

# Enviro-News

April, 2020

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:

### COVID-19: Virtual tours, Volunteering and Outdoor Appreciation

COVID-19 is in all the headlines and limiting lots of Earth month plans. While driving and some energy use has been reduced by the shutdowns, the pandemic is leading to a lot of waste due to our use of disposables. Remember that **latex and other disposable gloves go in the trash – not your recycling container**. This allows us to stay safe and not contaminate our recycling.

You can still appreciate nature and do your part to help the environment. Besides real outdoor hikes in our parks and natural areas, you can experience virtual tours and volunteering. While you are out on a walk, take a trash bag and pick up the litter that has been wind-blown over the winter. Our behavior may have changed, but the birds, squirrels and other animals carry on with their usual activities. Take some time to observe them and be grateful for the natural world.

### Erie County Rain Barrel and Composter Sale

Erie County, in partnership with the Western NY Stormwater Coalition, the City of Buffalo, and the Town of Wheatfield, is once again offering rain barrels and compost bins. Products and prices are listed at <https://eriecompostersale.ecwid.com/>. **This offer ends May 1st, 2020 or when truckloads are full.** There are 2 locations to pick up orders: City of Buffalo Engineering Garage and Town of Wheatfield Town Hall. You will choose the specific date/time/location when checking out (May 13, 14 or 16 limited hours each day). You must pick up your order at the location, date and time that you select at checkout or have someone pick it up for you. Orders are not available for pick up at these locations outside of the dates/times listed at check out.

### Emerging Leaders Program Applications Open

The Emerging Leaders 2020 application is now available. Interested candidates are asked to review and submit the completed application by **May 1, 2020**. Applications will be reviewed on a rolling basis through the deadline with an anticipated program start date of August 21, 2020. Apply at [Emerging Leaders 2020 Application](#). **A virtual info session will be hosted April 2 from 4:30-5:30pm.** Pre-registration required to receive Zoom link by contacting Megan Connelly at [megan@openbuffalo.org](mailto:megan@openbuffalo.org).

### Remote Green Drinks for April

Want to connect with other environmentally-minded folks. Let's take advantage of technology and do Green Drinks remotely! Join others **Thursday April 9<sup>th</sup>** via Zoom from 4:30-5pm. Bring your own drink to the link: <https://us04web.zoom.us/j/208663840?pwd=dmdaQS96eEFJVmtlY2tRTjhTcVNzZz09>

## Buffalo Climate Strike Continues Digitally

Buffalo Climate Strike goes digital **every Friday**. Please post pictures, selfies, signs with #DIGITALSTRIKE, #DECLAREACLIMATEEMERGENCY at twitter, Instagram or <https://www.facebook.com/events/347347452873023/>

## Explore Buffalo Spring 2020 Docent Training Program

The Spring 2020 Docent Training Program will train new docents for the *Best of Buffalo* downtown walking tour. The *Best of Buffalo* tour is offered on a regular schedule from May to October. Class times are Monday, Wednesday, and Friday mornings, 9 AM – 12 PM, April 20 – May 1 (6 classes) at the First Presbyterian Church on Symphony Circle. **The [application](#) deadline is Friday, April 3.** A \$95 course fee covers the cost of printing and other materials for the course, and includes a portable microphone, Explore Buffalo messenger bag, and other tour supplies. *Scholarships are available— please contact Brad Hahn at [brad@explorebuffalo.org](mailto:brad@explorebuffalo.org) for more information.*

## WNY PRISM News

WNY PRISM (Partnership for Regional Invasive Species Management) has completed their 2019 Annual Report and it is now available on our [website](#). WNY PRISM will be holding its Spring Partner Meeting on **Thursday, April 16** from 1:00 – 3:00 pm via Webex (Call in information below). We will cover specific, actionable information that was identified during our strategic planning process, including our new early detection reporting protocols, tier ranking system of 78 invasive species and more! Please see our [flyer](#) for more information and we hope to “see” you all there! Call-in Number: 1 (866) 394-2346, Meeting Code: 209 336 4420.

## Apply for NY Annual Award for Outstanding Sustainable Actions

New York State Department of Environmental Conservation is now accepting applications for the 17th annual [Environmental Excellence Awards program](#) which recognizes businesses, institutions, municipalities, and organizations for outstanding commitments to environmental sustainability, social responsibility, and economic viability. To date, New York has honored 96 entities that are leading by example and inspiring their industries and communities. Completed applications must be submitted by **Friday, April 17, 2020**.

## Sixteenth Annual Symposium on Energy in the 21st Century

“On the Road to 100% Renewable Energy: Challenges and Opportunities” is the theme for this year’s Symposium on Energy. It will be held **virtually April 17, 2020 from 7:30am to 1:15pm**. Register [Here](#). For the speakers, visit <http://energy21symposium.org/>.

## Wild Earth at Hawk Creek

Feel a hawk glide inches overhead, look an eagle in the eye and meet a lynx close enough to hear its purr! Discover what inspires you at Hawk Creek’s Wild Earth event **May 2 & 3** from 11-4 in East Aurora. Celebrate our natural world as you meet “Dune” our ambassador Sand Cat, hawks, owls, falcons, eagles, wild cats, reptiles and more. Make sure you duck at the flying bird show, “Inspire” as you get closer than ever to raptors from around the world! With activities for all ages, including animal encounters, crafts, games and the Paly Foundation’s traveling banner exhibit: “Pollinators: Little Helpers, Big Results,” Hawk Creek is THE place to experience the WILD! Refreshments, gift shop, flying bird show, wild cat chat and activities for all ages. Event parking is FREE and tickets are \$15 for adults, \$13 for veterans and seniors, \$9 for children, and \$35 for a family pass of up to 2 adults and 3 children (5-12 yrs). Children 4 and under are FREE. Tickets can be purchased at the gate or [online](#). Please visit [www.hawkcreek.org](http://www.hawkcreek.org) for info and directions.

## Beekeeping 101

Buffalo Niagara Heritage Village (3755 Tonawanda Creek Rd, Amherst) presents Beekeeping 101 from **May 7 - October** on select Thursdays from 6:30 pm – 8:00 pm. This course, instructed by Sara Miller and Steven Krumm, is a great introduction to beekeeping and the honey bee. Whether you are interested in becoming a hobbyist beekeeper, learning about pollinators and the importance of pollination, or just have an interest in bees - this class has something for everyone, Registration is \$180 Members, \$215 Non-Members at <http://bnhv.org/event/introduction-to-beekeeping/>

## Introduction to Raising Chickens

Buffalo Niagara Heritage Village (BNHV) presents Introduction to Raising Chickens on **May 2, 2020** from 10:00 am – 2:00 pm. Are you interested in keeping chickens in your backyard? Then this course, instructed by Scott Schotz and Erin Nevin, is for you. Participants will learn all about raising chickens; from coop construction to protecting your flock. Registration \$50 Members, \$80 Non-Members. BNHV is at 3755 Tonawanda Creek Rd. in Amherst. For info or to register, visit <http://bnhv.org/event/introduction-to-raising-chickens/>.

## DEC Exams Rescheduled for Falconry, Wildlife Rehabilitator, and Leashed Tracking Dog Licenses

DEC examinations for individuals seeking a license to practice the sport of falconry, become a volunteer wildlife rehabilitator, or use leashed tracking dogs to find wounded or injured big game animals have been rescheduled for **Friday, August 14**. The exams will run from 10 a.m. to noon at most [DEC Regional Offices](#) across the state. Exam registration forms are available on [DEC's website](#).

## 2020 Erie County Household Hazardous Waste Collections

Four events will be offered in 2020 beginning with events currently scheduled for **May 30** (Southtowns) and **June 27** (Northtowns). Residents will be required to pre-register to attend a collection event to receive a time block and location. **Pre-registration** can be made beginning **one month prior to each event**, [on-line](#) or by phone at 858-6800. Visit [erie.gov/recycling](http://erie.gov/recycling) for further 2020 information.

## SkyRide Registration Open

Early-bird registration for SkyRide 2020 is open! Scheduled for **Sunday, August 9, 2020**, GObike Buffalo's annual event and fundraiser, offers thousands of cyclists a one-day opportunity to access our legacy highway infrastructure. We offer multiple routes to allow cyclists of all ages and abilities to participate. Register [here](#).

## Taste of the Southtowns to Benefit Gooseneck Hill Waterfowl Farm

Taste of the Southtowns will be held on **Sunday June 14th** from 12:00-5 pm INSIDE St. Aloysius Hall, 190 Franklin St., Springville. Proceeds benefit Gooseneck Hill Waterfowl Sanctuary, a 501c3 organization, the 2 largest covered aviaries in the US with over 78 different species and 700 endangered and protected ducks, geese and swans. You will be able to taste the food from 7 Restaurants and they will be serving 45 different food items including: Wings, Ribs, Beef on Weck, Pulled Pork, Tacos, Soups, Shrimp, Scallops, Stuffed Peppers, Meatballs, Beef Brisket, Cheesecake, and many more. Food Items from \$2.00 to \$5.00. Dining tables are available while you can enjoy wonderful Country Music by: "The Rustic Ramblers" with Gene Hilts on steel guitar. the best country band in the area. Get a Massage by Eric Davis for \$1/minute. Free Admission with \$10 purchase of Chinese auction or food tickets. For info call 716-942-6835, [rosebird@frontiernet.net](mailto:rosebird@frontiernet.net), [www.gooseneckhillwaterfowlfarm.com](http://www.gooseneckhillwaterfowlfarm.com).

## Genesee River Angler Diarists Needed!

Your fishing observations can help shape future fisheries management actions. DEC is seeking angler observations as it begins its angler diary program on the Genesee River in Allegany and Wyoming counties. The diarist program aims to record data for trout and bass fishing trips on the Genesee River from the Pennsylvania line downstream through Letchworth State Park between **March 1 and October 31, 2020**. Anglers who fish the Genesee River (even once) and would like to contribute observations by keeping a fishing diary for DEC can contact DEC's Region 9 Fisheries office at (716) 379-6379 or by email at [fwfish9@dec.ny.gov](mailto:fwfish9@dec.ny.gov).

## **Rust Belt Harvest**

Rust Belt Harvest is an organization that harvests and distributes surplus urban fruit and vegetables in Buffalo, NY. We believe that resilience begins with community. That's why we organize community harvests, where trees are harvested seasonally by volunteers. The fruits and vegetables that would otherwise go to waste, are distributed to food banks, shelters and soup kitchens in Erie County. How it works: homeowners with abundant fruit trees and people who want to help harvest register on our website. We help coordinate the harvest events. 1/3 of the fruit is donated to food banks, 1/3 is enjoyed by the volunteer harvesters and 1/3 goes to the homeowner. If you're interested in volunteering, donating a crop (homeowners and farmers) or supporting Rust Belt Harvest, please email [info@rustbeltharvest.org](mailto:info@rustbeltharvest.org) or visit [www.rustbeltharvest.org](http://www.rustbeltharvest.org).

## **2020 WNY Sustainable Business Summit**

The annual summit has been rescheduled to **September 23** at Templeton Landing, Buffalo. Registration and program info is [available](#). The event is a great opportunity to meet up with peers, engage with national sustainability leaders, and get inspired. We are building on last year's success when we brought together over 200 professionals representing over 90 businesses across WNY and South Ontario. We can guarantee you an action-packed day with thought provoking keynote panels, interactive breakout sessions, networking events, as well as a Recognition Program Award Ceremony.

## **Slow Roll Introduces Social Distance Rides**

While community events like Slow Roll Buffalo are currently suspended due to the state of emergency over the spread of COVID-19, yet parks are open to enjoy outdoor activity at safe social distance, Slow Roll is helping fill the void in communal gathering by posting the routes of our 2016 rides from five Buffalo parks and encouraging the public to ride individually for the benefit of our collective mental and physical health. The five public parks are part of the Buffalo Olmsted Parks system - Cazenovia, Delaware, Front, MLK and Riverside. Route maps are [online](#).

## **Global Justice Ecology Project Volunteers Needed: Work from Home**

The Global Justice Ecology Project needs a volunteer or two to help with some web-based research that will support their campaign to protect forests and communities from the dangers of genetically engineered trees. The work can be done from home and the organization will help you get started. For more info, contact Theresa Church at 716-931-5833 or [theresa2@globaljusticeecology.org](mailto:theresa2@globaljusticeecology.org).

## **Canalway Challenge: How Many Miles Will You Track in 2020?**

The **Canalway Challenge** officially launches in May with a new slate of activities and giveaways, but you can start tracking miles any time. Especially during this time when so many things are closed, the **Canalway Trail remains open** and presents a healthy option for getting fresh air and exercise. [Sign up](#) anytime or use your existing log in link to create a new challenge for 2020 or to add miles to an unfinished Challenge.

## **Invasive Red Lily Leaf Beetles Visible**

The invasive red lily leaf beetle targets leaves of lily plants as they break the ground. Our daylilies are not impacted, but other lily leaves and flower buds are devoured by the adults and larvae. The adult is large enough to see it, with bright red with black legs. The adults move quickly, but can be removed by hand. For tips on recognizing it and dealing with the pest, visit <https://www.gardeners.com/how-to/lily-beetle/8090.html>.

## **New York State Green Building Conference**

Experience the NYS Green Building Conference which has been rescheduled for **October 29 & 30, 2020** at the historic Marriott Syracuse Downtown, formerly Hotel Syracuse, and enjoy this newly renovated hotel with convenient features and a contemporary feel. For info and lodging, visit <https://www.esf.edu/greenbuilding/>.

## **Bike-Friendly Business Certification**

Bike Friendly New York (BFNY) is a certification program that recognizes businesses and establishments that accommodate bicycles and the people that ride them. To get certified, review requirements at [www.ptny.org/bikefriendly](http://www.ptny.org/bikefriendly), fulfill required criteria, and apply for review. Certified businesses can promote on their website and display on windows and other promotional materials.

## **Tonawanda Coke Update**

For nearly 14 months, EPA performed response activities at Tonawanda Coke Corporation to secure the coke plant, ensure the continued safety of facility systems, and perform necessary removal activities in order to address releases and potential releases of hazardous substances to the environment. EPA has handed the site back to the New York State Department of Environmental Conservation (NYSDEC) for management of future work at the site under the New York State Brownfield Cleanup Program and the State Superfund program. EPA will continue to provide oversight of work being performed by Honeywell International, Inc. under an EPA order at a portion of the TCC facility known as “Site 108.” The work under this order is expected to be completed by Honeywell during the Summer of 2020. For info on the site, visit <https://www.epa.gov/ny/tonawanda-coke-corporation-tcc-site>.

## **Climate Change Research-A-thon: Community Groups and Faculty Invited to Participate**

Climate Change Research-A-Thon is an initiative organized by Dr. Stephen Vermette through the Department of Geography & Planning at SUNY Buffalo State. The objective is to empower college students with interests in the environment, planning, sociology, economics, and law, among other disciplines, to brainstorm ways that WNY can address local climate change issues. Instructors of college courses are invited to incorporate this initiative within an existing course or to organize a student team, involving either a student club or a team organized specifically for the Research-A-Thon to tackle a specific question of their choosing from questions developed by local community groups or institutions. The involvement can be any length of time – working through an entire semester, a class assignment, or a one-day activity. The goal is to launch during the Fall 2020 and Spring 2021 semesters to accommodate scheduled courses. The outcomes of the Research-A-Thon – student products – will be presented on a web site. The web site will also include an edited summary of each effort. We anticipate presenting the student findings to the WNY community. If you are: an instructor willing to incorporate this initiative within a course (or to organize a student team/club) or a community group willing to provide a specific question in the future, please contact Dr. Stephen Vermette at [vermetjs@buffalostate.edu](mailto:vermetjs@buffalostate.edu). I will keep interested parties up to date on the Climate Change Research-A-Thon. Thank you for your participation in this timely initiative.

## **Buffalo Food Waste Diversion is Available Year-Round**

The City has tested and is launching year-round collection of food waste in an outdoor collection bin at Elmwood Avenue and Bidwell Parkway. Food scraps will be transported by Natural Upcycling to Buffalo River Compost. Since June 2019, over 1000 people have participated in the “Scrap it” program with six summer locations available for drop-off. Acceptable materials are fruits and vegetable scraps, coffee grounds and filters, egg shells, tea bags and nuts. For more info, visit [www.buffalorecycles.org](http://www.buffalorecycles.org).

## **Chopstick Recycling: Carbon Neutral with Local Manufacturing**

A Canadian-based company called ChopValue has found some unique ways to reuse single-use chopsticks — think of it as upcycling food utensils into chic, sustainable decor and housewares. The process starts in coordination with restaurants by collecting used chopsticks. The wood then goes through a micro-manufacturing process, which turns it into usable material for other products. ChopValue keeps the production carbon-neutral while maintaining an overall carbon-negative status for the company. Consumers can select products with complete transparency regarding the overall carbon footprint and number of recycled chopsticks that were used to make a specific item. For more info, visit <https://chopvalue.com/pages/our-story>

## **Why did the Frog Cross the Road?**

Be on the lookout for amphibians crossing the road. With the arrival of spring temperatures, [amphibians](#) have begun their annual migrations to woodland pools to breed. In New York, this migration usually occurs on rainy nights in late March and early April, when the night air temperature is above 40F. When these conditions exist there can be explosive, "big night" migrations, with hundreds of amphibians on the move. [Volunteers can help document these locations and help amphibians](#) like wood frogs, spotted salamanders, American toads, or spring peepers safely cross the road. Drivers on New York roads are encouraged to proceed with caution or avoid travel on the first warm, rainy evenings of the season. Amphibians come out after nightfall and are slow moving; mortality can be high even on low-traffic roads.

## **Paws in the Parks**

Join us as we celebrate all animals at the 2020 Paws in the Park fundraiser on **September 26** at Beaver Island State Park! Paws in the Park is the SPCA Erie County's largest event and helps to fund all lifesaving work that happens at the SPCA. With your help and support we can continue our mission of creating a more humane community through education; rescuing, protecting, and enhancing the lives of animals; and nurturing the bond between animals and people. Register at [http://specialevents.yourspca.org/site/TR?fr\\_id=1090&pg=entry](http://specialevents.yourspca.org/site/TR?fr_id=1090&pg=entry)

## **Safe Lanes Bike Lane Reporting Platform**

Did you know that you can make roads safer by bikers by reporting obstacles? See a bike lane blocked by a car, delivery truck, police officer, etc.? [Report it using Safe Lanes](#).

## **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](#).

## **Solar-Powered Heritage Carousel Opening Planned for 2020**

A solar-powered historic carousel is planned for Canalside in 2020. 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 as they still need donations to meet their goals. The groundbreaking for the building occurred in October and construction will take place over the next eight months. For info, visit <http://buffaloheritagecarousel.org/>

## **No More Flat Tires**

Goodyear introduced its latest "stretch concept" tire, the ReCharge, which theoretically never needs replacing or even rotating because it can replace worn treads from the inside. ReCharge tires extrude a high-tech compound of renewable materials including dandelion rubber and synthetic spider silk. The mixture is fed through a series of fine pipes out to the surface of the wheel where they dry, cure and set into brand new treads. These are a more environmentally responsible alternative to today's standard tire composition, which requires the addition of either carbon black or silica to reinforce the structural capabilities of petroleum rubber. In this case, the synthetic spider silk can help augment the natural properties of dandelion rubber to reduce wear and extend the functional life of the tire. Instead of relying on air pressure, the replacement tread solution would be stored in replaceable canisters within the wheel hub. [More info](#).

## **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](#).

## Report *Cladophora* on Shorelines

Help us understand and monitor *Cladophora*, a non-harmful green alga, by reporting observations along Lake Erie, Lake Ontario, Niagara River and St. Lawrence River Shorelines. *Cladophora* is a type of stringy (filamentous) algae that grows on rocks, wood, logs, and other hard underwater surfaces in freshwater ecosystems, including the Great Lakes basin. For pictures, visit <http://www.dec.ny.gov/chemical/81962.html>. If you spot this type of stringy algae along New York's Great Lakes shorelines, DEC wants to know. Please use [fillable PDF](#) and e-mail to [GLCladophora@dec.ny.gov](mailto:GLCladophora@dec.ny.gov).

## Stewardship Appreciation Awards

The New York State Department of Environmental Conservation (DEC) is now accepting nominations for the inaugural 2020 Stewardship Appreciation Awards. Not-for-profit organizations, individuals, educational institutions, and municipalities with formal agreements with DEC are eligible to apply. Nominees must be in good standing with DEC and New York State Environmental Conservation Law for the past three years. Nominees must have one of the following formal agreements with DEC: An active Volunteer Stewardship Agreement (VSA); A current Memorandum of Understanding; A current Use and Occupancy Agreement; or Proof of organized volunteer activities on State lands. DEC encourages those who meet the eligibility requirements and are committed to improving lands, waters, and facilities including, but not limited to, forest preserves, state forests, conservation easements, wildlife management areas, and environmental education centers to submit a nomination. Completed [nominations](#) for the 2020 awards must be submitted by **Thursday, April 30**.

## 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. Profits from sales put people to work!

## Food Composting and Waste Resources

A recent Food Donation & Food Scraps Recycling Law meeting at the University at Buffalo addressed a number of community questions. The law, which goes into effect in 2022, only applies to certain large volume food scrap generators. Resources provided at the meeting are available using [this link](#).

## Brush Burning Not Allowed

DEC [reminds residents](#) that with spring approaching, conditions for wildfires will become heightened, and **residential brush burning is prohibited March 16 through May 14** across New York State.. DEC posts a [fire danger rating map](#) and forecast daily during fire season on its website and on the NY Fishing, Hunting & Wildlife App available on DEC's website. Currently, wildfire conditions in the state are low risk. Violators of the state's open burning regulation are subject to both criminal and civil enforcement actions, with a minimum fine of \$500 for a first offense. To report environmental law violations call, **1-800-TIPP DEC (1-800-847-7332)**, or [report online](#) on DEC's website.

## 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>

## ***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.

## **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.

## **Municipality Rebates for Zero-emission Vehicles and Grants for ZEV Infrastructure**

The 2019 round of DEC's municipal ZEV program is now open. Full details may be found in the Request for Applications (RFA) at <http://www.dec.ny.gov/energy/109181.html>. A total of \$500,000 will be distributed in this round on a first-come, first-served basis for clean vehicle rebates which include plug-in hybrid, all-electric, and hydrogen fuel cell vehicles. Applications for the Municipal Clean Vehicle Rebate Program on a rolling basis through 4:00 pm on July 24, 2020 or until funding is exhausted. A total of \$2,500,000 in grants will be distributed for infrastructure to municipalities that installed (or will install) hydrogen filling station components or electric vehicle supply equipment (EVSE) that is Level 2 or direct current fast charge (DCFC). DEC is accepting applications for the Municipal ZEV Infrastructure Grant Program on a rolling basis through 4:00 pm on **May 29, 2020** or until funding is exhausted, whichever occurs first.

## **Participate in the WNY Regional Freight Plan Survey**

WSP USA Inc. is consulting with the GBNRTC to develop an update to the WNY Regional Freight Plan. This freight plan will help identify opportunities for growth in the freight and logistics industry in WNY and Southern Ontario as well as prioritize needed transportation and infrastructure projects to facilitate this growth. To gather as much input into the freight plan as possible, WSP has developed a brief 10-question survey at the below link and are asking freight stakeholders across WNY to participate. If you are a freight carrier, shipper or involved in manufacturing, industrial development, transportation or education, please complete the [survey](#).

## **2020 ReLeaf Conference**

The [2020 ReLeaf Conference](#) will take place **July 23-July 25** at Canisius College in Buffalo, NY. One of the plenary speakers is a well-known research team, David Nowak and Eric Greenfield, who will speak about their ongoing work for [i-Tree](#) on the health benefits of trees. They will also lead a hands-on i-Tree training session

## **Nonprofit Funding for Green Energy**

Sun Club is [accepting grant applications](#) from nonprofits that need green funding and clean energy expertise. By funding sustainable solutions for nonprofits, Sun Club helps them continue their mission while contributing to a cleaner environment.



## 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 [plastic footprint](#).

## 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.

## Moving Forward: A Guide for Health Professionals to Build Momentum on Climate Action

Health professionals have an important role as trusted messengers to engage their patients, peers, community, and policymakers on equitable climate solutions. Climate for Health's latest guide, [Moving Forward: A Guide for Health Professionals to Build Momentum on Climate Action](#), provides you with guidance and tools to reduce energy use, to build resilient clinics and health departments, and advocate for climate solutions that prioritize health and equity. Implement the tools and recommendations in this guide to become a part of the movement to heal the world and protect future generations.

## 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>.

## Birds Tell Us it is Time to Take Action on Climate Change

If an ecosystem is broken for birds, it is impacting us too. Audubon Society has released their [Survival by Degrees: 389 Bird Species on the Brink](#), which is a ground-breaking report that forecasts the impact that climate change will have on North American birds.

## 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.

## 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.

## Understanding Your Carbon Footprint: A How-to Guide for Businesses

What is your carbon footprint? It is a measure of your climate impact. Almost every activity in your day-to-day life causes greenhouse gas emissions. These emissions can be quite obvious, like when you drive a car, or less clear, like those produced to provide a financial service. This [informative resource](#) provides a guide for businesses to better understand and develop a strategy for improving their environmental impact.

## New Greenhouse Manual: Guide for Educators

The National Center for Appropriate Technology (NCAT), the United States Botanic Garden (USBG), and City Blossoms are proud to release their new "Greenhouse Manual: An Introductory Guide for Educators." The manual is an easy-to-use guide designed to help educators with access to educational greenhouses. Whether planting gardens, growing for Farm to School programs, or integrating plant science into an existing curriculum, this manual has answers that educators need. The greenhouse manual can be downloaded for free [here](#).

## Greening Your Teaching Resources

Green Teacher magazine, an online, quarterly resource for educators, explores current topics in environmental education, outdoor activities, and educator resources. The articles and activities are written by teachers and focus on educating students 6-19 years of age. They offer a [sample issue](#) on their site that you can view. In addition to their magazine, they offer free webinars, led by experts in the field, on a variety of topics. Visit [Green Teacher's](#) website to view webinars. Upcoming topics include teaching about climate change, garden-based education, and connecting STEM to Indigenous Science. Each webinar is free to attend, but advance registration is required. All registered participants will have access to the webinar for 30 days after it is published on the site.

## Earth Day School Programs

If you and your students are interested in participating in an Earth Day activity in 2020, you can get resources like lesson plans, activity ideas, and planning tools! As an Earth Day School, you will connect to a global network of educators working for a better future. If you celebrate on April 22, or any other day in 2020, we are here to support all of your initiatives. Whether you're planning innovative class assignments or whole school events, sign up below to join the network. Register at [https://action.earthday.org/earth\\_day\\_schools](https://action.earthday.org/earth_day_schools)

## Teacher's Resources

[iBiome](#)-Environmental Education game-based learning.

[Plastic-Free Future toolkit for Teachers and Parents](#)

[Young Voices for the Planet Civic Engagement and Curriculum](#)- inspirational stories into classrooms across all grades and subject areas. Ideal for ELA, Science, Social Studies and Civics classrooms with lessons available for 3-5, 6-8 and 9-12.

"[Bee-ing There for Bees.](#)" chapter 6 from [It's Still Debatable! Using Socioscientific Issues to Develop Scientific Literacy](#). Students will engage with literature about bees before investigating honeybee behavior and then working together on an engineering design challenge. As they construct a bee hotel for mason bees, students plan out ways to help their community learn more about the importance of bees and other pollinators and factors that impact their habitats.

[Carbon Sequestration in Campus trees](#)-In this activity, students use a spreadsheet to calculate the net carbon sequestration in a set of trees; they will utilize an allometric approach based upon parameters measured on the individual trees. They determine the species of trees in the set, measure trunk diameter at a particular height, and use the spreadsheet to calculate carbon content of the tree using forestry research data.

## [The National Wildlife Federation's Lesson Plans and Webinars](#)

### [Audubon Adventures for Grades 3-6](#)

[Free environmental education resources](#) for Earth Day to help you organize your own environmental teach-in in your community!

[Sea Bear: A Journey for Survival](#)-The purposes of this S.T.E.A.M. based mobile project are to learn about the Arctic, practice research skills, build scientific communication skills, use fine motor skills, and encourage science, ocean and climate literacy.

[Interactive Website on Marine Life](#)-keep scrolling down until you hit the ocean floor to see/sea what lives at various ocean depths

[Climate of Change: Interactions and Feedbacks of Water, Air and Ice](#)-This module has a **positive focus on adaptations to climate change**. Activities provide students opportunities to think locally, regionally, and globally. They drive thinking about climate change and social vulnerability. This leads to better informed citizens, empowered to make more responsible decisions.

[The Nature of Teaching](#) includes formal standards-based curricula and informal activity-based curricula all centered around getting youth outside. The three program areas of the formal curricula include: Wildlife, Health and Wellness, and Food Waste. Each program area provides standards-based lesson plans free as a downloadable PDF. Lesson plans are classroom ready for grades K-12.

### [Go Bats for Bats with Project Learning Tree](#)

[Marine Activities, Resources & Education](#)-Tap into your students' natural curiosity about the ocean to teach important science concepts while addressing Next Generation Science Standards!

[Exploring Sustainability in the Classroom](#)-will make your safari toward a sustainable school and world an enjoyable journey.

[Living Landscapes – Culture, Climate Science and Education](#) is a diverse collection of online resources and instructional materials for high school and college. What makes it unique is the perspective of native nations that is woven throughout and the blend of traditional indigenous knowledge and current climate science research that permeates the materials.

[H2O for Life](#) provides a service-learning opportunity for schools in the United States that helps teachers and students raise awareness about the [global water crisis](#) while taking action to provide funds for a water, sanitation, and hygiene education project for a partner school in the developing world.

[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.

[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.

[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.

## Contests and Awards

[Conservation X Labs](#) is seeking bold ideas for technology solutions to conservation challenges. Aimed specifically at projects teams that are considering their first prototype, the Con X Tech Prize is granting 20 prototyping awards of \$3,500 each to take your idea from blueprint to reality. Deadline: **April 2**.

[2020 Ocean Awareness Contest](#) -Students (11 to 18) are invited to create visual art (any medium), poetry, prose, music, film, or interactive and multimedia that explores the climate crisis, its impact on oceans, and the role of hope in creating transformation at local, national, or global scales. Students can submit as individuals or as a class, group, or club. Free to enter. Deadline: **June 15, 2020**.

## Grant and Scholarship Opportunities

[Buffalo Commons Public Research Fellowships](#)-PPG and Buffalo Commons are seeking 2-4 Public Research Fellows for 2020. Fellowship will be open to faculty, adjuncts, and post-docs at Western New York universities and colleges as well as Cornell University. The fellowship will last between ten to eighteen months during which time the Fellow will, among other things: Research and write an original work, aimed at a general audience, on a topic related to an issue or in building civic capacity (this may or may not be a popular version of a more academic work); Present that work at one public event, coordinated by Buffalo Commons. PPG will pay the Fellow a stipend between \$2,500 - \$5,000 and will help promote and disseminate the Fellow's work. Deadline **March 13**.

[YSA's Youth Service Zone grants](#) offer organizations and schools an opportunity to work collaboratively to increase the youth volunteer rates in their community. Collaboratives of 3 organizations leading efforts in communities, regions, or states with at least 100,000 residents are eligible to apply. Each zone will receive a grant of \$15,000 (\$5,000 to each of the 3 collaborative leaders) to support program activities. Deadline: **March 27**.

[2020 Earth Day Grants](#) - The Air & Waste Management Association – Niagara Frontier Section (A&WMA-NFS) will again be awarding one or more grants worth up to \$500 each in honor of Earth Day 2020. The program promotes environmental awareness through creative and impactful educational activities and community engagement efforts. The grant is open to educational institutions and community organizations in New York State counties of Allegany, Cattaraugus, Chautauqua, Erie, Niagara, and Wyoming. Deadline: **March 27, 2020**

[Great Lakes Sediment and Nutrient Reduction Grants](#) to reduce nutrient and sediment loads from agricultural watersheds, and reduce untreated storm water runoff. Under this year's request, the grant will fund watershed scale and site specific projects. Deadline: **April 6**.

[2020 Preserve New York Grants](#)- open to 501c3 nonprofits and municipalities who steward historic buildings, or who are looking to do broad community preservation planning projects. Preserve New York generally funds between \$3,000 and \$10,000. Applicants are required to contribute at least a 20% cash match toward the total cost of the project. Deadline: **April 6.**

[Air & Waste Management Association - Niagara Frontier Section college scholarship](#) for full-time undergraduate students attending a college or university located within the New York State counties of Allegany, Cattaraugus, Chautauqua, Erie, Niagara, and Wyoming during the 2019 - 2020 academic year. Each scholarship is awarded for the 2020 – 2021 academic year only and is not renewable. Deadline: **April 10.**

[Compost Research Scholarships for College Students](#) to assist with their compost research projects. The scholarship is available for undergraduate through PhD students studying at a college or university in the United States. The scholarship is for \$4,000, and also includes an invitation to present research findings at the US Composting Council annual conference. Apply by **April 10, 2020.**

[Roots & Shoots Mini-Grants](#)-\$200 mini-grants to groups leading community action projects. Deadline: April 13th.

[Pollution Prevention Grant Program](#) technical assistance by EPA to businesses in order to help them develop and adopt source reduction practices Applications **due on April 30, 2020.**

[WE ACT for Environmental Justice \(WE ACT\) Grants](#)- New York State Department of Environmental Conservation (DEC) to help build administrative, technical, and programmatic capacity of grassroots and community-based organizations working to achieve environmental justice and sustainability in low-income communities, communities of color, or underserved communities across the state. This will be done through a capacity-building grant program, in which WE ACT will award 18 grants – \$50,000 each, for a total of \$900,000 – to eligible groups throughout New York State’s nine DEC regions. Deadline extended: **April 30.**

[Phase 1 applications for the FY2020 Workforce Development Initiative \(WDI\)](#)- job training projects. Awarded projects will support strategic regional efforts that meet businesses’ short-term workforce needs, long-term industry needs, improve regional talent pipelines, enhance the flexibility and adaptability of local workforce entities, and expand workplace learning opportunities. Deadline: **April 30, 2020.**

[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.**

[NYS Pollution Prevention Institute Community Grants](#)-for pollution prevention outreach and education projects. Eligible applicants are able to receive up to \$20,000 to fund their project. Deadline: **May 29.**

[Power of Youth Challenge](#) - Through the Power of Youth Challenge, teams of at least 3 youth ages 13-18 will receive coaching and support to develop their projects. Every team that signs up will have access to financial support in the form of mini grants of up to \$250. Deadline: **Ongoing through June 30**

[The Pollination Project Grants](#) support organizations/groups that do not have any paid staff with initial grants of up to \$1,000. Successful grantees become eligible for larger impact grants of up to \$5,000 and other support. One grant is awarded every day. Deadline: **Rolling**

[The Kars4Kids Small Grant Program](#) is dedicated to supporting education, mentoring, and youth development programs around the country that help children develop into productive members of their community. Grants typically range from \$500-\$2,000. Deadline: **Rolling.**

[Residential Curbside Recycling Cart Grant Program Request For Proposals](#)- to advance recycling in communities by offering financial and technical assistance to support the implementation of cartbased curbside recycling. 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.**

[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.**

[Food Waste Grants](#) - will provide reimbursement to businesses that generate over one ton of food waste per week to offset 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 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.**

[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.

[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).

[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.**

[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. **Deadline: Rolling.**

[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.**

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

[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.

[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**.

## Employment and Internship Opportunities

[WNY PRISM Aquatic Invasive Species Program Manager](#)- will coordinate all aspects of our regional Watercraft Inspection Stewardship Program that includes 20-25 Boat Stewards. This position also includes leading WNY PRISM's aquatic invasive species early detection efforts including *Hydrilla* response, coordination of an annual AIS Management Workshop, further development of aquatic invasive species programming, and representing WNY PRISM at meetings, conferences and community events. The desired start date is April 20, 2020. Deadline: **March 29 OR until filled**.

[Urban Farm Intern](#)- Learn about urban agriculture, permaculture, and more on our 1.25 acre urban farm nestled right in the heart of the west side of Buffalo. (stipend, commitment for the growing season, college credit optional). Applications due **April 1, 2020**.

Invasive Species Technicians, NYS Parks- Application deadlines vary by location. [Allegany State Park Salamanca, NY](#) – 2 positions (apply by **4/5**), [DeVeaux Woods State Park](#), Niagara Falls, NY – 2 positions (apply by **4/3**). [Letchworth State Park, Castile, NY](#) – 2 positions (apply by **4/3**).

[Senior Community Development Project Manager](#)-Full-time, will be a key member of BNSC's affordable housing and community development team.

[Youth Organizing Manager](#)-Full-time, will work with staff to help guide PUSH Buffalo's strategy to meeting its mission to mobilize residents to create strong neighborhoods with quality, affordable housing; to expand local hiring opportunities; and to advance economic justice in Buffalo.

[Grant Street Neighborhood Center Program Manager](#)-Full-time, The Grant Street Neighborhood Center Program Manager is responsible for the oversight and ongoing development of the Grant Street Neighborhood Center.

[Sustainable Landscape Coordinator](#)-Full-time seasonal, The PUSH Buffalo Sustainable Landscaping Coordinator oversees installation, propagation, and maintenance of green infrastructure, sustainable landscaping, and native plants on all PUSH properties. The Coordinator supervises a seasonal crew and ensures that all landscaping and safety protocols are being followed, while prioritizing the crew's tasks each day and week based on the weather and needs of PUSH.



[Sustainable Landscaper](#)-Full-time seasonal, The PUSH Blue Sustainable Landscaper is responsible for the cultivation and care of the landscaping and grounds surrounding PUSH grounds and around the City of Buffalo. This seasonal landscaper position including duties such as planting flowers, mowing, repairing structures, and maintaining outside the company properties.

[Upstate New York Climate Organizer](#) will liaise and coordinate with our coalition partners, including NY Renews, and mobilize and empower young leaders to build support for equitable and science-based climate policy in New York. Primary responsibility is to recruit, train, and support youth leaders from across upstate New York (priority regions include Buffalo) to reach campaign deliverables that advance climate policy in the state and build youth support for bold action. This is a part-time hourly position. Applications will be accepted on a rolling basis beginning January 15th, 2020.

[Summer Zoo Camp Counselors](#) The Buffalo Zoo is looking for Zoo Camp Counselors who would be required to work in teams of two to supervise groups of up to 16 campers each week during the Zoo's seven-week summer day camp program. Counselors will be responsible for overseeing the fun, safety, and wellbeing of campers as well as assisting with delivery of camp curriculum. Summer Zoo Camp runs from July 6 – August 21, 2020 from Monday through Friday, with a five-day training period in late June and/or early July 2020. Qualified applicants will possess an enthusiastic outlook and upbeat, fun-loving personality. College students majoring in Education, Biology or related fields are encouraged to apply. Counselor applicants must have experience working with children, and be available to work Mondays through Fridays from June 29 to August 21, 2020. The standard camp shift is 8:15 a.m.-3:45 p.m. with additional hours during one or two weeks of the summer to cover camp before and after care. This is a part-time non-exempt hourly position. Rate is \$12.25 per hour.

[Summer Zoo Camp Assistant Director](#) The Buffalo Zoo is looking for a Summer Zoo Camp Assistant Director who would be directly responsible for prepping and running the craft room, dealing with camper discipline issues, supervising camp counselor staff, and assisting the Camp Director as needed. The position starts mid-late June 2020 and runs through the end of August 2020. Summer Zoo Camp runs from July 6 – August 21, 2020 from Monday through Friday; with a five-day training period in late June and/or early July, and a five-day planning and prep period in mid to late June.

[LISC WNY Program Assistant - Operations - Part Time](#)

[LISC WNY Program Officer - Housing - Full Time](#)

[LISC WNY Program Officer - Livability - Full Time](#)

[Farm Crew Members at Root Down Farms](#)- involved in multiple aspects of the 300 member CSA farm including transplanting, hand weeding, hoeing, harvesting, washing and packing produce. You will also be working in the greenhouse and high tunnels seeding, turning beds by hand, watering, and trellising. Farm is in Clarence Center.

[Invasive Species Management Steward, Niagara Region](#)-The Student Conservation Association (SCA) in conjunction with NYS Office of Parks, Recreation and Historic Preservation is hiring an Invasive Species Management Steward to help map, remove, monitor and communicate about invasive species within selected parks.

[Special Programs Host: Aquarium of Niagara](#)-part-time, this position shall assist with the operations and functions of the Education Department of the Aquarium of Niagara.

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

[Executive Director for WNY STEM Hub](#)- must lead, advocate for, coordinate and champion innovation through STEM by mobilizing key community partners in delivering transformational programs that initiate a lifelong passion for STEM learning and careers. WNY STEM Hub has an extensive regional network of cross-sector relationships, is an initiative of the United Way of Buffalo and Erie County, the UB Center for Integrated Global Biomedical Sciences, the Empire State STEM Learning Network and is recognized internationally as a STEM Ecosystem and as a Regional Partner of Code.org.

[Student Interns sought for the Nautilus Explorer](#)- paid intern on the *Nautilus* in 2020. Applications are open now for students! Applicants should be enrolled in or recently graduated from a community college, undergraduate or graduate program in ocean science, technology, or related fields.

[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.

[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.

[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.

[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

[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).

[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, app, an optional tape measure, and a tree.

<https://scistarter.org/citizensciencemonth> April is Citizen Science month, so get involved from home, your neighborhood, a nearby park etc. and contribute to advancing knowledge.

[Other Citizen Science Programs](#)

## Upcoming Community Activities:

**\*\*Most in-person scheduled events for April have been canceled. Updates for any new events will be posted to [www.daemen.edu/enviro-news](http://www.daemen.edu/enviro-news), if restrictions to events are lifted.**

**Wednesday, April 1**

**Webinars-The Green Pathway to Invasive: Ornamental Invasive Plants**-2:00-3:00 PM. Invasive plants are a serious issue in North America. Many of our worst invasive plants were first introduced intentionally as ornamental plants. This webinar will discuss why some plants end up becoming invasive, why some invaders are still in the ornamental trade, and give recommendations on how professionals and landowners can influence the surrounding natural landscapes through their planning decisions. Presented by: Chris Evans, University of Illinois. Please [register in advance](#).

## Thursday, April 2

**Emerging Leaders 2020 Virtual Info Session-** 4:30 pm - 5:30 pm. Are you interested in learning if the Emerging Leaders program is right fit for you? Are you ready to unlock your changemaking potential? Do you want to learn how to make an impact in your community and strengthen your leadership skills? Do you want to meet other folks interested in progressive community change work? Open Buffalo will host a virtual session in which you can speak with Emerging Leaders alumni and OB staff about the program. Emerging Leaders is a dynamic four-month experience that empowers participants with the skills, networks, and opportunities to effect meaningful change in their communities. These uncertain times show it is more important than ever that we continue to push forward a vision of an equitable and sustainable society where justice triumphs over exploitation. Emerging Leaders is the ONLY local program that recruits people directly impacted by poverty and racism to enter careers and positions of leadership where they can address injustice and inequality to improve the quality of life in this community. Online using Zoom technology. Pre-registration required to receive Zoom link by contacting Megan Connelly at [megan@openbuffalo.org](mailto:megan@openbuffalo.org)

## Wednesday, April 8

**What's That Smell? The Curious Case of the Callery Pear (Webinar)-** 2:00-3:00 PM. Callery pear (*Pyrus calleryana*) is one of the most common invasive species in the U.S. Brought to the U.S. over a century ago to help combat fire blight in the pear industry, Callery pear is starting to encroach into natural and managed forests. Callery pear comes, in part, from *P. calleryana* cultivars like Bradford, Aristocrat, Cleveland Select and others. Management is difficult, as Callery pear is covered in strong, woody thorns and forms dense patches that eliminates competing vegetation. On this webinar we'll discuss Callery pear's history, ecology, use in landscapes, and management methods. Presented by: Dr. Dave Coyle, Clemson University. Please [register in advance](#).

## Wednesday, April 15

**Invasive Bark and Ambrosia Beetles: Their Impacts and Detection (Webinar)-**2 to 3pm. Bark and ambrosia beetles are one of the most commonly intercepted groups of insects at US ports, and one of the most commonly established non-native species across the country. Although most of the more than 60 species of non-native bark and ambrosia beetles established in the US are not severely impacting U.S. forest and trees, some species have had significant impacts. This webinar will highlight some of these species, and discuss what they have in common. Presented by: Robert (Bob) Rabaglia, USDA – Forest Service. Please [register in advance](#).

## Wednesday, April 22

**EDDMapS 2020: Integrated Platform and Program for Tracking Invasive Species Management in North America (Webinar)-**2 to 3pm. This webinar will discuss the newly launched EDDMapS One. EDDMapS One is the unification of the regions into one collective. Instead of having many websites and apps that all do very similar functions, they can now be brought into one website and one app. The EDDMapS API has also been redesigned for improved performance, increased usability, and easier implementation with a broader user base. This will allow for easier and more precise data sharing among individual users and aggregate databases alike. Presented by: Chuck Barger, University of Georgia. Please [register in advance](#).

## Wednesday, April 29

**Getting Started with iMapInvasive's Certified Trainers Network-**1 to 2pm. Learn how to become a Certified Trainer! We will go over how to plan and run an iMapInvasives training as well as what resources and opportunities are available through CTN. This webinar will satisfy the initial training requirement of the certification. Please [register in advance](#).

**Eyes in the Sky: Leveraging New Remote Sensing Technologies to Detect Invasion at a Distance-**2 to 3pm. One way to optimize the detection of invasions is by monitoring more area in less time utilizing remote sensing. In the recent past, remote sensing technologies have become more sophisticated yet more accessible to the general public. In this webinar, we will cover different remote sensing technologies, the platforms they can be utilized with and their possible applications in invasive plant management. Presented by: Dan Tekiela, University of Wyoming. Please [register in advance](#).

## Tips for the Environment:

**Complete your Census: Because Every Person Counts, Make Sure You are Counted in the U.S. Census 2020.** Many people may not know the total population of the United States, of New York State, or even their own city, village, or town. But an accurate population count is vital to ensure our schools receive the aid they deserve, that we have appropriate representation in Congress, and that we receive appropriate levels of federal aid for services, such as hospitals, fire departments, and other vital programs. [Learn more online.](#)

**Take a trash bag and go on a walk for a spring cleanup**

**Make your own sanitizers**-<https://www.theverge.com/2020/3/2/21161346/hand-sanitizer-diy-how-to-hand-wash-cdc-alcohol-virus-illness>, <https://www.healthline.com/health/how-to-make-hand-sanitizer>

**Take an Ecochallenge in honor of the 50<sup>th</sup> Earth Day**-30 day challenge to form a team or join a team to take positive actions. <https://ecochallenge.org/>

**Explore Natural Places in WNY** -download a free guide to download of places [here](#)

**Virtual Tours/ Wildlife and More**

[Buffalo & Erie County Botanical Gardens](#)

[5 National Parks](#)

[PBS Nature Videos](#)

[Buffalo Science Museum Virtual Science Fair](#)

## 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!](#)

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

<https://boredommd.com/>

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

Birds on the Niagara- <http://www.birdsontheniagarafrontier.org/>

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.ecattrail.org/>

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

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

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

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

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

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

Nourishing Harvest- <https://www.patreon.com/anourishingharvest>

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-**

Becker Farms- <http://www.beckerfarms.com/csa>  
Brewster Street Farm- <https://www.jersbuffalo.org/brewster-street-farm>  
Buffalo Organics/Foodscaping Project-<http://www.buffalofoodscaping.com/>  
Canticle Farms-<http://www.canticlefarm.org>  
Common Roots Urban Farm- <https://www.facebook.com/CommonRootsUrbanFarm/>  
Cool Greens Vertical Farm- <https://www.facebook.com/Cool-Greens-Vertical-Farms-2261876070712461/>  
Dirt Rich Farm- <http://www.localharvest.org/dirt-rich-farm-M66269>

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/>  
Free Fallen Fruit Rescue-<https://www.facebook.com/freefallenfruitrescue>  
Gormley Farms- <https://www.facebook.com/gormleyfarms>  
Green Heron Growers- <http://www.greenherongrowers.com/>  
Greys U-Pick- <http://gregsupick.com/>  
Groundwork Market Garden- <http://www.groundworkmg.com>  
Healthy Living Farm- <https://www.healthylivingfarm.com>  
Kindred Kreek Farms- <https://www.kindredkreek.com/>  
Little Bear Farm- <http://www.littlebearfarm.harvesthand.com/>  
McCollum Orchards- <http://mccollumorchards.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/>  
Roots & Wings Family Farm- <https://www.facebook.com/rootsandwingsfarm/>  
Root Down- [www.therootdownfarm.com](http://www.therootdownfarm.com)  
Rust Belt Harvest- <http://rustbeltharvest.org/>  
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)  
Utley Acres- <http://utleyacres.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 Classes and 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/>, <https://www.decluttr.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](http://realsimple)  
Shoes, athletic-[NikeReuseAShoe.com](http://NikeReuseAShoe.com), [Souls4Souls.org](http://Souls4Souls.org) and [OneWorldRunning.com](http://OneWorldRunning.com)  
Sports equipment-resell/trade at [www.playitagainsports.com](http://www.playitagainsports.com)  
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 tools including videos and websites:**

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](#)  
[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.](#)  
[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.  
[NOAA National Marine Sanctuary Webinar series](#)  
[NOAA One Science Seminar Series](#)  
[Green Restaurant sustainability tool](#)  
[Mapping Climate Change.](#)

### **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://allegannaturepilgrimage.com/">http://allegannaturepilgrimage.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.buffaloudubon.org">www.buffaloudubon.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://buffalofarmentoschool.org/">http://buffalofarmentoschool.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.buffalornithologicalsociety.org/">http://www.buffalornithologicalsociety.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://cattaraugus.cce.cornell.edu/">http://cattaraugus.cce.cornell.edu/</a>
Cornell Cooperative Extension for Chautauqua County	<a href="http://chautauqua.cce.cornell.edu">http://chautauqua.cce.cornell.edu</a>
Cornell Cooperative Extension for Erie County	<a href="http://erie.cce.cornell.edu/">http://erie.cce.cornell.edu/</a>
Cornell Cooperative Extension for Niagara County	<a href="http://cceniagaracounty.org/">http://cceniagaracounty.org/</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="https://esd.ny.gov/erie-canal-harbor-development-corporation-0">https://esd.ny.gov/erie-canal-harbor-development-corporation-0</a>
Erie County Climate Action & Sustainability	<a href="http://www2.erie.gov/environment/sustainability">http://www2.erie.gov/environment/sustainability</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>
Great Lakes Research Consortium	<a href="https://www.esf.edu/glrc/">https://www.esf.edu/glrc/</a>
Green Sun Seed Library	<a href="https://www.facebook.com/groups/GreenSunSeedLibrary/">www.facebook.com/groups/GreenSunSeedLibrary/</a>
Greenworks WNY	<a href="https://www.facebook.com/Greenworks-Bufferalo-Niagara-418537631544691/">https://www.facebook.com/Greenworks-Bufferalo-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="https://www.lisc.org/wny/">https://www.lisc.org/wny/</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>
Nannen Arboretum	<a href="http://www.nannenarboretum.org/">http://www.nannenarboretum.org/</a>
Nature Conservancy-Central and Western New York Chapter	<a href="http://Nature.org">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.nylcv.org/">http://www.nylcv.org/</a>
New York Power Authority	<a href="http://www.nypa.gov">www.nypa.gov</a>
New York Public Interest Research Group	<a href="http://www.nypirg.org/">http://www.nypirg.org/</a>
New York State Association of Conservation Commissions	<a href="http://www.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 Upstate Chapter, Landscape Architects	<a href="https://www.nyuasla.org/">https://www.nyuasla.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/niagarasociety/home/">https://sites.google.com/a/niagarafontierbotanicalsociety.org/niagarasociety/home/</a>
Niagara River Anglers Association	<a href="https://www.facebook.com/Niagara-River-Anglers-1013633888708865/">www.facebook.com/Niagara-River-Anglers-1013633888708865/</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-Buffalo-Alive-174141769403626/">https://www.facebook.com/South-Buffalo-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="https://www.edenvalleygrowers.com/wny-foodhub">https://www.edenvalleygrowers.com/wny-foodhub</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="https://www.wnylc.org/">https://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/wnyslcl/">http://levesqueinstitute.niagara.edu/programs/wnyslcl/</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.westsideministries.org/">http://www.westsideministries.org/</a>
West Valley Citizen Task Force	<a href="http://www.westvalleyctf.org">www.westvalleyctf.org</a>
Wild Kritters	<a href="http://www.wildkritters.com/">http://www.wildkritters.com/</a>
Wild 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>