

Enviro-News

April, 2023

Sponsored by Daemen University's Global & Local Sustainability Department

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Articles:

William C. Vaughan Lecture at Science Museum

Join the Buffalo Museum of Science for the 30th Annual William C. Vaughan Memorial Lecture on **Wednesday April 12** from 7 to 9pm with speaker Dr. Kyle Horton, Colorado State University Department of Fish, Wildlife, and Conservation Biology. Using remote-sensing tools, like radar, Horton works to better understand how many migrating birds fill the nighttime airspace, determine where and when birds are impacted by artificial light, and how these data can be integrated with community science records to better understand bird population migration and forecast movements. [Register](#) for the free lecture.

Green Drinks

Join others to network and enjoy conversation with environmental folks at 5:30pm on **April 13th 5:30pm at Belt Line Brewery, 545 Swan St, Buffalo, NY 14204**. The event is also listed on [Facebook](#) and on the [Green Drinks webpage](#).

Regional School Gardening Symposium

A Regional School Gardening Symposium will be held on **April 15** at Pelion Outdoor Classroom, 212 Best St. Buffalo. Teachers, parents and school staff hoping to start a school garden will learn from the day-long lessons, activities and workshops. Space is limited, to register and receive complete details email events@grassrootsgardens.org.

Dare to Repair Café: Fix it, Don't Ditch It

Have a broken small appliance, lamp, electronics or zipper on clothing? The next Dare to Repair Café will be held on **April 22** from 9am to 12pm at PS#50, North Park Community School, 780 Parkside Ave., Buffalo. Bring your broken items to see if volunteers can fix them for free. Items include small appliances, clothing and tile. See more [here](#). [Register](#) to attend.

Earth Day Fair at Reinstein Woods

Reinstein Woods will host an Earth Day Fair on **April 22** from 10am to 4pm. Visit with electric car owners. Learn about resources and incentives available to help you and your community adapt to climate change. View rain barrels decorated by Erie County students, and sample bird-friendly coffee. Kids and adults can play the Carbon Challenge Game. Enter to win door prizes! Light refreshments will be available for sale. At 10:30 a.m., Erie County will present the [Erie County Environmental Management Council](#) Environmental Excellence Awards and honor the winners of the Erie County [Rain Barrel Painting Contest](#). Bring household batteries (size AAA to D) for recycling. [Info](#)

Spend Earth Day at Spring Sweep

Buffalo Niagara Waterkeeper's annual Spring Sweep, which brings out thousands of volunteers to help clean up our watershed, returns for Earth Day, **April 22**. The Spring Sweep is a part of the larger Great Lakes CleanUp, led by Buffalo Niagara Waterkeeper and spanning the Great Lakes basin. Last year, the Great Lakes CleanUp removed nearly 75,000 pounds of trash from the shorelines of this globally significant watershed. [Registration](#)

18th Annual Canal Clean Sweep

Parks & Trails NY is sponsoring the annual Canal Clean Sweep from **April 21-23**. Get a group together: This could be a group of friends or family, your workplace, a non-profit, a scout group, or a community organization! Don't want to host your own clean-up event? Check back on March, 13 2023 to register as a volunteer at a public event using our [Event Finder Map](#) on our website. **Register your clean-up event:** Use this [form](#) to register your Canal Clean Sweep event, indicating your clean-up location, how many volunteers you expect, and what t-shirt sizes you'll need.

One Region Forward Learning Series: Climate Smart Communities

The next One Region Forward learning event will feature "Climate Smart Communities" on **April 27** from 10am to 11:30am online. More and more communities across New York are addressing resiliency at the local level by participating in the Climate Smart Communities (CSC) program. This session offers an opportunity to learn about the CSC program and hear from communities that have earned Climate Smart Communities Certification. Whether you're new to the program or a participating community thinking about how to advance your work, the session will offer valuable lessons. [Register](#).

Earth Month Ecochallenge

Join others from **April 1 to April 30** to take sustainable actions in the categories of the United Nations' [Sustainable Development Goals](#). You can join an existing team or create your own, but challenge yourself to make new habits that can work toward a sustainable future. [Register](#) for the challenge.

Buffalo Public Schools Environmental Champions Program

Register by **April 21** for The Environmental Champions Program (ECP). ECP is a joint partnership between Mayor Byron W. Brown, the City of Buffalo and Buffalo Public Schools that is designed to promote Reduce, Reuse, Recycle (The 3R's) — three great ways students, teachers, administrators and staff can eliminate waste and protect our environment! The goal of the ECP initiative is to engage students across Buffalo to learn more about recycling, reuse, and reduction (3Rs) and to put them into practice at their home, school, and in their community. This year, our theme is Anti-Contamination. Eligible schools will win grants with values up to \$500. Please visit <https://buffalorecycles.org/buffalo-public-schools/> to learn more!

Annual Symposium on Energy in the 21st Century

The award winning Symposium on Energy in the 21st Century, now in the Nineteenth year, will be held on **April 21, 2023** at the Gateway Building, SUNY ESF. Attend in person (limited seating) or online. [Register here](#).

New York Wetlands Forum

The NYS Wetlands Forum 2023 Annual Conference and Business Meeting is scheduled for **April 25-26** at the Doubletree by Hilton, Niagara Falls. [Online 2023 NYSWF Registration is available here](#)

Rescuing the Planet: Protecting Half the Land to Heal the Earth

The Western New York Land Conservancy will host world-renowned author Tony Hiss, one of the strongest advocates for land protection in the United States, to discuss his seminal book *Rescuing the Planet: Protecting Half the Land to Heal the Earth*. Join us at 7:00 p.m. on **Thursday, May 25th** at the Montante Cultural Center on the campus of Canisius College* for this unique opportunity to hear from one of the most important conservation writers working today. Register to attend [in person](#) or to view the [Livestream](#). This free public event is part of our community's efforts to save the [Floating Fen](#) in Chautauqua County and create the [Western New York Wildway](#).

A Star Gazing Evening

Join the Buffalo Audubon Society and the Buffalo Astronomical Association on **Saturday, May 6** beginning at 5:30pm. for an evening of Astronomy themed fun! Sign up for an *Amazing Race* style scavenger hunt, or just come to enjoy Solar Viewing, Yard Games, and Refreshments! The evening will end with a Star Gazing presentation with the Buffalo Astronomical Association. Refreshments provided by Windy Brew Custom Brew Center (Cash Bar). To join the scavenger hunt: cost is Single - \$25 / Team of up to 4 - \$75. Search for the Stars Evening Event: BAS Members: Free / General Admission: \$10, Children under 3 are free. <https://buffaloudubon.salsalabs.org/SearchfortheStars/index.html>

Faith-Based Resources for Earth Day

Have you made your plans to celebrate Earth Week in your congregation? Use IPL's Faith Climate Action Week materials to make the faith-climate connection for your congregants. The theme of 2023's Faith Climate Action Week is "Living the Golden Rule: Just Transition to a Clean Energy Economy." The resources in this kit will equip you to lead faith-based discussion and action at your congregation to safeguard a thriving Earth for everyone in our communities. [Free Download of Faith Climate Action Week kits is now available.](#)

No Mow May? Low Mow Spring?

City of Buffalo is joining other U.S. cities in allowing homeowners a reprieve from mowing their lawns in the spring. The "no mow" movement is an aim to providing pollinators with early season food sources. A lush, green, weed-free lawn has historically been center stage in American landscaping, but our monoculture turf offers no resources for pollinators. Dandelions and wildflowers should not be considered a sign of neglect, incompetence, and laziness, but instead providing for biodiversity.

The 65th Annual Allegany Nature Pilgrimage

Early-bird registration is open for the Allegany Nature Pilgrimage at Allegany State Park from **June 2-4**. The Allegany Nature Pilgrimage is an annual outdoor learning experience. It combines fun with a variety of nature-oriented activities. This traditional weekend of natural history and outdoor education welcomes both the experienced naturalist as well as the inquisitive beginner! [Register Now](#). Pricing increases after April 24.

Dig with the Experts 2023

Penn Dixie's annual Dig with the Experts will be **June 3-5**. [Tickets](#) are required, with member discounts. We'll have equipment do the heavy lifting and scientific experts on site to help with locating and identifying the best fossils. You'll have to do your share of splitting and digging, but you're guaranteed to find something cool and interesting. Expert volunteers, including scientists, leading fossil collectors, and experts on local geology will lead the dig in a freshly excavated section of the Lower Windom Shale and will demonstrate how to find Devonian Period trilobites, cephalopods, fish remains, brachiopods, corals, wood, and a range of other marine invertebrates. Thanks to our volunteer collectors and paleontologists who travel to Penn Dixie to share their time and knowledge. Tool rental kits can be reserved on a first-come first-served basis by emailing Holly@penndixie.org. Tool rental kits are \$5/each and must be paid for day-of on site. Very limited quantity.

Applications Open for 2023 AEM Leopold Conservation Award

Applications are being accepted for New York State's 2023 Agricultural Environmental Management (AEM) Leopold Conservation Award. Presented in partnership with the Sand County Foundation, the annual award honors a farm and its nominating Soil and Water Conservation District for extraordinary achievement in voluntary conservation. In New York, the \$10,000 award is presented in partnership with national sponsor American Farmland Trust, and state partner Cornell Cooperative Extension. Applications must be received **by May 27, 2023**. Nominations will be reviewed by an independent panel of conservation leaders. Interested candidates should contact their local county Soil and Water Conservation District. Soil and Water District Contact information [can be found here](#).

DEC's Annual Spring Seedling Sale Now Open

The [DEC Colonel William F. Fox Memorial Saratoga Tree Nursery's](#) annual seedling sale is happening now through May 12th! Dozens of tree and shrub species are available for purchase for conservation plantings across New York State. [Browse this year's selection](#) on our website, and get your order in early because many favorites go quickly. We recommend [placing your order](#) by phone for the most up-to-date species availability information. Seedlings will be shipped mid-April through May.

Bike to Work Week

Bike to Work Week is **May 15-19**. [Bike to Work Week](#) is a national celebration and a fun way to try out bicycling for your commute! There are at least three ways you can be part of Bike to Work Week as a new or seasoned rider. Check out a [guide](#) to learn how to participate as individuals or organizations. During the week, there will be giveaways, free food, and other events at various locations.

East Side Avenues Storytelling Videos

Don't miss the latest award-winning East Side videos that lift up the voices of people living and working on Buffalo's East Side. From a barber shop owner to real estate developers-in-training and nonprofit leaders, the stories are full of hope, vision and passion. View the entire three-year series [here](#).

Guaranteed Ride Home Program Makes Carpooling and Transit Stress-Free

Erie and Niagara County residents who regularly commute by carpool, vanpool, public transit, walking or biking are eligible for the free Guaranteed Ride Home Program (GRHP). When you need to leave work unexpectedly for an emergency, and can't use your regular mode of commute, we'll get you to your destination by Lyft, Uber, taxi or public transit—up to two rides per month and \$50 per trip, up to \$200 per year (limitations apply). Click the link below to learn more about terms and conditions, and to register for the program. If you have additional questions about the Guaranteed Ride Home Program, please email info@gobuffaloniagara.org. [REGISTER FOR GRHP](#) Find a carpooling partner through [511NY Rideshare!](#) Use the *free* [Commutifi](#) portal! Get rewarded for driving less with \$50 Shop 716 gift card giveaways each month.

Using Publicly Owned Vacant Land to Advance Sustainability and Equity in Buffalo, New York

In a new Partnership for the Public Good [report](#), Sarah Wooton and Sam Magavern researched the more than 8,000 lots owned by the City of Buffalo. These vacant parcels are largely the result of historic discriminatory land policies, which encouraged white flight and left thousands of empty homes vulnerable to demolition. Examples from Buffalo and around the nation prove that vacant urban land can be repurposed for affordable housing, community gardens, urban farms, parks, playgrounds, trails, green infrastructure, public art, and other beneficial uses. The report gives an overview of vacant land in the City of Buffalo, potential reuse strategies, regulatory framework and planning, and the importance of community planning and decision making, including what community members have inputted thus far.

Alaskan Adventure

Join experienced Alaskan trip leaders on our inaugural Alaskan Adventure this coming May from May 25-June 2! Spend days traveling and exploring a wide variety of unique environments from the mountains of Denali National Park to the rainforest at Valdez, the Matanuska glacier, and the shore at Seward. Spend nights in cozy cabins, sharing meals, and getting to know your fellow travelers and local haunts. The experience will be focused on providing a general ecological overview of southern Alaska and will include many wildlife viewing/photographic opportunities as well as short day hikes and other experiences in the wilderness areas. This trip will not disappoint! Details at <https://earthspiritedu.org/excursions/alaska/>

Enough is Enough: Building A Sustainable Economy in a World of Finite Resources

Wells College hosted Rob Dietz for a talk. During the presentation, Rob discusses ecological economics and how to shift from our current obsession with growth to a steady-state economy that can meet people's needs without undermining the life-support systems of the planet. Watch it [here](#).

Legislation to Allow Electronic Repairs.

The [Digital Fair Repair Act](#) is a new law that should make it easier for consumers to repair certain electronic devices, including laptops and smartphones, thereby saving money and reducing harmful e-waste. The law compels manufacturers doing business in the state to make repair parts, tools, and documentation, including schematics, available to the public, something companies had not been required to do in the past. It goes into effect on July 1, 2023. This should increase the availability of electronic device repair and bring down prices. Until now, independent repair businesses haven't always had the tools and information they needed to fix broken devices, forcing consumers to go back to the manufacturers for repairs or to just buy replacements. The new law is meant to increase competition for repair work—and let consumers fix their own gadgets if they feel technically capable. The law covers electronic devices purchased at retail, including devices popular with consumers like laptops, smartphones, and tablets. It does not apply to so-called white goods, an industry term that typically refers to big appliances like refrigerators and washing machines.

NY Climate Smart Community Awards in Western New York

Three awards were made recently under the New York Climate Smart Communities Program. The town of Amherst will receive \$2 million to replace an existing refrigeration system at the Northtown Center, western New York's premier ice sports facility. The existing chiller at the north-end ice plant will be replaced with a climate-friendly carbon dioxide chiller capable of servicing two ice rinks. Due to greater energy efficiency, the project expects greenhouse gas emissions reduction of 1,082 tons and energy savings of \$193,714 annually. City of Buffalo will receive \$140,000 to help develop a community climate action and adaptation plan that includes a community greenhouse gas inventory. The project will contribute to the city's application for designation as a silver-certified Climate Smart Community. The village of Lancaster will receive \$100,000 to produce a community greenhouse gas inventory covering emissions from both the village and town of Lancaster. In addition, the town and village will develop a joint climate action plan focused on the reduction of greenhouse gas emissions from municipal operations.

Draft New York State Solid Waste Management Plan – Public Comment Period Now Open

To protect communities and mitigate the effects of climate change, the draft New York State Solid Waste Management Plan (Plan) builds upon sustained efforts to reduce waste and advance the state's transition to a circular economy, helping to change New Yorkers' understanding of waste and their relationship to it. This Plan is intended to guide actions over the next decade, from the beginning of 2023 to the end of 2032, and builds upon the State's 2010 Beyond Waste Plan. [View the draft New York State Solid Waste Management Plan](#). Persons wishing to comment on the Plan have the opportunity to submit written comments until **May 15, 2023**. Comments can be submitted by email to NYSSolidWastePlan@dec.ny.gov. Please include "Comments on SSWMP" in the subject line of the email. Informational Webinar on Draft New York State Solid Waste Management Plan. DEC will be hosting an informational webinar **Tuesday, April 11, 2023** from 10:00 – 11:30 a.m. [Register!](#)

Household Hazardous Waste Dropoff

Erie County residents have the option of using the County's "Voucher Drop-off program" which enables residents to bring up to 50lbs. of eligible hazardous waste to the Hazman facility in Tonawanda at no cost. Again, preregistration for this service is required. For more info go to erie.gov/recycling or Hazman directly at 998-8073 or call 716-858-6800.

WNY PRISM Annual Report

Western New York Partnership for Invasive Species Management (WNY PRISM) has released their [2022 Annual Report](#). With your support, WNY PRISM surveyed 12,000 acres and 200 miles of trails and waterways and removed invasive species from 44 sites. Over 2,000 acres were treated using a combination of manual and chemical removal including the removal of 4,000 lbs. of water chestnut and 150 bags of terrestrial early detection species. The Watercraft Inspection Stewardship Program conducted 12,063 boat inspections working at 15 launches and intercepted 385 individual invasive organisms from launching and retrieving boats. WNYPRISM held 8 workshops, 9 Walk and Talks, gave 16 presentations and tabled at 15 partner events resulting in 3,983 direct contacts. You will find previous annual reports as well as our strategic plan and annual work plans here: <https://www.wnyprism.org/reports-and-workplans/>.

LEED Green Associate Training - Webinar and Online Self-paced Options

LEED Green Associate is a credential which will enhance your professional credentials, open doors to new job opportunities and help advance your career in the green building industry. [Register for a live webinar](#) (next date is April 15 from 1 to 5:30pm) or start today with an on-demand recorded workshop completed anytime at your own pace from Leading Green. Cost: \$200 - Students can use the coupon code 'green' for \$50 off (Discounted course price \$150). Save your seat by registering for our live or self-paced options. - <https://leadinggreen.com/online>.

The 2023 IBirdNY Challenge is Back

The [2023 IBIRDNY Challenge](#) is back and better than ever! Birders of all ages and abilities are encouraged to see or hear and record any 10 bird species of their choosing, with opportunities for both youth and adult participants to win great birding prizes. New this year, the challenge will run from March 1–November 1, observation logs may be submitted via an online form, and all participants will receive a commemorative challenge patch! For more information, including ideas on species to observe and places to go, visit the [I Bird NY webpage](#).

Course in Environmental Education and Community Engagement

Cornell University Civic Ecology Lab's online course will run from **April 3 through 30**. This course is about creating partnerships between environmental education programs and community members who aim to achieve shared goals through stewardship or advocacy. By involving youth and adults in environmental stewardship, environmental educators enhance environmental quality, social equity, and human well-being. They also engage local residents in advocacy to transform social systems that influence the environment. Information and registration: <http://civicecology.org/eece>.

Help Wheels for Workers Provide Transport for Re-settling Families

Wheels for Workers 716 (WW716) is a new non-profit, supporting Buffalo's large number of re-settling families. Their mission is to provide bicycles and helmets to our newest neighbors who wish to work but lack basic transportation. WW716 collects bikes at St. Paul's Lutheran Church, 4007 Main St, Buffalo, NY 14226, while Journey's End Refugee Services connects them to our new neighbors, linking ride-ready bikes to work-ready Buffalonians. WW716 needs: bikes and bike parts, donations, volunteers, and help spreading the word! To get in contact visit their [Facebook page](#).

Have an Apiary?

As of December 23, 2021, all beekeepers in NYS are required to register with Ag and Markets and renew their registration annually regardless of whether you are selling nucleus colonies or queens or not. It only takes a few minutes to do, and then you will get notifications of any disease issues in your area. [Learn more](#).

Erie Community County Climate Action Planning

Erie County Climate Action is working hard on the community climate action plan! Working groups, consisting of County staff and community stakeholders have been developing goals, strategies, and action items to help mitigate climate change effects in the WNY area. This spring, there will be public meetings to share the full plan. If you're looking for ways to get involved, consider joining the [Ambassador Program](#). Ambassadors play a vital role in bridging the gap between local government and community members. Check out <https://www3.erie.gov/climateaction/> for more info on Erie County's climate efforts and ways to be involved.

Free Complete Streets Workshops for Communities

In partnership with the New York State Department of Health, Urban Cycling Solutions offers a FREE complete streets and active transportation training to communities throughout New York State. Training includes detailed instruction on the complete array of complete streets topics and is available to New York State Communities on a first come, first served basis. Please [fill out this online form](#) or email info@urbancyclingsolutions.com to request a course in your community today!

DOI Funding Guide for Invasive Species Management

The Department of the Interior (DOI) released a new Funding Guide for Invasive Species Management. The purpose of this guide is to compile information on DOI funding opportunities that could support projects that manage invasive species (e.g., prevention, detection, control/eradication, restoration), primarily posted on Grants.gov and Sam.gov. It is important to note that information is subject to change. All funding opportunities are subject to the availability of appropriated funds; a program that is listed may not offer funding in any given year. This guide is a starting point. Other DOI funding opportunities may exist that are not included here or that are broader in scope yet could be appropriate for invasive species management. View [here](#).

How to file a report to the DEC

See dark smoke or dust rising from an industrial site, or smell something foul? Visit [here](#) to file a report, or, for rapid response, call **1-844-DEC-ECOS** (1-844-332-3267) or the **NYS Spill Hotline** (1-800-457-7362).

Western New York Young Birder Club

The [Western New York Young Birder Club](#) (WNY YBC) is designed to help connect young and young at heart people with birds. Young birders of all ages are welcome! The WNY YBC organizes monthly events, sends a monthly email newsletter including the "Bird of the Month" feature and updates on [club outings](#), and serves as a resource for the community to connect with family-friendly birding experiences. WNY YBC recognizes that birding is often a quiet and calm activity that doesn't always match the exuberance of young birders – thus they are creating a space where an enthusiastic joy in birds can take flight. The club currently has 48 members ranging in age from 2-14 with an average age of 7. Check out WNY YBC's [website to join](#), learn more, and to find events near you!

World Water Day New York Water Videos

Citizens' Campaign for the Environment has released a series of videos in honor of World Water Day. From Long Island to the Finger Lakes to the Great Lakes, significant efforts have been made to protect and restore our treasured waters, and this video series provides a glimpse into our progress. You can view the [entire video series](#) and more on [CCE's YouTube channel](#).

DEC State Lands Kiosk Survey: Earn Prizes

DEC is seeking public input to help make improvements to informational kiosk signage on DEC properties by completing the new [DEC Kiosk Survey](#). Input from visitors' surveys will help DEC make improvements to kiosk signage throughout the state and enhance the visitor experience. Kiosks are small, open wooden structures that provide cover for educational and informational signs that feature trail maps, emergency phone numbers, and other important information. By taking the survey, participants will be entered into the survey sweepstakes which will have both monthly winners, who will receive a free subscription to DEC's Conservationist magazine and a \$50 gift card, as well as a grand prize winner, who will receive a free subscription to the Conservationist and a \$200 gift card. Individuals can submit multiple surveys per month but can submit only one survey response per kiosk location. Additional information about the survey, sweepstakes, and the link to the survey can be found on [DEC's website](#).

New Firefly Atlas Puts Beloved Beetles on the Map

The United States and Canada have more species of fireflies than most people realize - 173 at last count. And contrary to popular belief, beetles in the firefly family Lampyridae are found in every state and province except Hawaii and Nunavut. With Xerces' new [Firefly Atlas](#), anyone can join and help collect observations that will allow Xerces and our conservation partners better protect the magic of fireflies, for generations to come. Starting this spring, conservation professionals and volunteers can join a new opportunity to study and protect a beloved group of insects that brings magic to the night: fireflies. The [Firefly Atlas](#) invites participants from all backgrounds to look closely at fireflies and to share their sightings to inform conservation.

NFTA Metro Survey- Prizes Offered

Help Niagara Frontier Transportation Authority better serve you. Take NFTA Metro's survey and you are entered to win. Metro is giving away five Metro Monthly Passes and five \$25 Tops gift cards. The survey runs until Sunday, April 30. It's easy, just click one of the links : [METRO BUS SURVEY English Spanish ; METRO RAIL SURVEY English Spanish](#).

Have Environmental Concerns? Report Them

The public is invited to report environmental concerns to the U.S. Attorney's Office. Environmental and public health concerns may be about air quality; water pollution; dumping, burying or burning of chemicals or toxic waste; climate change; health; workplace condition; the application of pesticides and their effects on wildlife; wetlands destruction; medications; cosmetics; biological products; oil and chemical spills; and discriminatory environmental and health impacts caused by recipients of federal funds. To report concerns, contact Environmental Justice Coordinator Aaron J. Mango at 716-843-5700 or email USANYW.Environment@usdoj.gov.

Municipal Training Resources from LEWPA

The Lake Erie Watershed Protection Alliance (LEWPA) has developed a webpage with 20-minute educational videos designed for municipal officials but are also informative for the public. Learn more about watersheds and the issues impacting water quality at www.tinyurl.com/municipaltraining.

Tax Credits for Energy Efficiency Upgrades Extended

As part of the Inflation Reduction Act (IRA) of 2022, federal tax credits for energy efficient home upgrades have been extended for 2023. These include incentives for Geothermal Heat Pumps, Residential Wind Turbines, Solar Energy Systems, and Fuel Cells. For more information and to stay up to date on available tax credits, make sure to bookmark [ENERGY STAR's page on Federal Tax Credits](#) so you can maximize savings on your home energy efficiency projects.

DEC's Intent to Restrict Certain Neonicotinoid Pesticide Products

The Department of Environmental Conservation is restricting use of certain neonicotinoid (neonic) pesticide products effective January 1, 2023. Restricted use pesticides can only be used by a private or commercial certified applicator possessing NYS certification. Neonics affect the nerve cells of insects often causing paralysis and death of the insect and harm pollinators as well as the intended pest insects. Pesticide products containing imidacloprid, acetamiprid, and thiamethoxam that are labeled for foliar, outdoor use, and/or seed treatment will be reclassified as "restricted use" pesticides. This reclassification will ensure proper use by trained, licensed applicators and also require sales and use data of neonics to be annually reported to the DEC.

Farmland Protection Grants Available

The NYS Department of Agriculture is pleased to announce the availability of funds for the [Round 18 Farmland Protection Implementation Grants \(FPIG\) Program – Conservation Easement Projects](#). The intent is to fund the implementation of certain farmland protection activities intended to maintain the economic viability of the State's agricultural industry and its supporting land base and to protect the environmental and landscape preservation values associated with agriculture. Grant applications will be accepted on a continuous basis. The [RFA](#) will remain open and awards will be made until such time as available funds are fully committed, or the RFA is closed.

Financing a Net Zero Economy Recordings Now Available on Demand

Recordings are now available on sessions from "*Financing a Net Zero Economy*," the one day event last September in New York City focused on bank leaders, bank investors and civil society establishing climate transition plans. [Register for free to access the recordings.](#)

Keys to Soil Taxonomy (13th Edition) Now Available Online

The Keys to Soil Taxonomy, 13th edition, has been posted for viewing or download at the USDA, NRCS [website](#). The Keys to Soil Taxonomy provides the taxonomic keys necessary for the classification of soils in a form that can be used easily in the field. It also acquaints users of soil taxonomy with recent changes in the classification system.

Soil Health Tool

[The ABCs of Soil Health](#) in an interactive tool that will walk you through facts about soil's role in agriculture and supporting life on this planet, and what we can do to better manage our soil through conservation. A is for Assessment, B is for Biodiversity, C is for Cover Crop. Can you guess what Z is for? Learn what zymogenous means at the site.

Clean Energy Communities Program for Towns

Is your WNY town a member of the Clean Energy Communities Program? Check out the map [here](#) to see towns that are in the program and the actions that they have taken to save energy and often costs for their town. If your town isn't one of them, ask your elected official why they haven't made a commitment to cleaner energy.

Make Cigarette Butts Part of Your Cleanups

Littered cigarette butts: besides ugly to look at, they are hazardous to our kids, pets, wildlife and gardens. Locally, data from the Great Lakes Watershed Cleanup conducted by Ocean Conservancy indicates that more than 300,000 cigarette butts (35.3% of all items recovered) were collected from the Great Lakes in 2019. When left in the environment, littered cigarette butts leach toxic chemicals, such as arsenic (used to kill rats) and lead, that may be carried as runoff to drains and end up polluting our rivers and lakes right here in Western New York. Because cigarette butts are primarily made of plastic filters that don't biodegrade, the butts that aren't eaten by wildlife simply pile up on shorelines or at the bottom of bodies of water. To find out how you can get involved, visit <http://tobaccofreewny.com/>.

Regenerate NY Cost-Share Grants Available for Forest Landowners

Do you own between 10 and 1,000 acres of forest land and have an interest in improving your woods? DEC's Regenerate NY program provides cost-share grants to New York landowners looking to enhance forest regeneration on their property. Landowners who want to plant trees, control competing vegetation, restore a degraded forest stand, or exclude deer are encouraged to apply for project funding. To find out more about getting funding for your forest, please [visit DEC's website](#). Applicants will need to apply through [Grants Gateway](#). Private landowners are encouraged to team up with a [cooperating forester](#) for application support. Check out the [Regenerate NY webpage](#) for info.

Microplastics in Clothing

Many types of clothing are made from synthetic fibers or include plastic-based coatings. In addition to fossil fuel use to generate these, washing of these items leads to the shedding of microplastics into our waterways. There are filters that can be placed on washing machines to trap some of these, but you can also extend the time between washings when able and choose natural fibers. Watch the [video](#) to learn more.

NYSERDA Green Jobs Green New York Energy Studies

Small businesses and not-for-profit organizations can receive an energy study to help them identify opportunities to make their buildings more energy efficient. The energy study is a valuable tool to understand how to reduce energy usage and costs in your facility, and it provides a "road map" to plan for improvements that can be made as budgets permit. It includes: a comprehensive walk through of the facility; site staff interviews; utility bill analysis; fuel neutral, unbiased evaluation of potential low-cost/no-cost and capital improvement energy efficiency upgrades; and a report that outlines potential energy and cost savings opportunities for your facility. Once the study is complete, you receive assistance in identifying potential utility incentives and low-cost financing options to help take the next steps toward implementing energy saving projects. Small businesses with 100 or fewer Full-Time Equivalent Employees (FTEs) company-wide or not-for-profit organizations of any size are eligible for the program. For more information call Michelle Wooddell at 1-888-338-0089 or email info@NYEnergyStudy.com.

2022 Glyphosate Report Now Available Online

With the addition of paragraph 12 to Article 33-1301 of the New York State Environmental Conservation Law, the Department of Environmental Conservation (DEC) is now required to post the amount and location of glyphosate applications made on state property by April 1st of each year. The [first glyphosate annual report](#) is now available on DEC's Pesticide webpage under "Hot Topics." The data was reported to DEC by state agencies, state departments, public benefit corporations, and their contractors that applied glyphosate on state property.

New Platform can Track Carbon for Individual Trees

The new nonprofit, called [CTrees](#) (its motto: "see the forest and the trees"), uses artificial intelligence to analyze satellite and aerial data along with local data from inventories of trees. As trees grow, or when they're lost to logging or fires, CTrees can use new satellite images to keep a running estimate of the total carbon. The methods, based on two decades of science, "come close to the accuracy of the gold standard" of on-the-ground measurement, says Sassan Saatchi, a senior scientist at NASA's Jet Propulsion Laboratory, who is helping lead CTrees as a side project.

Reuse Action in Action: Source for Reusable Materials

Reuse Action helps deconstruct buildings to return building materials to the supply chain. The store will also take your used furniture, cabinetry or building supplies. Don't send them to the landfill, donate them. Profits from sales put people to work! Check out www.reuseaction.com, call the store at 716-894-3366, or stop by 980 Northampton Street.

Resources for Buying an Electric Vehicle and Charger

Making the switch to an electric vehicle—and pairing it with an ENERGY STAR certified charger—is not only good for the planet, it could also save you \$1,400/year on fuel and car maintenance. Plus, with rebates and tax credits, you can save even more. [Learn about all the benefits today!](#) A [study](#) examined the life cycle greenhouse gas emissions from electric cars and combustion engine cars globally. Their analysis showed that only battery electric and hydrogen fuel cell vehicles have the potential to achieve life-cycle GHG emissions reductions needed to meet Paris Agreement goals.

Experience the Joy and Wonder of Birds with BirdNote!

Our friends at BirdNote use radio, podcasts, and social media to bring joy, inspiration, and hope to millions of people around the world who value birds and the environment we share. BirdNote brings you sights, sounds, and inspiring stories that help you connect with nature. [Learn more about BirdNote](#) and sign up to receive the magic of birds straight to your inbox.

How to Apply the 2022 Federal Tax Credits for Energy Efficient Upgrades

In order to apply any qualifying tax credits on your 2022 tax return, you'll want to download and complete the 2022 version of this worksheet provided by the IRS: [IRS Form 5695: Residential Energy Credits](#). If you have questions during this process, contact your tax preparer or the [Internal Revenue Service \(IRS\)](#) for more information.

Grants for Youth Field Trips

Did you know there is a **grant** to take youth on field trips? The Connect-Kids-to-Parks Field Trip Grant Program (Connect Kids) is designed to connect students in New York State with nature and history. Each grant provides reimbursement of up to \$40 per student (and \$80 for Special Education students) for field trips to state and federal parks, education and nature centers, forests, historic sites, fish hatcheries and other outdoor recreation areas. Find out more about this innovative grant program at the [Connect Kids Grant page](#).

Clothing Recycling in Schools

Project Green Schools is excited to partner with [Planet Aid](#) in order to help schools and communities work together with a unified goal of recycling 25,000 lbs of clothing and shoes. Both Planet Aid and Project Green Schools will support you with everything that you need to organize and promote your drive. [Click to register](#) to host a drive this summer or fall. Clothing drives are open to U.S. based schools and organizations that fall within Planet Aid's region.

Black Faces in Green Spaces: Journeys of Black Professionals in Green Careers

Black Faces in Green Spaces: The Journeys of Black Professionals in Green Careers is a career resource guide developed in partnership with Minorities in Agriculture, Natural Resources, and Related Sciences. This guide introduces youth to the many jobs in the forest and conservation sector through the lens of Black Professionals currently working in the sector. The guide is designed for middle and high school students, pre-professional youth, parents, and natural resource professionals looking to increase diversity within the natural resources professions. [Download a free guide](#)

Great Lakes Watershed Field Course

The Great Lakes Watershed Field Course is a 4-day [professional development experience](#) from August 8-11 for teachers from throughout the Great Lakes region taking place in Suttons Bay, MI. Training in the course includes watershed and environmental concepts, place-based education and environmental education pedagogy, and time for curriculum development. Educators will learn how to engage students in local environmental issues, investigate solutions, devise a plan, and take action during this course. Inland Seas staff supports teachers throughout the school year with additional training, online forums, and other forms of assistance to help teachers implement their watershed-based stewardship action projects. **There is no cost for this experience, but space is limited to 30 participants. Deadline is April 24.**

Teacher's and Home-Schooling Resources

[“Plastic Pollution and You,”](#) a 15-lesson curriculum focused on a human-induced threat to the health of New York’s marine and freshwater aquatic ecosystems.

[Ocean of Opportunity](#)- for students 9-13 to introduce them to the blue economy.

[Virtual Field Trip: You’re the Scientist! Citizen Science, Frogs, and Cicadas](#)-Students in Grades 3-8 can participate in the Nature Conservancy’s virtual field trip that centers around the impact of citizen science. The virtual field trip contains a video, teacher guide, and student activities.

[Curriculum with a focus on dogs](#)- includes K-12 material and lesson plans for language arts, math, science and social studies.

[Wicked Plastics Problem](#)- Class exercise on plastics and solutions for undergrads and advanced high school.

[2022 update of the National Marine Ecosystem Status website](#)-The site provides a view of important data - including human actions and needs, so users can get a holistic understanding of how U.S. marine and Great Lakes ecosystems are doing. This is the first year the website provides Great Lakes data. This website is easy enough for High School students to use, yet robust enough to satisfy a discerning researcher.

[Curriculum: Environmental Justice](#)-Dive into practicing environmental justice with your students with this great resource from the [Smithsonian Science Education Center](#). This guide supports students in learning how they interact with their environment, how different communities are impacted by specific environmental issues, and how to look for innovative solutions.

[Climate Change Impacts on Biodiversity](#)-Video and activity.

[Our Beautiful Planet](#)- series of compelling 5-7 minute science films highlighting the cutting-edge research that climate scientists are doing to solve some of the world’s most pressing issues.

[Becoming a Climate Change Educator Toolkit](#)- a back-pocket resource for planning lessons.

[“Climate Solutions, in No Particular Order,”](#) is a 30-video playlist of 60-second videos that each addresses an important climate change mitigation strategy.

[“In the Greenhouse,”](#) is an 18-video series of 5-15 minute video lessons addressing the science concepts that underlie climate change and opportunities to take action.

[Plastic Pollution and You](#)-NYSG's "Plastic Pollution and You" is a 126-page, 15-lesson curriculum focused on a man-made threat to the quality of New York’s marine and freshwater aquatic ecosystems.

[K-12 Food Waste lessons, activities, and resources](#) from the World Wildlife Fund (WWF) are designed to help teach the planetary impact of what we eat and what we throw away. Lessons are divided by grade band and include free slideshows, student activities, teaching guides, and discussion questions.

[Ocean Odyssey](#) -NOAA educational materials with 8 elementary school lessons.

[Recent Resource Freebies](#)- grants, websites

[TREES](#)- curriculum for Teaching Reforestation Environmental Engagement and Sustainability.

[The Connect-Kids-to-Parks Field Trip Grant Program](#) (Connect Kids)- each grant provides reimbursement of up to \$40 per student (and \$80 for Special Education students) for field trips to state and federal parks, education and nature centers, forests, historic sites, fish hatcheries and other outdoor recreation areas.

[Living in the Intertidal](#)-video on what nature can tell us about managing future waves of change and enduring the churn of uncertainty.

[Ecology Project International Teacher Fellowships](#)- professional development program that gives a diverse range of educators an opportunity to collaborate with one another on real-world conservation projects and learn EPI's methods for teaching field science. Spend 8 days connecting with other educators, developing field science skills and exploring amazing locations.

[The Anatomy, Life Cycle, and Habitat of Mosquitoes](#)-Prevent & Protect's lesson plans bring the fun in the classroom indoors! Share with your elementary, middle, or high school students about a mosquito's anatomy and life cycle, as well as crucial ways to avoid the spread of mosquito-borne illnesses.

[Teaching and Learning with Story Maps](#)-simple web apps that combine interactive maps, multimedia content, and user experiences to tell stories about the world and can be used effectively for environmental issues.

[Tree-Plenish](#) works with high school students in schools throughout the country to plant trees. The trees planted offset the paper used throughout the year in the school. Visit their website to find out how you can work with this organization to plan a tree planting event at your school and tree-plenish your paper usage!

[Sea Turtle Resources](#)- Sea turtles are a key part of marine ecosystems worldwide and they face many threats today. Celebrate Sea Turtle Week with NOAA and learn turtle facts, research features, turtle conservation programs, and more.

[Cool Science Instruments](#) - glimpse some of the technology that chemists at NOAA's Northeast Fisheries Science Center have used to investigate marine environments since the 1960s when they measured dissolved oxygen and alkalinity of seawater samples to more recent chemistry-focused research today.

[Our Beautiful Planet](#) is a series of compelling 5-7 minute science films highlighting the cutting-edge research that climate scientists are doing to solve some of the world's most pressing issues.

[Using Origami to teach about Endangered Animals](#)-Ideas for creating curriculum using origami (folder paper art).

[EcoRise's Introduction to Environmental Justice lessons](#) - foundation for students' understanding of environmental justice (EJ) history and concepts for elementary, middle, and high school students.

[Greening STEM Activities, Lessons and Curricula](#)- Grade 1 through high school.

[Additional resources](#)

Contests, Fellowships and Awards

[Empire State Fellow Applications](#)- The prestigious program attracts exceptional and diverse talent from New York State and across the country to serve in high-level positions in the administration. The Empire State Fellows Program is a full-time leadership training program that prepares the next generation of talented professionals for careers as New York State policymakers. The incoming class of Empire State Fellows will serve from September 2023 to September 2025, and receive an annual salary of \$85,000, plus a generous benefits package. At the end of the fellowship, a performance review process will identify Empire State Fellows that will be given the opportunity to continue to serve as leaders in New York State government after completing the program. Deadline: **April 3**.

[The Biomimicry Institute's Youth Design Challenge](#) (YDC) is a project-based learning experience that asks middle and high school teams to design bio-inspired ideas that can provide solutions to critical real-world problems. It provides a framework for formal and informal educators to introduce biomimicry as an engineering design strategy, to integrate relevant purposeful STEM experiences, and to provide engaging instruction aligned to the Next Generation Science Standards (NGSS). Deadline: **April 4th**.

[Sustainability Laboratory's 2023 Global Sustainability Fellows](#) summer program. Scheduled to begin in June, the six-week program (three weeks of virtual sessions followed by a three-week on-site experience in the Canary Islands) is open to participants who demonstrate a deep commitment to sustainability and have outstanding experience working on sustainability issues. Deadline: **April 10**.

[Summer 2023 Civic Spring Fellowships](#) - opportunity for teams of four to seven young people to strengthen their civic capacities while addressing an identified community need. Teams will receive up to \$14,000—including \$1,800 stipends for Fellows. Deadline: **April 14**.

[Gloria Barron Prize for Young Heroes](#)- celebrates inspiring young people from across the U.S. and Canada who are making the world a better place. The young heroes we honor demonstrate that anyone can make a difference, no matter their age. We shine the spotlight on these dedicated young people to inspire countless others with their examples. If you know a young person making a difference, be sure to encourage them to apply for our 2023 awards cycle. Applications are due **April 15**.

[Xylem Stem Innovation Challenge](#)- Ignite your ideas and solve water problems with Xylem's Global Student Innovation Challenge 2023! Join Xylem for an 8-week virtual hackathon from March 1-April 22, 2023, where students can develop a project on a water challenge and be mentored by industry experts. Prizes totaling USD \$20,000 will be awarded for projects in both the high school and university/college tracks. Deadline: **April 22**.

[2023 CEE-Change Fellowship Program](#), NAAEE's latest initiative in Civics and Environmental Education. NAAEE recognizes the value in bringing together environmental and civic engagement educators to learn from each other and collaborate to scale up our impact as we work to create a more equitable and sustainable future. The 2023 Fellowship program will include a special focus on climate change and education. Deadline: **May 15**.

Grant and Scholarship Opportunities

[EPA Environmental Justice Collaborative Problem-Solving Cooperative Agreement Program](#) - provides funding to eligible organizations with projects to address local environmental and/or public health issues in their communities. The program assists recipients in building collaborative partnerships with other stakeholders to develop solutions. Deadline: **April 10**.

[Organic Agriculture Research and Extension Initiative Grants](#)- seeks to solve critical organic agriculture issues, priorities, or problems through the integration of research, education, and extension activities. The purpose of this program is to fund projects that will enhance the ability of producers and processors who have already adopted organic standards to grow and market high quality organic agricultural products. Deadline: **April 13, 2023**.

[NASA Ecological Conservation Applications Area Solicitation](#)- proposals that would enable: 1) Decision-making to combat the spread of invasive species, 2) Advance the use of ecosystem service assessment for decision-making, and 3) Inform management, establishment, or protection of protected areas. All submissions must combine three components: Earth observations, in-situ biological observations, and ecological models to develop decision-support tools. **Notices of intent are requested by March 14th, 2023, and proposals are due April 14th**.

[The Compost Research & Education Foundation \(CREF\) Scholarships](#)- undergraduate through PhD students, studying at a college or university in the US, interested in doing a compost-related research project. The scholarship is for \$4,000 and also includes an invitation to present research findings at a U.S. Composting Council Annual Conference during a CREF research session. Deadline: **April 14**.

[Learning for Justice Educator Fund](#) - The LFJ Educator Fund funds classroom level (\$500 - \$2,500 grants) and school & district level (\$2,500 - \$25,000 grants) projects focused on restorative discipline, youth civic engagement, or dismantling oppressive narratives. Deadline: **April 14**.

[Beginning Farmer and Rancher Development Program](#) (BFRDP) provides grant funding to help beginning farmers and ranchers enter or improve their successes in farming, ranching, and forest land management. The grants may be used to fund projects that provide education, mentoring, and technical assistance to help beginning farmers make informed decisions for their operations and enhance their sustainability. Deadline: **April 27**.

[NYSP2I's Community Grant Program](#) is now accepting applications for 2023/2024 projects. Eligible applicants, which must be New York state-based community organizations and/or local governmental agencies, are invited to apply for funding to support community-based projects that promote public awareness, understanding, and implementation of pollution-prevention practices. Deadline: **April 28**.

[2023-2024 USDA Forest Service Greening STEM Grants](#)- This grant competition is open to all Forest Service units, institutions that manage public lands within the State, Private, and Tribal network, and partners. The application must demonstrate active and collaborative involvement by FS staff, a school or school district, and a community-based nonprofit organization. Grant program priorities aim to increase grantee teams' understanding of how to use STEM learning activities to address environmental challenges, engender stewardship, and forge lasting collaborations between FS sites, local nonprofits, and schools. Deadline: **April 30**.

[Local Food Promotion Program Grants](#) funds projects that develop, coordinate, and expand local and regional food businesses that engage as intermediaries in indirect producer to consumer marketing to increase access to and availability of locally and regionally produced agricultural products. These can include promoting new business opportunities and marketing strategies to reduce on-farm food waste. Deadline: **May 2**.

[Forest Conservation Grant Program](#)-New York State Department of Environmental Conservation program is open to eligible, accredited land trusts to purchase conservation easements on forested land for the purpose of protecting these lands from future development. Pre-applications are due by **May 11, 2023**.

[Green School Grants](#)- All public and private, K-12, schools in New York State are eligible to apply for funding. Applicants and programs must Be a public or private school, Grades K-12, located in New York State, Include a goal to increase awareness or minimize waste through waste reduction, reuse, recycling, plastic free lunches, and/or composting. Deadline: **May 19**.

[Tree Planting in Disadvantaged Communities After Ash Tree Loss Grant Opportunity](#)- two-year grant comes from the US Forest Service and National Association of State Foresters through the State Urban Forest Resilience Grant and from the NYS Environmental Protection Fund. Grant projects must plant trees for urban and community forests in New York State. Applications are due: **May 30, 2023**.

[The Outdoor Recreation Legacy Partnership \(ORLP\)](#) is a grant assistance to help economically disadvantaged urban communities with no, or almost no, access to publicly available, close-by, outdoor recreation. Funds can be used for the acquisition and/or development of, or to substantially renovate obsolete, public parks and other outdoor recreation spaces. Projects are selected for funding by the Director of the NPS. Deadline: **May 31, 2023**.

[Semper Solaris Scholarship](#)- High school seniors, undergraduate, and graduate students are encouraged to submit an essay answering the following question: "How can solar and renewable energy help local communities?" Responses must be at least 1,000 words and focus on renewable, sustainable, or solar energies. Winners can receive up to \$3,000 in scholarship funds. Deadline: **May 31, 2023** for high school applicants.

[NOAA Planet Stewards](#) supports formal and informal educators in carrying out hands-on stewardship projects with elementary through college-age students, as well as the general public. Stewardship projects must make a substantive and quantitatively measurable impact on an environmental issue related to the educator's community. Projects should focus on the conservation, restoration, and/or protection of human communities and/or natural resources from environmental issues in one of the following four focus areas: Marine debris, Habitat conservation and restoration, Carbon footprint reduction, Carbon sequestration. Deadline: **June 4**.

[Pollution Prevention Grant: Environmental Justice in Communities](#) is a new P2 grant opportunity to support technical assistance for businesses to specifically target and improve human health and the environment in disadvantaged communities. Deadline: **June 6, 2023**.

[Compost and Food Waste Reduction Pilot Projects](#)-USDA's Office of Urban Agriculture and Innovative Production is accepting applications for \$9.5 million to support Compost and Food Waste Reduction pilot projects. The cooperative agreements support projects that develop and test strategies for planning and implementing municipal compost plans and food waste reduction plans. Applications are due by **June 15, 2023**.

[Pollution Prevention Grant: Environmental Justice Through Safer and More Sustainable Products](#) to support P2 technical assistance to businesses to increase the supply, demand and/or use of safer and more sustainable products, such as those that are certified by EPA's [Safer Choice](#) program, or those that conform to EPA's [Recommendations for Specifications, Standards and Ecolabels for Federal Purchasing](#). Deadline: **June 20, 2023**.

[Agriculture and Food Research Initiative - Sustainable Agricultural Systems Request](#) seeks creative and visionary applications that take a systems approach for projects that are expected to significantly improve the supply of affordable, safe, nutritious, and accessible agricultural products, while fostering economic development and rural prosperity in America. Deadline **July 13**.

[T-Mobile Hometown Grant Program](#) - Building community, together. We're focusing on revitalizing community spaces in towns with 50,000 people or less. Submit a proposal for a town project of your choice, and if selected, use the funds to get started. Deadline: **Quarterly**

[The Story of Stuff Project Grassroots Grant Program](#)- BIPOC-led groups focusing on water privatization, plastic pollution, or environmental justice projects that are campaign-focused, community driven, and serve communities of color can receive up to \$5,000. Deadline: **Quarterly**

[Community Heart & Soul Seed Grant](#) - The Community Heart & Soul Seed Grant Program provides \$10,000 in funding for resident-driven groups in small cities and towns to start the Community Heart & Soul model. Grant funding requires a \$10,000 cash match from the participating municipality. Deadline: **Ongoing**

[Groundswell Grants for Black Buffalo](#)- stabilization funds awarded to Black-owned and Black-led nonprofits and small businesses working in East Buffalo. From payroll and operating expenses to essential supplies and facilities improvements, these investments help each organization thrive, both in the wake of trauma and well into the future, strengthening their ability to continue serving our shared community. Deadline: **Rolling**.

[The Story of Stuff Project Grassroots Grant Program](#)-BIPOC-led groups focusing on water privatization, plastic pollution, or environmental justice are encouraged to apply. We support projects that value local community involvement and organizing, creative interventions, strategic thinking, and both defensive "fight-back" and offensive solutions-focused projects. Deadline: **Rolling**

[Power of Youth Summer of Service Grants](#) - The Challenge will provide 201 grants to young people seeking to serve their communities. Young people ages 13-19 across the country are encouraged to apply now for the \$300 grants. Projects can address any issue/need that youth are passionate about. Deadline: **Rolling**

[Climate Emergency Fund Grants](#) - The Climate Emergency Funds awards grants up to \$75,000 across four major campaigns: Confronting Media Climate Silence, Climate Emergency Campaigning, Building Movement Infrastructure, and Back To The Streets. 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**.

[Global Youth Mobilization Grant](#)-Do you have an idea for a solution to overcome a community challenge created by the COVID-19 pandemic? Any young person between the ages of 14 – 30 can apply for funding from \$500 – \$5,000. All you need to do is complete a short application form setting out your idea, what you want to achieve with the funding and upload a short video explaining why you should be awarded the funding. Deadline: **Rolling**.

[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 Connect-Kids-to-Parks Field Trip Grant Program](#) is designed to connect New York State students with nature and history. Each grant reimburses up to \$40 per student (and \$80 for Special Education students) for trips to state and federal parks, forests, historic sites, fish hatcheries and other outdoor recreation areas. 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**.

[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**

[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**.

[Avantor Foundation Science and Technology Education Grants](#) funds community-based organizations that teach science and technology to underserved high school students. Eligible applicants are invited to submit a Letter of Intent via email. Deadline: **Rolling**.

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

[Toyota 4Good Grants](#)- Projects that are needed and will help contribute to the long- term sustainability of the community. Deadline: **Rolling**.

[Youth Pollinator Gardens Grant](#)- up to \$200 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.

[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**.

[Food Waste Grants](#) –reimburses businesses that generate over one ton of food waste per week to offset cost of select technologies and equipment that reduce or divert that food waste from landfill or incineration. Projects must reduce and/or divert wasted food at a NYS business including, but not limited to, supermarkets, restaurants, and hospitals. Deadline: **Rolling**.

[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](#)- 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. FTFPF 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.**

[Staying Bothered Foundation](#)-grants to nonprofits that have shown transformative leadership in the areas of education, mental wellness, and gender equity. 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. Deadline: **Rolling**.

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

[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.

[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**.

Employment and Internship Opportunities

[Environmental Educator 1](#)-NYS DEC Reinstein Woods. Deadline: **April 5**.

[Forester 1/Trainee](#)-DEC, Almond NY. Deadline: **April 12**.

[CCE of Cattaraugus County Executive Director](#) - Ellicottville, NY. Deadline: **April 17**.

[Natural Resources Specialist](#)-WNY Land Conservancy. Deadline: **until filled**.

[Mobile Market Specialist](#)- part-time. Massachusetts Avenue Project. Deadline: **until filled**.

[Mobile Market Coordinator Procurement Specialist](#)- Massachusetts Avenue Project. Deadline: **March 31 or until filled**.

[WNY PRISM 2023 Seasonal Positions](#)- We will be hiring for multiple positions with varying skill sets, including: 3 Invasive Species Management Assistants, 1 Education & Outreach Assistant, 2 Survey Technicians, 16 Boat Stewards, 2 Lead Stewards. Deadline: **Until filled**.

[GIS Intern: Erie County Dept. Environment and Planning](#) - Deadline: **February 21** or until filled

[Sustainability Campaign Educator](#) - Lockport, NY. Assist with development, implementation and coordination of sustainability campaigns and subscription management for People United for Sustainable Housing (PUSH) community solar projects. Work serving both Niagara and Erie counties. Deadline: **March 30 or until filled**.

[Organizational Development and Partnership Manager](#)-Partnership for the Public Good. Deadline: **March 3, 2023 or until filled**.

[Preservation Buffalo Niagara Internship](#)-2 summer positions with stipends. Deadline: **March 24**.

[Growing Green Summer Youth Program](#)-Massachusetts Avenue Project, part-time during summer.

[AmeriCorps Vista Outreach Coordinator for Field and Fork Network](#)-Open until filled.

[Giant Hogweed Strike Teams, NYSDEC](#) – East Aurora, Avon, Syracuse. Strike teams will survey for and control giant hogweed at sites throughout Central and Western NY. April 24/May 17 - August 17; \$18.22/hour. Open until filled.

[St. Lawrence University Living Laboratory Manager](#)-The Environmental Studies Department (ENVS) at St. Lawrence University seeks a manager ('curator') for their Living Laboratory, a 127-acre agricultural and ecological landscape that is adjacent to SLU's campus and that is used for teaching, research, and biodiversity conservation. Deadline: **April 10** or until a suitable candidate is found.

[Executive Director](#)-Genesee Land Trust. Open until filled.

[Tift Nature Preserve Discovery Camp Counselor](#)- Deadline: **Until filled.**

[Development & Marketing Associate](#): Friends of Reinstein Woods is seeking a full-time Development and Marketing Associate. Deadline to apply: **until filled.**

[Genesee County Recycling Coordinator](#)- Deadline: **April 7.**

[Grassroots Gardens Community Garden Coordinator](#)- Deadline: **Open until filled.**

[Reinstein Woods AmeriCorps](#): NYS Department of Environmental Conservation's Reinstein Woods is seeking an enthusiastic person to serve in a 10-month AmeriCorps position through the Student Conservation Association's NYS Parks Corps. Open until filled.

[Pollution Prevention Engineer](#)-Golisano Institute for Sustainability, CIMS Pollution Prevention Institute.

[Senior Pollution Prevention Engineer](#)- Golisano Institute for Sustainability, CIMS Pollution Prevention Institute.

[Chief Scientist](#)- Buffalo Science Museum. Open until filled.

[Communications Manager](#)- Buffalo Society of Natural Sciences. Open until filled.

[Healthy Homes Coordinator](#)- PUSH Buffalo. Deadline: **April 30.**

[Community Development Project Manager](#)- PUSH Buffalo. Deadline: **April 30.**

[Sustainability Campaign Coordinator](#)- PUSH Buffalo. Deadline: **May 31.**

[4-H Youth Development Educator](#)- Jamestown, NY. Deadline: **April 12, 2023.**

[Association Executive Director](#)- Cooperative Extension of Cattaraugus County. Deadline: **April 17, 2023**

[Wildlife Assistant](#)-Seasonal, part-time, Erie County SPCA. Deadline: until filled.

[Root Down Farm](#)-We are hiring Field Crew positions for the 2023 season. Full and Part-Time positions available. Root Down Farm is a 300 member CSA farm serving greater Buffalo.

[Monroe County Environmental Services Sustainability Coordinator](#)- Must be resident of Monroe County at time of appointment. Open until filled.

[Malthouse and Orchard Fieldwork Position: Niagara Malt](#)- Part-time (20-30hrs/week) with flexible hours for orchard work.

[Part-time Educator](#)-Aquarium of Niagara. Deadline: until filled.

[Seasonal Assistant Trainer](#)-Aquarium of Niagara. Must be able to start by May 22.

[Senior Aquarist](#) -Aquarium of Niagara. Deadline: until filled.

[Zoological Supervisor](#) Aquarium of Niagara. Deadline: or until filled.

[Shelter and Animal Care Giver Assistant: ASHA Sanctuary](#)-\$20/hr. **Open until filled.**

[Ambassador Animal Care Specialist](#)-Buffalo Zoo.

[Education Assistant](#)-Buffalo Zoo.

[Summer Nature Camp Assistants](#) – paid internship

[Buffalo Farm to School Americorps Positions](#)- **Open until filled.**

[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.

[Paid Internships in the Energy Sector in NY](#)- you will gain hands-on experience in the growing clean energy sector as either a part-time or full-time paid intern in one of many potential roles.

[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.

[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.

[Asha Farm Sanctuary Interns](#)- Asha's Farm Sanctuary provides a hands-on learning experience for students enrolled in colleges, universities, and trade schools.

Citizen Science

[Become a Water Reporter](#)- Download the App and record signs of water pollution, plastic debris or wildlife issues.

[Global Earth Challenge](#)-Collecting data from multiple citizen science projects. See how you can be involved.

[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 or 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, and tree.

[Salt Watch](#)- Take the pledge and collect data on your local waterways to monitor road salt effects.

[Caterpillars Count](#)

[Bumblebee Watch](#)

[Quercus Quest](#)- is investigating how this exchange of genetic material allows oaks to adapt to new environments, and how oaks then shape the populations of insect and fungal species that depend on them. Your data collected as part of this campaign will be used to understand the relationship between climate and leaf and flowering phenology in eastern white oak, bur oak, and their relatives.

[Other Citizen Science Programs](#)

[More](#)

Upcoming Community Activities:

Saturday, April 1

First Saturday Stream Explorers-9am to 11am. Hosted by Cub Scout Pack 591 and WNY Trout Unlimited, this free monthly family-friendly program will explore fishing, stream ecology and conservation. St. John Paul II Church, 2052 Lakeview Rd., Lake View. Some sessions are indoors, but some will include outdoor activities. To register or find info, email outreach@wnytroutunlimited.org. Calendar at <https://wnytu.blogspot.com/p/event-calendar.html>

April Fool's Day Walk-10am. Explore some of the ways nature can "fool" us. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Tree ID Walk at Janet Gallogly-12:00 p.m.- 2:00 p.m. at Janet Gallogly Allegany Wildlands, Guide: Erik Danielson. NOTE: This walk will take participants up a steep incline. The Janet Gallogly Allegany Wildlands, the newest Land Conservancy property, is a fine example of the rich diversity of the mixed forests of the Allegheny River valley. The site's several distinct forest communities, shaped by a unique geological history and centuries of human activity, are home to 35 species of trees ranging from white pine to cucumber magnolia and even young American chestnuts. Join the Land Conservancy's Stewardship Coordinator and naturalist Erik Danielson on a Tree ID walk of this stunning forest. [Register](#)

Purple Martin Set-Up Social with Celeste Morien- Join the Buffalo Ornithological Society at Batavia Wastewater Treatment Plant, 17 Treadeasy Ave, Batavia, NY 14020 ([map](#)). Leader - Celeste Morien (585) 721-8202, Celeste.morien@gmail.com. Meet at 12:30pm at the Batavia WWTP main building to sign in. This is a different type of field trip - one with a purpose other than listing! Come help Celeste Morien set up the Purple Martin gourd-style houses on the rack at the Batavia Wastewater Treatment Plant. The BOS will provide coffee and donuts and you provide the manpower. Who knows - if time allows, we can organize a quick spin through the facility to check for migrant waterfowl. PLEASE NOTE - If you do plan to attend this event, please e-mail Alec Humann at alechumann@msn.com and let me know if you are a coffee drinker and if you have a donut request!

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

Migration Mania: Woodlawn-9:00 AM - 11:00 AM at [Woodlawn Beach State Park](#). Come enjoy a morning on the beach and look for migratory birds. Bird watchers of all experience levels are welcome. For information and registration call (716) 282-5154.

Wetland Happenings-10:00 AM - 12:00 PM at [Joseph Davis State Park](#). Explore the park searching for key wetland characteristics! Listen for frogs and toads as they come out of hibernation, or search for beaver chews along the trails! For information and registration call (716) 282-5154.

Buds and Blossoms-10:30 AM - 12:30 PM at [Knox Farm State Park](#). Look for signs spring and learn about phenology, the study of seasonality, on a dog-friendly guided walk. For information and registration call (716) 282-5154.

Buffalo Astronomical Association Public Viewing- 7:30 to 10:30pm. Beaver Meadow Observatory, North Java.

Early Birds of Spring at Beaver Meadow- 10:00 AM to 12:00 PM. Spring is here are the birds are already arriving at Beaver Meadow! Join Naturalist Tom Kerr for a hike through Beaver Meadow in search of the Bluebirds, Tree Swallows, Yellow-bellied Sapsuckers, Wood Ducks, and more that get an early start on their nesting season. Binoculars and a spotting scope will be available. Meet at the Nature Center. [Register](#). \$12 BAS Members / \$15 General Admission.

Cazenovia Park Owl Prowl-8:00 PM to 9:30 PM. Join Buffalo Audubon and Buffalo Olmsted Parks for a nocturnal search for the Eastern Screech-owls and Barred Owls at Cazenovia Park. We'll learn about the habitat these nocturnal predators need as we listen for their calls. Space is limited. Meet at the parking area in front of the Cazenovia Casino. Ages 8 and up. BAS Members \$12. General Admission \$15. [Register](#).

Volunteer at Pelion Outdoor Classroom-10am to noon at City Honors School. Please join us any Saturday in April to Tend, Love, do Chores in our patch of Earth. Tasks will vary as the soil thaws; but tasks may include: clearing apiary zone, digging out invasive trees and vines, starting seeds, organizing shed and storage, potting up tree saplings, possibly clearing out material in preparation of bulk trash date and others TBD. No skills necessary. Please dress for the wacky weather. <https://www.facebook.com/events/746814830479035/746814847145700/>

Sunday, April 2

Sunday Stroll-1:00 PM - 03:00 PM at [Evangola State Park](#). Explore Evangola State Park with a Sunday Stroll. Discover signs of wildlife and birds in their natural habitat. For information and registration, please call (716) 549-1050.

Wake Up: Ellicott Creek Park - 10:00 am. Location: [Ellicott Creek - Casino parking lot](#)
Believe it or not, spring has partly sprung. In this program we will take a walk from the casino in beautiful Ellicott Creek Park to look at signs of plants and animals emerging from winter dormancy. Can turtles really breath through their butts? Join Ranger Roy and find out! [Register for Wake Up! - Ellicott Creek Park - 4/2/23](#)

Monday, April 3

Climate Pollution Reduction Grant Program -2 to 3:30pm webinar for planning and implementing climate actions, including actions related to waste and materials management. Experts will share innovative, equitable Climate Plans and actions on deconstruction and reuse in Minnesota, Portland, Oakland, San Antonio, and Evanston. Climate planning experts will discuss how they have included deconstruction and building material reuse into climate action plans, and how they are measuring or planning to measure environmental impacts, and other outcomes. [Register for this webinar here](#).

Slow Roll Schedule Reveal Party and Fundraiser- 5 to 8pm. Join us at the historic Broadway Market (999 Broadway) in peak Easter season form, as we we'll reveal the schedule for our 10th year of free and inclusive community bike rides! While admission is free - just like Slow Roll Mondays and weekend Pedal Parties always will be - our Schedule Reveal Party serves as a fundraiser to cover the costs of keeping our rides free and open to all. Come to see the schedule and catch up with fellow Slow Rollers, and stay for food, drinks, raffles, vendors, and live music hot Hot Club of Buffalo. And new this year - in addition to announcing the host locations of all 27 Monday rides from May through October, we'll also reveal all 27 ride themes!

Tuesday, April 4

Public Meeting Houghton Conservation Area-10am at Machnica Center, 1799 Clinton St. [Register](#) for free meeting. Discuss final report.

The Remarkable Floating Fen-7 to 8pm. The Floating Fen is located adjacent to the College Lodge Forest in Chautauqua County and is home to a unique wetland, extraordinary life, and a diverse forest that's under threat. Join the WNY Land Conservancy's Executive Director, Jon Kaledin, for a virtual presentation on the Floating Fen, including what makes it unique and what is being done to try to permanently protect it. Register here: <https://www.wnylc.org/remarkablefloatingfen>.

Conversation on Electric Vehicles-2pm. Join us for a consumer-oriented webinar featuring Vanessa Warheit of Plug In America that will address common electric vehicle misinformation, misunderstandings, and myths and explain how to change the conversation on electric vehicles in your community and beyond! [Register](#).

Finding Equity in the Low-Car City-11am. Join authors Melissa Bruntlett and Chris Bruntlett for a discussion on how to find equity in the low-car city. [Register](#).

IMAGINE Greater Buffalo-12:30 to 1pm. Virtual. [Speaker and theme](#) changes weekly. [Link](#).

Wednesday, April 5

GBNRTC Planning and Coordinating Committee (PCC) Meeting-9:30am *meeting will be broadcast live for public viewing on GBNRTC's Facebook Page <facebook.com/GBNRTC>.* Discussion of transportation events, planning initiatives, and projects with [GBNRTC Member Agencies](#). PCC meetings are usually held the first Wednesday of every month (see our [event calendar](#) for specific times and locations).

Spring Peeper Walk- Please join Pam and Sue for an easy Reinstein Woods early evening. We'll (hopefully) be entertained by happy and noisy Spring Peepers (*Pseudacris crucifer*) - frogs whose peeps can sometimes be deafening! We'll have several stops for listening, i.e.no-talking periods, so that we may best hear our happy amphibian friends as they welcome Spring and the start of their mating season. The spring peeper first mates when it is three years old and the mating season begins in March and can last through June. The female lays up to 1,000 eggs on twigs and leaf litter in shallow water. Upon registration with contact cell number, participants will get meeting time and other pertinent information. R.S.V.P. to Pam at sanderpamela88@gmail.com

Wild Turkey natural history, habitat management, and incentive programs-7 to 8pm. This presentation will cover the natural history of the wild turkey, habitat enhancements that for wild turkeys and associated species as well as landowner opportunities through the Natural Resources Conservation Service (USDA NRCS). Presented by Kaylee Resha Szymanski of the National Wild Turkey Federation. **Click here to register:** <https://cornell.zoom.us/meeting/register/tJwud-upqDosHNLKJjUQkG1CgQ6IttOTJ3Wx>

DIY Rain Barrel and Composting Workshop-5 to 6:30pm at North Park Branch Library, 975 Hertel Ave. Presented by Erie County Dept. Environment and Planning. One free rain barrel raffled off to a participant.

Birding For Kids-10:30am. Learn tips and tricks for spotting birds in the woods and try out binoculars on a guided walk. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Bird Monitoring Methodology for Offshore Wind!- 1:00 p.m. ET for an offshore wind webinar as part of NYSERDA's *Learning from the Experts* series. Pam Loring with the U.S. Fish and Wildlife Service Division of Migratory Birds will discuss technologies and research that support bird monitoring and offshore wind, including bird monitoring study designs and methods, and regional science plans. Pam is a Wildlife Biologist who works on a range of projects related to the conservation and management of shorebirds and seabirds with a focus on offshore wind energy. [Register](#).

Suburban Ecology: What's in your Backyard-10am to noon at [Whirlpool State Park](#). We can be naturalists every day, whether it is in the backyard or on the way to work. Let's learn to appreciate the nature that is all around us! For information and registration call (716) 282-5154.

How Accurate Tree Canopy Data Got Faster and More Affordable- 1 to 2pm. Tree canopy data leaped into a new frontier in 2021. Artificial intelligence (AI) and machine learning (ML) helped tree canopy data reach new heights of accessibility, expediency, and accuracy. This presentation will showcase the methods behind AI and ML tree canopy data and how it integrates with TreePlotter CANOPY to support the community's urban greening goals. The next generation of tree canopy data is here, come learn what it can do for your urban forest! [Register.](#)

Behind the Scenes Tour: Geology Rocks- 6 to 7:30pm. Holmes! What kind of rock is this? Sedimentary, my dear Watson. Learn why this and other CoRn Y jokes are funny by investigating the Museum's Geology Collection. What you see on display is just the tip of the iceberg. Come behind the scenes and see the rock cycle, marvel at our minerals and discover our large fossil collection. [Register.](#)

A Walk in Nature- 3 to 4:30pm at [Beaver Island State Park.](#) Happy National Walking Day! Enjoy a walk through the park. For information and registration call (716) 282-5154.

Caterpillars Count!-1 to 2:30pm. Participants conduct surveys on the branches of trees and shrubs to monitor seasonal variation and abundance of arthropods like caterpillars, beetles, and spiders, and to establish critical baseline data for evaluating long term trends. The project can be easily carried out at: Nature and environmental education centers, Parks and botanical gardens, School campuses and Private backyards. For more details on the project and what hosting a survey site for *Caterpillars Count!* entails, watch the [short video on our project website](#), and [join the webinar](#).

Thursday, April 6

Genesee County Master Gardeners Garden Talks- [“Starting a Compost Pile.”](#) Making your own compost can be a fun and rewarding activity. There are many advantages to making compost, including a healthier garden and less yard waste going to a landfill. Learn with Master Gardener Lori G. how you can easily make you own compost using items from your kitchen, yard and gardens. Garden Talk programs start at noon and can be 30 to 60 minutes long, depending on the topic. They will be held on Thursdays. This free series is open to all, but registration is required. You can attend in person at the Cornell Cooperative Extension office, 420 East Main St., Batavia, or online via Zoom. To attend in person, contact Mandy at 585-343-3040, ext. 101 or amm532@cornell.edu. For a Zoom link, [register here](#). A Zoom link will be sent to your email with your personal link to the event.

Wellness Walks-10am to noon. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. **Ages:** All Ages, **Cost:** FREE. *Please call 716.825.6397 to confirm walk will take place.*

Adventures in Astronomy -8pm. Enjoy a night under the stars learning about spring constellations and the legends behind them. For kids ages 8–15. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Friday, April 7

Busy Beavers-10:30am. Celebrate International Beaver Day by learning about these amazing rodents, which are also our official New York State mammal. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Amphibious Adventure- 5 to 7pm at [Joseph Davis State Park.](#) See whats newt at Joseph Davis State Park. Come on an adventure in search of our regions amphibians. Frogs and toads and salamanders, oh my! For information and registration call (716) 282-5154.

Honey Bee Lunch and Learn-12 to 1:30pm. Join apiary inspectors to learn what they are seeing in the field. [Register.](#)

Buffalo Geological Society Meeting- 7:30pm at 100 Lee Street with guest speaker, Dr. Jonathan Hendricks, who is the Associate Director of Science Communication at the Paleontological Research Institution. He will be presenting on the PRI exhibit, “Year of the Devonian.”

Saturday, April 8

Gardening Workshops-2pm. To register, email events@grassrootsgardens.org. Mushroom Cultivation at Massachusetts Avenue Project. [Info](#).

Natural Egg Dyeing- 10am and 11:30am. Discover how spices, fruits, vegetables, and other natural materials can create rich natural colors and patterns as you dye your own eggs. Two sessions available. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Migration Mania- 9am to 11am at [Golden Hill State Park](#). Take a hike along the shores of Lake Ontario and search for migratory birds. Come learn bird identification and behavior. Bird watchers of all experience levels are welcome. For information and registration call (716) 282-5154.

Wetland Happenings- 10am to noon at [Joseph Davis State Park](#). Explore the park searching for key wetland characteristics! Listen for frogs and toads as they come out of hibernation, or search for beaver chews along the trails! For information and registration call (716) 282-5154.

Clarence Town Fishing Derby- 9 to 11am at Main Street Town Park, 10405 Main St. Registration begins at 8:30am at the pond. Derby is free for ages 15 and younger, with trophies. Catch and release only.

Hawk Migration Workshop at Beaver Meadow Audubon-10:00 AM to 12:00 PM. Look up! It's Hawk Migration season! Join Naturalist Tom Kerr for a Hawk Watching workshop and learn how to ID those raptors before they soar out of sight. Pack a lunch and bring a lawn chair and sit outside with us watching for Hawks as they migrate past Beaver Meadow. Binoculars are available along with a spotting scope. \$12 BAS Members / \$15 General Admission. [Register](#).

Volunteer at Pelion Outdoor Classroom-10am to noon at City Honors School. Please join us any Saturday in April to Tend, Love, do Chores in our patch of Earth. Tasks will vary as the soil thaws; but tasks may include: clearing apiary zone, digging out invasive trees and vines, starting seeds, organizing shed and storage, potting up tree saplings, possibly clearing out material in preparation of bulk trash date and others TBD. No skills necessary. Please dress for the wacky weather. <https://www.facebook.com/events/746814830479035/746814847145700/>

Sunday, April 9

Easter Walk-Enjoy a walk outdoors.

Monday, April 10

Succulents-Join the Genesee County Master Gardeners for "Catch the Gardening Bug" spring series. All three classes will be held from 6 to 8 pm at the [Genesee County Cornell Cooperative Extension](#) office, 420 East Main St., Batavia. The cost is \$10 per person, per class. Pre-registration is required as class size is limited. To register stop by the CCE office to pay by cash or check; or fill out the [registration form](#) and mail in your check. For more info, contact Jan at 585-343-3040, ext. 132. First, we will get some succulent basics. After a short break, we'll have a demonstration on how to put together your own succulent dish garden and how to use them in containers.

Cheektowaga Garden Club- Celebrating their 76th anniversary. 7pm at Maryvale Presbyterian Church, 425 Maryvale Drive (parking is in the Aspire parking lot). If interested in hearing guest speakers, participating in open discussions on gardening and environmental issues or working on club or town projects please join us. For additional information call 716-574-9500.

Starting from Seed-7pm. Paul Kranz will present on techniques needed for starting vegetables and annuals from seed. Clarence Public Library. To register, call 716-741-2650.

Conversation on Local Solutions to Prevent Food Waste-1pm, featuring Food For the Soul, Hamilton County R3Source, Food Shift, and Alameda County StopWaste. County recycling experts and food rescuers will talk about valuing food, ensuring good food gets eaten, and how they share their stories with the community. [Register here](#).

Tuesday, April 11

Kenmore Garden Club- 10 a.m. at Kenmore United Methodist Church, 32 Landers Rd., Kenmore. “Protect, Restore, Connect, Inspire” will be presented by Lex MacCubin of Buffalo Niagara Waterkeeper. The audience will gain insight into the work of this organization which works to clean up and protect our waterways. They strive to PROTECT the water, RESTORE both the waterways and the surrounding ecosystems, CONNECT people to their waterways, and INSPIRE both economic activity along the waterways and community engagement.

Measuring Economic Impacts of Reuse (Material Reuse Forum 3)- 2:00 - 3:30 eastern | [Register](#). The quarterly deep dive forums are in-depth discussions about issues impacting the reuse of durable items— construction materials, consumer and household items, electronics, books, textiles, and fixtures and furnishings. Forum 3 will focus on data about the economic impacts of reuse at Finger Lakes Reuse, as well as in the states of Minnesota and Washington.

Informational webinar on Draft New York State Solid Waste Management Plan -10 to 11:30am, [Register!](#)

ADK Meeting-Williamsville Community Church, 77 Washington Highway, Amherst. 6:30pm Education Workshop- Aaron Slosman, who will present “Bike Touring for Ice Cream and Beer Lovers.” This workshop will talk about traveling by bicycle and everything you need-- from your bike to your gear. 7:30 main program- Protecting Chautauqua County’s Natural Resources & Scenic Beauty. Mr. Twan Leenders, Director of Conservation for the Chautauqua Watershed Conservancy (CWC) will discuss CWC’s plans to identify and protect the county’s most important natural resources, rarest species, and beautiful habitats as part of the organization’s Comprehensive Regional Conservation Implementation Strategy.

On the Park Bench: Car-free Urbanism-Noon. Join us in a conversation with urban designers/architects involved with Culdesac Tempe and Culdesac Atlanta, two highly watched developments that are eliminating cars in residential areas, which allows for innovative urban design solutions. The program includes [Dan Parolek](#) of Opticos Design, and author of [Missing Middle Housing](#), and Eric Kronberg of Kronberg Architects + Urbanists. [Register](#).

IMAGINE Greater Buffalo-12:30 to 1pm. Virtual. [Speaker and theme](#) changes weekly. [Link](#).

Wednesday, April 12

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

Wild Wednesday-4:30pm. Together, kids and their caregivers can enjoy a fun, hour-long outdoor activity. For children in grades K–5. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Blue Birding- 10am to noon at [Knox Farm State Park](#). Did you know that the Bluebird is New York State's official bird? Knox Farm is home to many nesting Bluebirds! Enjoy a walk in the park to observe our state bird. For information and registration, please call (716) 549-1050.

Native Landscaping/Gardening- 10am to noon at [Wilson-Tuscarora State Park](#). This program will focus on how we can avoid invasive plants in our gardens and home landscaping. We will learn about different native plants we can use and how they benefit our local ecosystems and native wildlife! For information and registration call (716) 282-5154.

30th Annual William C. Vaughan Memorial Lecture-7 to 9pm at Buffalo Science Museum. Free. Speaker Dr. Kyle Horton, Colorado State University Department of Fish, Wildlife, and Conservation Biology. Using remote-sensing tools, like radar, Horton works to better understand how many migrating birds fill the nighttime airspace, determine where and when birds are impacted by artificial light, and how these data can be integrated with community science records to better understand bird population migration and forecast movements. [Register](#).

WNY Stormwater Coalition-2 to 3:30pm. Please contact Mary MacSwan at mary.macswan@erie.gov for meeting details and updates.

Forest Carbon Markets and Climate Resiliency: Webinar for Forest Landowners-12 to 1:30pm. Are you a forest landowner who would like to learn more about forest carbon, carbon markets, and making your woodland resilient to the effects of climate change? Join Dr. Alexandra Kosiba, the University of Vermont's Extension Forester in a webinar. Advanced registration for this webinar is required; [pre-register now](#). (Note: you will receive a confirmation email with information about how to join the webinar.) This webinar is designed specifically for forest landowners and is sponsored by the [Securing Northeast Forest Carbon Program](#).

Tree Canopy Analysis Around the World-Noon to 1pm. [Register](#). This webinar brings together global perspectives on urban tree canopy assessments to find unique approaches and common ground. Hosts Ian Hanou and Russell Horsey will moderate a conversation with a panel of urban forestry experts from the United Kingdom, United States, and the Netherlands to discuss how canopy data is helping communities around the world reach their greening goals.

Green Drinks-Join others to network and enjoy conversation with environmental folks at 5:30pm at Belt Line Brewery, 545 Swan St, Buffalo, NY 14204. The event is also listed on [Facebook](#) and on the [Green Drinks webpage](#).

Management of Food Waste at US-Mexico Border- 1:30 pm ET, join EPA for a seminar on the sustainable management of food in the context of the U.S.-México border. Learn about food waste prevention, recovery and recycling strategies, policies and practices for and by border-adjacent communities. [Register here](#).

Thursday, April 13

Science in the Pub- @ 7:00 pm EDT -Speaker TBD. Via zoom. [Register](#).

EPR for Packaging & Bottle Bill Programs: How Can They Coexist?- 2 to 3:30pm webinar. Hear from experts on EPR for packaging and bottle bill programs and how these two systems can work together. Presenters include: - Peter Spendelov, Oregon Department of Environmental Quality - Heidi Sanborn, National Stewardship Action Council - Allen Langdon, Circular Materials. [Register](#).

Green Drinks- 5:30pm at Belt Line Brewery, 545 Swan St, Buffalo, NY 14204. Join others to network and share a good time. Info at <http://www.greendrinks.org/NY/Buffalo>

Wellness Walks-10am to noon. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. **Ages:** All Ages, **Cost:** FREE. *Please call 716.825.6397 to confirm walk will take place.*

Beekeeping Class - I Ordered Bees. Now What?- 5:30pm class at Masterson's Nursery, East Aurora. Come join us and other aspiring beekeepers for an informal "what to expect" class. We'll cover everything you should know to be prepared for the arrival of your new bees. \$25. [Register](#).

Climate and the Classroom Webinar: Unlocking the Potential of K-12 Education for Climate Action- 1 to 2pm. Specialists in K-12 climate education will discuss the benefits of climate education in a variety of courses at the high school level and earlier, and the challenges teachers face in finding or creating appropriate climate coursework and bringing it to their classrooms. They will introduce resources for teaching climate, best practices from schools and educational institutions around the U.S., and new ideas to support teachers at every level, and take audience questions. [Register](#) to join the webinar.

Reset for the Transition to Renewables-11 a.m.–12 p.m. ET. You'll hear from speakers including Director of Energy Security and Climate Initiative at Brookings Institution **Samantha Gross**, Founder and Managing Partner at Energy Impact Partners **Hans Kobler**, President and CEO at AES Corp. **Andrés Gluski**, and more. You can find the full agenda on our [website](#). [Reserve your spot now](#) for the *complimentary event*.

Friday, April 14

Buffalo Astronomical Association Meeting- 7:30pm at Buffalo State College. [Info and room location](#).

Bedrock and Climate Change - Adapting Forests- 12 to 1pm. Segment of the Ecosystem Research webinar series. Denise Alving, a fourth-year Ph.D. candidate at Penn State University, will present her research on how bedrock conditions and the changing climate will impact the species of trees that can grow in Pennsylvania's forests. Her research involves comparing the growth of five native tree species to four species that are projected to do well with climate change. Species were selected for their projected migration with future climate conditions and likely importance to future forests. Participants will learn about tree physiology, forest genetics, and the opportunities and challenges of plantings. [Register.](#)

Saturday, April 15

Landscaping: A Horticulture Series-Buffalo & Erie County Botanical Gardens-in the Administration Building, Saturdays, 10:30am-12:30pm, \$25 per class/\$22.50 per class for Members. [Register](#)

Bumble Bee Ecology and Conservation for Atlas Volunteers-3:00 PM - 5:00 PM ET Webinar. The nearly fifty species of bumble bees in North America are highly efficient pollinators of our natural areas and farm fields, making them essential to ecosystem function. Unfortunately, substantial declines in widespread and formerly common species have been reported. Between climate change, the widespread use of pesticides, habitat loss, and the amplification and spread of diseases from commercial bees, bumble bees face an uphill challenge to recover from observed declines, and repopulate areas where they've been lost. In this webinar we will discuss bumble bee ecology, how that interacts with ongoing conservation issues, and what we can all do to help. The good news is that we can all contribute. Beyond participating in our Bumble Bee Atlas projects (bumblebeeatlas.org), protecting, creating, and restoring habitat is the key. We'll discuss how to provide critical aspects of habitat to benefit each stage of the life cycle, whether you have a small porch, or manage several acres. While this webinar is directed toward our Bumble Bee Atlas volunteers, anyone is welcome to join. The webinar will be led by the bumble bee conservation crew at the Xerces Society: Rich Hatfield, Laurie Hamon, Katie Lamke, and Leif Richardson, who will be joined by Dr. Elaine Evans of the University of Minnesota. [Click here](#) for more information and to register.

Water Mammals: Seneca Bluffs - 10:00 am, Location: [Seneca Bluffs Natural Habitat Park - Main Parking Lot](#) Join Ranger Greg on a hike through the beautiful Seneca Bluffs Habitat to learn all about Beavers (or water mammals) - Ranger Greg will detail the history of the water dwelling rodents, how they influenced our nation's early economy and continually changed America's landscape. [Register for Water Mammals - Seneca Bluffs - 4/15/2023](#)

Regional School Garden Symposium-Pelion Outdoor Classroom, 212 Best St., Buffalo. Day of lessons and activities for teachers, parents and staff interested in starting a school garden. Space is limited-register via email to events@grassrootsgardens.org

Stories in the Woods-10:30am. Enjoy hearing a nature story, followed by a guided walk in the woods. For children ages 3–7. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Woods Walk: What's Up and at 'Em?-1pm. It's the middle of spring; have things—plant or animal—started making their way back in the woods yet? No registration required. Reinstein Woods Nature Preserve, Depew.

Migration Mania-9am to 11 am at [Wilson-Tuscarora State Park](#). Hike around Wilson Tuscarora State Park and search for migratory birds. Learn bird identification and behavior by Lake Ontario. Bird watchers of all experiences are welcome. For information and registration call (716) 282-5154.

Buffalo Central Terminal Neighborhood Volunteer Cleanup-Join in after Dyngus Day. We'll kick off at 10am and then break at 1pm for pizza. This year we are happy to partner with the [Central Terminal Neighborhood Association](#) and the [Matt Urban Center](#) to get this clean up party started!

Find that Frog- 10am to noon at [Evangola State Park](#). Spring is finally here, and so are the frogs! Vernal pools are hopping with toads and salamanders. Use all your senses to find that frog. For information and registration, please call (716) 549-1050.

Jungle Animal Terrarium-2 to 3pm. The [Buffalo and Erie County Botanical Gardens](#) is offering a workshop for kids ages 5-12. The [Jungle Animal Terrarium Workshop](#) will teach kids about how terrariums work, how to create an enclosed ecosystem, and how to care for their tropical plant. Included in the workshop are all materials needed to build a tropical terrarium complete with rainforest animals. The cost is \$25/child, or \$22.50/members. Registration closes on April 12. [Click here](#) to register.

Spring Sunrise Hike-6:30 to 8am at Tift Nature Preserve. Greet the morning Sun as it rises over the marsh and warms the Earth on an invigorating guided trail hike. Afterwards, enjoy hot tea or hot chocolate and good conversation under the willow tree by the Education Center. Ages 18+. [Advance registration required](#). Space is limited. \$9 per person. BMS Members save 10%.

Volunteer at Pelion Outdoor Classroom-10am to noon at City Honors School. Please join us any Saturday in April to Tend, Love, do Chores in our patch of Earth. Tasks will vary as the soil thaws; but tasks may include: clearing apiary zone, digging out invasive trees and vines, starting seeds, organizing shed and storage, potting up tree saplings, possibly clearing out material in preparation of bulk trash date and others TBD. No skills necessary. Please dress for the wacky weather. <https://www.facebook.com/events/746814830479035/746814847145700/>

Sunday, April 16

Wildflower Walk- 10 to 11:30am at [Knox Farm State Park](#). Enjoy the sudden bursts of color on the forest floor before the new leaves of summer begin to grow. For information and registration, please call (716) 549-1050.

Summer Discovery Camp in-person Open House- 2 to 3pm at Tift Nature Preserve. Have questions about Summer Camp? Meet us in person and our staff will answer your questions while sharing what a typical day at camp looks like, what themes are each week, and how to complete registration. [Advance registration required](#). *Space is limited.*

Monday, April 17

Bats of Buckhorn- 7 to 8:30pm at [Buckhorn Island State Park](#). Celebrate International Bat Appreciation Day by searching for and learning about these extraordinary organisms on an evening expedition with a naturalist. For information and registration call (716) 282-5154.

Tuesday, April 18

Bryan Smith: Capturing the Impossible-7pm. [Tickets](#). Speaker Series, Kleinhans Music Hall, Buffalo, NY
For extreme filmmaker Bryan Smith, the line between going for it and going too far is often blurry—especially when exploring the earth's most remote environments. In this edge-of-your-seat presentation, Bryan shows you what it means to adventure with purpose. He's faced machete-wielding locals in Papua New Guinea, suffered frostbite during the first-ever ice climb of Niagara Falls, explored the South Pacific's deepest canyons, and scaled North America's tallest mountains to bring you behind the scenes and capture the impossible.

IMAGINE Greater Buffalo-12:30 to 1pm. Virtual. [Speaker and theme](#) changes weekly. [Link](#).

Little Tykes on the Trails-Tift Nature Preserve, 9:30 to 11am for ages 3-5. Enjoy a morning of early childhood fun with a story time, guided trail walk, and playful games to help foster the nature explorer in your child. Bring your own snack to enjoy in the Center or on the Deck. Rain or shine. [Register](#).

Wednesday, April 19

Suburban Ecology: What's in your backyard?- 10am to noon at [Whirlpool State Park](#). We can be naturalists every day, whether it is in the backyard or on the way to work. Let's learn to appreciate the nature that is all around us! For information and registration call (716) 282-5154.

AHA Basic Life Support (BLS) Training-6:00pm-9:00pm. The Park School of Buffalo. The American Heart Association's BLS course trains participants to promptly recognize several life-threatening emergencies, give high-quality chest compressions, deliver appropriate ventilations and provide early use of an AED. This training will result in a certification that lasts two years. This course is designed for healthcare professionals and other personnel who need to know how to perform CPR and other basic cardiovascular life support skills in a wide variety of in-facility and prehospital settings. [REGISTER](#)

Behind the Scenes: Cabinets of Curiosities-6 to 7:30pm at Buffalo Science Museum. Take a peek into the Vertebrate Zoology Collection's spine-tingling Cabinet of Curiosities to explore the mind bending stories of some of nature's unique freaks, morbid mistakes, and seemingly scientific impossibilities! Marvel at obscure oddities, glimpse the wildly unusual, and satisfy your macabre interests. Feeling enticed yet? We invite (dare) you to join us for a hair-raising tour to get an eyeful of all this, and more. You truly never know what you might encounter in the Cabinet! [Register.](#)

The Hidden Lives of Common Nighthawks-7 to 9pm webinar. [Register.](#)

Thursday, April 20

Beyond Doom & Gloom: How to Teach Climate Change Towards Empowerment with CLEAN- 6:00 - 7:00 pm ET. Educators will learn about CLEAN's new resources related to climate mental health and will walk away with a variety of strategies and activities to integrate into their curriculum as they engage with today's youth. [Register now.](#)

Wellness Walks-10am to noon. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. **Ages:** All Ages, **Cost:** FREE. *Please call 716.825.6397 to confirm walk will take place.*

Opportunities for Waste Reduction and Diversion in Laboratories-2pm webinar sponsored by My Green Lab. Laboratories present unique challenges when it comes to waste reduction and diversion but the volume and types of waste they generate also present tremendous opportunities to reduce the environmental and public health impacts of waste disposal. [Register.](#)

Artist Alberto Rey hosts Show Featuring Niagara River-4:30pm. Castellani Art Museum 5795 Lewiston Road, 7 Varsity Drive, Niagara University. The Castellani Art Museum at Niagara University will host an exhibit by artist Alberto Rey called Biological Regionalism: Niagara River, Western New York.

Unlocking the Potential of Digital Climate Entrepreneurship-1:15 to 2:45pm. [Register](#) to get recording link.

Caterpillars Count!-Citizen Science project webinar from 12 to 1:30pm. Participants conduct surveys on the branches of trees and shrubs to monitor seasonal variation and abundance of arthropods like caterpillars, beetles, and spiders, and to establish critical baseline data for evaluating long term trends. Register at [Wednesday, April 20, 3:00-4:30 PM EST](#)

Lessons Learned at Love Canal with Lois Gibbs-6pm, UB North Campus. Lois Gibbs was raising her family in the Love Canal neighborhood of Niagara Falls, New York in 1978 when she discovered that her home and those of her neighbors were sitting next to 20,000 tons of toxic chemicals. That shocking discovery spurred Lois to lead her community in a three year struggle to protect their families from the hazardous waste buried in their backyards. Her leadership led to the relocation of 833 Love Canal households, litigation against the chemical companies, and the passing of the EPA's CERCLA Act that led to designating Superfund Sites. While today the words "Love Canal" evoke a public health tragedy based on gross negligence, Lois Gibbs' name has become synonymous with the power of grass roots organizing. For info, krzidell@buffalo.edu.

Friday, April 21

Art of Science-Buffalo Museum of Science. 12 to 12:30pm. Create your own science craft and learn how it relates to one of our interactive science studios. All materials provided. Ages 3-5, \$5 per child. [Registration required.](#)

To drink, or not to drink?- 6 to 9pm at the Buffalo Science Museum. Explore for yourself on April 21 with a semi-dry adult night at the museum. It's an opportunity for abstainers and social drinkers alike to try alternative adult beverage options without the social pressure. Our usual cash bar will be available with beer and wine for sale as well as new nonalcoholic adult drink options. Plus, guests are invited to sample NA adult beverages and engage in activities throughout the Museum, including our hair-raising Van de Graaff generator, liquid nitrogen demonstrations, and giant bubbles! [Tickets.](#)

All About Astronomy: Emery Park -8:00 pm. Location: [Emery Park - Ski Lodge](#). Join Ranger Nikki to explore the sky above. Learn about the stars we observe most often in our night sky and catch the beginnings of the Lyrids Meteor Shower. Expect a short presentation and dress warm... we will be outside looking up at the stars to find our favorite constellations and hopefully a meteor or two! [Register for All About Astronomy - Emery Park - 4/21/23](#)

CannaBliss: 4/20 Community Celebration of Health, Wellness & the Arts-Niagara Shores Campground and Conference Center on Lake Ontario. Singer Farm Naturals is partnering with local businesses to have a community celebration of health, wellness and the arts. There will be food and music, but there will also be educational seminars, camping, and bonfires. As our plans take shape, more information will be available on our [Facebook](#) page. [Tickets](#).

Saturday, April 22

Landscaping: A Horticulture Series-Buffalo & Erie County Botanical Gardens-in the Administration Building, Saturdays, 10:30am-12:30pm, \$25 per class/\$22.50 per class for Members. [Register](#)

Earth Day Fair-10am to 1pm. Celebrate Earth Day at this open-house event designed to connect you to local resources. Learn about incentives to help you save energy and how to buy electricity from renewable sources; explore electric cars and sustainable food choices, and more! No registration required. Reinstein Woods Nature Preserve, Depew. For more information, visit [reinsteinwoods.org](#).

Dare to Repair Café-9am to noon at #50North Park Community School, 780 Parkside, Buffalo. [Register and info](#).

Earth Day Tree Planting at Tift Nature Preserve- 9am to noon; 1 to 4pm. Ages 8+, free. Celebrate Earth Day by planting native trees around Tift! Tools provided; dress to work outside. Register for the morning and/or afternoon shift. Families, college and organized groups welcome. Children must be 8 and up and accompanied by an adult if under 16. [Advance registration required](#).

Aliens!-2pm. Are there visitors from outer space in Reinstein Woods? No—just plants and animals that have been introduced from other parts of the world. Join a guided tour to meet some of these invasive species. Registration required; call 716-683-5959.

Migration Mania- 9am to 11am at [Joseph Davis State Park](#). Enjoy Joseph Davis State Park while learning bird identification and behavior. Spend Earth Day looking for migratory birds. Bird watchers of all experience levels are welcome. For information and registration call (716) 282-5154.

An Earth Day Walk- 10am to 11:30am at [Buckhorn Island State Park](#). Happy Earth Day Everyone! Join us for a relaxing walk through the woods and along the Niagara River. For information and registration call (716) 282-5154.

Elmwood Village Cleanup-9am to 1pm. Volunteers should email info@elmwoodvillage.org

Earth Day Beach Cleanup- 10am to noon at [Woodlawn Beach State Park](#). Celebrate Earth Day by making a difference. Volunteer your time to help cleanup the beach. For information and registration, please call (716) 549-1050.

Springtime on Spokes- 1 to 3:30pm at [Buckhorn Island State Park](#). Appreciate the outdoors sustainably this Earth Day on a bike ride along the Niagara River, between two State Parks! For information and registration call (716) 282-5154.

Earth Day Owl Walk- 7:30pm to 9:30pm at [Artpark State Park \(Earl W. Brydges\)](#). End Earth Day with a night time stroll through Art Park and search for owls. Join the fun, it'll be a HOOT. For information and registration call (716) 282-5154.

Earth Day at the Botanical Gardens-10am to 3pm. Celebrate our Earth this year surrounded by exotic life at the [Botanical Gardens](#). Also joining in the festivities will be local environmental artist, Alexis Oltmer who will be showing the beauty of repurposing and recycling art and Hahn's Honey Bees to explain the importance of pollinators. Frederick Lawn Gnomstead will be there with the Erie County Environmental Management Council to teach the importance of a healthy lawn. [Click here](#) for tickets.

CannaBliss: 4/20 Community Celebration of Health, Wellness & the Arts-Niagara Shores Campground and Conference Center on Lake Ontario. Singer Farm Naturals is partnering with local businesses to have a community celebration of health, wellness and the arts. There will be food and music, but there will also be educational seminars, camping, and bonfires. As our plans take shape, more information will be available on our [Facebook](#) page. [Tickets](#).

Buffalo Niagara Waterkeeper Spring Sweep- 10am to noon. Join in the biggest single-day shoreline clean up in WNY! Buffalo Niagara Waterkeeper and Tiff combine forces to clean our shorelines. Advance registration required through Buffalo Niagara Waterkeeper <https://bnwaterkeeper.org/cleanups/>

2023 Earth Day Celebration: Healing, Resilience and Renewal- 2 to 5pm at Temple Beth Zion, 805 Delaware Ave, Buffalo. Let's bring our community together to collectively build back in the spirit of "Care for Creation" and our shared covenant to watch over and care for all life. Free and Open to the Community! [Info](#). Event Partners: Temple Beth Zion, Congregation Shir Shalom, Sierra Club, Interfaith Climate Justice Community.

Volunteer at Pelion Outdoor Classroom-10am to noon at City Honors School. Please join us any Saturday in April to Tend, Love, do Chores in our patch of Earth. Tasks will vary as the soil thaws; but tasks may include: clearing apiary zone, digging out invasive trees and vines, starting seeds, organizing shed and storage, potting up tree saplings, possibly clearing out material in preparation of bulk trash date and others TBD. No skills necessary. Please dress for the wacky weather. <https://www.facebook.com/events/746814830479035/746814847145700/>

Sunday, April 23

Earth Day at the Botanical Gardens-10am to 3pm. Celebrate our Earth this year surrounded by exotic life at the [Botanical Gardens](#). Also joining in the festivities will be local environmental artist, Alexis Oltmer who will be showing the beauty of repurposing and recycling art and Hahn's Honey Bees to explain the importance of pollinators. Frederick Lawn Gnomstead will be there with the Erie County Environmental Management Council to teach the importance of a healthy lawn. [Click here](#) for tickets.

CannaBliss: 4/20 Community Celebration of Health, Wellness & the Arts-Niagara Shores Campground and Conference Center on Lake Ontario. Singer Farm Naturals is partnering with local businesses to have a community celebration of health, wellness and the arts. There will be food and music, but there will also be educational seminars, camping, and bonfires. As our plans take shape, more information will be available on our [Facebook](#) page. [Tickets](#).

Monday, April 24

Buffalo Audubon Society: Backyard Birding Hike-6pm. Meet up at the Aurora Town Public Library to get equipped with Vortex binoculars. Then, go for a stroll with the Buffalo Audubon Society toward Cazenovia Creek Nature Sanctuary to visit our feathered neighbors. This free program for adults, 19 and over, is sponsored by the Friends of the Library. Registration is required. **Call the Library at (716) 652-4440 or stop by 550 Main Street to sign up**

Tuesday, April 25

"Catch the Gardening Bug" Spring Series: Wonderful Sunflowers- Join the Genesee County Master Gardeners from 6 to 8 pm at the [Genesee County Cornell Cooperative Extension](#) office, 420 East Main St., Batavia. The cost is \$10 per person, per class. Pre-registration is required as class size is limited. To register stop by the CCE office to pay by cash or check; or fill out the [registration form](#) and mail in your check. For more information, contact Jan at 585-343-3040, ext. 132.

IMAGINE Greater Buffalo-12:30 to 1pm. Virtual. [Speaker and theme](#) changes weekly. [Link](#).

Scinight Gardening for Birds and Butterflies-7 to 8:30pm at Tiff Nature Preserve. Share your yard with songbirds, butterflies, and more by planting flowers and shrubs beneficial to our region. Learn how and why to choose specific plants during a beautiful indoor presentation, and take home your own seed balls plus a seed starter kit. (Optional: bring native plant seeds to swap with others). [Register](#).

Wednesday, April 26

Suburban Ecology: What's in your Backyard?-10am to noon at [Whirlpool State Park](#). We can be naturalists every day, whether it is in the backyard or on the way to work. Let's learn to appreciate the nature that is all around us! For information and registration call (716) 282-5154.

Food Policy Council Meeting-4-6 PM. Please contact FPC@erie.gov or at 716-858-6014 for more information.

Invasive Species Policy Must Embrace a Changing Climate-11am, presented by Bethany Bradley, professor at UMass Amherst and Co-founder of the Northeast Regional Invasive Species & Climate Change management network. [Link](#).

Thursday, April 27

Migration Mania- 9am to 11am at [Knox Farm State Park](#). These migrant birds will Knox your socks off. Come learn bird identification and behavior while looking for migratory birds as well as resident grassland birds. Bird watchers of any experience are welcome. For information and registration call (716) 282-5154.

Wellness Walks-10am to noon. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. **Ages:** All Ages, **Cost:** FREE. *Please call 716.825.6397 to confirm walk will take place.*

WNY PRISM Spring Partner Meeting- 9:30 AM - 12:00 PM at Woodlawn Beach State Park. Partner meetings are a great way to stay informed on regionally specific updates and resources available to our partners, and a great opportunity to collaborate with others on invasive species projects. As part of the program, we will hear from guest speakers as well as updates from WNY PRISM and partners. More details to follow. Registration will open soon. <https://www.wnyprism.org/>

Science in the Pub- @ 7:00 pm EDT -Speaker TBD. Via zoom. [Register](#).

Herbicides: A Double-Edged Sword? What We Know about Herbicide Impacts on Pollinators-1 to 2pm ET Webinar. Herbicides, "the chemical hoe," make up more than half of global pesticide sales and use, and are widely applied in agriculture, residential landscapes, and natural areas. Along with reducing the availability of food and shelter for pollinators, herbicides may have some direct effects on insects exposed in air, soil, water, and plants. Join Emily May, Pollinator Conservation Specialist with the Pesticide Program at Xerces, to get up to speed on what's currently known about the direct and indirect effects of herbicides on pollinators. This webinar will be recorded and available on our YouTube channel. Closed Captioning will be available during this webinar. Click [here](#) for more information and to register.

Transforming Lawns: Tiny and Wild- 3pm. Want a low-maintenance, no-mow lawn while supporting nature and biodiversity? Learn about transforming your lawn into a mini wildflower meadow with guidance from Graham Laird Gardner, author of "Tiny & Wild: Build a Small-scale Meadow Anywhere". Virtual. [Register](#).

One Region Forward Learning Series: Climate Smart Communities-10am to 11:30am online. More and more communities across New York are addressing resiliency at the local level by participating in the Climate Smart Communities (CSC) program. This session offers an opportunity to learn about the CSC program and hear from communities that have earned Climate Smart Communities Certification. Whether you're new to the program or a participating community thinking about how to advance your work, the session will offer valuable lessons. [Register](#).

Properly Managing E-Cigarettes & Vaping Waste Streams-1 to 2:30pm. Presenters will talk about the different e-cigarette and vaping devices and their waste streams, the classification of the waste and requirements for handling the material, and overall challenges. [Register](#)

Friday, April 28

Name That Tree-6:30pm. What better way to celebrate Arbor Day than by taking a hike in the woods and identifying common trees? Join us to learn the tricks to tree identification and to learn fun tree facts along the way. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Mushroom Inoculation Class-4 to 6pm. Come learn how to grow your own edible mushroom at home. We will cover the basics on how to grow shiitake, lions mane, oyster, wine cap and nameko mushrooms. This presentation is designed for those who wish to produce on a hobby level, but will provide detail and resources to address commercial cultivation practices. Following a presentation on home-grown mushroom cultivation techniques and log maintenance, we will inoculate logs with mycelium that will produce edible gourmet shiitake mushrooms for years. You will be able to take your own Shiitake log home. This project gets messy so dress accordingly. We will be indoors for presentation and outdoors for hands on portion. All material provided. \$30 for non-enrollees and \$25 for enrollees. Register https://reg.cce.cornell.edu/MushroomInoculation2023_256

An Arbor Day Walk- 10 to 11:30am at [DeVeaux Woods State Park](#). Happy Arbor Day! Enjoy a walk through old growth trees. For information and registration call (716) 282-5154.

Arbor Day Excursion- 1 to 3pm at [Buckhorn Island State Park](#). You won't be (ar)bored on this walk! Learn about the wonders of the woods on a guided walk with a naturalist. For information and registration call (716) 282-5154.

Arbor Amor-2 to 4pm at Golden Hill State Park. Spend Arbor Day with a walk through the woods. Learn tree identification and ecology at Golden Hill State Park. For information and registration call (716) 282-5154.

Mushroom Cultivation- 2 to 3:30pm. [Urban Roots](#) in collaboration with Grassroots Gardens WNY and The Massachusetts Avenue Project is offering a gardening seminar on mushroom cultivation. This seminar will be held from 2 PM to 3:30 PM at the Massachusetts Avenue Project on April 28. Space is limited and registration is required. To register, please email events@grassrootsgardens.org or call 405.473.4209.

Arbor Day at the Gardens-The [Buffalo and Erie County Botanical Gardens](#) is home to a nationally recognized arboretum with over 100 species of trees and shrubs. Celebrate Arbor Day weekend by joining Joe Mannion, Director of Horticulture for the Botanical Gardens, on a lively walking tour showcasing some collection highlights, share the basics of tree identification and more. This Gardens Exclusive includes general admission to the Botanical Gardens and a walking tour of trees both indoors and outside in the surrounding landscape. Wear comfortable shoes/boots that you don't mind getting muddy. The cost is \$25/Person, \$22.50/Member. [Click here](#) to register. Registration closes April 25.

Caterpillars Count!-Citizen Science project webinar from 12 to 1:30pm. Participants conduct surveys on the branches of trees and shrubs to monitor seasonal variation and abundance of arthropods like caterpillars, beetles, and spiders, and to establish critical baseline data for evaluating long term trends. Register at [Thursday, April 28, 12:00-1:30 PM EST](#)

Saturday, April 29

Backyard Gardening: A Horticulture Series-Buffalo & Erie County Botanical Gardens, in the Administration Building. Saturdays, 10:30am-12:30pm. \$25 per class/ \$22.50 per class for Members. [Register](#).

Educators Take Action! -9:30-11:30am. Join the Niagara River Greenway Commission for a clean-up along the Niagara River. Learn tips for leading and funding stewardship projects with students such as trash clean-up, invasive species removal, native planting, and more. Friends and family members are welcome as well! Register online at <https://reinsteinwoods.org/explore/programs-services/educator-workshops/>.

Vernal Vegetation-10:30am. Join a naturalist on a walk through the woods as we observe and learn the stories of flora that accompany spring. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Hike Through History- 10am to Noon at Knox Farm State Park. Reminisce about years gone by. Take a leisure hike and discover the history of Knox Farm State Park. For information and registration, please call (716) 549-1050.

The Nature is Art Silent Auction & Dinner Fundraiser-5:30 to 8:30pm at the Park School to support Earth Spirit Educational Services. It will be a night to remember! We will be auctioning nature-themed artwork from 20+ artists, live music, a vegetarian dinner, and live artist demonstrations. For info, visit <https://earthspiritedu.org/>

Run, Cleanup, Then Celebrate with Urban Run Series-11am to 2pm. Flying Bison Brewery 840 Seneca St, Buffalo, NY. Get exercise, help clean up the region and receive drink specials all at once in this Urban Run Series! [Register.](#)

The Niagara Frontier Botanical Society Field Trip to Akron Falls Park- 10:00 AM. The park has excellent spring wildflowers and a beautiful waterfall. Meet at the rear of the nearby McDonalds, corner of Main St. and Rte. 93. For more information and to register contact the leader, Joanne Schlegel, at 716-835-6042.

Beginner Navigation: Beaver Meadow Audubon-10:00 AM to 12:00 PM. Navigating the outdoors has become more accessible with technology, however, that technology doesn't always work. Come learn some basic land navigation skills with Naturalist, Breton Sloan. This course will introduce the basics of using a compass and map to navigate, how to make your own navigation maps, and also include a Military Grid Reference System (MGRS) field exercise. \$12 BAS Members / \$15 General Admission. [Register.](#)

An Intro to Raising Backyard Chickens- 1 to 3pm. Buffalo Heritage Village, 3755 Tonawanda Creek Rd., Amherst. Tickets at bnhv.org

Education Volunteer Training at Beaver Meadow Audubon- 1:00 PM to 3:00 PM. Are you interested in sharing your love for nature and the outdoors with kids who visit Beaver Meadow on school field trips? Sign up with Buffalo Audubon and learn what you need to do to become a Field Trip Leader! [Register.](#)

Volunteer at Pelion Outdoor Classroom-10am to noon at City Honors School. Please join us any Saturday in April to Tend, Love, do Chores in our patch of Earth. Tasks will vary as the soil thaws; but tasks may include: clearing apiary zone, digging out invasive trees and vines, starting seeds, organizing shed and storage, potting up tree saplings, possibly clearing out material in preparation of bulk trash date and others TBD. No skills necessary. Please dress for the wacky weather. <https://www.facebook.com/events/746814830479035/746814847145700/>

Sunday, April 30

Citizens Science: Akron Falls Park - 10:00 am. Location: [Akron Falls - Falls Parking lot](#), Have you ever wondered how to get more involved with environmental conservation in your community? Become a Citizen Scientist, no experience needed! Join Ranger Adam as we talk about the many ways we can safely engage with nature while helping local scientists achieve their goals. [Register for Citizens Science - Akron Falls Park - 4/30](#)

Tuesday, May 2

IMAGINE Greater Buffalo-12:30 to 1pm. Virtual. [Speaker and theme](#) changes weekly. [Link.](#)

Tuesday Birding in Delaware Park-6 to 8pm. Join Buffalo Audubon and Buffalo Olmsted Parks for an evening birding hike at Delaware Park and Rumsey Woods. Binoculars provided, ages 8 and up. \$12 BAS members, \$15 public. [Register.](#)

Wednesday, May 3

GBNRTC Planning and Coordinating Committee (PCC) Meeting-9:30am *meeting will be broadcast live for public viewing on GBNRTC's Facebook Page [facebook.com/GBNRTC](https://www.facebook.com/GBNRTC).* Discussion of transportation events, planning initiatives, and projects with [GBNRTC Member Agencies](#). PCC meetings are usually held the first Wednesday of every month (see our [event calendar](#) for specific times and locations).

Thursday, May 4

Genesee County Master Gardeners Garden Talks- “[Houseplants 101](#)” with Master Gardener Brandie W. Houseplants aren’t a new concept, but lately they have enjoyed a massive surge in popularity. Houseplants are a great way to decorate and connect with nature indoors. Becoming a proud plant parent isn’t as hard as you think. The class will go over basic houseplant care, including choosing the right plant, light, watering, fertilizer, when to repot and more.. Garden Talk programs start at noon and can be 30 to 60 minutes long, depending on the topic. They will be held on Thursdays. This free series is open to all, but registration is required. You can attend in person at the Cornell Cooperative Extension office, 420 East Main St., Batavia, or online via Zoom. To attend in person, contact Mandy at 585-343-3040, ext. 101 or amm532@cornell.edu. For a Zoom link, [register here](#). A Zoom link will be sent to your email with your personal link to the event.

Wellness Walks-10am to noon. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. **Ages:** All Ages, **Cost:** FREE. *Please call 716.825.6397 to confirm walk will take place.*

Public Comments, Civic Engagement and Activism

****This section will share ways to engage and follow policy at the federal and state level. Voting is one action, but civic engagement requires us to share our views and desires with our elected officials.**

Contact elected representatives today! You don’t have to be an energy or climate expert to make a difference. [Get their contact info](#). Then weigh in on the below!

[Packaging Reduction and Recycling Infrastructure Act](#) (often referred to as Extended Producer Responsibility or EPR) would require manufacturers to take responsibility for their products throughout their entire product life cycle, by bearing the cost of properly recycling their packaging and printed paper. Not only does this provide relief to taxpayers, but it also drives producers to minimize packaging materials, improve recyclability, and reduce the toxicity of their products.

[NY HEAT Act](#)-The purpose of the bill is to give the Public Service Commission the authority and direction needed to align gas utility regulation and gas system planning with the Climate Leadership and Community Protection Act (CLCPA) mandates. Overall, the bill removes the legal basis and subsidies driving the expansion of gas systems and requires the commission to adopt rules and develop a statewide gas service transition plan that is consistent with decreasing gas reliance and, where appropriate, decommissioning gas systems.

[Better Bottle Bill](#)-Seeks to expand the returnable container deposit scheme to include more beverage containers. The expansion would include bottled noncarbonated beverages, noncarbonated juices that are less than 100% fruit or vegetable juice, coffee, tea, carbonated fruit beverages, wine, liquor, distilled spirit coolers, and cider. This bill also increases the bottle deposit to 10 cents per container.

[Skin Products Disclosure](#)-would require transparency in labeling and banning of some restricted substances.

[Birds and Bees Protection Act](#)-ban and prohibit certain uses of neonicotinoids, including on certain seed coatings by 2026 and for turf and ornamental uses by 2025.

Tips for the Environment:

- **Green Spring Cleaning**- Check out the DEC [list](#) of cleaning alternatives including recipes for fabric softener, silver polisher and drain cleaners with many others.
- **Unblock your air vents and returns**- clear your desk, supplies, cabinets, crafts, books, and other items that may be covering it. A blocked air vent must work harder to heat or cool the room and return fresh air.
- **Know your recyclables and guidelines**- Find your local guidelines [here](#). Search the [NYS Recyclopedia](#).

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. You can also create an account at <https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians> to volunteer with registered organizations.

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

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

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

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

Buffalo Olmsted Parks Conservancy will assign volunteers to specific clean up and planting projects throughout the summer. Learn more at bfloparks.org/volunteer

Buffalo ReUse can use volunteers for many things. To help, contact them at volunteer@buffaloreuse.org.

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

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.

Global Justice Ecology Project- volunteers needed for mailing and office support.
<https://www.dec.ny.gov/chemical/8799.html> <https://globaljusticeecology.org/>

Go Bike Buffalo- If you're interested or want more information, 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.

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

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

Iroquois National Wildlife Refuge-lots of options [here](#).

Iroquois Observations offers free nature programs in partnership with the Buffalo Audubon Society each spring and fall. Please contact Garner Light at glight@rochester.rr.com for more information.

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

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

Massachusetts Avenue Project needs volunteers from the 1st week in April through October on Saturdays from 10-1 PM. <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.

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>.

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. 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.

Western NY Land Conservancy- trail clearing, mailings, technical research and citizen scientist projects.
<https://www.wnylc.org/>

Additional calendars with local events-

<http://www.citybration.com>

<http://www.buffalospree.com>

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

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

<http://buffalorising.com>

<https://boredommd.com/>

Useful Tools:

Wildlife Rehabilitator Search- https://www.dec.ny.gov/cfm/xtapps/sls_searches/index.cfm?p=live_rehab

[Tree Equity Score Tool](#)- tree cover with social and demographic statistics

[Climate Change and Birds Visualizer](#)- examines how birds are faring across regions

[Cover Crop Selector](#)-select appropriate cover crops for your site

[Crop Condition and Soil Moisture Analytics](#) -high-resolution data that can help plan spring planting, track damage

[Climate Change Solution Simulator](#)-En-ROADS is a policy simulator

[BirdCast](#) offers real-time migration maps showing where birds are and in which direction they're going

[Bird Migration Explorer](#) provides migration data

[eBird](#)-record and identify birds that you see

[Personal Plastics Footprint Calculator](#)- measure your footprint for a week or year

[Climate Change Indicators in the United States](#)

<https://emagazine.com/green-jobs/> Green jobs

[Ecosystem Restoration Handbook](#)

[Sustainable Gardening Library Resources](#)

[Working With Nature: A Guide to Native Plants for New York's Great Lakes Shorelines](#)

[Buffalo B-WELL Videos](#)

<http://growitsaveituseit.com/>

[toolkit to reduce synthetic fertilizer use](#)

[#OnesToWatch interactive map](#)-NY invasive species map

[Organics Communications Toolkit to Reduce Waste](#)

[Recycle Coach](#)-Erie County resident app for info on trash and recycling in their towns

[Pollution Prevention Institute Tools for businesses, households, others](#)

Additional local blogs and websites-

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

Breaking Green Podcast- <https://globaljusticeecology.org/breakinggreen/>

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

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

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

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

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

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

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

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

Chirps and Cheeps Bird Blog- <http://www.chirpsandcheeps.com/>

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

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

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

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

Farmer Resource Network- <https://farmerresourcenetwork.force.com/FRN/s/>

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/>

Natural and Working Lands-<https://blogs.cornell.edu/workinglands/> Farming and Climate Change resources
Nourishing Harvest- <https://www.patreon.com/anourishingharvest>
Parks and Trails NY Trailfinder Site- <http://www.ptny.org/trailfinder/Default.aspx>
Recycle Right NY- <https://recyclerightny.org/>
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
Black Dog Rescue- 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
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](#)
Sustainability SmartPod- <https://www.buzzsprout.com/2127930>

County/New York State Resources

Erie County GIS Mapping- <http://gis2.erie.gov/HTML5/ErieCountyNY/>
Geographic Information Gateway <http://opdgig.dos.ny.gov/#/home>
[NY Greenways interactive map](#)

Green Jobs, Internships and Opportunities

E-Magazine-<http://greenjobs.net/>
Green Jobs- <http://www.greatgreencareers.com>
Listing of websites-www.tinyurl.com/SustainabilityAndGreenJobs
Green Jobs Board- <https://www.browngirlgreen.com/greenjobs>
Additional jobs- <https://www2.erie.gov/index.php?q=job-openings-community>
Green Guardian Environmental Volunteers of Niagara Region- <https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians>

Youth Summer/Holiday Camps/Home School Series

www.aquariumofniagara.org
www.buffaloudubon.org
www.buffalogardens.com
www.buffscience.org
www.tiff.org
www.buffalozoo.org
www.penndixie.org
www.yourspca.org

Grant Opportunities /Tools

<https://trust.guidestar.org/grant-writing-101-resources-for-grant-writers>
<http://assembly.state.ny.us/gan/>
www.grantstation.com
www.grantwatch.com
www.grantsalert.com
<https://attra.ncat.org/index.php>
<https://grantsreform.ny.gov/>

Find your farmer - [Erie Grown website](#)

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

Backyard Bounty-podcasts on homesteading, beekeeping etc. <https://heritageacresmarket.com/backyard-bounty-podcast/>

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

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/>

Crown Hill Farms-<https://www.crownhillfarm.com/>

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

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

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

Fleckenstein Farms-<https://www.fleckensteinfarms.com/>

Fresh Fix -<https://www.freshfix.com/>

Goodman Farms- <https://goodmanfarms.net/>

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

Greater Buffalo Urban Growers-<https://www.facebook.com/greaterbuffalourbangrowers/>

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

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

Happy Shacks Oils-free seed library <https://happyshackoils.com/>

Healthy Living Farm- <https://www.healthylivingfarm.com>

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

Kubed Root-<http://www.kubedroot.com/>

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

Little Woods Farm-<https://www.littlewoodsfarmalden.com/>

McCollum Orchards- <http://mccollumorchards.com/>

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

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

Niagara Malt- www.niagaramalt.com

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

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

Produce Peddlers-<https://producepeddlers.com/>

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

Sinemus Farms- <http://www.sinemusfarms.com/>

Singer Farms Naturals-www.singerfarmnaturals.com

Teacup Farm- <http://www.teacupfarm.com/>

Thorpe's Organic Farm- 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/

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>

WNY Food Hub for Farmers-<https://www.edenvalleygrowers.com/wny-foodhub>

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 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)

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, www.operationpaperback.org

Bras- www.donateyourbra.com,

Building materials- 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/, www.careergear.org, www.dressforsuccess.org

Compact Fluorescent Light Bulbs- Accepted at all Home Depot stores, Lowe's

Computer disks, tapes and misc. techno "trash"- <http://greendisk.com/>, <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

Contact Lenses and Blister Packs- Bausch & Lomb program with [drop-offs](#) at eye care offices

Drug disposal best practices and sites- <http://www.dec.ny.gov/chemical/45083.html>,

Electronics- www.greenergadgets.org/recycling-responsibly.html, most electronics stores, www.sunnking.com

City of Buffalo residents- 1120 Seneca Street, hours and info [here](#); Other residents, check with your towns.

Envelopes, tyvek- contact us at 1-800-44-Tyvek® or 1-800-448-9835 for more information.

Eyeglasses- Lions Club <http://donateglasses.net/search.html> for sites accepting donations

Fishing line: Berkley Recycling, 1900 18th 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 and most manufacturers

Mascara Brushes- Contact wildlife rehabilitation facilities or [here](#)

Mattresses- <http://triadrecycle.com/mattress/> Hazman, Buffalo ReUse ReSource

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

Needles, Syringes etc.- <http://www2.erie.gov/health/index.php?q=needle-disposal-amp-access>

Packaging Materials (bubble wrap, peanuts)- UPS Store

Paint- <https://www.paintcare.org/>

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

Plastics 1-7- dropoff at Great Lakes Recycling, 22 Mechanic St, North Tonawanda, 716-692-3448

Recycling A to Z - realsimple

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

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

Styrofoam- Thermal Foams, Inc. for clean, white Styrofoam at 2101 Kenmore Ave., 14207. Call first at (716) 874-6474.

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

Toys, plastic or used- http://dmpgreen.com/mail_in.html, www.buffalony.gov/383/Streets-Sanitation

Underwear- <https://yourparade.com/products/second-life-recycling-kit>

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

Water filters-Brita partners with 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, Resources or Certificates:

Solar Energy Training- <http://www.solarenergy.org/training-schedule/>

Coursera- www.coursera.org

[Green Education Foundation](http://www.greeneducationfoundation.org)

[Facing the Future](http://www.facingthefuture.org)

[Cloud Institute for Sustainable Education](http://www.cloudinstitute.org)

[Sustainable Futures Institute](http://www.sustainablefuturesinstitute.org)

[Nature Generation.](http://www.naturegeneration.org)

[The Center for Ecoliteracy](http://www.theecoliteracycenter.org)

[Hamline's Center for Global Environmental Education \(CGEE\)](http://www.hamline.edu/center-for-global-environmental-education)

[The National Science Teachers Association Learning Centers](http://www.nstt.org)

[The US Partnership for Education for Sustainable Development](http://www.uspartnershipforeducation.org)

[Basics of Organic Farming](http://www.basicsoforganicfarming.com) is a self-directed online course for beginning orchard and vegetable-crop farmers

[Our Farms, Our Future](http://www.ourfarmsourfuture.com) podcast series

On Demand Webinars:

[Extended Producer Responsibility](http://www.youtube.com/watch?v=...) (other videos on same youtube channel).

[Plan-It GEO](http://www.youtube.com/watch?v=...)

<https://www.ceres.org/events/ceres-climate-week-nyc-2020>- CERES from NYC program in Climate Week

EarthEcho [Youtube channel](http://www.youtube.com/watch?v=...) Water Challenge [playlist](http://www.youtube.com/watch?v=...).

STEMExplore Virtual Career Connections [Virtual Events](http://www.stemexplore.org) page

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/>

Community Food Waste Guide- Access the free resource [here](http://www.changefood.org).

Change Food Library <http://www.changefood.org/changefoodlibrary/>

USDA Tool Kit for Local Food [toolkit](http://www.usda.gov)

[Better Than Ed](http://www.betterthaned.com)-Video series with Actor Ed Begley encouraging environmentally-friendly practices.

[EJSCREEN](http://www.ejsscreen.com) is an environmental justice mapping and screening tool.

[Local Foods, Local Places Toolkit](http://www.localfoods.org) to help communities develop their own plans for setting and achieving local food and revitalization goals.

[Merlin Bird ID app](http://www.merlinbirdid.com) Bird id by song

[Archived EPA Climate Change Info.](http://www.epa.gov/climate-indicators)

[www.epa.gov/climate-indicators.](http://www.epa.gov/climate-indicators)

[Guide to help schools reduce food waste](http://www.epa.gov)

[Tool for Sourcing Local Meat](http://www.changefood.org)

[Click here to watch the Know Your Food videos.](http://www.knowyourfood.com)

[iMATTER Youth Movement to Spark Change](http://www.imatter.org)

[Green Infrastructure in Parks: A Guide to Collaboration, Funding, and Community Engagement](http://www.greengurugear.com)

[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.](#)

[Socially Responsible Investing and Banking](#)

[Bee Better Certified™](#) - pollinator-focused farm certification program

[Promise of Biomimicry](#)

[Pollinators under Pressure](#)

[Recycle Right NY](#) - Resources and info on how to recycle and where you can recycle are shared.

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

Adirondack Mountain Club-Niagara Frontier Chapter
Meetings 7:30, second Tues. from Sept.-June

<http://adk-nfc.org/>

AIA Buffalo Western NY

<https://www.aiabuffalowny.org/>

Air and Waste Management Association

<https://awmanfs.wildapricot.org/>

Allegany Nature Pilgrimage

<http://alleganynaturepilgrimage.com/>

Alliance for the Great Lakes

www.greatlakes.org

American Planning Association-WNY Section/Upstate

<http://nyupstateplanning.org/www.wnyapa.com>

American Meteorological Society-WNY Chapter

www.facebook.com/amswnychapter

Amherst State Park Arboretum

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

Aquarium of Niagara

www.aquariumofniagara.org

Asha Sanctuary for Rescued Farm Animals

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

Aurorans for Climate and Environmental Sense

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

AWARE-Assoc. for Wild Animal Rehabilitation & Education

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

Bergen Swamp Preservation Society

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

Birds on the Niagara

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

Black Rock Riverside Alliance

<https://brralliance.org/>

Bond Lake Environmental & Beautification Committee

<http://www.freewebs.com/bondlake/>

Braddock Bay Bird Observatory	http://braddockbaybirdobservatory.wordpress.com/
Buffalo Architecture Foundation	http://www.buffaloarchitecture.org/
Buffalo Astronomical Association	http://buffaloastronomy.com/
Buffalo Audubon Society/Beaver Meadow Nature Center	www.buffaloudubon.org
Buffalo Blueway	https://buffaloblueway.com/
Buffalo Central Terminal	https://buffalocentralterminal.org/
Buffalo Go Green	https://buffalogogreen.org/
Buffalo Niagara Community Reinvestment Coalition	https://www.facebook.com/BNCRC/
Buffalo Niagara Gardening	https://buffalo-niagaragardening.com/
Buffalo and Erie County Botanical Gardens	www.buffalogardens.com
Buffalo Farm to School Program	https://www.facebook.com/BuffaloF2S/
Buffalo Geological Society	www.bgsny.org
Buffalo Heritage Carousel	http://buffaloheritagecarousel.org/
Buffalo Maritime Center	http://www.buffalomaritimecenter.org/
Buffalo Museum of Science	www.sciencebuff.org/
Buffalo Niagara Heritage Village	http://bnhv.org/
Buffalo Niagara Waterkeeper	https://bnwaterkeeper.org/
Buffalo Olmsted Parks Conservancy	www.bfloparks.org
Buffalo Orienteering Club	https://buffalo-orienteering.org/
Buffalo Ornithological Society	https://www.buffaloornithologicalsociety.org/
Buffalo Recycles	http://buffalorecycles.org/
Buffalo Urban Development Corp	http://budc.ecidany.com/
Buffalo Zoo	www.buffalozoo.org
Burchfield Nature and Art Center	http://www.burchfieldnac.org/

Buffalo Women of Env. Learning/Leadership (BWell)	https://bwell.community/
Center for the Study of Art, Architecture, History and Nature	http://buffaloah.com/h/center/index.html
Chautauqua Watershed Conservancy	http://www.chautauquawatershed.org/
Chestnut Ridge Conservancy	http://chestnutridgeconservancy.org/
Citizens Campaign for the Environment	www.citizenscampaign.org
Citizens Coalition for Wildlife and Environment	http://citizencoalitionwe.com/
Citizens for Regional Transit	www.citizenstransit.org/
Clarence Bluebird Trail	https://lambbluebirdtrail.org/
Clean Air Coalition of Western New York	https://www.cacwny.org/
Clean Communities of Western New York	http://www.ccofwny.org/
Coalition of Positively Charged People	https://www.facebook.com/coalitionpositive/
Community Foundation for Greater Buffalo	http://www.cfgb.org/
Cooperation Buffalo	https://www.cooperationbuffalo.org/
Cornell Cooperative Extension for Cattaraugus County	http://cattaraugus.cce.cornell.edu/
Cornell Cooperative Extension for Chautauqua County	http://chautauqua.cce.cornell.edu
Cornell Cooperative Extension for Erie County	http://erie.cce.cornell.edu/
Cornell Cooperative Extension for Niagara County	http://cceniagaracounty.org/
Cornell Cooperative Extension for Wyoming County	https://wyoming.cce.cornell.edu/
Crossroads Collective	https://www.facebook.com/CrossroadsBuffalo/
Daemen University Center for Sustainability	www.daemen.edu/enviro-news
Department of Environmental Conservation (NY State)	www.dec.ny.gov/index.html
Designing to Live Sustainably	https://www.facebook.com/d2lsBuffalo/
Drave's Arboretum	https://www.facebook.com/dravesarboretum/
Earth Spirit Educational Services	www.earthspiritedu.org

EforAll	https://eforall.org/ny/buffalo/
Environmental Advocates NY	www.eany.org
Environmental Education Associates	http://environmentaleducation.com/
Environmental Protection Agency	https://www.epa.gov/aboutepa/epa-region-2
Erie Canal Harbor Development	https://esd.ny.gov/erie-canal-harbor-development-corporation-0
Erie County Climate Action & Sustainability	http://www2.erie.gov/environment/sustainability
Erie County Conservation Society	http://eccs-club.org/
Erie County Department of Environment and Planning	http://www2.erie.gov/environment/
Erie County Environment Management Council	http://www2.erie.gov/environment/
Erie County Farm Bureau	http://www.ecfarm.com/
Erie County Federation of Sportsmen's Clubs	https://www.ecfsc.org/
Erie County Parks and Recreation	http://www.erie.gov/parks
Erie County Soil and Water Conservation	www.ecswcd.org/
Excalibur Leisure Skills	https://www.facebook.com/excaliburleisureskills/
Explore Buffalo	www.explorebuffalo.org
Farm2Curb	https://www.facebook.com/farmtocurb
Field and Fork Network	http://fieldandforknetwork.com/
500 Women Scientists, Buffalo Chapter	https://500womenscientistsbuffalo.wordpress.com/
Food Policy Council of Buffalo & Erie County	http://www2.erie.gov/fpc/
Foundry	http://thefoundrybuffalo.org/
Friends of the Iroquois National Wildlife Refuge	http://www.finwr.org/
Friends of Reinstein Woods	http://reinsteinwoods.org
Friends of Sinking Ponds	https://www.friendssinkingponds.org/
Friends of Times Beach Nature Preserve	http://www.friendsoftimesbeachnp.org/
Foothills Trail Club	www.foothillstrailclub.org

Gardens Buffalo Niagara	https://gardensbuffaloniagara.com/
Garden Clubs of WNY	www.gardenclubsofwny.com
Genesee County Nature Center	http://co.genesee.ny.us/departments/parks/inc.php
Genesee County Village & Museum	https://www.gcv.org/
Global Justice Ecology Project	http://globaljusticeecology.org/
Go Bike Buffalo	http://gobikebuffalo.org/
Go Buffalo Niagara	http://gobuffaloniagara.org
Gooseneck Hill Waterfowl Sanctuary	www.gooseneckhillwaterfowlfarm.com
Grassroots Gardens of Buffalo	www.grassrootsgardens.org/
Greater Buffalo-Niagara Regional Transportation Council	www.gbnrtc.org/
Great Lakes Center at Buffalo State College	http://greatlakescenter.buffalostate.edu/
Great Lakes Research Consortium	https://www.esf.edu/glrc/
Habitat for Humanity	https://www.habitatbuffalo.org/
Hawk Creek Wildlife Center	https://www.hawkcreek.org
HEART Animal Rescue and Adoption	https://www.heartforanimals.org/
Heart of the City Neighborhoods, Inc.	www.hocn.org
Hope Rising Together	https://ltl.com/
Housing Opportunities Made Equal	https://www.homeny.org/
Imagine Greater Buffalo Lifelong Learning	http://imaginelifelonglearning.com/
Inland Ocean Coalition-Buffalo Chapter	https://inlandoceancoalition.org/whoweare/chapters/buffalo/
Innovation Center Buffalo	http://innovationcenterbuffalo.org/
Iroquois National Wildlife Refuge	http://www.fws.gov/refuge/iroquois/
Jamestown Audubon Center & Sanctuary	http://auduboncnc.org/

Jamestown Community College	http://www.sunyjcc.edu/sustainability
Lake Erie Watershed Protection Alliance	http://www.erie.gov/lewpa
Leadership Buffalo	https://www.leadershipbuffalo.org/
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Local Initiatives Support Corporation	https://www.lisc.org/wny/
Lyceum at Silo City	https://www.lyceumsilo.city/
Massachusetts Avenue Project	http://mass-ave.org/
Matt Urban Human Services Center	http://urbanctr.org/
Messinger Woods Wildlife Care and Education Center, Inc	www.messingerwoods.org
Nannen Arboretum	http://www.nannearboretum.org/
Nature Conservancy-Central and Western New York Chapter	http://Nature.org
Nature Sanctuary of Western New York	http://nsswny.org/
New York Farm Bureau	http://www.nyfb.org/
New York Flora Association	http://www.nyflora.org/
New York Forest Owner's Association	www.nyfoa.org
New York Interfaith Power and Light	www.newyorkipl.org/
New York League of Conservation Voters	http://www.nylcv.org/
New York Power Authority	www.nypa.gov
New York Public Interest Research Group	http://www.nypirg.org/
New York State Association of Conservation Commissions	https://nysacc.org/
New York State Ornithological Association	http://nybirds.org/index.html
New York State Outdoor Education Association	http://nysoea.org/
New York State Parks	https://parks.ny.gov/
New York State Sea Grant	http://www.seagrantsunysb.edu/

New York State Soil and Water	http://www.nys-soilandwater.org/
Northeast Sustainable Agriculture Working Group	http://nesawg.org/
New York Upstate Chapter of the Green Building Council	http://www.greenupstateny.org/
New York Upstate Chapter, Landscape Architects	https://www.nyuasla.org/
New York State Wetlands Forum	http://www.wetlandsforum.org/index.html
Niagara County Farm Bureau	http://www.niagaracountyfarmbureau.com/
Niagara County Landfill and Recycling	http://www.rethinkyourwaste.com/
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com
Niagara Fishing Expo	http://niagarafishingexpo.com/
Niagara Frontier Botanical Society	Niagara Frontier Botanical Society
Niagara Outfitters	https://niagaraoutfitters.com/
Niagara River Anglers Association	www.facebook.com/Niagara-River-Anglers-1013633888708865/
Niagara River Greenway Commission	https://www.niagararivergreenway.com/
Niagara University Sustainability	http://www.niagara.edu/green/
Northeast Organic Farming Association of New York	http://nofany.org
One Region Forward	http://www.oneregionforward.org/
Open Buffalo	http://www.openbuffalo.org/
Our Outer Harbor	http://www.ourouterharbor.org/
Partners for a Livable WNY	https://www.facebook.com/livablewny/
Partnership for the Public Good	www.ppgbuffalo.org
Paths, Peaks and Paddles	www.pathspeakspaddles.com
Pelion Garden	https://peliongarden.org
Penn Dixie Paleontological and Outdoor Education Center	www.penndixie.org

Pfeiffer Nature Center (Portville)	www.pfeiffernaturecenter.org
People United for Sustainable Housing	http://www.pushbuffalo.org
Plant WNY	http://www.plantwny.com/
Pollinator Conservation Association	http://www.pollinatorconservationassociation.org/
Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
Primate Sanctuary	https://www.facebook.com/ThePrimateSanctuary
Providence Farm Collective	http://providencefarmcollective.org/
PUSH Blue	https://www.facebook.com/PUSHBlueWNY/
Regional Councils NYS	http://regionalcouncils.ny.gov
Reinstein Woods Nature Preserve	www.dec.ny.gov/education/1837.html
Restore our Community Coalition	http://roccbuffalo.org/
Retree Western New York	https://re-treewny.org/
ReUse Action	http://reuseaction.com/
Rise Up for Climate Justice	https://www.facebook.com/riseupforclimatejustice/
Roger Tory Peterson Institute	www.rtpi.org
Science Demands Action	www.sciencedemandsaction.org
Secret Places of WNY	https://www.insiders-outside.com/events
Service Collaborative of WNY	http://www.tscwny.org/
Sierra Club (Niagara Group of Atlantic Chapter)	http://niagarasierraclub.com/
Slow Roll Buffalo	https://www.facebook.com/groups/slowrollbuffalo/
South Buffalo Alive	www.facebook.com/South-Buffalo-Alive-174141769403626/
SPCA serving Erie County	www.yourspca.org
Street Synergy	http://www.streetsynergy.org/
SUNY Fredonia	http://www.fredonia.edu/gogreen/

Sustainability at Buffalo State	http://sustainability.buffalostate.edu/
Tiff Nature Preserve	http://www.tiff.org/tiff/
Tonawanda Creek Watershed Committee	https://www.facebook.com/TonawandaCreek/
Tuscarora Environmental Task Force	http://www.tuscaroraenvironment.com
21 st Century Park on the Outer Harbor	www.facebook.com/21stCenturyParkOnTheOuterHarbor/
UB Engineers for a Sustainable World	http://www.eswub.com/
UB Environmental Network	https://www.facebook.com/UBEnvironmentalNetwork/
UB Office of Sustainability	http://www.buffalo.edu/sustainability.html
UB Regional Institute	http://regional-institute.buffalo.edu/
Urban Land Institute	http://newyork.uli.org
Urban Roots	www.urbanroots.org/
US Army Corps of Engineers-Buffalo District	http://www.lrb.usace.army.mil/
US Coast Guard-Boating Safety	http://www.wnyboatsafe.org/
US Fish and Wildlife, Northeast	https://www.fws.gov/about/region/northeast
Vision Niagara	http://visionniagara.org/
Voice-Buffalo	https://voicebuffalo.org/
Western Chapter New York Water Environment Association	http://nywea.org/
WNY Native Plants Collaborative	https://www.wnynativeplants.org/
Western New York AmeriCorps (Service Collaborative)	http://www.tscwny.org/
Western New York Earth Day	http://www.wnyearthday.org/
Western New York Environmental Alliance	http://www.wnyea.org
Western New York Family Nature Club	http://lthibault.wixsite.com/wnyfamilynatureclub
Western New York Herpetological Society	https://www.facebook.com/wnyherpsociety
Western New York Land Conservancy	https://www.wnylc.org/

WNY Mountain Bike Association	http://www.wnymba.org
WNY Nursery and Landscape Association (PLANT WNY)	http://www.plantwny.com/
WNY Partnership for Invasive Species Mgmt (PRISM)	www.wnyprism.org
WNY Permaculture	www.facebook.com/WNY-Permaculture-1098493876841295/
WNY Raptor Center	Wnyraptor.com
Western New York Science Teachers	http://www.westernstanys.com/
WNY Seed Library	https://www.facebook.com/wnyseedlibrary/
Western New York Soil Health Alliance	www.wnysoilhealth.com
WNY STEM	http://wnystem.org/
Western New York Stormwater Coalition	http://www2.erie.gov/environment/
Western New York Sustainable Business Roundtable	http://www.wnysustainablebusiness.org/
Western New York Sustainable Energy Association	https://www.facebook.com/WNYSEA
WNY Peace Center Renewable Energy Task Force	http://wnypeace.org/wp/
WNY Young Birders Club	https://www.wnyybc.org/events
West Valley Citizen Task Force	www.westvalleyctf.org
Wild Kritters	http://www.wildkritters.com/
Wild Spirit Education	http://www.wildspirit.org/
World on your Plate	https://www.facebook.com/worldonyourplate/