly**- A beginner's class on kayaking at Beaver Island Nature Center! Join Kelly and Tina, ACA certified kayak instructors for one-hour lessons. A kayak, paddle and life jacket will be provided for the class. Weather permitting. Space is limited, sign up early. For information and registration call (716) 282-5154. 11am – 12 pm, 1pm – 2pm, 3pm – 4pm.

**The Naturalist Artist**-2:30 PM - 04:00 PM at [Evangola State Park](#). Learn about the lives and passions of artists that were inspired by nature, some of whom lived in our own backyard. For information and registration call (716) 549-1050.

**Our Driverless Futures**-The Greater Buffalo Niagara Regional Transportation Council (GBNRTC) is looking for participants for the public forum about driverless mobility 9:30am-5pm at the University at Buffalo's Hayes Hall (South campus). Participants are provided a \$100 stipend, as well as breakfast, lunch and snacks. More information and registration can be found [HERE](#). Those without internet access can call (716) 856-2026 ext. 315 to register. No prior knowledge is required. We are interested in hearing WNY residents' thoughts about driverless vehicles, and for people to learn about this new technology. We are looking for a variety of backgrounds and viewpoints representing the diversity of our community. You must be at least 18 years old to attend.

**Buffalo Science Fest**-1 to 4pm. [info](#). The Second Annual Buffalo Science Festival at Canalside is brought to you by Science Demands Action. This event is a great opportunity for children and adults alike to interact with 30+ local organizations in health, environment, science, and policy. There will be hands on activities, demonstrations, information about volunteer opportunities and events, and food trucks. If your organization is interested in participating, [please apply here](#).

**Beaver Meadow's Wild Summer** – 11am to 4pm. Discover your inner wild child! Join us for a summer family fun event that will create memories for a lifetime! Explore Beaver Meadow through playing in nature – just like you did way back when. Visit our Nature Play area, craft a crown made with natural materials, and build a fairy house! Everyone will enjoy paddling our pond, playing in our mud zone, and catching insects in the meadow. We have even more in store for people of all ages to enjoy a hands-on day in the woods. Create your own adventure! Bring a lunch and spend the day! Refreshments and snacks available in our gift shop! For more information, please call 585-457-3228. \$8 per person / \$30 family of 4 / ages 2 & under free.

**Dusk Observatory at Beaver Meadow** – The Buffalo Astronomical Association will show visitors the illuminated night sky. Open rain or shine. Visitors are invited to bring their own equipment for viewing. Donations gratefully accepted.

**Mommy and Me Paddle**-9:00-11:30am. Do you want to introduce your young daughter or son to kayaking but not sure how to go about it? The staff of Paths, Peaks & Paddles would like to share a “Mommy and Me” morning adventure with you! We will provide to you a tandem kayak, paddles and life jackets. Your guide will accompany you down the creek pointing out the great wonders of the outdoors. Don’t hesitate to sign up, each outing is geared for small groups so we can spend quality time with each kayak. Join us on for a fun family paddle! Cost is \$12 per kayak. Reservations are a must! Time: 9:00 am until approximately 11:30 am. Questions are welcome at: 716-213-0350 or [contact us](#).

**Woods Walk: Nature Guide’s Choice**-11am. Join a guided nature walk through the woods. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

**Volunteering at Pelion**-9:30am. 206 Best St., Pelion Community Garden at City Honors, Buffalo.

#### Sunday, August 4

**Insectival**- 12:00 PM - 4:00 PM. Join Tiff Nature Preserve for their ninth annual bug-tastic festival of insects and their crawly cousins! Meet live insects up-close, venture outside for an insect safari, make-and-take buggy crafts, explore educational insectigation stations, try a bite of real edible insects, and much more! It’s sure to be an insect-errific day for everyone! Timed entry at 12 p.m. and 2 p.m. Ages: All Ages, Cost: \$7 per person (BMS Members save 10%). Rain or shine. *Insectival is presented by RP Oak Hill Building Company Inc.* [Purchase Tickets](#)

**Trek Tiff**- 2 to 3:30pm. \$2 donation per person is appreciated\* | All Ages. Drop in on Sunday afternoons and join us for a casual volunteer-led tour of the Preserve. *Please call 716.825.6397 to confirm walk will be taking place.*

### Tips for the Environment:

- 1. Try Natural Pest Control Methods**- Check out the advice at [earth911](#), [emagazine](#), [tickfree](#). Tips include cedar oil for insect repellent, apple cider vinegar for weedkiller, For tips on a healthier lawn, check out [agclips](#) and an excellent guide at <http://hort.cornell.edu/turf/lawn-care.pdf>.
- 2. Take the Plasticfree Challenge**- Join the Coalition of Zoos and Aquaria for a month-long effort to shift us away from single-use plastic dependency. Throughout the EcoChallenge, share your progress, success, and reflections with fellow EcoChallengers, all while earning points for completed actions. The combination of collective inspiration, camaraderie, and friendly competition makes change a little easier - and a lot more fun. We challenge you to make small changes to reduce single-use plastics and stick with it for one month. Plastic Free EcoChallenge aims to raise awareness of the problems with single-use disposable plastic and challenges people to do something about it. You pick your challenges, ask your co-workers, family and community to come along for the ride, and set a goal that makes a difference for you, your community and our planet. Did you know that common wisdom says it takes three weeks to change a habit? If you can stick with a new behavior for 21 days in a row, you’re a lot more likely to keep it up forever. <https://plasticfree.ecochallenge.org/about/event>

## Ongoing Volunteer Opportunities Available

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

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

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

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

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

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

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

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

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

**Buffalo Niagara Waterkeeper-** <https://bnwaterkeeper.org/programs/volunteer/> for opportunities.

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

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

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

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

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

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

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

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

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

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

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

**Massachusetts Avenue Project** needs volunteers from the 1st week in April through October on Saturdays from 10-1 PM. <http://mass-ave.org/>

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

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

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

**Reinstein Woods Nature Preserve** offers a variety of volunteer positions as well as internships for college students. For more info, call 683-5959 or visit <http://www.dec.ny.gov/education/1960.html>.

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

**Slow Roll Buffalo-** our volunteer squad serves in a wide variety of roles on Mondays and beyond, from planning routes and keeping the rides smooth to many forms of community outreach. Our big biking family is ever-growing - if you're looking for a fun and fulfilling way to get involved in our community on wheels, submit an [application](#)!

**Tiftt Nature Preserve** also needs volunteers for their programs, communications, fund-raising and other events. [716-825-6397](tel:716-825-6397) and [tifttreservations@sciencebuff.org](mailto:tifttreservations@sciencebuff.org).

#### **Additional calendars with local events-**

<http://artvoice.com/calendar>

<http://www.citybration.com>

<http://www.buffalospree.com>

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

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

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

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

<http://buffalorising.com>

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

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

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

Buffalo Niagara Nature Almanac- <http://bnnatureblog.com/>

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

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

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

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

Canning Tips for Food Preservation- <http://www.motherearthnews.com>

Campaign for Buffalo History, Architecture and Culture- <http://greaterbuffalo.blogs.com/>  
Chirps and Cheeps Bird Blog- <http://www.chirpsandcheeps.com/>  
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.ecatrail.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>  
Buffalo Architecture and History- <http://www.buffaloah.com/>  
Richardson-Olmsted <http://www.richardson-olmsted.com/>  
Times Beach Nature Preserve- [www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029](http://www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029)  
Black Dog Rescue- [www.blackdogsecondchance.org](http://www.blackdogsecondchance.org)  
Peace Weavers- <http://peaceweavers.org/>  
Eco-Island Nature Center- <https://www.grandislandschools.org/domain/49>  
NY Sport Fishing- <http://www.fishny.com/>  
Erie Canal Trailway- [www.ptny.org/bikecanal](http://www.ptny.org/bikecanal)  
Niagara Watershed Alliance- <http://www.had-e-nuff.com/id6.html>  
Rochester Roots-<http://www.rochesterroots.org/>  
New York Times Green Energy & Environment-<http://green.blogs.nytimes.com/>  
We Love Outdoors-<http://www.weloveoutdoors.com/>  
WNY Chapter/American Chemical Society- <http://wny.sites.acs.org/>  
Fishing Outdoors- <http://www.huntfishnyoutdoors.com/events.php>  
Citizen Science Opportunities- [listing](#)

### **County/New York State Resources**

Erie County GIS Mapping- <http://gis2.erie.gov/HTML5/ErieCountyNY/>  
Geographic Information Gateway <http://opdgig.dos.ny.gov/#/home>

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

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

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

[www.aquariumofniagara.org](http://www.aquariumofniagara.org)  
[www.buffaloaudubon.org](http://www.buffaloaudubon.org)  
[www.buffalogardens.com](http://www.buffalogardens.com)  
[www.buffscience.org](http://www.buffscience.org)  
[www.tifft.org](http://www.tifft.org)  
[www.buffalozoo.org](http://www.buffalozoo.org)  
[www.penndixie.org](http://www.penndixie.org)  
[www.yourspca.org](http://www.yourspca.org)

## **Education Resources**

[Green Education Foundation](#)

[Facing the Future](#)

[Cloud Institute for Sustainable Education](#)

[Sustainable Futures Institute](#)

[Nature Generation.](#)

[The Center for Ecoliteracy](#)

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

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

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

## **Grant Opportunities/Tools**

<https://trust.guidestar.org/grant-writing-101-resources-for-grant-writers>

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

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

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

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

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

<https://grantsreform.ny.gov/>

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

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

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

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

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

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

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

Dispenzas Meat Market and CSA- <https://dispenzas.com/>

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

Falkimmer Farms- <https://www.facebook.com/FalkimmerFarms/>

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

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

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

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

First Light Farm and Creamery- <http://www.firstlightfarmer.com/>

Five Loaves Farm- <https://5loavesfarm.org/>

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

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

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

Green Shoots- [www.jersbuffalo.org/index.php/programs/category/Green Shoots for New Americans](http://www.jersbuffalo.org/index.php/programs/category/Green_Shoots_for_New_Americans)

Gregs U-Pick- <http://gregsupick.com/>

Groundwork Market Garden- <http://www.groundworkmg.com>

Harvest Patch- <http://www.harvestpatch.com/>

Kindred Kreek Farms- <https://www.kindredkreek.com/>

Little Bear Farm- <http://www.littlebearfarm.com/>

McCollum Orchards/Wildwood CSA- <http://www.oldfarmnewlife.com/>

Michigan Riley Farm- <http://michiganrileyfarm.wordpress.com/>

Native Offerings- <http://nativeofferings.com/>

Niagara Malt- [www.niagaramalt.com](http://www.niagaramalt.com)

Plato Dale Farm- <https://platodalefarm.com/>

Porter Farms- <http://www.porterfarms.org/>

The Promised Land- <http://promisedlandcsa.com/>

Providence Creek Farm- <http://www.providencecreekfarm.com/>

Richardson Farms/Grace's Garden- <https://www.facebook.com/groups/RichardsonFarmsAkronNY/>

Roots & Wings Family Farm- <https://www.facebook.com/rootsandwingsfarm/>

Root Down- [www.therootdownfarm.com](http://www.therootdownfarm.com)

Sinemus Farms- <http://www.sinemusfarms.com/>  
Singer Farms Naturals-[www.singerfarmnaturals.com](http://www.singerfarmnaturals.com)  
Teacup Farm- <http://www.teacupfarm.com/>  
Thorpe's Organic Farm- [www.thorpesorganicfamilyfarm.com](http://www.thorpesorganicfamilyfarm.com)  
Westside Tilth Farm- <http://westsidetilth.com/>  
Wilson Street Urban Farm- <http://wilsonstreeturbanfarm.wordpress.com/>  
WNY Farmers' Markets- [http://www.bestofwny.com/farmers\\_market/](http://www.bestofwny.com/farmers_market/)  
Local Harvest (resource site with map of CSAs)-<http://www.localharvest.org/>  
Local Meats- <http://meatsuite.com/>  
NY State Fruit and Vegetable Harvest Calendar- <https://www.agriculture.ny.gov/HarvestCalendar.html>

### **Local Businesses with Workshops**

Badding Brothers-<https://baddingbrosfarm.com/index.html>  
Happy Shack Oils and More-<http://happyshackoils.com/>  
Lockwood's Greenhouses-<https://weknowplants.com/>  
Masterson's Nursery-<https://mastersons.net/>  
Sweet Flag Herbs-<http://sweetflagherbs.com/>

### **Local Tourism promoting Sustainability**

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

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

Batteries- Twin Village Salvage Recycling, 4153 Broadway, Depew 683-5373  
Batteries, rechargeable- drop offs at Office Depot, Best Buy, Target, Walmart, Lowe's, Home Depot  
Bicycles- Buffalo Blue Bicycle <http://gobikebuffalo.org/>  
Books- [www.booksforafrica.org](http://www.booksforafrica.org), [www.operationpaperback.org](http://www.operationpaperback.org)  
Bottle and jar caps-Weisenbach Recycled Products in Ohio. [CapsCando.com](http://CapsCando.com).  
Bras- [www.donateyourbra.com](http://www.donateyourbra.com), [www.brarecycling.us](http://www.brarecycling.us)  
Building materials- [www.buffaloreuse.org](http://www.buffaloreuse.org)  
Cars- <http://www.donateacar.com/>  
Cell Phones- Buffalo Zoo, Aquarium of Niagara and other charities  
Clothing, general-Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill, Hearts for the Homeless -to see what is accepted <https://www.nysar3.org/page/re-clothe-ny-78.html>  
Clothing, formal/business- [www.donatemyweddingdress.org/](http://www.donatemyweddingdress.org/), [www.careergear.org](http://www.careergear.org), [www.dressforsuccess.org](http://www.dressforsuccess.org)  
Compact Fluorescent Light Bulbs-Accepted at all Home Depot stores, Lowe's  
Computer disks, tapes and misc. techno"trash"- <http://greendisk.com/>  
Computer equipment- local Goodwill stores and attended donation centers, Best Buy, Sunnking drop-offs  
Construction Materials-Buffalo ReUse, Habitat for Humanity Restore  
Drug disposal best practices and sites- <http://www.dec.ny.gov/chemical/45083.html>, <http://www.dec.ny.gov/gmk/index.html?url=http://www.dec.ny.gov/maps/gmnysmeddropbox.kmz>  
Electronics- [www.greenergadgets.org/recycling-responsibly.html](http://www.greenergadgets.org/recycling-responsibly.html), most electronics stores, [www.sunnking.com](http://www.sunnking.com)  
City of Buffalo residents- 1120 Seneca Street, hours and info [here](#); Other residents, check with your towns.  
Envelopes, tyvek- < 25: Send to Tyvek Recycle, Attn. Shirley B. Wright, 8401 Fort Darling Road, Richmond, VA 23237. More than 25: call 866/33-TYVEK.  
Eyeglasses-Lions Club <http://donateglasses.net/search.html> for sites accepting donations  
Fishing line: Berkley Recycling, 1900 18<sup>th</sup> St., Spirit Lake, IA 51360.  
Fur coats (incl faux fur)- <http://coatsforcubs.com> (used for animal rehab for young animals)  
Furniture-Goodwill, Salvation Army, Amvets and other charities  
Gift cards and customer loyalty cards- <http://www.earthworkssystem.com/consumers.html>  
Green Cleaning programs in the workplace-<https://greencleaning.ny.gov/Entry.asp>  
Greeting Cards- <http://www.stjudesranch.org/shop/recycled-card-program/>  
Hazardous Household materials- <http://www.hazmanusa.com/>  
Household Goods (Appliances, Furniture, Kitchenware)-Goodwill, Salvation Army, Ladies of Charity, St. Vincent DePaul Society (Main St.) 882-3600,

Ink cartridges-[RecyclePlace.com](http://RecyclePlace.com) and most manufacturers  
Mattresses- <http://triadrecycle.com/mattress/> Hazman, Buffalo ReUse ReSource  
Medicines, expired or unused- [http://www.dec.ny.gov/docs/water\\_pdf/guidance3.pdf](http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf)  
Needles, Syringes etc.- <http://www2.erie.gov/health/index.php?q=needle-disposal-amp-access>  
Packaging Materials (bubble wrap, peanuts)-UPS Store  
Pharmaceuticals-dropoff sites at [map](#)  
Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery, Lowes stores, Home Depot  
Plastic shopping bags, cereal liners, packing pillows-groceries, many retailers, [www.plasticfilmrecycling.org](http://www.plasticfilmrecycling.org)  
Plastics 1-7- dropoff at Great Lakes Recycling, 22 Mechanic St, North Tonawanda, 716-692-3448  
Recycling A to Z - [realsimple](#)  
Shoes, athletic-[NikeReuseAShoe.com](http://NikeReuseAShoe.com), [Souls4Souls.org](http://Souls4Souls.org) and [OneWorldRunning.com](http://OneWorldRunning.com)  
Sports equipment-resell/trade at [www.playitagainsports.com](http://www.playitagainsports.com)  
Styrofoam- Thermal Foams, Inc. fors clean, white Styrofoam at 2101 Kenmore Ave., 14207. Call first at (716) 874-6474.  
Tennis balls- <http://www.rebounces.com/recycle/>  
Toys, plastic- [http://dmpgreen.com/mail\\_in.html](http://dmpgreen.com/mail_in.html)  
Uses and reuses for many items- <http://www.world.org/weo/recycle>  
Water filters-Brita partners with [preserveproducts.com/recycling](http://preserveproducts.com/recycling)  
Wetsuits- <https://www.sugamats.com/recycling/>, <https://www.greengurugear.com/pages/recycling-to-upcycle-program>

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

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

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

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

### **Miscellaneous:**

Green America's guide to Socially Responsible Investing- <http://pubs.greenamerica.org/i/116105>  
Buffalo Relocation and Self-Promotion <http://www.wherelifeworks.com/>  
Change Food Library <http://www.changefood.org/changefoodlibrary/>  
USDA Tool Kit for Local Food [toolkit](#)

### **Videos/Websites**

[Better Than Ed](#)-Video series with Actor Ed Begley encouraging environmentally-friendly practices.  
[EJSCREEN](#) is an environmental justice mapping and screening tool.  
[Local Foods, Local Places Toolkit](#) to help communities develop their own plans for setting and achieving local food and revitalization goals.  
[Archived EPA Climate Change Info.](http://www.epa.gov/climate-indicators)  
[www.epa.gov/climate-indicators.](http://www.epa.gov/climate-indicators)  
[Guide to help schools reduce food waste](#)  
[Tool for Sourcing Local Meat](#)  
[Click here to watch the Know Your Food videos.](#)  
[iMATTER Youth Movement to Spark Change](#)  
[Green Infrastructure in Parks: A Guide to Collaboration, Funding, and Community Engagement](#)  
[EWG's Guide to Healthy Cleaning.](#)  
[EWG's Tap Water Database.](#)  
<http://www.nebeginningfarmers.org/online-courses/> -beginning farmer online training through Cornell.  
[2018 Fuel Economy Guide](#)  
[Climate Hubs](#) provides information for managing risks posed by a changing climate.

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

Adirondack Mountain Club-Niagara Frontier Chapter Meetings 7:30, second Tues. from Sept.-June	<a href="http://adk-nfc.org/">http://adk-nfc.org/</a>
AIA Buffalo Western NY	<a href="https://www.aiabuffalowny.org/">https://www.aiabuffalowny.org/</a>
Air and Waste Management Association	<a href="https://awmanfs.wildapricot.org/">https://awmanfs.wildapricot.org/</a>
Allegany Nature Pilgrimage	<a href="http://alleganynaturepilgrimage.com/">http://alleganynaturepilgrimage.com/</a>
Alliance for the Great Lakes	<a href="http://www.greatlakes.org">www.greatlakes.org</a>
American Planning Association-WNY Section/Upstate	<a href="http://www.wnyapa.com">www.wnyapa.com</a>
American Meteorological Society-WNY Chapter	<a href="http://www.facebook.com/amswnychapter">www.facebook.com/amswnychapter</a>
Amherst State Park Arboretum	<a href="http://www.amherststatepark.org/ASP/Welcome.html">http://www.amherststatepark.org/ASP/Welcome.html</a>
Animal Advocates of Western New York	<a href="https://animalswny.org/">https://animalswny.org/</a>
Aquarium of Niagara	<a href="http://www.aquariumofniagara.org">www.aquariumofniagara.org</a>
Asha Sanctuary for Rescued Farm Animals	<a href="http://www.ashasanctuary.com/">http://www.ashasanctuary.com/</a>
AWARE-Assoc. for Wild Animal Rehabilitation & Education	<a href="http://www.awarewildlife.com/">http://www.awarewildlife.com/</a>
Bergen Swamp Preservation Society	<a href="http://www.bergenswamp.org/">http://www.bergenswamp.org/</a>
Bond Lake Environmental & Beautification Committee	<a href="http://www.freewebs.com/bondlake/">http://www.freewebs.com/bondlake/</a>
Braddock Bay Bird Observatory	<a href="http://braddockbaybirdobservatory.wordpress.com/">http://braddockbaybirdobservatory.wordpress.com/</a>
Buffalo Architecture Foundation	<a href="http://www.buffaloarchitecture.org/">http://www.buffaloarchitecture.org/</a>
Buffalo Astronomical Association	<a href="http://buffaloastronomy.com/">http://buffaloastronomy.com/</a>
Buffalo Audubon Society/Beaver Meadow Nature Center	<a href="http://www.buffaloaudubon.org">www.buffaloaudubon.org</a>
Buffalo Blueway	<a href="https://buffaloblueway.com/">https://buffaloblueway.com/</a>
Buffalo Niagara Community Reinvestment Coalition	<a href="https://www.facebook.com/BNCRC/">https://www.facebook.com/BNCRC/</a>
Buffalo Niagara Gardening	<a href="https://buffalo-niagaragardening.com/">https://buffalo-niagaragardening.com/</a>
Buffalo and Erie County Botanical Gardens	<a href="http://www.buffalogardens.com">www.buffalogardens.com</a>

Buffalo Farm to School Program	<a href="http://buffalofarmtoschool.org/">http://buffalofarmtoschool.org/</a>
Buffalo Geological Society	<a href="http://www.bgsny.org">www.bgsny.org</a>
Buffalo Heritage Carousel	<a href="http://buffaloheritagecarousel.org/">http://buffaloheritagecarousel.org/</a>
Buffalo in Bloom	<a href="http://www.buffaloinbloom.com">http://www.buffaloinbloom.com</a>
Buffalo Maritime Center	<a href="http://www.buffalomaritimecenter.org/">http://www.buffalomaritimecenter.org/</a>
Buffalo Museum of Science	<a href="http://www.sciencebuff.org/">www.sciencebuff.org/</a>
Buffalo Niagara Heritage Village	<a href="http://bnhv.org/">http://bnhv.org/</a>
Buffalo Niagara Waterkeeper	<a href="https://bnwaterkeeper.org/">https://bnwaterkeeper.org/</a>
Buffalo Olmsted Parks Conservancy	<a href="http://www.bfloparks.org">www.bfloparks.org</a>
Buffalo Orienteering Club	<a href="http://www.buffalo-orienteeing.org/">http://www.buffalo-orienteeing.org/</a>
Buffalo Ornithological Society	<a href="http://www.buffaloornithologicalsociety.org/">http://www.buffaloornithologicalsociety.org/</a>
Buffalo Recycles	<a href="http://buffalorecycles.org/">http://buffalorecycles.org/</a>
Buffalo ReUse	<a href="http://www.buffaloreuse.org/">www.buffaloreuse.org/</a>
Buffalo Urban Development Corp	<a href="http://budc.ecidany.com/">http://budc.ecidany.com/</a>
Buffalo Zoo	<a href="http://www.buffalozoo.org">www.buffalozoo.org</a>
Burchfield Nature and Art Center	<a href="http://www.burchfieldnac.org/">http://www.burchfieldnac.org/</a>
Center for Environmental Information (Rochester)	<a href="http://ceinfo.org/">http://ceinfo.org/</a>
Center for the Study of Art, Architecture, History and Nature	<a href="http://buffaloah.com/h/center/index.html">http://buffaloah.com/h/center/index.html</a>
Chautauqua Watershed Conservancy	<a href="http://www.chautauquawatershed.org/">http://www.chautauquawatershed.org/</a>
Chestnut Ridge Conservancy	<a href="http://chestnutridgeconservancy.org/">http://chestnutridgeconservancy.org/</a>
Citizens Campaign for the Environment	<a href="http://www.citizenscampaign.org">www.citizenscampaign.org</a>
Citizens Coalition for Wildlife and Environment	<a href="http://citizencoalitionwe.com/">http://citizencoalitionwe.com/</a>
Citizens for Regional Transit	<a href="http://www.citizenstransit.org/">www.citizenstransit.org/</a>

City Action Corps	<a href="http://www.cityactioncorps.org">www.cityactioncorps.org</a>
Clarence Bluebird Trail	<a href="http://www.clarencebluebirdtrail.org">www.clarencebluebirdtrail.org</a>
Clean Air Coalition of Western New York	<a href="https://www.cacwny.org/">https://www.cacwny.org/</a>
Clean Communities of Western New York	<a href="http://www.ccofwny.org/">http://www.ccofwny.org/</a>
Coalition of Positively Charged People	<a href="https://www.coalitionpositive.org/">https://www.coalitionpositive.org/</a>
Community Action Organization of Erie County	<a href="http://www.caoec.org/">http://www.caoec.org/</a>
Community Foundation for Greater Buffalo	<a href="http://www.cfgb.org/">http://www.cfgb.org/</a>
Cornell Cooperative Extension for Cattaraugus County	<a href="http://chautauqua.cce.cornell.edu/">http://chautauqua.cce.cornell.edu/</a>
Cornell Cooperative Extension for Erie County	<a href="http://counties.cce.cornell.edu/erie/">http://counties.cce.cornell.edu/erie/</a>
Cornell Cooperative Extension for Niagara County	<a href="http://counties.cce.cornell.edu/niagara/">http://counties.cce.cornell.edu/niagara/</a>
Daemen College Center for Sustainability	<a href="http://www.daemen.edu/enviro-news">www.daemen.edu/enviro-news</a>
Department of Environmental Conservation (NY State)	<a href="http://www.dec.ny.gov/index.html">www.dec.ny.gov/index.html</a>
Designing to Live Sustainably	<a href="https://www.facebook.com/d2lsBuffalo/">https://www.facebook.com/d2lsBuffalo/</a>
Drave's Arboretum	<a href="https://www.facebook.com/dravesarboretum/">https://www.facebook.com/dravesarboretum/</a>
Earth Spirit Educational Services	<a href="http://www.earthspiritedu.org">www.earthspiritedu.org</a>
Environmental Education Associates	<a href="http://environmentaleducation.com/">http://environmentaleducation.com/</a>
Environmental Protection Agency Local Office (716) 551-4410	<a href="http://www2.epa.gov/aboutepa/epa-region-2">http://www2.epa.gov/aboutepa/epa-region-2</a>
Erie Canal Harbor Development	<a href="http://www.eriecanalharbor.com/">http://www.eriecanalharbor.com/</a>
Erie County Community College Going Green	<a href="http://eccgoinggreen.ecc.edu/index.html">http://eccgoinggreen.ecc.edu/index.html</a>
Erie County Conservation Society	<a href="http://eccs-club.org/">http://eccs-club.org/</a>
Erie County Department of Environment and Planning	<a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>
Erie County Environment Management Council	<a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>
Erie County Farm Bureau	<a href="http://www.ecfarm.com/">http://www.ecfarm.com/</a>
Erie County Federation of Sportsmen's Clubs	<a href="http://www.eriectyfsc.org/">http://www.eriectyfsc.org/</a>

Erie County Parks and Recreation	<a href="http://www.erie.gov/parks">http://www.erie.gov/parks</a>
Erie County Soil and Water Conservation	<a href="http://www.ecswcd.org/">www.ecswcd.org/</a>
Excalibur Leisure Skills	<a href="https://www.facebook.com/excaliburleisureskills/">https://www.facebook.com/excaliburleisureskills/</a>
Explore Buffalo	<a href="http://www.explorebuffalo.org">www.explorebuffalo.org</a>
Farm2Curb	<a href="https://www.facebook.com/farmtocurb">https://www.facebook.com/farmtocurb</a>
Field and Fork Network	<a href="http://fieldandforknetwork.com/">http://fieldandforknetwork.com/</a>
First Hand Learning	<a href="http://www.firsthandlearning.org">www.firsthandlearning.org</a>
Food Policy Council of Buffalo & Erie County	<a href="http://www2.erie.gov/fpc/">http://www2.erie.gov/fpc/</a>
Foundry	<a href="http://thefoundrybuffalo.org/">http://thefoundrybuffalo.org/</a>
Friends of the Iroquois National Wildlife Refuge	<a href="http://www.friendsofiroquoisnwr.org/">http://www.friendsofiroquoisnwr.org/</a>
Friends of Reinstein Woods	<a href="http://reinsteinwoods.org">http://reinsteinwoods.org</a>
Friends of Times Beach Nature Preserve	<a href="http://www.friendsoftimesbeachnp.org/">http://www.friendsoftimesbeachnp.org/</a>
Foothills Trail Club	<a href="http://www.foothillstrailclub.org">www.foothillstrailclub.org</a>
Gardens Buffalo Niagara	<a href="https://gardensbuffaloniagara.com/">https://gardensbuffaloniagara.com/</a>
Garden Clubs of WNY	<a href="http://www.gardenclubsofwny.com">www.gardenclubsofwny.com</a>
Genesee County Nature Center	<a href="http://co.genesee.ny.us/departments/parks/inc.php">http://co.genesee.ny.us/departments/parks/inc.php</a>
Genesee County Village & Museum	<a href="https://www.gcv.org/">https://www.gcv.org/</a>
Global Justice Ecology Project	<a href="http://globaljusticeecology.org/">http://globaljusticeecology.org/</a>
Go Bike Buffalo	<a href="http://gobikebuffalo.org/">http://gobikebuffalo.org/</a>
Go Buffalo Niagara	<a href="http://gobuffaloniagara.org">http://gobuffaloniagara.org</a>
Gooseneck Hill Waterfowl Sanctuary	<a href="http://www.gooseneckhillwaterfowlfarm.com">www.gooseneckhillwaterfowlfarm.com</a>
Grassroots Gardens of Buffalo	<a href="http://www.grassrootsgardens.org/">www.grassrootsgardens.org/</a>
Greater Buffalo-Niagara Regional Transportation Council	<a href="http://www.gbnrtc.org/">www.gbnrtc.org/</a>
Great Lakes Beach Sweep	<a href="http://greatlakesbeachsweep.org/">http://greatlakesbeachsweep.org/</a>

Great Lakes Center at Buffalo State College	<a href="http://greatlakescenter.buffalostate.edu/">http://greatlakescenter.buffalostate.edu/</a>
Great Lakes Experience	<a href="http://www.thegreatlakesexperience.org">http://www.thegreatlakesexperience.org</a>
Green Sun Seed Library	<a href="http://www.facebook.com/groups/GreenSunSeedLibrary/">www.facebook.com/groups/GreenSunSeedLibrary/</a>
Greenworks WNY	<a href="https://www.facebook.com/Greenworks-Buffalo-Niagara-418537631544691/">https://www.facebook.com/Greenworks-Buffalo-Niagara-418537631544691/</a>
Groundwork Buffalo	<a href="http://gwbuffalo.org/">http://gwbuffalo.org/</a>
Habitat for Humanity Buffalo	<a href="http://www.habitatbuffalo.org/">http://www.habitatbuffalo.org/</a>
Hawk Creek Wildlife Center	<a href="https://www.hawkcreek.org">https://www.hawkcreek.org</a>
HEART Animal Rescue and Adoption	<a href="https://www.heartforanimals.org/">https://www.heartforanimals.org/</a>
Heart of the City Neighborhoods, Inc.	<a href="http://www.hocn.org">www.hocn.org</a>
H.O.P.E of WNY	<a href="https://www.reptilekeeperllc.com/">https://www.reptilekeeperllc.com/</a>
Housing Opportunities Made Equal	<a href="http://www.homeny.org/">http://www.homeny.org/</a>
Imagine Greater Buffalo Lifelong Learning	<a href="http://imaginelifelonglearning.com/">http://imaginelifelonglearning.com/</a>
Inland Ocean Coalition-Buffalo Chapter	<a href="https://inlandoceancoalition.org/whoweare/chapters/buffalo/">https://inlandoceancoalition.org/whoweare/chapters/buffalo/</a>
Innovation Center Buffalo	<a href="http://innovationcenterbuffalo.org/">http://innovationcenterbuffalo.org/</a>
Iroquois National Wildlife Refuge	<a href="http://www.fws.gov/refuge/iroquois/">http://www.fws.gov/refuge/iroquois/</a>
Jamestown Audubon Center & Sanctuary	<a href="http://auduboncnc.org/">http://auduboncnc.org/</a>
Jamestown Community College	<a href="http://www.sunyjcc.edu/sustainability">http://www.sunyjcc.edu/sustainability</a>
Junior Solar Sprint Buffalo	<a href="http://www.jssbuffalo.com">www.jssbuffalo.com</a>
League of Women Voters of Buffalo Niagara	<a href="http://www.lwvbn.org/">http://www.lwvbn.org/</a>
Local Initiatives Support Corporation	<a href="http://www.lisc.org/buffalo/">http://www.lisc.org/buffalo/</a>
Lyceum at Silo City	<a href="https://www.lyceumsilo.city/">https://www.lyceumsilo.city/</a>
Massachusetts Avenue Project	<a href="http://mass-ave.org/">http://mass-ave.org/</a>
Matt Urban Human Services Center	<a href="http://urbanctr.org/">http://urbanctr.org/</a>
Messinger Woods Wildlife Care and Education Center, Inc	<a href="http://www.messingerwoods.org">www.messingerwoods.org</a>

Nannan Arboretum	<a href="http://www.nannearboretum.org/">http://www.nannearboretum.org/</a>
Nature Conservancy-Central and Western New York Chapter	<a href="http://Nature.org">http://Nature.org</a>
Nature Sanctuary of Western New York	<a href="http://nsswny.org/">http://nsswny.org/</a>
New York Farm Bureau	<a href="http://www.nyfb.org/">http://www.nyfb.org/</a>
New York Flora Association	<a href="http://www.nyflora.org/">http://www.nyflora.org/</a>
New York Forest Owner's Association	<a href="http://www.nyfoa.org">www.nyfoa.org</a>
New York Interfaith Power and Light	<a href="http://www.newyorkipl.org/">www.newyorkipl.org/</a>
New York League of Conservation Voters	<a href="http://www.nylev.org/">http://www.nylev.org/</a>
New York Power Authority	<a href="http://www.nypa.gov">www.nypa.gov</a>
New York Public Interest Research Group	<a href="http://www.nypirg.org/">http://www.nypirg.org/</a>
New York State Association of Conservation Commissions	<a href="http://www.nysacny.org/index.php">http://www.nysacny.org/index.php</a>
New York State Ornithological Association	<a href="http://nybirds.org/index.html">http://nybirds.org/index.html</a>
New York State Outdoor Education Association	<a href="http://nysoea.org/">http://nysoea.org/</a>
New York State Parks	<a href="https://parks.ny.gov/">https://parks.ny.gov/</a>
New York State Sea Grant	<a href="http://www.seagrantsunysb.edu/">http://www.seagrantsunysb.edu/</a>
New York State Soil and Water	<a href="http://www.nys-soilandwater.org/">http://www.nys-soilandwater.org/</a>
Northeast Sustainable Agriculture Working Group	<a href="http://nesawg.org/">http://nesawg.org/</a>
New York Upstate Chapter of the Green Building Council	<a href="http://www.greenupstateny.org/">http://www.greenupstateny.org/</a>
New York State Wetlands Forum	<a href="http://www.wetlandsforum.org">http://www.wetlandsforum.org</a>
Niagara County Farm Bureau	<a href="http://www.niagaracountyfarmbureau.com/">http://www.niagaracountyfarmbureau.com/</a>
Niagara County Landfill and Recycling	<a href="http://www.rethinkyourwaste.com/">http://www.rethinkyourwaste.com/</a>
Niagara County Parks	<a href="http://www.niagaracounty.com/Parks/">http://www.niagaracounty.com/Parks/</a>
Niagara County Soil and Water Conservation District	<a href="http://www.niagaraswcd.com">www.niagaraswcd.com</a>
Niagara Fishing Expo	<a href="http://niagarafishingexpo.com/">http://niagarafishingexpo.com/</a>

Niagara Frontier Botanical Society	<a href="https://sites.google.com/a/niagarafontierbotanicalsociety.org/niagar">https://sites.google.com/a/niagarafontierbotanicalsociety.org/niagar</a>
Niagara River Anglers Association	<a href="http://www.facebook.com/Niagara-River-Anglers-101363388708865/">www.facebook.com/Niagara-River-Anglers-101363388708865/</a>
Niagara River Greenway Commission	<a href="https://www.niagararivergreenway.com/">https://www.niagararivergreenway.com/</a>
Niagara University Sustainability	<a href="http://www.niagara.edu/green/">http://www.niagara.edu/green/</a>
Northeast Organic Farming Association of New York	<a href="http://nofany.org">http://nofany.org</a>
Oakmossed Education	<a href="http://oakmossed.com">http://oakmossed.com</a>
One Region Forward	<a href="http://www.oneregionforward.org/">http://www.oneregionforward.org/</a>
Open Buffalo	<a href="http://www.openbuffalo.org/">http://www.openbuffalo.org/</a>
Our Outer Harbor	<a href="http://www.ourouterharbor.org/">http://www.ourouterharbor.org/</a>
Partners for a Livable WNY	<a href="https://www.livablewny.org/">https://www.livablewny.org/</a>
Partnership for the Public Good	<a href="http://www.ppgbuffalo.org">www.ppgbuffalo.org</a>
Paths, Peaks and Paddles	<a href="http://www.pathspeakspaddles.com">www.pathspeakspaddles.com</a>
Pelion Garden	<a href="https://peliongarden.org">https://peliongarden.org</a>
Penn Dixie Paleontological and Outdoor Education Center	<a href="http://www.penndixie.org">www.penndixie.org</a>
Pfeiffer Nature Center (Portville)	<a href="http://www.pfeiffernaturecenter.org">www.pfeiffernaturecenter.org</a>
People United for Sustainable Housing	<a href="http://www.pushbuffalo.org">http://www.pushbuffalo.org</a>
Plant WNY	<a href="http://www.plantwny.com/">http://www.plantwny.com/</a>
Pollinator Conservation Association	<a href="http://www.pollinatorconservationassociation.org/">http://www.pollinatorconservationassociation.org/</a>
Preservation Buffalo Niagara	<a href="http://www.preservationbuffaloniagara.org/">http://www.preservationbuffaloniagara.org/</a>
Primate Sanctuary	<a href="http://theprimatesanctuary.com">http://theprimatesanctuary.com</a>
PUSH Blue	<a href="https://www.facebook.com/PUSHBlueWNY/">https://www.facebook.com/PUSHBlueWNY/</a>
Regional Councils NYS	<a href="http://regionalcouncils.ny.gov">http://regionalcouncils.ny.gov</a>
Reinstein Woods Nature Preserve	<a href="http://www.dec.ny.gov/education/1837.html">www.dec.ny.gov/education/1837.html</a>
ReNU Niagara	<a href="https://levesqueinstitute.niagara.edu/">https://levesqueinstitute.niagara.edu/</a>

Reptile Adoption, Rehabilitation and Education, Inc. (RARE)	<a href="http://rarerehab.org/">http://rarerehab.org/</a>
Restore our Community Coalition	<a href="http://roccbuffalo.org/">http://roccbuffalo.org/</a>
Retree Western New York	<a href="http://www.re-treewny.org">www.re-treewny.org</a>
ReUse Action	<a href="http://reuseaction.com/">http://reuseaction.com/</a>
Rise Up for Climate Justice	<a href="https://www.facebook.com/riseupforclimatejustice/">https://www.facebook.com/riseupforclimatejustice/</a>
Rochester Environmental Groups	<a href="http://rochesterenvironment.com/EXTRA/enviromentalists.htm">http://rochesterenvironment.com/EXTRA/enviromentalists.htm</a>
Roger Tory Peterson Institute	<a href="http://www.rtpi.org">www.rtpi.org</a>
Science Demands Action	<a href="http://www.sciencedemandsaction.org">www.sciencedemandsaction.org</a>
Service Collaborative of WNY	<a href="http://www.tscwny.org/">http://www.tscwny.org/</a>
Sierra Club (Niagara Group of Atlantic Chapter)	<a href="http://niagarasierraclub.com/">http://niagarasierraclub.com/</a>
Slow Roll Buffalo	<a href="http://slowrollbuffalo.org/">http://slowrollbuffalo.org/</a>
South Buffalo Alive	<a href="https://www.facebook.com/South-Buffero-Alive-174141769403626/">https://www.facebook.com/South-Buffero-Alive-174141769403626/</a>
SPCA serving Erie County	<a href="http://www.yourspca.org">www.yourspca.org</a>
Street Synergy	<a href="http://www.streetsynergy.org/">http://www.streetsynergy.org/</a>
SUNY Fredonia	<a href="http://www.fredonia.edu/gogreen/">http://www.fredonia.edu/gogreen/</a>
Sustainability at Buffalo State	<a href="http://sustainability.buffalostate.edu/">http://sustainability.buffalostate.edu/</a>
Tifft Nature Preserve	<a href="http://www.tifft.org/tifft/">http://www.tifft.org/tifft/</a>
Tonawanda Creek Watershed Committee	<a href="https://www.facebook.com/TonawandaCreek/">https://www.facebook.com/TonawandaCreek/</a>
Tonawanda Tomorrow	<a href="http://tonawandatomorrow.org/">http://tonawandatomorrow.org/</a>
Tuscarora Environmental Task Force	<a href="http://www.tuscaroraenvironment.com">http://www.tuscaroraenvironment.com</a>
21 <sup>st</sup> Century Park on the Outer Harbor	<a href="http://21stcenturypark.org/">http://21stcenturypark.org/</a>
UB Engineers for a Sustainable World	<a href="http://www.eswub.com/">http://www.eswub.com/</a>
UB Environmental Network	<a href="https://www.facebook.com/UBEnvironmentalNetwork/">https://www.facebook.com/UBEnvironmentalNetwork/</a>
UB Office of Sustainability	<a href="http://www.buffalo.edu/sustainability.html">http://www.buffalo.edu/sustainability.html</a>

UB Regional Institute	<a href="http://regional-institute.buffalo.edu/">http://regional-institute.buffalo.edu/</a>
Urban Land Institute	<a href="http://newyork.uli.org">http://newyork.uli.org</a>
Urban Roots	<a href="http://www.urbanroots.org/">www.urbanroots.org/</a>
US Army Corps of Engineers-Buffalo District	<a href="http://www.lrb.usace.army.mil/">http://www.lrb.usace.army.mil/</a>
US Coast Guard-Boating Safety	<a href="http://www.wnyboatsafe.org/">http://www.wnyboatsafe.org/</a>
Vision Niagara	<a href="http://visionniagara.org/">http://visionniagara.org/</a>
Voice-Buffalo	<a href="https://voicebuffalo.org/">https://voicebuffalo.org/</a>
WASH Project	<a href="http://thewashproject.org/">http://thewashproject.org/</a>
Wellness Institute	<a href="http://www.healthycommunitynetwork.com/">http://www.healthycommunitynetwork.com/</a>
Western Chapter New York Water Environment Association	<a href="http://nywea.org/">http://nywea.org/</a>
Western New York AmeriCorps (Service Collaborative)	<a href="http://www.tscwny.org/">http://www.tscwny.org/</a>
Western New York Earth Day	<a href="http://www.wnyearthday.org/">http://www.wnyearthday.org/</a>
Western New York Environmental Alliance	<a href="http://www.growwny.org/">http://www.growwny.org/</a>
Western New York Family Nature Club	<a href="http://lthibault.wixsite.com/wnyfamilynatureclub">http://lthibault.wixsite.com/wnyfamilynatureclub</a>
Western New York Food Hub	<a href="http://wnyfoodhub.com">http://wnyfoodhub.com</a>
Western New York Herpetological Society	<a href="http://www.wnyherpsociety.org/">http://www.wnyherpsociety.org/</a>
Western New York Hiking Trails and resources	<a href="http://www.wnyhikes.com">www.wnyhikes.com</a>
Western New York Land Conservancy	<a href="http://www.wnylc.org/">http://www.wnylc.org/</a>
WNY Nursery and Landscape Association (PLANT WNY)	<a href="http://www.plantwny.com/">http://www.plantwny.com/</a>
WNY Partnership for Invasive Species Mgmt (PRISM)	<a href="http://www.wnyprism.org">www.wnyprism.org</a>
WNY Mountain Bike Association	<a href="http://www.wnymba.org">http://www.wnymba.org</a>
WNY Permaculture	<a href="https://www.facebook.com/WNY-Permaculture-1098493876841295/">https://www.facebook.com/WNY-Permaculture-1098493876841295/</a>
Western New York Science Congress	<a href="http://wnyssc.org/">http://wnyssc.org/</a>
WNY Seed Library	<a href="https://www.facebook.com/wnyseedlibrary/">https://www.facebook.com/wnyseedlibrary/</a>

Western New York Service Learning Coalition	<a href="http://levesqueinstitute.niagara.edu/programs/wnyslc/">http://levesqueinstitute.niagara.edu/programs/wnyslc/</a>
Western New York Soil Health Alliance	<a href="http://www.wnysoilhealth.com">www.wnysoilhealth.com</a>
WNY STEM	<a href="http://wnystem.org/">http://wnystem.org/</a>
Western New York Stormwater Coalition	<a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>
Western New York Sustainable Business Roundtable	<a href="http://www.wnysustainablebusiness.org/">http://www.wnysustainablebusiness.org/</a>
Western New York Sustainable Energy Association	<a href="https://www.facebook.com/WNYSEA">https://www.facebook.com/WNYSEA</a>
WNY Peace Center Renewable Energy Task Force	<a href="http://wnypeace.org/wp/">http://wnypeace.org/wp/</a>
West Side Ministries (716 Ministries)	<a href="http://www.westsideminstries.org/">http://www.westsideminstries.org/</a>
West Valley Citizen Task Force	<a href="http://www.westvalleyctf.org">www.westvalleyctf.org</a>
Wild Kritters	<a href="http://www.wildkritters.com/">http://www.wildkritters.com/</a>
Wild Spirit Education	<a href="http://www.wildspirit.org/">http://www.wildspirit.org/</a>
Wind Action Group	<a href="https://buffalowind.wordpress.com/">https://buffalowind.wordpress.com/</a>
Working for Downtown	<a href="http://www.workingfordowntown.org/">http://www.workingfordowntown.org/</a>
World on your Plate	<a href="http://www.worldonyourplate.org/">http://www.worldonyourplate.org/</a>
Youth Climate Summit	<a href="https://wnyouthclimatesummit.org/">https://wnyouthclimatesummit.org/</a>