

Enviro-News

April, 2025

Sponsored by Daemen University
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Articles:

2025 Composter & Rain Barrel Sale

Erie County's Spring 2025 Community Compost Bin and Rain Barrel Sale is [here](#). Backyard Composting is an excellent way to reduce trash going to landfills and allows you to make your own compost! Rain Barrels reduce water costs, keeps our water clean and provides a natural source of water for plants and gardens all while reducing pollutants that enter our storm drains. Depending on your town, there may be subsidies available for both rain barrels and compost bin kits (limits apply). **Please note that your cost may increase if tariffs go into effect. Pickup is May 3 at [ECC North, Lot #5](#).**

Sierra Club Advocacy Hour: Data Centers and STAMP Project

On **April 2nd**, the Sierra Club in New York will host its latest call at 6pm to update supporters on the state's most pressing environmental issues. This session will focus on data centers and the STAMP project, both of which could pose major environmental and public health concerns for New Yorkers. [Register](#).

Hands Off March: Buffalo Event

As part of the national movement, Buffalo United March and Rally will gather WNYers to grow and solidify our movements in defense of People and Planet. The march will be **Saturday April 5** at 11am in Niagara Square, Buffalo; March will start at Noon. Our coalition includes labor and community groups, activists, researchers, neighbors, friends and family. We stand with federal workers and the important work they perform. Collectively, we will work to defend our neighbors, our people, our planet, our democracy, and ourselves, to build the future we deserve.

Green Drinks

Join others for networking and fun at Green Drinks on **Thursday, April 10th** at 5:30pm at One-Eyed Cat Brewing Company (5893 Main St, Williamsville, NY 14221). The event is also listed on [Facebook](#) and on the [Green Drinks webpage](#).

Earth Spirit Fundraiser

Our 3rd annual Nature is Art: Silent Art Auction & Dinner Fundraiser will be taking place on **Saturday, April 12, 2025** from 5:30-8:30pm at The Park School of Buffalo. We are looking forward to welcoming a vast array of artists from across the United States who specialize in different disciplines and media and have donated their works for you to bid on! The art will all have a common, nature-oriented theme. [This event requires pre-registration online.](#)

Spring PRISM Meeting

WNY PRISM will be holding our Spring Partner Meeting on **Thursday, April 17**, from 9:30am – Noon at Iroquois National Wildlife Refuge, which is located at 1101 Casey Road, Basom, NY 14013. The meeting will be held in the Visitor Center. As part of the program, we will hear about resource management at Iroquois National Wildlife Refuge from Logan Sauer, Park Ranger/Visitor Services Manager with Iroquois National Wildlife Refuge, about updates to New York Invasive Species Information (NYIS.info) from guest speaker Megan Kocher, Great Lakes Outreach Coordinator with New York Sea Grant, and about an adaptive approach to early detection and monitoring using environmental DNA (eDNA) metabarcoding from guest speaker Colleen Keefer, Fish Biologist with the U.S. Fish and Wildlife Service. We'll also hear updates from WNY PRISM and partners. We encourage partners to bring information and outreach materials they would like to share. To get a headcount and ensure the room is set up properly, registration is greatly appreciated. [Please click here to register for the Spring Partner Meeting](#). For questions, please email wnyprism@buffalostate.edu or call (716) 878-4708.

Erie County Earth Day Celebration

The 2025 Erie County Earth Day Celebration will be held on **Tuesday, April 22** from 5:00 - 7:30 PM at Northland Workforce Training Center (683 Northland Ave., Buffalo, 14211). Registration is not required, but encouraged to help us with planning and keep participants informed about the details of the event. The celebration will include: kids' crafts, prizes, learn how to fix a bike at [Wheels for Workers](#) Flat Tire Workshop! Bring an electric bill and sign up for [ECLIPSE Community Solar](#) for discounts on your electric utility bill. Bring your used household batteries for recycling and old sports equipment for reuse. [Click here for list of accepted sports items](#). Cheer this year's winners at the [Rain Barrel Painting Contest](#) Award Ceremony. Celebrate the amazing efforts of the [EMC Environmental Excellence Award](#) winners at the 2025 Awards Ceremony! Info and registration at <https://www3.erie.gov/environmental-resources/earth-day-2025>.

Join the Zoar Valley Coalition's BioBlitz 2025

Ever wondered what plants and animals inhabit one of Western New York's last wilderness areas? Enjoy taking pictures? Want to easily contribute species data to the only up-to-date biodiversity inventory of Zoar Valley? A BioBlitz is when citizen-scientists, naturalists, and volunteers get outdoors and document as many species of flora and fauna as possible in a natural environment over a set period of time. The Zoar Valley Bioblitz is from **April 1 - June 30, 2025**. The big goal is to gather as comprehensive a biodiversity inventory of Zoar Valley as we all can, and the person with the most species uploaded between 5/1/25-6/30/25 will receive a Save Zoar Valley t-shirt or mug (your choice) from the Zoar Valley Coalition merch shop! The person with the most observations uploaded for the less explored Otto side of Zoar Valley will receive a Save Zoar Valley lawn sign! All you need is: a smartphone or camera (with a fully charged battery), iNaturalist app downloaded to your phone (it's free!). A recorded webinar on using iNaturalist will be [posted](#). For info, visit <https://zoarvalley.org/bioblitz-2025/>

Earth Month Ecochallenge

[Earth Month Ecochallenge](#) begins on April 1! Almost **2000 people** have already signed up, are choosing their actions, and are making friends on the feed! Even if you've joined an Ecochallenge before – whether Earth Month, People's or Drawdown – you'll find brand new actions and features this year! **That's what makes Ecochallenge.org unique:** we are a small team of passionate people who care deeply about the planet. Every year we work hard to create experiences that are **more relevant, more informed, and in our opinion, more fun!** [Register](#)

Take the Pesticide-free Pledge and Receive a Free Lawn Sign!

[Receive a FREE lawn sign](#) when you pledge to protect your family, pets, wildlife and waterbodies by having a pesticide-free lawn or eliminating use of pesticides on your lawn, and making your lawn a pesticide-free safe "Home for the Gnomes". Overuse and misuse of garden chemicals can be harmful to humans, pets, wildlife and waterbodies. Collectively, residents control about 900,000 acres of lawn in New York alone - 75% of the managed turf in the state. The good news is there are many ways to care for your lawn that avoid putting family and neighbors at risk. Pledge to eliminate pesticides in your lawn and receive a free lawn sign to let your neighbors know that your lawn is healthy and safe.

21st Annual Symposium on Energy in the 21st Century

The Twenty First Symposium on Energy in the 21st Century will be held on **April 4, 2025** at SUNY ESF in Syracuse. This Symposium will once more include top experts to help us achieve a clear path toward a healthy world through renewable energy. Registration includes breakfast & lunch. The program begins at 8am. [Register and info](#).

New York State Organics Summit

The 11th Annual New York State Organics Summit will take place **April 8 - 10, 2025** in Troy, NY at the Hilton Garden Inn Troy. The annual NYS Organics Summit brings together more than 200 industry professionals from across the state for two and a half days of informational programming, networking, workshops, tours, and more, with the goal of advancing sustainable organics management throughout NYS. [Registration](#).

Join Canal Clean Sweep!

Spring is around the corner! Join thousands of volunteers during Earth Day weekend (**April 18-20**) as they help beautify and clean up the Canalway Trail in preparation for the Canal's historic bicentennial year. Sponsored by the New York State Canal Corporation, in partnership with Parks & Trails New York, Canal Clean Sweep is an annual volunteer event where participants clean and maintain the Canalway Trail, fostering environmental stewardship and community pride. [Register](#).

2025 NY State Wetlands Forum Annual Conference and Business Meeting

The NY State Wetlands Forum Annual Conference will be held in Rochester on **April 22-23** based at the Hyatt Regency Rochester. They are accepting abstract submissions now through January 10, 2025. [Call for Abstracts Here](#). The conference is an opportunity to learn, share, improve, and discuss wetland science, management, policy, and related matters. Enjoy networking with your colleagues and explore Rochester's wide array of activities.

Leadership Now: Innovating for a Sustainable World

On **April 23, 2025**, there will be a [conference](#) presented in collaboration with the Civil Society Unit in the United Nations Department of Global Communications and the UB School of Management. It will feature a series of sessions that provide leaders with real world knowledge and application in the following areas: Innovative Leadership for Sustainable Solutions, Global Collaboration for Innovation, and Transformative Leadership in a Changing World. [Agenda and registration](#).

New York Climate Action Youth Summit

Join the Sierra Club for our first-ever New York State Climate Action Youth Summit on **Saturday, April 26th from 12:00 PM - 3:00 PM**. Participants will receive a Climate Action Certificate for participating in the summit and earn three volunteer hours with the Sierra Club. The summit will include cross-sector speakers from the climate movement and interactive break-out groups for students to get hands-on in topics like renewable energy, sustainable fashion, and more. There will be opportunities to take action on climate in NY and learn about how you can get more involved in this work moving forward. [Register here](#).

Buffalo Niagara Waterkeeper's Spring Sweep

Join others on **April 26** for a half-day cleaning up our parks and shorelines for the annual Spring Sweep. Cleanup starts at 10am, to choose your site to clean up register [here](#). Each Spring Sweep we ask all you awesome volunteers to count and record the trash you collect into the Clean Swell app. We know it takes some extra effort when picking up garbage and then trying to enter it into a smartphone, but it really is a phenomenal resource for us at Buffalo Niagara Waterkeeper.

Electronics and Paint Recycling and Waste Collections

Sunnking is offering free electronics recycling by [reservation](#) on **April 26** at Niagara Falls Outlet Mall. Drive through and have your items unloaded. Check their site for acceptable items.

Erie County will be collecting paint for recycling on **April 12** from 9am to 1pm at Larkinville Development Parking Lot, 860 Exchange Street, Buffalo, NY 14210. [Reservation is required.](#)

Niagara County will accept paint donations on **May 3** from 9am to 1pm at Niagara University by [reservation](#). They will also host a hazardous household waste event on **May 10** from 9am to 12pm in Lockport-reservation opens in April.

Erie County residents have the option of using the County's "Voucher Drop-off program" which enables residents to bring up to 50lbs. eligible hazardous waste to the Hazman facility in Tonawanda at no cost. Preregistration is required. For more info go to erie.gov/recycling or Hazman directly at 998-8073 or call 716-858-6800. For more info email us at recycle@erie.gov or call our HHW Hotline at (716) 858-6800. For info on City of Buffalo events, check www.buffalorecycles.org.

The 12th Annual Buffalo Cherry Blossom Festival

Spring is just around the corner, and so is the Buffalo Cherry Blossom Festival on **April 26 and 27!** Interested in supporting? Contact Tori Claflin at tori@bfloparks.org or (716) 838-1249 ext. 22.

Grant Allows Cheektowaga Students to Study Nature with Reinstein Woods

Friends of Reinstein Woods, in partnership with the New York State Department of Environmental Conservation (DEC) is engaging kids in science, technology, engineering and math (STEM) in afterschool programs at Union East Elementary School and Maryvale Primary School in the Town of Cheektowaga. As part of this grant-funded program, Maryvale students will tour Reinstein Woods Nature Preserve on **April 15, 2025**. Wetland dioramas made by students will be on display at Reinstein Woods from April 12 - 22, 2025. The public is invited to view the students' work at Reinstein Woods Environmental Education Center; the Education Center is open Monday through Friday from 9 a.m. to 4:30 p.m. and Saturdays from 1 p.m. to 4 p.m. Reinstein Woods is located at 93 Honorine Drive, Depew, NY 14043.

Since January, the students have studied their local watershed as part of a \$39,168 "STEM in the Schoolyard: Watershed Engineers" grant from the National Oceanographic and Atmospheric Administration (NOAA) and the U.S. Department of Education. The [eeBLUE 21st CCLC Watershed STEM Education Partnership Grants](#), administered by the North American Association for Environmental Education (NAAEE), support organizations working directly with [21st Century Community Learning Centers](#) (21st CCLC). Each week through May, fourth graders in the Just For Kids after-school program at Union East Elementary and fifth graders in the YWCA's after-school program at Maryvale Primary School are engaging in hands-on activities to learn about the Scajaquada Creek watershed.

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 14**. Dozens of tree and shrub species are available for purchase for conservation plantings across New York State. Every tree planted counts towards the state's goal to plant 25 million trees by 2033! Browse this year's selection [on our website](#), and be sure to get your order in early because many favorites sell out quickly. All orders must be placed by phone. Seedlings will be shipped or available for pickup mid-April through early May.

Burn Ban in Effect

There is currently a burn ban from **March 16 through May 14**, prohibited items include burning refuse, trash, tires, and other solid wastes, loose leaves or leaf piles, pressure or chemically treated wood, painted or stained wood, or composite wood such as plywood and particle board. Firewood that has been heat treated or kiln dried is allowed to be burned. Visit the [Open Burning webpage for more information](#) on burning on agricultural lands, municipal uses, burn barrels, and campfire safety.

Botanical Bash

The Botanical Gardens is on the verge of incredible growth, and we are excited to invite you to our biggest fundraiser of the year — the Botanical Bash! Join us and our Honorary Chair, Curt Maranto-Mortenson, on **Friday, May 2, 2025** for a lively cocktail party to raise funds to support your Botanical Gardens and honor our dear friend, Mark Mortenson. Grab your tickets, join the fun, and raise a glass to support your Botanical Gardens! [Tickets](#) include an open bar, a delicious cocktail party style meal from our amazing catering partners, music and entertainment, games, dancing, a digital auction experience, valet parking, and more. Wear something cocktail casual with a fun botanical twist. Ticket sales close on April 25.

I Love My Park Day

Save **May 3** for volunteering for I Love My Park Day. [Registration for different sites](#) opens April 4 and you can enjoy a trip to a local park while making a difference.

Join the Nurdle Patrol

The Nurdle Patrol is a volunteer effort to help remove plastic pellets from our shorelines while also giving Buffalo Niagara Waterkeeper data to use to then advocate for ways to better protect our waterways. We have trainings on **May 3 or 8** to teach people to be a part of Nurdle Patrol. These trainings are in-person at Gratwick Waterfront Park in North Tonawanda. What's a nurdle? Nurdles are small plastic pellets, about the size of a lentil, used in plastics manufacturing. This plastic pollution has been found on the shorelines of several waterways within the Niagara River/Lake Erie Watershed. Once trained, volunteers help us find and map location of these nurdles to be included in a Nationwide Nurdle Patrol Project. Join the patrol, [sign up](#).

Local Eagles

Check out the Iroquois National Wildlife Refuge Eagle Camera at <https://www.youtube.com/watch?v=tOa3f2cS9yc>

Blind Birder Bird-a-Thon

[Birdability](#)'s first [Blind Birder Bird-a-Thon](#) on **Sunday, May 18, 2025**! One of the reasons why birding is such a great activity is that there's a version for everybody, and one great way to identify birds is through their unique songs. The Blind Birder Bird-a-Thon is for any legally blind person in the United States, of any age and any level of experience, and participants are encouraged to identify as many bird species as possible. [Register for the Bird-a-Thon](#) and you will receive additional information on the event. There will also be an informational session on March 15. Happy Birding!

30th Anniversary Grassroots Gardens Celebration

A fundraiser and celebration for Grassroots Gardens will be held on **May 29** from 5:30 to 8pm. We welcome gardeners, friends, and YOU to **Tewksbury Lodge** (249 Ohio St, Buffalo). Look back at our roots, enjoy food and music, and help support the next decade of community gardening in Western New York. Save the date or [get your early bird tickets](#) now before they sell out!

Author Lyanda Lynn Haupt Presentation

WNY Land Conservancy welcomes naturalist and acclaimed author Lyanda Lynn Haupt to Buffalo on **June 4th** to discuss her book *Rooted: Life at the Crossroads of Science, Nature, and Spirit*. In this illuminating and important book, Haupt explores what it means to live with the earth in both simple and profound ways. She invokes the term "rootedness" as a way of living in concert with the wilderness, and wildness, that sustains humans and all of life. The official bookstore of the event is [Talking Leaves Books](#). Event is from 7:00 p.m.- 8:30 p.m. at Trinity Episcopal Church, Buffalo and is free; however, [registration](#) is required.

SpringFest at Beaver Meadow

Celebrate National Trails Day with Buffalo Audubon on **Saturday, June 7** and enjoy guided themed hikes, education animal presentations, live music, family-friendly activities, food and drinks, fairy house fun, and much more! The event will be from 11:00 am - 3:00 pm at Beaver Meadow, 1610 Welch Road, North Java.

Updated Organic Resource Locator

An [online mapping tool](#) was designed for organizations in New York State that produce organic waste—like grocery stores, manufacturers, restaurants, schools, correctional facilities, and hotels—or that rely on organic material for different purposes, such as waste haulers and operators of composting or anaerobic-digestion sites. These organizations can use the tool to learn about and connect with one another. When possible, waste-producer listings include key data points, such average estimates of the volume of waste they generate. Likewise, entries for organics recyclers include the type of organics they accept and process.

Awakening Lands: StoryMap of the Humboldt Parkway

For an excellent detailed narrative and map for the Humboldt Parkway, view the storymap created by the Awakening Lands Project. This site helps you understand the connectivity of the city through the park system. View [here](#).

Bring “Buffalo Niagara’s Climate Challenge” Game to Community Meetings

This winter and spring, University at Buffalo Regional Institute will bring the community engagement game debuted at their recent climate action symposium to group settings across the region. The game helps to build understanding about actions we can take to reduce emissions and is a key means by which we'll incorporate feedback from the community into the [One Region for Climate Action Comprehensive Climate Action Plan](#). If you have a committee, community organization, classroom, or any other group you think would like to engage with this activity, [Sign Up Here](#)

New 25 Million Trees Initiative ‘Tree Tracker’

New York State's goal is to plant 25 million trees by 2033. Now there is a way to track our progress. Hosted by DEC and developed in cooperation with the Office of Information Technology Services, the [25 Million Trees webpage](#) and Tree Tracker allow State agencies, organizations, private entities, and individuals to report the location and number of trees planted into a tracking tool, measuring progress in the statewide effort. Information on how to plant trees, how to care for them to aid their survival, and where to go for more technical assistance is also available on the webpage. Planting trees will help New York meet its carbon reduction goals as well as protect drinking water sources, restore wildlife habitat, and reduce the risks of extreme heatwaves. Every tree counts! Record [here](#).

Nocturnal Invertebrates Suffer from Light Pollution

While it is understood that light pollution interferes with bird migration, it also affects nocturnal invertebrate species, which make up about two-thirds of invertebrates. Light pollution is increasing about 10% each year. Many species are disoriented by artificial light, affecting behaviors like mating and navigation and subsequently harming entire ecosystems. Turning off lights when unneeded, closing blinds in the evening and educating city councils about the effects of light pollution can help nocturnal invertebrates and may also save money.

The 2025 I BIRD NY Challenge is Now Open!

Take part in the 2025 I BIRD NY Challenge for birders of all ages and abilities! The challenge provides opportunities to identify and learn about birds, and awards program finishers with a commemorative I BIRD NY Challenge patch and a chance to win birding-related prizes. Complete the Challenge by identifying any 10 bird species of your choosing; and submitting a challenge sheet to DEC through the [Challenge Log online](#). Entries must be received by Nov. 15, 2025. Participants can visit [I BIRD NY](#) for more information.

Honeybee Swarms

If you see a huge number of bees swirling around or forming a large ball on a branch, you are probably witnessing a honey bee swarm. The queen and some of her workers leave their current hive (workers and a future queen remain) to seek out a new home with space for their numbers. During the swarming, the bees are less likely to sting and the workers surround the queen during the journey. If you see a swarm on your property, local beekeepers are happy to come and get the bees to rehome them. Bees will sometimes go into barns or attics posing a risk to the landowner. For swarm removal, go to <https://wnyhpi.org/swarm-removal-and-trap-outs/> or <https://wnybeekeepers.org/>.

Report Suspected Cases of Highly Pathogenic Avian Influenza in Wild Birds

An [online platform](#) for the public to report suspected Highly Pathogenic Avian Influenza (HPAI) outbreaks in wild birds was designed as part of an ongoing effort to monitor HPAI in New York. HPAI is widespread in wild birds and mammals, so not all reports will result in DEC retrieving the animals for testing and/or disposal. The public can help minimize risk and limit disease spread by preventing contact between domestic animals and wild birds. If you encounter a live, sick bird or mammal, contact your [Regional DEC office](#) or a [local wildlife rehabilitator](#) for guidance. Call ahead to make sure there is a wildlife rehabilitator or veterinarian willing to accept the animal, as accepting these animals may put other animals in the facility at risk. **Do not handle, transport, or euthanize any sick birds or other wildlife yourself.** More information about HPAI, including how it is spread and which animals can be infected, is available on our [Animal Diseases webpage](#).

Best Practices in Agrisolar

NCAT brings together the country's leading voices on agrisolar, the co-location of agriculture and solar energy in a landscape, in a new publication, [Best Practices in AgriSolar](#). The free, online, 120-page publication covers the state-of-the-art best practices for growing crops, grazing, beekeeping, and creating pollinator habitat under and around solar arrays.

Patagonia Launches Video: "Welcome to the Age of Cheap Crap"

The Shitthropocene is a mock anthropological view of humanity's consumption habits, turning a satirical (yet brutally honest) eye on how everything is turning to shit and why the impulse towards more might destroy us all. You might have noticed that a lot of things seem to suck right now. This [film](#) isn't about all the things that suck, but it is about consumption, which is both a cause and a symptom. For a bunch of reasons, pretty much everyone is making and buying too much stuff, which we are evolutionarily programmed to want.

New Forest Health Diagnostic Lab Reporting Form Available!

Have a sick tree in your yard? Snapped a picture of a mystery insect you think could be invasive? [DEC's Forest Health Diagnostic Lab](#) is here to help you diagnose and identify tree diseases and potentially invasive insects. We're excited to announce a new [reporting form](#) which makes it easier and quicker than ever to submit your diagnostic requests. Check it out!

Funding for Clean Energy Business Interns

NYSERDA has revised [PON 4000: the New York State Clean Energy Internship Program](#), which provides funding to eligible clean energy businesses, organizations, and local municipalities to hire interns to perform meaningful work in the clean energy sector. Both clean energy businesses and intern candidates can apply to participate in the program. Accepted businesses will select, interview, and hire interns, and NYSERDA provides reimbursement on a percentage of the interns' wages.

Free Solar Hot Water Course

Free access is available for a Solar Hot Water Design & Installation online course. You'll learn the theory, design considerations and installation strategies necessary to install and maintain a solar domestic hot water system. [Enroll & begin now!](#)

Animals are Doctors Too: Let's Learn from Them

Chimpanzees are known to self-medicate and will travel to obtain leaves from a particular plant when infected with intestinal parasites, but other species also have strategies. South American capuchin monkeys use millipedes as a natural insect repellent to fight mosquitoes. They squeeze a millipede of a particular species until it releases a defensive secretion which contains benzoquinones. Birds, dolphins and invertebrates have strategies as well. Humans could learn from them. [Read article.](#)

WNY Food Systems Map

Explore our region's food systems through stories and maps. This mapping and stories website was built by the [Food Systems Planning & Healthy Communities Lab](#) at the University at Buffalo, in support of [Food Future Western NY](#), a food systems assessment and planning initiative for the nine counties of Western New York. The assessment and planning initiative took place over 18 months, and brought together business, non-profit, government, and community stakeholders to create a cross-county, cross-domain vision and action plan. [Check out the map.](#)

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](#) 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. Please contact the instructor Lorne directly with any questions at info@leadinggreen.com

Innovation to Turn Car Tailpipe Waste Heat into Electricity

Gas-powered cars are extremely inefficient using a quarter of the fuel's energy to turn the wheels, with the rest wasted as heat and released via an exhaust pipe. Researchers have created a device that could recover some of that wasted heat. Attached to a car's exhaust pipe, the [thermoelectric generator](#) could convert the heat into electricity for use in the vehicle. Their design is a cylindrical device with fin-like protrusions that wrap around a car's tailpipe which keeps the tailpipe side of the TEG module hot and the opposite air-facing side cool, providing the temperature differential needed for electricity production. The prototype produced a maximum output of 40 Watts, enough for low-power applications such as phone-charging. <https://www.anthropocenemagazine.org/2025/03/innovative-device-converts-car-exhaust-to-electricity/>

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.

Empire State Development Launches Small Business Environmental Support Office

Empire State Development (ESD) announced the opening of the new Small Business Environmental Support Office (SBESO), designed to help small businesses understand and comply with federal and state environmental regulations involving air, water, solid and hazardous waste, petroleum and chemical bulk storage, and other important environmental standards. The new office will provide direct one-on-one guidance to small businesses across the state related to environmental regulations, balancing the States sustainability goals alongside New Yorks economic development goals. For more info, please visit esd.ny.gov/SBESO.

Biomimicry for Cutting Board Design

Anyone who has walked on a sidewalk in a cicada-infested city would probably have a tough time associating cicadas with anything culinary. However, researchers have developed laser-textured metal surfaces inspired by cicada wings and shark skin to combat bacterial buildup in meat processing. This technique creates micro- and nanoscale textures that prevent bacterial adhesion and alter water-repellent properties, offering a chemical-free solution to keep things clean in industrial settings. Read [more](#).

Environmental Issue: File a report to the DEC and/or U.S. Attorney's Office

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

EV Charging Funding Assistance

Charge Ready NY 2.0 (PON 5367) is an incentive program that provides \$4,000 per charging port installed at a public facility within a DAC and \$2,000 per charging port installed at a workplace or MUD location upon completion of the installation of charging equipment and the provision of appropriate documentation. An additional incentive of \$500 per port may be awarded for eligible Level 2 charging equipment installed at a workplace or MUD location within a DAC. Equipment Owners at workplace or MUD locations may choose to participate in a bonus program to receive additional incentives. Public and private (for-profit and not-for-profit) entities may participate in the Program. Full program rules and procedures, additional information about the program, and lists of eligible EV charging equipment can be found at nyserda.ny.gov/Charge-Ready-NY.

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.

Free Access to Parks, Campgrounds, and More for Veterans and Gold Star Families

New York State veterans and Gold Star Families will have free access to New York State parks, campgrounds, day use areas, historic sites and recreations through the expansion of the Lifetime Liberty Pass Program. All Veterans and certain Gold Star Family members who are residents of New York State are now eligible for this pass. [Apply for the pass](#).

Listen to the "DEC Does What?!" Podcast

Did you know DEC has a [bi-weekly podcast](#)? Each episode features conversations with DEC experts about the agency's wide-ranging efforts to protect New Yorkers and the environment. The most recent episode discussed how DEC works to strengthen relationships and engagement with Indigenous Nations on environmental issues, protection of cultural and historical resources, and development of policies around various areas, including environmental justice. Previous episodes discussed [recycling](#), the [DEC fish hatcheries](#), [harmful algal blooms](#), [extreme heat](#), and more. All episodes of "DEC Does What?!" are available on [Apple Podcasts](#), [Spotify](#), [YouTube](#), [Amazon Music](#), and all major podcast platforms.

EPA Chemical Dashboard Available for Free Use

The [CompTox Chemicals Dashboard](#) (Dashboard), built and maintained by EPA researchers, is well-designed and suitable for scientists to use in their research. The Dashboard includes information on over 1.2 million chemicals from different domains, including physicochemical, environmental fate and transport (i.e., where chemicals go and how they get there), exposure, usage, *in vivo* (in a living organism) toxicity, and *in vitro* (outside of a living organism) bioassay data. The Dashboard provides an interface that allows for an interactive user experience and is easy to navigate, even for users without any programming experience.

Free Online Course: Continuous Living Cover 101

Continuous Living Cover 101 is a self-paced, online course for agriculture, conservation, and technical assistance professionals – as well as anyone else who is curious to learn more about CLC! Continuous Living Cover 101 introduces the concept, describes five basic strategies (annuals + cover crops, agroforestry, perennial grains, perennial forage and grazing, and perennial biomass) to achieve CLC, and goes over economic and environmental benefits with on-farm examples. It also covers how to talk to farmers and support them in choosing and implementing CLC strategies. There is no cost, and the course is available on three different platforms. [Access the course.](#)

Environmental Value of Applying Compost

The EPA released a new report titled The Environmental Value of Applying Compost: Improving Soil Health for Stormwater Management, Contaminated Site Remediation, Ecosystem Restoration, Landscaping and Agriculture. The report synthesizes the published science on the benefits of compost use in various sectors and examines potential benefits of increasing use of compost at scales that better align with the volume of organic materials (e.g. food waste) available for composting. [Read the full report](#) and [visit the new webpage on the benefits of using compost](#) for additional resources.

Opportunities for Ecological Restoration on the Voluntary Carbon Market

Climate leaders are integrating ecological restoration into net-zero strategies. A Carbon Direct report, in collaboration with Meta, aligns these goals with market demands, offering guidance for developers on best practices and market strategies to boost demand for projects that maximize climate and ecological benefits. [DOWNLOAD](#)

Bird Migration Tracker

The [BirdCast Migration Dashboard](#) is about ready to take flight for spring migration season. On March 1, the site will start reporting daily, radar-based measurements of nocturnal bird migration across every state and county in the contiguous U.S., including estimates of the total number of birds migrating, their directions, speeds, and altitudes. If you live in the lower 48 United States, make sure to check back this Saturday to [see how much migration is happening over your county.](#)

The Climate Education Policy Toolkit Is Now Available!

Regardless of your role, the resources within this Toolkit are designed to help you navigate the dynamic nature of state and local climate education policy, instigating change in a way that is tailored to suit your specific political landscape. [Access the Climate Education Toolkit](#)

Free Poster Download: Popular Feeder Bird Visitors

Which birds flock to which feeders? Common feeder birds of both eastern and western U.S. and Canada are here to demonstrate in this free, [downloadable poster.](#)

Connect Kids to Parks Field Trip Grant Program

Grant Applications for the New York State Office of Parks, Recreation and Historic Preservation's (OPRHP) "Connect Kids to Parks Field Trip Grant Program" is now open! Connect New York school age children (pre-K through grade 12) with nature, outdoor recreation, and history by reimbursing eligible costs for field trips to state and national parks, historic sites, and New York State owned public lands. Funding is available for: schools, municipalities, libraries and eligible not-for-profits that are physically located in a New York school district that receives Title 1 funding. **Applications must be submitted six weeks before the field trip is planned to occur**, and no earlier than six months prior to the field trip. [Applications](#) will be reviewed on a rolling basis in the order they are received, while funding is available

Stewardship Project Pilot Program

Switch Classroom is looking for upper elementary, middle and high school teachers interested in piloting our new energy stewardship projects in your classrooms! Compensation for participating in the pilot program is \$500! Fill out the [Interest Form](#) to learn more.

Teacher's and Home-Schooling Resources

[NEEF Infographic: Biomonitoring with Benthic Macroinvertebrates](#)-Biomonitoring uses aquatic organisms as biological indicators of water quality. This infographic from NEEF will help you gain a greater understanding and appreciation of benthic macroinvertebrates and the important role they play in biomonitoring.

[Waterloo Climate Institute: Illuminate Climate Change Game](#)- Illuminate is an educational simulation game that teaches players about the impacts of climate change, ways to reduce greenhouse gas emissions, and how to respond to climate risks.

[Salmon Restoration Investigations](#)- Students explore data and possible solutions to restore salmon populations.

[uBEATS Interactive Online STEM Modules](#)-Building Excellence in Academics Through STEM (BEATS) is a series of online science, technology, engineering, and math learning modules for grades 6–12 exploring topics in genetics, microbiology, pathology, pharmacology, public health, and health science careers

[Sea Otters Case Study \(APES Unit 1\) \(FREE\)](#)- A great way to explore ecosystems and keystone species.

[En-Roads & C-Roads Climate Simulator Activities \(FREE\)](#): Interactive activities to explore climate policy and energy choices.

[ORISE: Invasive Species Lesson Plan](#)- designed for students in Grade 6 and takes place over ten one-hour lessons. Students will be able to define and give examples of invasive species, describe the impact an invasive species has on an ecosystem, and use the engineering design process to mitigate the impact of an invasive species.

[LunaSustain](#)-Take your students on an interactive online journey from Earth to the Moon and beyond to learn about sustainability. Site encourages students to become “solutionaries” by using critical and creative thinking skills to look at sustainability in new ways. Activities include calculating your carbon footprint and making air breathable on the International Space Station. Students who complete LunaSustain can sign their own “My Sustainability Pledge.”

[STEAM Powered Family: Bird Feeder STEM Project for Kids](#)-Young people can have fun designing bird feeders from recycled materials while learning about their local environment. This resource features several simple bird feeder designs that you can replicate or can inspire other designs.

[Educational resource package for I Am A Scientist initiative](#), featuring four alumni of the International Science and Engineering Fair. The multimedia collection is free to download and includes interactive digital stories, classroom posters and teaching guides that showcase pathways and possibilities in STEM careers.

[The Bridge](#)- go-to for all marine and aquatic education resources. It is a clearinghouse of lessons and activities across grade levels and includes incredibly strong use of data that is student-accessible. Every lesson is vetted by teachers and organized by subject and grade level.

[World Wildlife Federation Lesson Library](#)-Choose from a variety of toolkits featuring information guides and activities about some of WWF's priority species and conservation goals. These subject-integrated lessons are perfect for school, home, or any learning environment and will leave kids with an understanding of how their actions help shape the future of nature.

[Printables: Wildlife Species Cards](#)- Explore a world of fascinating animals like the black-footed ferret and Asian elephant with a collection of species cards. These fun and educational printables showcase each animal's characteristics, behaviors, habitats, threats, and more. Kids can use cards to reinforce concepts, build vocabulary, and explore the animal kingdom at their own pace.

[Science Career Books for Kids](#)-Learn more about what it takes to be a volcanologist, disease ecologist, climate modeler, and many other careers through whimsical whiteboard animations and coloring pages from the USGS.

[Women in Oceans Careers](#)-What does it mean to be a woman in an ocean science career? What different career paths are available, and how does one get there? Hear from inspiring women working throughout the National Marine Sanctuary System.

[Nature's Benefits Card Game](#)-fun way to teach important lessons about ecosystems. Players explore how people benefit from nature, how our actions impact the benefits we receive, and how working together can sustain benefits for everyone.

[Knowles Experiential Learning Project \(KELP\) Resource Bank](#)- real-world lessons exploring the Galápagos Islands ecosystem. Designed for students in grades 9–12, but adaptable for middle and college levels, the lessons are anchored in real-world phenomena and address topics in biology, chemistry, physics, environmental science, Earth science, and mathematics.

[EarthEcho Water Monitoring Activities](#)- provides videos, data sheets, resources, and equipment to guide teachers and students in executing a water monitoring event. The materials are very user-friendly and students across many grade levels can learn and take action.

[NOAA's updated coral bleaching module](#). New data visualization tools and an updated design make this resource more engaging than ever. With access to a range of historic and current data, you'll discover what's happening to coral reefs and how they're impacted by climate change. Perfect for sparking curiosity and building science skills!

[Crossword activity focused on endangered animals](#). -Have students complete the puzzle and then read about one of the animals detailed in the puzzle to learn more about it.

[Effects of Climate Change on Agriculture](#) explores how changes in temperature, invasive species, and extreme weather events influenced by climate change will all impact growing food and raising livestock in North America. These lessons are great for 6th-12th grade students and follow Common Core State Standards.

[“Invasive Shrimp: No Small Matter”](#) introduces students to human impacts on ecosystems by discussing introduced versus invasive species, movement of aquatic species through global shipping channels, and methods scientists use to track species across the globe. Students will work in groups to track the movement of invasive Oriental grass shrimp (*Palaemon macrodactylus*) over time using the Global Biodiversity Information Facility (GBIF) database. Students will then use collection data to graph records by year and answer a series of questions.

[Biodiversity lesson plan](#) encourages students to explore biodiversity, including what it is, how human activities are putting it at risk, and what we can do to protect it. Students discover the wide array of organisms that populate our planet, research one of the almost one million species currently at risk, explore the diversity of life in their own backyard, and learn what they can do to lessen human impact on biodiversity. The lesson integrates STEM, English Language Arts, and Social and Emotional Learning.

[Schoolyard Habitats® campaign](#) and action cards allow students to learn about the habitat elements needed for wildlife to thrive while increasing native habitat and biodiversity. Plus, the school will gain an outdoor space for learning, support physical and mental well-being, and expand the community's green space. The new action cards provide the road map and resources for schools to complete the process from start to finish.

[The Nature Conservancy: Nature Lab Virtual Field Trips](#)-These virtual labs from TNC include videos, teacher guides, and student activities for ages 9-15 on topics from Colombia's páramo ecosystem to the secret life of corals.

[The Bee Conservancy: Classroom Resources](#)- inspire environmental stewardship, instill actionable knowledge about the world's 20,000 bee species, introduce factors that contribute to bee population decline, and describe kid-friendly ways to build habitat and food supplies that support bees.

[Food Solutions: Climate Change Action for K-2](#) focuses on food and climate, written by and for elementary educators!

[Facilitate Authentic Science Investigations with *Students as Scientists*-Nature-based Inquiry](#) unit guides your students through the full range of science practices, from asking their own questions to designing and carrying out studies to answer them. Choose the unit for your grade-band (K-5 or 6-12) and immediately gain access to 6 lessons and supporting resources.

[Garden to Table](#) -curriculum around growing food.

[Additional resources](#)

Contests, Fellowships and Awards

[The Americas Green Hour™ School Challenge](#)-submit innovative projects to get your school, class or club outdoors and connected with nature. Grant awards from \$500-10,000. Deadline: **April 11**.

[The NEED Project Youth Awards](#)-NEED encourages all students and classrooms to get involved in energy outreach. Youth Awards projects are energy outreach activities that are student-driven and student-run. Students work together to plan and track their goals, complete activities and outreach, document their work, and submit in the form of a 15-slide presentations, or optional Energy Story Map submission. Deadline: **April 15**.

[2025 Gloria Barron Prize](#)- open to youth ages 8-18 who are currently working individually on an inspiring service project or have done so within the past 12 months. Winners receive \$10,000 to apply towards their higher education or their service project. Deadline: **April 15**.

[Iris Project](#)-For ages 14-24, The Iris Prize (\$15,000) – awarded to an established project with the potential to replicate and scale. The Stem Prize (\$10,000) – awarded to an existing project established recently and on a small scale. The Seed Prize (\$5,000) – awarded to a young person or team with a groundbreaking idea to protect and/or restore nature in their local community. Deadline: **April 15**.

[Eye on the Future Teen Video Contest](#)-The National Eye Institute has launched its annual Eye on the Future Teen Video Contest, open to U.S. high school students (grades 9–12) with an eye on a career in science. The contest encourages high school students from all backgrounds to explore science through creative, short videos. Students can create a short video by themselves or in a small group (three maximum) in one of these categories: Science in Your World, Science in Action, or Science in Your Future. Submissions are due by **April 20**.

[National Wildlife Federation 2025 Graduate Student Research Fellowships](#)-Fellows will work directly with NWF staff on specific research efforts in four different focus areas. Deadline: **April 20**.

[OurEcho Challenge](#) is a STEM competition that empowers youth to take a closer look at the biodiversity around them and step up as leaders in their communities. Young leaders will first identify threats to local ecosystems and then propose solutions to help preserve, protect, or repair those natural resources. Ages 13-16. Deadline: **April 22**.

[CEE-Change Fellowship: Building Leadership in Civics and Environmental Education](#)-The twelve-month fellowship will provide opportunities to learn, network, and share through online professional development, technical assistance, and face-to-face training. The fellowship will also build a strong foundation for continued professional growth after the program ends. The twelve-month fellowship will take place July 1, 2025 to June 30, 2026, and Fellows will have the option to extend an additional six months (through December 2026). Deadline: **April 23**.

[Ray of Hope Accelerator](#)- Are you a startup harnessing nature's brilliance to create real-world impact? Applications are now open for the 2025 Ray of Hope Accelerator, a program supporting 10 high-impact, nature-inspired startups tackling climate and environmental challenges. Deadline: **April 25**.

[Youth Design Challenge](#)- Looking for a new way to blend biology, ecology, and engineering? The Biomimicry Institute's Youth Design Challenge 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. Deadline for Peer Review: **April 30**.

[NEED's Youth Energy Leadership Award](#)- Up to two students (high school, college) who have demonstrated outstanding energy leadership, knowledge, and an interest in continuing their energy studies for the purpose of seeking a career in energy, STEM, or education will be awarded. Select award winners will receive a \$1,500 check! Deadline: **April 30**.

[3M and Discovery Education Young Scientist Challenge](#) invites students in grades 5-8 to compete for an exclusive mentorship with a 3M scientist, a \$25,000 grand prize, and the chance to earn the title of "America's Top Young Scientist." Deadline: **May 1**.

[The Wonderbox Digital Art Competition](#)- this year's theme is "Life's Good When You Protect Wildlife". Calling all art students: Join us in advocating for endangered species with original 3D art. Deadline: **May 18**.

[NYS Association of Reduction, Reuse and Recycling \(NYSAR3\) New York Recycles! Calendar Contest](#)- This calendar contest helps New York to achieve our goal of higher excellence in waste reduction, recycling, composting, and buying recycled products and packaging. The New York State winners receive the honor of having their artwork featured in the 2025 New York Recycles! calendar, a framed copy of their winning artwork, and other prizes. All students in kindergarten through 12th grade in New York State public and private schools, youth organizations or home schooled are welcome to participate. If a student's school or classroom is not participating, a student may still submit an individual entry. Deadline: **May 19**.

The [Bow Seat 2025 Ocean Awareness Contest – *Connections to Nature: Looking Inside, Going Outside*](#) offers youth 11-18 a chance to combine critical thinking, creativity, and environmental advocacy skills. Participation can be as an individual, class, or club. This year's theme encourages youth to explore the natural world and their place in it. Submit entries by **June 9, 2025**.

[Monthly Buffalo Blueway photo contest](#)! All you have to do is visit one of the amazing public [Blueway sites around the Buffalo River](#), take a photo and upload it in the form below with a brief description. One entry per month. Our staff will pick our favorite and send that person a Buffalo Niagara Waterkeeper themed swag item. Each month we'll share some of the top images online with our followers and provide an image credit.

Grant and Scholarship Opportunities

[AIA Buffalo/WNY Scholarship](#)- open to College/University students who meet academic requirements and are enrolled in a NAAB-accredited architecture program, or enrolled in a program that has received NAAB 'Candidacy' status. Applicants must be from the AIA Buffalo/Western New York Chapter which is comprised of Erie, Niagara, Chautauqua, Cattaraugus, Orleans, Genesee, and Wyoming Counties. Deadline: **April 3**.

Scholarships for [High School Seniors](#) and Scholarships for [College students](#) who are not graduating this year-Awarded by Air and Waste Management Association. Deadline: **April 4, 2025**.

[Ralph C. Wilson Trail Maintenance Grants](#)-for capital maintenance projects on trails. Deadline: **April 4**.

[Great Lakes Aquatic Invasive Species Landing Blitz](#)-The Great Lakes Commission (GLC) is providing grant funding to support in-person outreach and voluntary watercraft inspections in coordination with the annual regional Great Lakes Aquatic Invasive Species (AIS) Landing Blitz. Projects selected under this request for proposals will fund in-person activities during the event period, June 30 – July 13, 2025. Deadline is **Friday, April 4 at 5:00 p.m.**

[Green Innovation Grant Program](#) supports projects across New York State that utilize unique EPA-designated green stormwater infrastructure design and create cutting-edge green technologies. Competitive grants are awarded to projects that implement one or more of the following green practices: green stormwater infrastructure, energy efficiency, water efficiency and environmental innovation. Applications are due by 5 p.m. on **April 11, 2025**.

[Student Mini-Grant](#)-The Wayfinder Society Student Mini-Grants are available to students (ages 11-25) in the United States and across the globe looking for financial support for their personal education, school and community projects, internships, networking events, etc. connected to addressing the plastic crisis. Mini-grants range from \$300 – \$2000, and must be applied to your education, projects, or other efforts related to addressing the plastic problem and related environmental issues. Deadline: **April 15**.

[McCarthy Dressman Education Foundation Academic Enrichment Grants](#) designed to develop in-class and extra-curricular programs that improve student learning. Deadline: **April 15**.

[NOAA Funding](#) -for transformational projects that restore coastal habitat and strengthen community resilience. Projects selected through this funding opportunity will have a transformative impact for coastal communities and tribes across the country. They will help sustain our nation's fisheries, make significant strides in the recovery of threatened and endangered species, and help protect coastal communities and ecosystems from the impacts of climate change. They will support efforts such as reconnecting rivers to their historic floodplains, outplanting corals to rebuild reefs, building living shorelines that protect coasts from erosion and sea level rise, and more. Deadline: **April 16, 2025**.

[Technical Assistance Grants](#) (TAG) will run concurrently with [Preserve New York](#), both are available to eligible 501(c)(3) nonprofit arts and cultural organizations and municipalities. TAG and PNY support historic preservation planning studies that jump-start preservation projects. These programs fund consulting reports only and will not fund capital repairs or construction costs, architectural plans and specifications, schematic designs, or construction documents. Deadline: **April 18**.

[2025-2026 Community Grants Program](#) funding source for community-focused pollution-prevention initiatives in New York State. Community organizations, municipalities, and other public-sector and not-for-profit entities in New York State are invited to submit project proposals through the application process. We seek projects that raise awareness and understanding of pollution prevention and lead to the implementation of best practices at the local level. The program supports NYSP2I's ongoing efforts to improve the health, environmental quality, and economic vitality of New York State communities. Deadline: **April 18**.

[Great Lakes Sediment and Nutrient Reduction Program](#) -The Great Lakes Commission will fund selected projects that would help improve Great Lakes water quality by reducing nutrient loads from agricultural watersheds and eroding shorelines and streams. Indigenous Nations, nonfederal units of government, and incorporated nonprofit organizations are invited to apply for grants for up to \$300,000. Deadline: **April 29, 2025**.

[Learning and Leadership Grants](#) are available to individual educators or groups of educators who are pursuing high-quality professional learning experiences that will enhance their classroom teaching, leadership skills, or professional partnerships. Deadline: **May 1**.

[Phragmites Adaptive Management Framework Small Grants](#)- groups can apply for funding to implement specific combinations of approaches on which data is lacking, helping to improve future guidance. Deadline: **5 PM ET on April 20, 2025**.

[Municipal Parks and Recreation Grant Program](#)- To support projects that enhance or create public parks and recreational facilities, with a focus on promoting environmental sustainability and community connectivity. Deadline: **May 2**.

[NYSAR3 Green School Grants](#)- The goal of this grant program is to provide funds to K-12 schools to develop new programs and support existing programs related to the 3 R's (reduce, reuse, and recycle), composting, and outreach. Deadline: **May 23**.

[Business Food Waste Mitigation Grant Program](#) is a \$4 million initiative administered by Empire State Development (ESD) and focuses on reducing large-scale business food waste through capital equipment grants awarded to municipalities and not-for-profit organizations applying on behalf of themselves or a New York State Business. Grants will be awarded competitively and will range from \$100,000 - \$750,000. Eligible projects include the purchase of machinery and equipment for the purpose of collecting, processing, and recycling food waste from businesses, and the distribution of byproduct(s) such as compost. Deadline: **4:00 PM May 23, 2025**.

[Chrysalis Fund: Entomological Education Grant](#)-K-12 teachers or other educators and organizers of educational programs addressing K-12 audiences for educational activities around insects. Deadline: **June 1**.

[The Conor J. Casey Foundation](#) is seeking Grant Applications for projects that align with the Foundation's mission of providing sustenance to those in need and to teach, encourage and share self-sustaining community food practices. Grants are awarded only to organizations that have current Section 501(c)(3) status. Applicants must be located and primarily rendering services in the Erie, Niagara, Cattaraugus and/or Chautauqua counties of New York State. Deadline: **June 2**.

[Resilient Watersheds Grant Program](#): \$45 million will be made available through DEC. Projects identified by existing and future [Resilient NY Program studies](#) are eligible to apply for the program. Apply through the [Consolidated Funding Application](#) portal by 4 p.m. Friday, **June 6, 2025**.

[Coastal Rehabilitation and Resilience Projects Program](#): \$20 million will be made available through the Department of State (DOS). The program supports the implementation of projects that increase resilience within the New York State Coastal area and the Coastal Nonpoint Source boundary. Apply through the [Consolidated Funding Application](#) portal by 4 p.m. Friday, **June 6, 2025**.

[Inland Flooding and Local Waterfront Revitalization Implementation Projects Program](#): \$15 million will be made available through DOS. The program supports projects that improve waterfront and watershed resiliency and reduce climate impacts, particularly flooding. Apply through the [Consolidated Funding Application](#) portal by 4 p.m. Friday, **June 6, 2025**.

[Critical Material Innovation, Efficiency and Alternatives](#)-designed to conduct a program of research, development, demonstration, and commercialization to develop alternatives to critical materials, to promote their efficient production and use, and ensure a long-term secure and sustainable supply of them. **Rolling until funding allocation**.

[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**

[Amber Grants for Women](#)-funds for women's businesses. Deadline: **Ongoing with monthly and quarterly funding**.

[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**.

[Kauffman Foundation Grants](#)-The Kauffman Foundation accepts new ideas and innovative project submissions throughout the year. They support ideas and solutions designed to improve education, boost entrepreneurship, and help communities and individuals thrive. 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. 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 of 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**.

[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**

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

[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**.

[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. 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**.

[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**.

[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). **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, and provide detailed information about the project.

[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**.

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

[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 supermarkets, restaurants, and hospitals. 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. FTPF programs strategically donate orchards where the harvest will best serve communities for generations. Deadline: **Rolling**.

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

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

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

[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.**

[Youth Outdoor Equity Leadership Fund](#)- The Children & Nature Network invites young leaders between the ages of 16 and 30 to request up to \$500 to grow professionally as a leader in the movement or to implement projects that create change in equitable access to nature, community health and well-being, and justice. Deadline: **Ongoing.**

Employment and Internship Opportunities

[Fish and Wildlife Technician 1](#)-DEC, Cattaraugus. Deadline: **April 2.**

[GBNRTC's Summer 2025 Internship Program](#)- Deadline: **April 4.**

[NYS Sustainable Materials Management \(SMM\) Stewardship Internship](#)- Deadline: **April 9**

[Environmental Intern \(SUNY Climate Corp/PRA 4-6\)](#). Deadline: **April 18.**

[Database and Stewardship Coordinator](#)-Buffalo Zoo, Deadline: **April 25.**

[Program Manager: Food as Medicine](#)- Field and Fork Network.

[Integrated Communications Manager](#)- Field and Fork Network.

[Kitchen Manager](#)-Massachusetts Avenue Project.

[Conservation Easement Steward](#)-Western New York Land Conservancy

[Restoration Ecologist](#)-Western New York Land Conservancy

[Life Support Systems Technician](#)- Aquarium of Niagara

[Food Scrap Collection Driver AND an Admin & Food Scrap Collection Driver](#)-Farmer Pirates Compost, 2 part-time positions. Deadline: **March 3 or until filled.**

[Watercraft Inspection Steward/Environmental Educators](#)-The WNY PRISM has multiple positions. oApplications continue to be reviewed.

[Project Coordinator \(Community Schools\)](#)- BOCES, West Seneca. This role focuses on providing schools and communities with research-based best practices related to nutrition, physical activity, and overall wellness, as well as addressing students' social, emotional, physical, and intellectual needs. Deadline: **April 1 or until filled.**

[Providence Farm Collective \(PFC\) Markets Manager and Markets Assistant Positions](#)- **Open until filled.**

[Buffalo Community Food Advocate](#): Field and Fork Network. Part-time and seasonal. Deadline: **March 31 or until filled.**

[Mobile Market Specialist](#): Massachusetts Avenue Project- part-time and seasonal.

[Farm Internship](#): Massachusetts Avenue Project- part-time and seasonal.

[Visitor and Member Services Coordinator](#)-Explore Buffalo.

[Discovery Camp Counselor](#)- Tifft Nature Preserve, seasonal

[Exhibits Manager](#)- Buffalo Museum of Science.

[Communications & Development Director](#)- Field and Fork Network to lead our team in shaping strategic communications, driving fundraising efforts, and building strong relationships with key stakeholders.

[Temporary Project Field Technician](#) (Cornell Cooperative Extension); Southwest New York-This is a six-month (39 hours/ week) appointment with possible extension depending on funding and performance. This position will be located in the Southwest New York Region of New York State (Erie, Chautauqua, Cattaraugus, Allegany, and Steuben Counties).

[Nature-Based Learning Manager](#)- Rochester Ecology Partners

[Project Scientist/Geologist/Engineer: Stantec](#)- to join our growing Environmental Services team in Buffalo, NY.

[Produce Packing Coordinator and Delivery Driver](#)- FreshFix is a small business working with local farms.

[Operations Assistant](#)- Buffalo & Erie Botanical Gardens

[Education Program Specialist](#)- Buffalo Zoo

[Education Seasonal Camp Counselor](#)-Buffalo Zoo

[Education Seasonal Assistant](#)- Buffalo Zoo

[Guest Experience Associate](#)-Buffalo Zoo

[Assistant Curator](#)-Buffalo Zoo

[Animal Keeper 1; Buffalo Zoo](#) - Full Time

[Executive Assistant](#)-Buffalo Zoo

[Assistant Curator](#)- Buffalo Zoo

[Adoptions Counselor, part time](#)-Erie County SPCA

[NYS Peace Officer](#)-Erie County SPCA

[ACCESS Team Coordinator](#)- Erie County SPCA

[Animal Care](#) -Erie County SPCA

[Farm Assistant](#)- Erie County SPCA

[Foster Care Coordinator](#)-Erie County SPCA

[Community Support Services Consultant](#)-Erie County SPCA

[Wildlife Assistant](#)-Erie County SPCA

[Education Program Specialist](#)-Erie County SPCA

[Seasonal Education Assistant](#)- Buffalo Niagara Heritage Village

[Marketing and Communications Coordinator: Buffalo Central Terminal](#)- Until filled.

[EcoVerde Organic Compost Crew Member/Driver/ Laborer](#)- Full-time & Part-time available

[Midwestern Regional Climate Center](#) -Paid summer internships for 2025

[Paid White House Internships](#)- numerous council opportunities, varied deadlines.

[Sustainability Intern: Gibraltar Steel](#)

[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

[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.

[Record Your Squirrel Observations](#)-People of all ages are encouraged to contribute to Project Squirrel, a citizen science project that has been operating since 1997. Join Project Squirrel by recording squirrel observations, sharing squirrel stories, sharing squirrel photos, or contributing data to an experiment using food patches.

[Bumble Bee Watch](#) (BBW) is a collaborative community science project that tracks and conserves North America's bumble bees. You can contribute sightings to BBW via the website or via the app.

[Caterpillars Count!](#), 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 for one of our free webinars offered in April and learn how to get involved!

- [Wednesday, April 9, 1:00 PM–2:30 PM ET](#)
- [Thursday, April 17, 11:00 AM–12:30 PM ET](#)
- [Wednesday, April 23, 12:00 PM–1:30 PM ET](#)

[Other Citizen Science Programs](#)

<https://www.neefusa.org/story/environmental-education/how-participate-citizen-science-all-year-long>

Upcoming Community Activities:

Monday, March 31

International Transgender Day of Visibility Stroll-6pm. Nature is for everybody. On this stroll through the woods, we will be celebrating the lives of transgender people, family, and friends while learning some interesting nature facts. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

STEM Monday-6:30 to 7:15pm. Join us for STEM classes every Monday until June 30. Ages 4-12. The Newstead Library (33 Main St., Akron) has partnered with the Herschell Carrousel Factory Museum and the Garman Family Foundation to provide weekly STEM classes here at the library!!! Classes led by an instructor from the Museum. All activities will be hands on with all materials provided. To reserve, call 716-542-2327.

Tuesday, April 1

Frog and Salamander "Search Party"- 10:00am - 2:00pm, Location: [Bureau of Forestry](#) - Meeting location: [Forestry Lot 3 warming hut](#). Come explore Erie County Forestry lots to search for frogs and salamanders! Dress for the weather and conditions as we will be hiking on and off trail in search of spring ephemerals. There are no public facilities available on site. [Register](#).

Life on the Move: Lucy Hawkes National Geographic Live- 7pm. Kleinhans Music Hall. Every year, billions of animals migrate in search of food, water, or a mate. Ecologist Lucy Hawkes has scoured the ocean, land, and sky to investigate the astonishing stories of animal perseverance. Join her for a peek into landscapes where some of the planet's most notable animal athletes move and shake, and follow their beautiful, massive migrations across the globe. [Tickets](#).

Not So Serious Stroll- 10:00 AM - 11:30 AM at [Evangola State Park](#). Come along for a family friendly April Fools' Day nature walk. Don't forget your sense of adventure and a good sense of humor! Registration required on [Eventbrite.com](#).

Falls Misconceptions-4:30 PM - 06:00 PM at [Niagara Falls State Park](#). APRIL FOOLS! Celebrate this annual day of practical jokes and hoaxes with a walk around Niagara Falls to hear all the misconceptions surrounding the area that our team has heard over the years! Registration required on [Eventbrite.com](#).

Greening Your Finances-1:00 PM in Eastern Time. Join Green Century, Frontier Group, and Green America to find out how you can support climate action through your finances: banking, credit cards, insurance and investing! Learn more about community development banks and credit unions, responsible credit cards, climate smart insurance, and fossil free investing for your IRA, 401(k), retirement accounts, and more. This webinar will introduce several new tools and guides to help you align your money with your values. [Registrants](#) will receive a recording of the webinar.

Toddler Time - First Spring-10:30AM — 11:30AM Eastern Time at Beaver Meadow Nature Center: 1610 Welch Road North Java, NY 14113. [Register](#).

Private Water Supply Education and Water Testing-6:30 to 7:30pm. Learn to test, safeguard, and treat your well or spring water. Discover inspection and upkeep tips to protect your family, property, and our shared groundwater. [Register](#).

Energy Storage and Cybersecurity-1 to 2pm. Energy storage systems play a key role in the stability and reliability of modern power grids. As energy storage systems become more widespread and essential, protecting them against cyber threats has become increasingly important. In this webinar, industry experts will provide an "Energy Storage and Cybersecurity 101" and overview the current landscape for cyber security considerations for energy storage systems. [Register](#).

IMAGINE Lecture-12:30pm – 1:00pm Speaker: Jack Edson – Quilt Maker, Zoom link: <https://us02web.zoom.us/j/86851596936>

Wednesday, April 2

Planetarium Shows: Tour of the Solar System--5pm to 5:45pm at Buffalo Science Museum. Boldly go where only a few humans—and lots of robots—have gone before! Our planetarium will transform into a faster-than-light spaceship to deliver you to our numerous planets, marvelous moons, and some dwarf planets, too. (we still love you, Pluto!) All ages. [Tickets](#): \$15 per person; Buffalo Museum of Science members save 10%.

Behind-the-Scenes Collections Tour: Geology Rocks- 6 to 7:30pm at Buffalo Science Museum. 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. Ages 18+. [Tickets](#): \$30 per person; Buffalo Museum of Science members save 10%

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).

Sierra Club NY: Data Centers-6pm, online discussion on data centers and STAMP project in NY. [Register](#).

Rose Pruning at Fargo Estates-Volunteer with Grassroots Gardens at 5:30pm, 272 Jersey Street, Buffalo, NY, Registration Link: https://secure.lglforms.com/form_engine/s/DvLSdN0Xa_HHAUxzxDlBUQ?t=1738175038

Thursday, April 3

Wellness Walks-10am to noon. Drop by Tifft 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.*

Garden Talk “Diagnostic Tips for Gardeners”- 12:00 PM - 1:00 PM. What’s wrong with my plant? The art of plant disease diagnosis is a bit like being your own garden CSI. We’ll help you hone your Sherlock Holmes skills so that you can use your powers of observation and reasoning to identify plant disease problems. Is it fungal, bacterial, viral or not a disease at all? We’ll also cover some basic management techniques. Register in advance for this meeting: Call 585-343-3040 ext. 101 to register to attend in-person. This meeting will be recorded.

Anyone who registers for the zoom meeting will get a link to the recording when it is available. This is an hybrid event – you can join online or in-person at the Genesee CCE office, 420 East Main Street, Batavia, NY 14020.

[Register](#)

Orchard Park Garden Club- 11:30am, American Legion Hall 5784 Ellis Rd., Orchard Park, New York. Marina Goody of “The Goody Girl Flower Farm” will share her experience of creating this property from a horse farm to a new business during the pandemic. She will share tips on maintaining our gardens without pesticides.

Forests Attacked from Above and Below- Noon to 1pm webinar. Discover how invasive European earthworms are reshaping North American ecosystems in this compelling one-hour webinar with Dr. Sam Reed. Learn how these silent invaders, combined with white-tailed deer browsing, create powerful disturbances that ripple through entire landscapes—threatening native plants, wildlife, and forest health. Explore the latest research on this ecological synergy, its impacts, and strategies to mitigate these dual threats. Free for non-credit, [Register](#).

Enhancing Nutrient Reduction Efforts with the National Nutrient Inventory-3 to 4pm. Nitrogen and phosphorus are critical to feeding, powering, and clothing our nation and the world, but excess nutrients lost from cities and farmland have resulted in costly environmental challenges. [EPA’s National Nutrient Inventory Research Portfolio](#) provides users with (1) nationally consistent, standardized methodology to track nutrient pollution sources across the US and (2) models to help understand how these pollution sources affect local and downstream water quality resources. This webinar will showcase the latest datasets and other products currently available in the National Nutrient Inventory Research Portfolio and show a first look at the web application, an online visualization and data download platform that will allow researchers, tribes, local communities, states to acquire foundational inventory data and incorporate water quality predictions at management-relevant scales. [Register for the National Nutrient Inventory training webinar](#).

Friday, April 4

Evaluating how prairie restorations influence native bee communities-6pm, 121 Cooke Hall, UB North (zoom option). With over 20,000 species globally, native bees are a diverse group of insects facing numerous ecological threats. One of the largest impacts is habitat loss and the concomitant decline in floral and nesting resources. Ecological restoration may provide habitat for native bees. However, until recently, native bees and other insects were not explicitly considered when planting and managing ecological restorations. Our lab is interested in understanding what factors influence the success of native bees in tall grass prairie restorations. In this talk, I will discuss how variables such as habitat size, seed mix composition, and surrounding habitat drive the diversity and abundance of native bee communities. In addition, we are examining which bee species are benefiting from ecological restoration. [Zoom Register](#)

Buffalo Geological Society Meeting- 7:30 PM at the Heritage Discovery Center in Buffalo, NY. Free and guests are welcome. Michael McElwee is giving a presentation on what is being found at the Russell Farm. The Russell Farm is a private Herkimer Diamond mine that Michael has had the opportunity to be digging in. They have found all sorts of amazing specimens and Michael is going to not only be talking about the geological history of the area but also showing off some of the specimens he has collected at the mine in 2024.

Timberdoodle Twilight Hours-7:45 PM - 08:45 PM at [Evangola State Park](#). Watch in amusement as woodcocks strut their stuff in a hilarious dance that would make even the finest ballroom dancer envious. Registration required on [Eventbrite.com](#).

Friday Morning Birding: Beaver Meadow Nature Center- 8:00 AM to 9:30 AM. Meet outside Nature Center Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. Each week will highlight the seasonal birds at Beaver Meadow. Binoculars are available. Buffalo Audubon Members – Free, General Admission - \$10.00. [Register](#).

Saturday, April 5

Bike Brakes 102 Class- 10am to 11:30pm at 313 Broadway, Buffalo. This class is wet and messy. We'll explore hydraulic systems and go through a brake bleed with participants. Participants will bleed a brake and change pads in this hands-on demo. Participants will perform a brake bleed on shimano style brakes, **please don't bring your bike**. [Info and Register](#).

Earth Day Market at Tiff Nature Preserve- 11am to 3pm. Drop-in and kick-off the celebration the Earth Day season by discovering many of Buffalo's eco-minded small businesses at our indoor vendor Market! Think global, shop local all under one roof! Enjoy a make-n-take craft for kids, venture on the trails with an Earth Day scavenger hunt, and bring a used book (children's or adult's) to trade at our book swap. For a list of participating vendors, [click here](#)! All ages. FREE, [advance registration encouraged](#).

Dare to Repair Cafe-11:00AM-2:00PM @ Arlene Mychajliw Community Center (82 Harrison St, Buffalo, NY 14210). [Register](#). The Dare to Repair Cafe is a community event where individuals can bring broken items (lamps, small electronics, vacuums, toys, etc.) to the repair cafe and have volunteer "fixers" try to repair the item alongside them for free!

The Beauty of Bats- WildCare of WNY will present from 1 to 3pm at Alt Nature Center, 2489 Whitehaven Rd., Grand Island. Open to all, but designed for children 5-12. RSVP to ccweinfo@gmail.com

Pelion Garden Clean Up- 10am to noon. Volunteers needed. Dress for weather. 212 Best St., Buffalo (across from City Honors). <https://www.facebook.com/PelionGarden>

Reptile Gathering-10am to 4pm. Knights of Columbus, 2735 Union Road Cheektowaga, NY 14227. Welcome to The Reptile Gathering! Join us for a day filled with fascinating creatures and fun activities at the Knights of Columbus. Get up close and personal with a variety of reptiles, from slithering snakes to colorful lizards. Learn about different species, their habitats, and how to care for them. Don't miss out on the chance to interact with these amazing animals and meet other reptile enthusiasts. Whether you're a seasoned reptile keeper or just curious about these unique creatures, this event is perfect for all ages.

Attract Bluebirds & more- 1 to 2pm at Hulbert Library in Concord 18 Chapel St., Springville, New York. How to Attract Bluebirds and Other Native Cavity Nesters Join local naturalist and bird expert Rich Wells for an informative program on how to attract bluebirds and other native cavity-nesting birds to your yard. Discover the best habitat practices, proper nest box placement, and year-round support techniques to welcome these beautiful birds. Registration is required; call the library at 716-592-7742 or stop in. Free.

How To Volunteer at Reinstein Woods-10:30am. Are you interested in helping behind the scenes at Reinstein Woods? We're always looking for volunteers to help remove invasive species, set up for an event, guide nature tours, and more. At the end of the presentation, optional volunteer applications will be available to fill out. Please bring a picture ID, such as a driver's license. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Woods Walk: The Beauty of Small Things-11am. Join a guided nature walk searching for the "small things": bugs, buds, and creatures, which are not as obvious as the deer! No registration required. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Tails on Trails at DeVeaux Woods-10:00 AM - 11:30 AM at [DeVeaux Woods State Park](#). Bring your furry friend on this casual walk through the new and old growth woods at DeVeaux while discovering the park's history and what critters might call this park home. Registration required on [Eventbrite.com](#).

Vernal Pool Exploration-2:00 PM - 03:30 PM at [Joseph Davis State Park](#). Greeted with the sounds of spring, explore the trails of Joseph Davis in search of vernal pools! Registration required on [Eventbrite.com](#).

Master your garden series: Historic uses of Indigenous Plants- 10 to 11am at Cornell Cooperative Extension Orleans County 12690 State Route 31, Albion. Presenter: MG Kathy Contrino. Indigenous plants are critical to ecological resiliency and biodiversity. Historically, these plants have been used in a wide variety of ways to support indigenous populations for centuries. This presentation will discuss some of those plants and their many historical uses while also touching upon some important herbs. All classes will be held at Orleans County CCE in the Education Center. Class size is limited, pre-registration is required. Suggested donation: \$5 per class. Register by calling 585-798-4265.

Buffalo Astronomical Association at Beaver Meadow- 7pm-? Beaver Meadow Audubon, Welch Rd., North Java. Rain or shine.

Spring Eggstravaganza-10am to 2pm at Niagara Power Vista, 5777 Lewiston Rd., Lewiston. Activities include free photos with the bunny, crafts, face painting, balloon art. Enjoy free rides on the Spring express electric train around the Power Vista traffic circle and free rides on the Niagara Scenic Trolley. Free admission and parking. Rain or shine. For more information, contact (716) 286-6661.

Eagle Watch-Drop in between 10am and 2pm. Join our Eagle Watch program for a chance to learn and observe the majestic eagles we have at the wildlife refuge. Led by our knowledgeable guides, you'll witness eagles in action through provided scopes and binoculars as you learn about eagle biology, conservation, and history! This program is free and open to all! Cayuga Overlook off Route 77 at the Iroquois National Wildlife Refuge. Stop by our Visitor Center (1101 Casey Rd.) If you need binoculars or help finding your way! No registration.

Bald Eagle Painting Class-1pm at Iroquois National Wildlife Refuge Visitor Center, 1101 Casey Rd. Join Volunteer Naturalist/Artist, Judy Light, for an artsy afternoon! Judy will lead you through a step-by-step painting of a Bald Eagle! All supplies necessary will be provided at no cost. Anyone younger than 18 must be accompanied by an adult. This program is free and open to all! Pre-registration is REQUIRED. Send an email to logan_sauer@fws.gov or call/text/leave a message at 612-759-8662.

Cutting Back Native Plants for Pollinators-1pm volunteer activity at 389 Broadway, Buffalo. Registration Link: https://secure.lglforms.com/form_engine/s/DvLSdN0Xa_HHAUxzxDIBUQ?t=1738175038

Hiking 101: Women in the Wilderness-10:00am-12:00pm at JP Nicely Memorial Park, West Falls. Join Earth Spirit staff on this spring program. This program is not exclusive to, but geared toward women hiking in the back country. We will be walking the trails while discussing hiking essentials, trail etiquette, and more! This program will be held outdoors, so be sure to check the weather and dress properly as spring weather can be quite unpredictable. This is a great time of the year to get outside and explore! *Pre-registration required*, [REGISTER](#)

Sunday, April 6

Nature Walk-1:00 PM - 02:30 PM at [Golden Hill State Park](#). Join a park naturalist on a casual hike through the vast trail system at Golden Hill State Park sitting right off of Lake Ontario. Registration required on [Eventbrite.com](#).

Garden Swap- 11am to 1pm. [Register](#). Grassroots Gardens, 389 Broadway.

Brisk Spring Hike: Eighteen Mile Creek -10:00am - 12:00pm at [Eighteen Mile Creek - Meeting Location: Eighteen Mile Creek Park – Parking Lot on South Creek Road](#). Come with Rangers Roy and Austin for a 3-mile hike in Spring conditions. We will go over some preparation and safety basics before heading out. This hike will likely be easy, a good first hike. Tall waterproof boots would be best. [Register for Brisk Spring Hike ~ Eighteen Mile Creek ~](#)

Monday, April 7

Busy Beavers-7pm. 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, 93 Honorine Dr., Depew.

Starting a Native Plant Nursery- 12:30 to 1:30pm, 3 part webinar for 3 Mondays. The demand for native trees is rising, driven by challenges such as regeneration failures and the need to improve water quality in the Chesapeake Bay. However, the supply of these trees falls short of meeting the growing need. This three-part webinar series equips participants with the knowledge and skills to cultivate native trees on a small to medium scale. From propagation techniques to pest protection and proper fertilization, attendees will gain practical insights to successfully grow and sustain native trees, contributing to both ecological restoration and conservation efforts. Free for non-credit. [Register](#).

Community Trees: Species Selection- Noon to 1:15pm. Discover how to select trees that thrive in your community with confidence. Explore how size, species characteristics, and site placement can impact a tree's long-term success. This engaging presentation highlights a variety of durable, locally available trees, offering quick insights into their standout traits and essential considerations. Gain practical knowledge to choose the right tree for the right place and leave with the tools to make informed decisions for your landscape. Free for non-credit. [Register](#).

STEM Monday-6:30 to 7:15pm. Join us for STEM classes every Monday until June 30. Ages 4-12. The Newstead Library (33 Main St., Akron) has partnered with the Herschell Carrousel Factory Museum and the Garman Family Foundation to provide weekly STEM classes here at the library!!! These classes will be led by an instructor from the Museum. All activities will be hands on with all materials provided. To reserve, call 716-542-2327.

Large Format Battery Labeling and Collection for Recycling- 2 to 4pm. EPA and the U.S. Department of Energy (DOE) are hosting the first virtual meeting to kick off conversations to develop an extended battery producer responsibility framework. EPA and DOE will share background and context around the framework initiative, and speakers will provide an overview of the extended producer responsibility policy landscape and key principles. Participants will then be able to provide input to inform this process. [Register today](#).

Tuesday, April 8

Monarchs and Milkweed- 1:30 to 2:30pm. Orchard Park Library, 4520 California Rd. Register by calling 716-662-6452.

Chemicals 101-6 to 8pm at Jamestown Community College, Carnahan Center. Learn how to safely use chemicals at home and on the farm. Topics include basic information, regulations, safety around commonly used chemicals and learning about how to make responsible choices when it comes to cleaners, herbicides, pesticides and other household and farm chemicals. Each class is \$5 for in-person participants, and pre-registration is strongly encouraged. For registration and additional information, please visit, <https://chautauqua.cce.cornell.edu/agriculture/leaf-workshops>.

ADK Meeting-6:15 will be our education talk by Paul Gannon - The Ten Essentials Update and 7:30- Main Program - Steven Vermette provides *A Study of Alexander von Humbolt*. Meeting place is Church of the Nativity United Church of Christ, 1530 Colvin Blvd., Tonawanda, New York 14223. Alexander von Humboldt is most famous for being a pioneering naturalist, explorer, and scientist, particularly for his contributions to physical geography, biogeography, and his advocacy for the interconnectedness of nature. He is often considered the "father of ecology" and "the father of environmentalism."

IMAGINE Series- 12:30pm – 1:00pm Speaker: Keith Mages, Curator, Robert L. Brown History of Medicine Collection Abbott Library B5 Abbott Hall University at Buffalo. Zoom link: <https://us02web.zoom.us/j/83430778669>

Wednesday, April 9

WNY Stormwater Coalition Meeting-2 to 3:30pm. For zoom, contact mary.macswan@erie.gov.

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, 93 Honorine Dr., Depew.

Webinar: Finding Common Ground for Climate Adaptation and Sustainability- 4:00 PM - 5:00 PM EDT. [Register](#). Climate change both complicates efforts to achieve the Sustainable Development Goals (SDGs) and offers areas of opportunity. This talk will explore what climate adaptation entails, how adaptation connects to the SDGs, why sustainability professionals should think about climate adaptation, and key areas of emerging research in climate adaptation that could shape sustainability efforts.

Buffalo Ornithological Society Meeting - 7pm. Cummings Room of the Buffalo Museum of Science. Randi Minetor Presentation: The Complete Language of Birds. Randi Minetor, President of the Rochester Birding Association is an author who will be giving a presentation on her book, The Complete Language of Birds.

Addressing Impacts of Plastic in Industrial Food Production - 1:00 - 2:30 PM ET | [Register Now](#). Discussion about the impacts of plastic throughout the industrial food system from production to packaging. Expert speakers will discuss how agricultural plastics affect health, biodiversity loss, climate change, pollution and animal welfare. We will explore the issue in the context of animal agriculture, seafood, and crop production, and leave attendees with a range of proposed solutions from policy to education to procurement.

Golden Wellness 365 with Slow Roll Buffalo – 4 to 6pm at Innovation Center Parking Lot, 640 Ellicott Street, Buffalo, NY, 14203. Bike Demonstration and Instructions & Nutritional Resources. [Register here](#). Golden Wellness 365 by Slow Roll Buffalo is a vibrant wellness program designed specifically for individuals aged 55 and older. Golden Wellness 365 offers guided bike demonstrations, fitness sessions, wellness workshops, and community events tailored to support healthy aging and foster a sense of belonging. *This event is free.*

Thursday, April 10

Science in the Pub-7:00 pm via Zoom. Dining in the Garden of Eden: Earth's First Herbivores and the Evolution of the Modern Terrestrial Ecosystem - Dr. Richard Kissel. [Register](#)

Wellness Walks-10am to noon. Drop by Tifft 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.*

Birds and Bacteria: Microbe-mediated Phenotypes in Wild Birds-UB Biological Sciences Seminar at 3:45pm in O'Brian 109, UB North, Speaker is Dr. Jennifer Houtz, Assistant Professor– Allegheny College.

Green Drinks -Meet new friends and network at 5:30pm at One-Eyed Cat Brewing Company (5893 Main St, Williamsville, NY 14221).The event is also listed on [Facebook](#) and on the [Green Drinks webpage](#).

Forest Farming: Introduction to Ramps and Wild Leeks-6:30 to 8pm. Discover the art and practice of forest farming with an introduction to ramps, also known as wild leeks—one of Pennsylvania's prized non-timber forest products. This session explores how to cultivate and sustainably harvest these flavorful spring onions, which thrive in wooded landscapes across the eastern United States. Whether for personal use or potential income, ramps offer a unique opportunity to engage with agroforestry while preserving native ecosystems. All registrants will receive access to the event recording, ensuring you can revisit the insights at your convenience. [Register](#).

Moving Beyond Lecture: Proven Pedagogy for the 21st Century Classroom-7 to 8pm webinar to learn about ways you can move your instruction beyond lecture-style. Offers innovative strategies to high school and university/college-level educators to enhance student engagement in the classroom. Participants will explore experiential learning techniques, delve into inquiry-based approaches, and discover the benefits of cooperative learning. Through evidence-based approaches, educators will gain valuable insights and tools to transform their classrooms into dynamic, student-centered environments. [Register](#).

Friday, April 11

Friday Morning Birding: Beaver Meadow Nature Center- 8:00 AM to 9:30 AM. Meet outside Nature Center Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. Each week will highlight the seasonal birds at Beaver Meadow. Binoculars are available. Buffalo Audubon Members – Free, General Admission - \$10.00. [Register.](#)

Opening of “Art that Matters to the Planet: Wild America”- 5:30 to 8:00 pm at Roger Tory Peterson Institute, Jamestown. This year’s *Art that Matters to the Planet* exhibition takes its theme from *Wild America*. Published 70 years ago, the instant classic chronicles the epic, 100-day, 30,000-mile journey undertaken by Roger Tory Peterson and famed British ornithologist, James Fisher. 311 Curtis Street | Jamestown, NY 14701.

Buffalo Astronomical Association- 7pm, monthly meeting. Info at <https://www.buffaloastronomy.com/>

Saturday, April 12

Bike General Maintenance Class- 10am to 11:30pm at 313 Broadway, Buffalo. This class will give you the knowledge you need to keep your ride rolling. Students will learn about proper frame, brake, and drive train maintenance as well as how to assess and describe common problems. Students are encouraged to bring their bicycles to work on. This version will add tips and tricks for winter cycling. [Info and Register.](#)

Eagle Watch-Stop by between 10am and 2pm. Join our Eagle Watch program for a chance to learn and observe the majestic eagles we have at the wildlife refuge. Led by our knowledgeable guides, you’ll witness eagles in action through provided scopes and binoculars as you learn about eagle biology, conservation, and history! This program is free and open to all! Cayuga Overlook off Route 77 at the Iroquois National Wildlife Refuge. Stop by our Visitor Center (1101 Casey Rd.) If you need binoculars or help finding your way! No registration.

Birding By Beginners for Beginners-10am. Spread your wings in the world of birding! Take a walk around the woods while learning how to identify common birds. For ages 13 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Nature is Art: Silent Auction & Dinner Fundraiser-5:30pm-8:30pm, The Park School of Buffalo - Dining Hall, will feature works of various media from 20+ mostly local artists, live art demonstrations, live music, a delicious meal, wine, signature mocktails, and more! [Tickets.](#)

Buffalo Bonsai Society- 1pm. STEM Building, Erie Community College North Campus 6205 Main St., Amherst, New York. https://www.buffalobonsaisociety.com/monthly_meetings.html

Friends Member Event: The Unseen Creatures of Reinstein Woods-1pm. What is a microbe and what are they doing at Reinstein Woods? Join us to learn the answers and observe microbes collected from the ponds and soils. For Friends of Reinstein Woods members and their guests. Not a member yet? Join at www.reinsteinwoods.org. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Outdoor Skills-10:00 AM - 12:00 PM at [Evangola State Park](#). Learn to build an emergency shelter from natural materials and practice navigation and fire building techniques. For adults and children aged 8 and older. Registration required on [Eventbrite.com](#).

DIY Birdhouses-11:30 AM - 01:30 PM at [Niagara Falls State Park](#). Join a park naturalist in a hands-on birdhouse building program. We will talk about some common backyard birds, their nesting preferences and their importance. Then participants will get the opportunity to assemble and take home their own birdhouse. Registration required on [Eventbrite.com](#).

Eastern Bluebird Presentation-1pm. Iroquois National Wildlife Refuge. Learn about New York’s state bird, its preferred habitat, conservation history, and how we can help by installing and maintaining a bluebird nest box or trail. This program is free and open to all! 1101 Casey Rd, Basom, NY 14013. Registration Required. Email logan_sauer@fws.gov or call/text/leave a message at 612-759-8662. This program is held partially indoors, dress comfortably. Cancellation notices will appear on Facebook and notices will be given to those who register their contact info.

Native Gardening for Beginners-10am. 1101 Casey Rd, Basom, NY 14013 at Iroquois National Wildlife Refuge. One common question people ask is “I want to do more but I don’t know where to begin.” Join Kathy Contrino from the CW Native Plant Farm to help you begin to answer this question! What do you think about and where do you begin whether you live in a rural, suburban, or urban community, the values and approaches are the same for each person, but the answers may take the gardener to a different place. To be a native gardener means incorporating key elements into their garden design – garden designs based upon keystone species, learning to do no harm (or less harm), and understanding native gardening is one part of a holistic viewpoint. Registration Required. Send an email to logan_sauer@fws.gov or call/text/leave a message at 612-759-8662.

Birding On Wheels-9am. Meet up with the Friends of Iroquois National Wildlife Refuge at Cayuga Overlook on Route 77. Participants will embark on a leisurely drive through scenic routes within the refuge, stopping at designated hotspots known for their diverse bird populations. Led by experienced naturalists, participants learn about the different bird species inhabiting the area and receive tips on identification and observation techniques. Pre-registration is recommended. This program is free and open to all! You may leave at any point in time during the program. Registration is required. Send an email to logan_sauer@fws.gov or call/text/leave a message at 612-759-8662. Activity Level and Accessibility: Easy-active, will involve driving your own vehicle to different spots, parking, getting out of your vehicle, walking, and using binoculars. Restrooms and water fountains are located at the visitor center. What to Bring: If you have them, bring along your binoculars and favorite field guide. These items are also available to check-out at no cost at the front desk of the visitor center. This program is held entirely outdoors besides driving to the different locations. Please dress appropriately for the weather.

Pelion Garden Clean Up- 10am to noon. Volunteers needed. Dress for weather. 212 Best St., Buffalo (across from City Honors). <https://www.facebook.com/PelionGarden>

Spring Bulb Garden Workshop- 11:00 at Lockwood’s Nursery. Price: \$50. Spring is here! Join us for a class where you'll learn how to create a 12" bulb garden using assorted bulbs, pansies or violas, and primrose. This container is the perfect decoration for your Easter table. [Info and registration](#). 4484 Clark Street, Hamburg, NY 14075.

MLK Jr. Park Greenhouse Tour -10:30-noon. Join Bethany Casella, Head Grower at MLK Jr Park Greenhouse, for a tour and explore this 118-year-old greenhouse. This is a year-round production house that supplies Buffalo Olmsted Parks Conservancy with annuals, perennials, and natives for 7 districts over 850 acres. [REGISTER HERE](#)

The Birds that Audubon Missed: Kenn Kaufman in-person at RTPI-1pm at Roger Tory Peterson Institute | 311 Curtis Street | Jamestown, NY 14701. The Event is Free but Seating is Limited, [CLICK HERE](#) to Register. "Raging ambition. Towering egos. Competition under a veneer of courtesy. Heroic effort combined with plagiarism, theft, exaggeration, and fraud. This was the state of bird study in eastern North America during the early 1800s, as a handful of intrepid men raced to find the last few birds that were still unknown to science."

Paper Shredding- 10am to 1pm at Harris Hill Volunteer Fire, 8630 Main St., Clarence. Donations appreciated.

Fishing Derby- 9to 11am at Main Street Town Park, 10405 Main St., Clarence. Ages 15 and young, register onsite for this free, catch and release.

Challenge Hike Training with BWELL: Chestnut Ridge (7 miles)-10am to 1pm. Newton Road Parking Lot, Orchard Park. <https://www.facebook.com/photo?fbid=665063915906640&set=pcb.665063929239972> for required reservation.

Erie County Paint Recycling- 9am to 1pm at Larkinville Development Parking Lot, 860 Exchange Street, Buffalo, NY 14210. [Reservation is required](#).

CS53 CGOLL Spring Garden Opening-10am to 1pm, 91 Winslow Ave. Buffalo. Join East Side Stewards for the Spring Garden Opening at the CS53 Community Garden & Outdoor Learning Lab! Celebrate the new season with hands-on activities to prepare the garden for spring, connect with the community, and contribute to a greener Buffalo. eastsidestewards@gmail.com

Woodland Birding: Franklin Gulf Park - 10:00am - 12:00pm at [Franklin Gulf - Meeting Location: Franklin Gulf County Park, Larkin Road Parking Lot](#). Join Ranger Nikki for a woodland walk at Franklin Gulf Park looking for inland birds migrating back into our area after this long winter! Bring your binoculars and bird identification guides as we walk, look and listen for some of our returning bird species! All birding levels welcome and extra binoculars are available! [Register for Woodland Birding ~Franklin Gulf Park ~](#)

Sunday, April 13

Blue Birding-10:00 AM - 11:30 AM at [Knox Farm State Park](#). Did you know that the Eastern Bluebird is the official bird of New York State? Enjoy a walk to observe the many nesting bluebirds of Knox Farm. Registration required on [Eventbrite.com](#).

Monday, April 14

Community Trees: Planting Landscape Trees- Noon to 1:15pm. Learn proper tree planting techniques to ensure long-term health and growth. This webinar covers B&B, containerized, and bare root trees, common mistakes to avoid, and essential aftercare for success. Free for non-credit. [Register](#).

League of Women Voters of Buffalo Niagara: Community Partnership-12:30pm, “Advancing Diversity, Equity, and Inclusion for 2025 and Beyond”, <https://us02web.zoom.us/j/87860196863>.

STEM Monday-6:30 to 7:15pm. Join us for STEM classes every Monday until June 30. Ages 4-12. The Newstead Library (33 Main St., Akron) has partnered with the Herschell Carrousel Factory Museum and the Garman Family Foundation to provide weekly STEM classes here at the library!!! These classes will be led by an instructor from the Museum. All activities will be hands on with all materials provided. To reserve, call 716-542-2327.

Biology Seminar: “Bat Communication”- 3:00 p.m. - 4:15 p.m. at Buffalo State University, Seminars are held in the Bulger 214. Dr. Maria Sagot, SUNY Oswego is the speaker.

Tuesday, April 15

Exploring Career Opportunities in Ecology-2pm. This series welcomes ecologists from a variety of career pathways to share their experiences and answer questions where to start and how to succeed. [Register](#).

Dare to Repair Cafe- 5:00PM-7:00PM @ The Tool Library (2626 Main Street, Buffalo, NY 14214). [Register](#). The Dare to Repair Cafe is a community event where individuals can bring broken items (lamps, small electronics, vacuums, toys, etc.) to the repair cafe and have volunteer “fixers” try to repair the item alongside them for free!

IMAGINE Series-12:30pm – 1:00pm Speaker: Aaron Ott, Buffalo AKG Art Museum Curator Public Art – Partnered with the [Theodore Roosevelt Inaugural Site](#) & [Western New York Heritage Press](#) & [The Buffalo History Museum](#) & [EC200+](#), Zoom link: <https://us02web.zoom.us/j/87344663645>

Wednesday, April 16

The Most Delicious Climate Solution-6:30pm. What if one of the most effective climate solutions was also one of the most delicious? Let’s dig into the latest science about how our food system impacts the environment and taste the delicious possibilities. We’ll talk about all things needed to cook up joy in a sustainable kitchen. Coffee and dessert provided. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorable Dr., Depew.

Plant Swap & Seed Expo!-6 to 7pm at Orchard Park Library S-4570 South Buffalo St., Orchard Park, New York. Take a house plant to the Orchard Park Library to swap. Label it and provide basic care instructions. Check out the seed lending library. Meet new plant lovers and have fun! Registration is required. For more information, please call the Orchard Park Library at (716) 662-9851.

Cover Crop Tilling and Sensory Shrub Planting-10am. Volunteer with Grassroots Gardens at 195 Victoria Avenue, Buffalo, [Registration](#).

East Side Environmental Forum In-Person-5:30 to 7:15pm. DEC is facilitating monthly hybrid community meetings to respond to East Side resident environmental quality questions. The meetings will provide updates on projects like the East Delevan State Superfund clean-up. In addition, experts will be available to answer community questions on topics such as water, air, and soil quality. The meetings are part of DEC's commitment to Environmental Justice in partnership with our colleagues at EPA. Frank E. Merriweather, Jr. Branch, 1324 Jefferson Ave., Buffalo.

Behind-the-Scenes Collections Tours: Cabinet of Curiosities*-Buffalo Museum of Science, 6 - 7:30 p.m. | Ages 18+. 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! [Tickets.](#)

Spotted Lanternfly in North America: Insights, Impacts, and Preparing for the Future- 2:00 PM - 3:30 PM Learn about the biology and management of spotted lanternfly, debunk common myths, and gain updates on how human-mediated transport is driving its spread. Experts will also share the latest findings on cold tolerance thresholds and their role in assessing the risk of northward expansion. [Learn more and register here.](#)

Detection and Forecasting of Harmful Algal Blooms- 3-4 PM ET. Cyanobacterial harmful algal blooms (cyanoHABs) produce great amounts of cyanotoxins, significantly threatening aquatic ecosystems and public health. Knowledge of the timing and location of cyanoHAB events and cyanotoxin production is important for water quality management of recreational and drinking water systems. This webinar will go over two EPA research efforts related to detecting and forecasting cyanoHABs. The first uses satellite data to predict weekly probabilities of cyanoHABs in over 2,000 US lakes. The team launched the public beta test forecast website for the 2024 active HAB season, and a newly updated forecasting website is planned for 2025. The forecasting has 91% overall accuracy, allowing local partners and states to prepare and quickly respond to cyanoHAB events, mitigate health risks, and protect public health. The second research effort uses cyanotoxin encoding genes as an early warning system to predict cyanoHABs in source and recreational waters throughout the US. [Register for the Detection and Forecasting of Harmful Algal Blooms webinar.](#)

Beekeeping Class - I Ordered Bees. Now What?|- 5:30pm. Are you starting to panic? You're not alone! Bringing home a box of stinging bugs can be a little intimidating the first time around. 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. While this class is open to anyone, it is particularly geared toward those that have bees ordered for this season. Our nucs and packages typically arrive at the end of April or beginning of May, so this will give you some time to collect any remaining items you might need to be ready for the big day. Masterson's Nursery, East Aurora. \$25. Spaces for this class are limited, so please [register](#) early to save your seat!

Tea Tasting Ceremony- Two sessions 5:15-6:15 or 6:45-7:45pm. \$20 (40 tickets available per session) at The Buffalo History Museum. Join us for a special Japanese Tea Ceremony and Tea tasting. The evening will feature a Japanese Tea Ceremony along with an opportunity to taste three teas and learn about the background and preparation of each tea. The Tea Tasting will be hosted by Atsuko Nishida Mitchell, Certified Tea Ceremony Instructor and the Friends of the Japanese Garden. [Session 1](#) (5:15 – 6:15 pm), [Session 2](#) (6:45 – 7:45 pm)

Spring time greenhouse session-5:00-6:00pm at Greenhouse. Ages: All ages, families encouraged. 4487 Lake Ave., Lockport. RSVP: Josh Randall @ jmr486@cornell.edu Spring has sprung! Be prepared to spring into action. We'll be learning about how soils wake up and the microbes inside take care of the plants we grow. Help us plan gardens at CCE and beyond with site preparations. Free.

Thursday, April 17

Nature at Night-7:30pm. Listen to the nocturnal sounds of spring on this evening wetland walk. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

WildOnes Western New York Meeting- 6:30 pm to 8:00 pm at Harlem Community Center Auditorium, 4255 Harlem Rd, Buffalo, NY, 14226 [Map](#). Meet the members of the Board and Officers for our new chapter. President Joseph Han will share our State of the Chapter Report for 2024. Learn more and give input on our strategic goals for the chapter. You are invited to be a part of our work in progress with volunteer opportunities in Membership, Communications, Programs and more. **Non-members are also welcome to attend! [Register](#)

The Truth About Mosquito Sprays: Investigating their Impact on Pollinators-1:00 PM – 2:00 PM ET. Insecticides sprayed to kill adult mosquitoes are often used in home yards, as mosquitoes can be a nuisance and health risk. But, the insecticides used in these sprays are broadly toxic to insects, and the risks they pose to pollinators isn't well known. In the summer of 2023, Xerces performed a study comparing insecticide residues and quantifying risk to pollinators in yards sprayed by private mosquito spray services, in yards near a neighbor who sprayed, and yards sprayed by vector control districts. Join Aaron Anderson, Pesticide Program Specialist and Towns and Cities Lead, to hear the results of the study and discover practical, non-chemical mosquito management strategies for use at home. [Learn more and register here](#) today!

Wellness Walks-10am to noon. Drop by Tifft 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.*

Engineering the production of animal-free animal natural products-UB Biological Sciences Seminar at 3:45pm in O'Brian 109, UB North, Speaker is Dr. Mattheos Koffas, Professor– Rensselaer Polytechnic Institute.

Strategies for Addressing Waste in Animal Agriculture-1 to 2:30pm. Join NERC, Center for Biological Diversity, Earthjustice, Family Farm Defenders, and ReFED for a discussion about waste in industrial animal agriculture from farm to fork. [Register](#).

Historic Tax Credit Workshop: Homeowner Webinar-5:30 to 6:30pm. [Register](#).

WNY PRISM Spring Partner Meeting - 9:30 AM - 12:00 PM at Iroquois National Wildlife Refuge. [Click here to learn more and register!](#)

Friday, April 18

Friday Morning Birding: Rose Acres- 8:00 AM to 9:30 AM. Meet outside Nature Center Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. located at the intersection of Torrey Hill Rd and Java Lake Rd. . Binoculars are available. Meet at Trailhead sign. Click [here](#) for directions. Buffalo Audubon Members – Free, General Admission - \$10.00. [Register](#).

The Buffalo Daylily Society- Town of Aurora Senior Center, 101 King St., East Aurora. Doors open at 1:30 p.m.; the meeting is at 2 p.m. There will be door prizes and BADS Bucks. Please take an appetizer, snacks or dessert to share.

Spring Egg-stravaganza-Join in the EGG-streme fun and EGG-citement at Tifft's annual indoor celebration of animals that hatch from eggs! Meet live animals with Messinger Woods Wildlife Care, enjoy make 'n' take crafts, games, guided hikes and hands-on activities. Plus, dye eggs using handmade, natural dyes from flowers and vegetables! Bring your own hard-boiled eggs; maximum of 6 per person. Timed entry at 10:00AM, 12:00PM, and 2:00PM; [advance registration required](#). Space is limited. \$11 per person, All ages.

Earth Day Clean Up- 5:30PM | Commercial Slip @ Canalside. [Register](#). We encourage volunteers to join us in cleaning up Canalside in celebration of Earth Day as well as preparation for the arrival of the Erie Canal Boat *Seneca Chief*.

Saturday, April 19

Bike Flat Repair Class- 10am to 11:30pm at 313 Broadway, Buffalo. Learn the ins and outs of fixing a flat. Includes hands-on instruction on tube patching and tube and tire removal and reinstallation. We will also discuss different types of punctures as well as flat prevention. [Info and Register](#).

Intro to Native Plants -10:00 am – Noon. Habitat loss from destruction, fragmentation and degradation is a threat to the native flora and fauna. Gardeners in urban, suburban and rural residential communities are uniquely suited to providing pockets of biodiversity to provide long term environmental sustainability. Native varieties of plants, bushes and trees -locally sourced – provide the best chances for success. All classes will be held the third Saturday of the month at Cornell Cooperative Extension, Education Center, Harrington Classroom, 12690 State Rte. 31, Albion, NY 14411. Suggested donation is \$5. To reserve your seat call 585-798-4265 or email klo54@cornell.edu. <https://orleans.cce.cornell.edu/events/2024/11/20/seeds-to-splendor-class-series>

Early Earth Day -8:30am. Start Earth Week off right with a morning guided walk at Reinstein Woods. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Woods Walk: What's Springing Up?-1pm. Join us on a walk of discovery for signs of the spring season. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Changing Seasons-1:00 PM - 03:00 PM at [Whirlpool State Park](#). Join us for a short hike as we watch winter melt away and search for signs of spring! Registration required on [Eventbrite.com](#).

Lavocat's Open House-10 am - 4 pm. Eats, Artisans, Activities, Behind-the-Scenes Tours, Spring Excitement, Fun for Everyone! 8441 County Road | East Amherst, NY 14051.

Pelion Garden Clean Up- 10am to noon. Volunteers needed. Dress for weather. 212 Best St., Buffalo (across from City Honors). <https://www.facebook.com/PelionGarden>

Hawk Migration Workshop-10am to noon at Beaver Meadow Audubon Center. 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, bring a lawn chair, and sit outside with us watching for Hawks as they migrate over Beaver Meadow. Binoculars are available. \$10.00 Buffalo Audubon Members, \$15. General Admission. [Register](#).

Bumble Bee Atlas Ecology and Conservation-3:00 PM - 4:30 PM ET via Zoom. 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](#), 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. [Register](#). While this webinar is directed toward our Bumble Bee Atlas volunteers, anyone is welcome to join.

Eagle Watch-Stop by between 10am and 2pm. Join our Eagle Watch program for a chance to learn and observe the majestic eagles we have at the wildlife refuge. Led by our knowledgeable guides, you'll witness eagles in action through provided scopes and binoculars as you learn about eagle biology, conservation, and history! This program is free and open to all! Cayuga Overlook off Route 77 at the Iroquois National Wildlife Refuge. Stop by our Visitor Center (1101 Casey Rd.) If you need binoculars or help finding your way! No registration.

Sunday, April 20

Spring Exhibit at the Gardens-10am to 4pm at Buffalo and Erie County Botanical Gardens 2655 South Park Avenue, Buffalo. The brilliantly colorful blooms of the annual Spring Exhibit at the Buffalo and Erie County Botanical Gardens are sure to put a smile on your face. Experience fragrant hyacinths, vibrant daffodils, colorful tulips, and even more of your favorite seasonal flowers. With over 30,000 blossoming bulbs throughout the conservatory, allow the sights and scents of Spring to delight you this season. Enjoy a warm spring day surrounded by sweet smelling flowers in the peaceful conservatory.

Monday, April 21

Beginner Bird Walk-9:30 AM - 10:30 AM at [Niagara Falls State Park](#). Join a park naturalist on a beginner friendly guided walk to learn the basics of birding, binoculars will be provided but attendees are welcome to bring their own as well! Registration required on [Eventbrite.com](#).

Earth Day History Lecture-6:30 to 7:30pm at Williamsville Clearfield Library. John Szalasny, environmental columnist for *Buffalo Rising*, will talk about how Earth Day came to be celebrated in the United States, and why it continues to be so important. Please Register in advance by in person or by phone by calling 716-688-4955.

STEM Monday-6:30 to 7:15pm. Join us for STEM classes every Monday until June 30. Ages 4-12. The Newstead Library (33 Main St., Akron) has partnered with the Herschell Carrousel Factory Museum and the Garman Family Foundation to provide weekly STEM classes here at the library!!! These classes will be led by an instructor from the Museum. All activities will be hands on with all materials provided. To reserve, call 716-542-2327.

Biology Seminar: "Bee Ecology"- 3:00 p.m. - 4:15 p.m. The seminar series is organized by the Great Lakes Center and the [Biology Department](#) at Buffalo State University. Seminars are held in the Bulger 214. Dr. Bob Minckley, U Rochester is speaker.

Tuesday, April 22

Earth Day Travel Planner-Noon. As you start to plan that summer vacation, there are tools available to help you design a "greener" adventure. Join this lunchtime webinar and start your next journey on more environmentally sustainable ground! Registration required; register online at www.reinsteinwoods.org/events.

Earth Day Sunset Stroll-7:30pm. Join us in celebration of the 55th Earth Day with a guided evening stroll through sunset and twilight at Reinstein Woods. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Toddler Time: Winter Trees-10:30 AM to 11:30 AM at Beaver Meadow Nature Center. Join Naturalist Breton for an Earth Day-themed story, craft, and snack! Ages 2-5. Each Ticket includes a child and guardian. [Register](#).

2025 Erie County Earth Day Celebration- 5:00 - 7:30 PM at Northland Workforce Training Center is shaping up to be a great event! Please visit our website www.erie.gov/earthday for more information. Registration is not required, but encouraged to help us with planning and keep participants informed about the details of the event.

Earth Day Clean Up-Buffalo Maritime Center at 4:30pm at 90 Arthurs St. Volunteers welcome.

Soil Health and Regenerative Practices-6 to 8pm at Jamestown Community College, Carnahan Center. Start your garden right this spring with soil health! Learn how to improve soil health and how it is the foundation of your garden. Topics include soil ecosystem, microorganisms, cover crops and more! Each class is \$5 for in-person participants, and pre-registration is strongly encouraged. For registration and additional information, please visit, <https://chautauqua.cce.cornell.edu/agriculture/leaf-workshops>.

Stargazing under the Lyrids-8:30 PM - 10:00 PM at [Golden Hill State Park](#). Join a park naturalist under stars as we explore the peak of the Lyrid Meteor shower and other constellations in our night sky. Curious beginners and warm clothing encouraged. Registration required on [Eventbrite.com](#).

SciNight: Mossome Mosses- 7 to 8:30pm at Tifft. Let's get down to Earth this Earth Day and discover the tiny and amazing world of mosses at our feet! We'll go on a mini guided walk to discover some common NYS moss species and dive a little deeper to see these amazing plants under the microscope. Ages 18+, advance registration required. [Tickets](#): \$25 per person; Buffalo Museum of Science members save 10%

Meet the Authors from Insiders-Outside-6:00 PM to 7:30 PM at Bert's Bikes ([map](#)). Join us at Bert's Bikes in Orchard Park for the first talk and launch of our newest book, *Biking The Empire State Trail: A Guide Tour from Buffalo to Albany*.

Earth Day 2025 -at Northland Workforce Training Center, hosted by Erie County and Omega Mentoring Program (5:00 - 7:30 p.m.) The celebration will include: kids' crafts, prizes, learn how to fix a bike at [Wheels for Workers](#) Flat Tire Workshop! Bring an electric bill and sign up for [ECLIPSE Community Solar](#) for discounts on your electric utility bill. Bring your used household batteries for recycling and old sports equipment for reuse. [Click here for list of accepted sports items](#). Cheer this year's winners at the [Rain Barrel Painting Contest](#) Award Ceremony. Celebrate the [EMC Environmental Excellence Award](#) winners at the 2025 Awards Ceremony! Info and registration at <https://www3.erie.gov/environmental-resources/earth-day-2025>.

Sustainable Gardening- 6:30pm, registration opens April 8 (716 741-2650) at Clarence Public Library. Lyn Chimera will present easy methods to support wildlife while improving your gardening.

IMAGINE Series-12:30pm – 1:00pm Speaker: WNYLC Marisa Riggi, Ex. Dir., Partnered with the [Buffalo Museum of Science](#), [WNY STEM](#) & [Wellness Institute of Greater Buffalo](#) & [EC200+](#), Zoom link: <https://us02web.zoom.us/j/84395321774>

Wednesday, April 23

Pink Moon Walk-8:00 PM - 09:30 PM at [Knox Farm State Park](#). Enjoy an evening stroll through Knox Farm in search of nocturnal animals under the Pink Moon. Adults only. Registration required on [Eventbrite.com](#).

What it means to do native gardening-6:30 to 8pm. Newstead Public Library 33 Main St., Akron. Kathy Contrino of CW Native Plant Farm will discuss what it means to be a native gardener at the Newstead Public Library. With native gardening, what do you think about and where do you begin? Whether you live in a rural, suburban or urban community, the values and approaches are the same, but the answers may take each gardener to a different place. To be a native gardener means incorporating key elements: garden designs based on keystone species. 716 542-2327 to register.

Public Meeting on Draft Environmental Justice Siting Law Amendments- 2pm ([register](#)) and 6pm ([register](#)) virtually. The draft regulations amend the SEQRA to require consideration of potential and existing burdens in disadvantaged communities that already bear higher levels of pollution, effects of climate change, and socioeconomic vulnerabilities. Additional changes include efforts to streamline SEQRA reviews for certain small-scale, multi-family housing developments, which complement's Governor Hochul's affordable housing agenda to benefit New Yorkers. Read more details in the [full DEC press release](#). Comments are being accepted by DEC through May 7, 2025.

West Valley Citizen Task Force-6:30 – 8:00 p.m. at Ashford Office Complex, 9030 Route 219, West Valley. Registration and agenda will be posted at <https://westvalleyctf.org/meeting-information/prior-meeting-information/>

Thursday, April 24

Science in the Pub-7:00 pm via Zoom. Solar Power Now! Deep Takes on why solar is truly THE essential climate solution; why it needs YOUR Support; and HOW you can help - Dr. Ben Luce. [Register](#)

Wellness Walks-10am to noon. Drop by Tifft 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.*

Breaking Down Consumer Sustainability Trends in the Great Lakes- Noon. Explore consumer attitudes and sustainability trends in the Great Lakes region as we break down the 2024 EcoFocus Sustainability Survey, a comprehensive look at U.S. consumer attitudes and behaviors around sustainability! [Register](#).

Healthy Soil and Compost-6 to 7pm at Orchard Park Library S-4570 South Buffalo St, Orchard Park, New York The CCE Master Gardeners will be at the Orchard Park Public Library to present a lecture on composting. Learn about the healthy benefits of gathering up your own biodegradable compost from this season to use for next year. Compost is the superfood of your garden. Registration is required. Contact the Orchard Park Public Library at (716) 662-9851.

Friday, April 25

Arbor Day Tree Trek at the Gardens- 2 to 3pm at Buffalo and Erie County Botanical Gardens 2655 South Park Avenue, Buffalo. Celebrate Arbor Day weekend by visiting some of the trees in the collection at the Buffalo and Erie County Botanical Gardens. The Gardens is home to a nationally recognized arboretum with over 100 species of trees and shrubs. Joe Mannion, Director of Horticulture for the Botanical Gardens, will take participants 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. [Tickets](#).

Friday Morning Birding: Beaver Meadow Nature Center- 8:00 AM to 9:30 AM. Meet outside Nature Center Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. Each week will highlight the seasonal birds at Beaver Meadow. Binoculars are available. Buffalo Audubon Members – Free, General Admission - \$10.00. [Register](#).

Science After Hours: To Infinity & BEER-ond!- 6 to 9pm at Buffalo Science Museum. We're teaming up with the WNY Brewers Guild for an April adults-only night that will be out of this world! Enjoy tastings of eight different brews with local craft breweries (included in ticket cost) and explore interactive astronomy stations. Discover salacious and mysterious tales behind the constellations, have a taste of freeze-dried delicacies, make your own custom mission patches, and further propel yourself into astronomy geekdom with community partners like the Buffalo Astronomical Association, Challenger Learning Center, the Justice League of WNY with Star Trek and Star Wars characters, and more. Limited spaces for optional 30-minute Planetarium shows are available to be reserved in advance for an additional charge – spots are filling quickly! In addition to the beer tastings, there will be a cash bar with beer, wine, cider, and seltzers available. Ages 21+; cash bar (credit cards accepted). No outside alcohol permitted, bags may be subject to search. Photo ID required. [Tickets](#): \$39 per person, \$49 with planetarium show (Buffalo Museum of Science members save 10%)

Saturday, April 26

Name That Tree-10am. 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 as well as fun tree facts along the way. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Earth Day Cleanup- 10am to 2pm at Bond Lake Park, Ransomville. [Info](#).

Earth Day Cleanup-10am to noon at Burchfield Nature and Art Center, 2001 Union Rd., West Seneca.

Woofs and Waterfalls-10:00 AM - 11:30 AM at [Niagara Falls State Park](#). Enjoy a leisurely walk with your dog and a park naturalist around Goat Island. It is not necessary to have a dog to participate, however, all dogs in attendance must be up-to-date on immunizations, leashed and under control. Registration required on [Eventbrite.com](#).

Trees in Bloom-1:00 PM - 02:30 PM at [Niagara Falls State Park](#). Enjoy a presentation on how to identify some key species in spring through flowers, buds, leaf scars and seeds. Then talk a walk to see these species out in the park. Registration required on [Eventbrite.com](#).

Amphibians After Hours-8:00 PM - 09:30 PM at [Knox Farm State Park](#). Vernal pools are hopping with toads, frogs, and salamanders. Engage all your senses to discover these after-hours amphibians. Registration required on [Eventbrite.com](#).

Buffalo Niagara Waterkeeper's Spring Sweep-10am, choose your site to clean up and Register [here](#).

Eagle Watch-Stop by between 10am and 2pm. Join our Eagle Watch program for a chance to learn and observe the majestic eagles we have at the wildlife refuge. Led by our knowledgeable guides, you'll witness eagles in action through provided scopes and binoculars as you learn about eagle biology, conservation, and history! This program is free and open to all! Cayuga Overlook off Route 77 at the Iroquois National Wildlife Refuge. Stop by our Visitor Center (1101 Casey Rd.) If you need binoculars or help finding your way! No registration.

Birding On Wheels-9am. Meet up with the Friends of Iroquois National Wildlife Refuge at Cayuga Overlook on Route 77. Participants will embark on a leisurely drive through scenic routes within the refuge, stopping at designated hotspots known for their diverse bird populations. Led by experienced naturalists, participants learn about the different bird species inhabiting the area and receive tips on identification and observation techniques. Pre-registration is recommended. This program is free and open to all! You may leave at any point in time during the program. Registration is required. Send an email to logan_sauer@fws.gov or call/text/leave a message at 612-759-8662. Activity Level and Accessibility: Easy-active, will involve driving your own vehicle to different spots, parking, getting out of your vehicle, walking, and using binoculars. Restrooms and water fountains are located at the visitor center. What to Bring: If you have them, bring along your binoculars and favorite field guide. These items are also available to check-out at no cost at the front desk of the visitor center. This program is held entirely outdoors besides driving to the different locations. Please dress appropriately for the weather.

Free Electronics Recycling- 8:30am to 12:30pm by reservation. Niagara Falls Outlet Mall. [Register](#).

Bond Lake Earth Day Cleanup-10am to noon. 2571 Lower Mountain Rd, Ransomville, NY.

Pelion Garden Clean Up- 10am to noon. Volunteers needed. Dress for weather. 212 Best St., Buffalo (across from City Honors). <https://www.facebook.com/PelionGarden>

Field Trip: Beginner's Bird Walk at Forest Lawn with Schuyler Lawson and Steve Giamberdino-Forest Lawn Cemetery, 1990 Main Street, Buffalo, NY 14208 ([map](#)). Meet at 9am at the small parking area behind the chapel. Join Schuyler and Steve on a walk through Forest Lawn Cemetery during the spring migration season. We will be looking for early-arrival warblers and other songbirds. Additionally, we will also be looking for a variety of waterfowl, herons, and Belted kingfisher. Migrating raptors have been known to pass overhead as well so we will keep our eyes to the skies hoping for Broad-winged Hawks. Bring snacks and water as we will likely be birding for a few hours. Restrooms are not available. Bring binoculars if you have them, we also have a few extra pairs to share. While this walk is geared towards beginners, all are welcome!

Tree Planting Workshop- Free, ReTree WNY. For location and details, visit <https://re-treewny.org/>

Sprague Brook Bioblitz: A Citizen Science Adventure!-10:00am - 12:00pm at [Sprague Brook - Meeting Location: Shelter 2/3 Parking Lot \(by new playground\)](#). Join Ranger Adam for another exciting "BioBlitz" at Sprague Brook Park, where you'll become a citizen scientist for a day! This hands-on outdoor education event invites participants of all ages to explore the park's diverse ecosystems, identifying and documenting local wildlife, plants, and fungi. Using your smartphone, you'll contribute valuable species data to conservation efforts, helping researchers, land managers, and environmental scientists better understand and protect our region's biodiversity. [Register for Sprague Brook Bioblitz: A Citizen Science Adventure!](#)

Electronics Recycling-Sunnking is offering free electronics recycling by [reservation](#) at Niagara Falls Outlet Mall. Drive through and have your items unloaded. Check their site for acceptable items.

Sunday, April 27

Find that Frog!- 1:00 PM - 02:30 PM at [Evangola State Park](#). Spring is here, and so are the frogs! Vernal pools are hopping with toads and salamanders. Use all your senses to find that frog. Registration required on [Eventbrite.com](#).

Invasive Species-01:00 PM - 02:00 PM at [Niagara Falls State Park](#). An introduction to invasive species found in WNY from terrestrial to aquatic and learn about the identification and history of our most commonly found invasive species. Registration required on [Eventbrite.com](#).

Volunteer Stewardship Day at Tifft Nature Preserve. Serve as a steward of Tifft's habitats by helping to plant trees and shrubs. All ages are welcome, but children under 16 must be accompanied by an adult. Dress for the weather to work outside. To ensure opportunities for families and individuals, we ask that organized groups please contact us to schedule a separate volunteer event. Sign up for a time slot, [9 a.m. - 12 p.m.](#) & [1 - 4 p.m.](#) All ages.

Rose Pruning at Lilac Park and Walnut Kitchen Garden-1pm at 696 Chilton Ave, Niagara Falls, Volunteer event. Registration: https://secure.lglforms.com/form_engine/s/DvLSdN0Xa_HHAUxxxDIBUQ?t=1738175038

Monday, April 28

Tree Planting Series: Battling Barriers-6 to 7:30pm. Explore solutions to common barriers for planting trees and riparian buffers. Learn how to navigate funding programs and successfully establish native tree plantings on your property. [Register](#).

Finding America's Giants: the National Champion Tree Program-8 to 9am. Discover the hidden giants of America's landscapes with the National Champion Tree Program. From towering forest sentinels to backyard behemoths, these remarkable trees often go unnoticed despite their immense size. Housed at the University of Tennessee Institute of Agriculture's School of Natural Resources, the program documents and conserves the nation's largest trees with the help of foresters, arborists, Certified Tree Measurers, and community members. In this one-hour webinar, Jaq Payne, national director of the National Champion Tree Program, will share how you can help find, measure, and protect these living giants. [Register](#) (free for non-credit).

STEM Monday-6:30 to 7:15pm. Join us for STEM classes every Monday until June 30. Ages 4-12. The Newstead Library (33 Main St., Akron) has partnered with the Herschell Carrousel Factory Museum and the Garman Family Foundation to provide weekly STEM classes here at the library!!! These classes will be led by an instructor from the Museum. All activities will be hands on with all materials provided. To reserve, call 716-542-2327.

Observing Pollinators Great Sunflower Project- 6 to 7pm at Clearfield Library 770 Hopkins Rd., Amherst, New York. Join the Buffalo and Erie County Public Library in celebrating Citizen Science month for a discussion of the Great Sunflower Project. Learn how to create a butterfly garden, identify common butterflies and enter data for scientists to use to study butterfly populations and habitats. Seed packets for flowers will be provided to participants. Please bring a smartphone to access apps. Registration is required. To register see the librarian or call 716-688- 4955.

Biology Seminar: "Behavioral enrichment and animal well-being"- 3:00 p.m. - 4:15 p.m. at Buffalo State University, Seminars are held in the Bulger 214. Dr. Chirantana Mathkari, Canisius University is speaker.

Tuesday, April 29

Arbor Day Tree Planting-TBD, hosted by Clarence Conservation Advisory Committee near the town garage. Volunteers needed.

IMAGINE Lecture- 12:30pm – 1:00pm “Art of Investing – in Your Values”, Speaker: Andrew Delmonte, Executive Director, Cooperation Buffalo, Co-host: John “JD” Hartman, Member, WNY [Sustainable Business Roundtable](#), Zoom Link: <https://us02web.zoom.us/j/84943278553>

Wednesday, April 30

SciNight: Constellations After Dark... After Dark*-Buffalo Museum of Science, 6 - 7:30 p.m. | Ages 18+. The sky is full of racy tales you didn't learn about in grade school! From adultery and atonement, to murder and mystery, to not knowing that no means no, constellation myths are often born from the darker impulses of humanity. In a special double workshop, enjoy creating a galactic craft and exposing the dark, true stories behind those sparkly night skies. This program features mature themes that include crime and assault. Please attend at your discretion. [Tickets](#).

Public Meeting on Draft Environmental Justice Siting Law Amendments- 6 p.m.

Frank E. Merriweather Jr. Branch Library, 1324 Jefferson Ave, Buffalo, NY 14208. Read more details in the [full DEC press release](#).

Seed Starting at the Lancaster Library- 6 to 7pm at Orchard Park Library S-4570 South Buffalo St., Orchard Park. The Buffalo and Erie County Public Library invites you learn how to start your own vegetable plants indoors. The class will be presented at the Lancaster Public Library. All supplies provided. Registration is required. To register go to: <https://buffalolib.libcal.com/event/14278621> or call 716-683-1120.

Spring Ephemeral Guided Hike ~ Forestry Lot 5 -12:00 - 2:30pm at

[Bureau of Forestry - Meeting location: Forestry Lot 5 Parking Lot](#). Come explore Erie County Forestry lots to look for the first plants of spring! Dress for the weather and conditions as we will be hiking on and off trail in search of spring ephemerals. There are no public facilities available on site. [Register](#).

Thursday, May 1

Herb Container Garden Workshop- 6 to 7pm at Buffalo and Erie County Botanical Gardens 2655 South Park Avenue, Buffalo. Nurture your green thumb with an Herb Container Garden Workshop at the Buffalo and Erie County Botanical Gardens. This hands-on class teaches you how to design and maintain thriving herb gardens in small pots. Learn about selecting the right herbs, potting techniques, and essential care tips to ensure your plants flourish. Whether you have a small balcony or a sunny windowsill, this class is perfect for beginners and gardening enthusiasts looking to enjoy fresh herbs at their fingertips. [Tickets](#).

Garden Talk "How to Create Container Gardens with Annual Flowers"-12 to 1pm. Container gardening with annuals offers you the opportunity to create some eye-catching displays for a punch of color all season long. Join Master Gardener Jane G. as she demonstrates the basic steps to create and maintain successful container gardens using flowering annuals. Jane will share her tips to help your containers flourish all summer. Register in advance for this meeting: Call 585-343-3040 ext. 101 to register to attend in-person. This meeting will be recorded. Anyone who registers for the zoom meeting will get a link to the recording when it is available. This is an hybrid event – you can join online or in-person at the Genesee CCE office. 420 East Main Street, Batavia, NY 14020. Register <https://cornell.zoom.us/meeting/register/hLGILoOpTq-v7k-1gTgAqQ>

Dare to Repair Cafe- 5:00PM-7:00PM @ Buffalo Maritime Center (90 Arthur St, Buffalo, NY 14207). [Register](#). The Dare to Repair Cafe is a community event where individuals can bring broken items (lamps, small electronics, vacuums, toys, etc.) to the repair cafe and have volunteer “fixers” try to repair the item alongside them for free!

Wellness Walks-10am to noon. Drop by Tifft 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.*

Orchard Park GC: Interactive Horticulture-11:30am at American Legion Hall 5784 Ellis Rd., Orchard Park, New York. Members will bring in spring specimens from their gardens for show and judging. Preparations will be finalized for the first public plant sale to be held in 5 years.

Friday, May 2

Plants, Places, People, and Social Structures: Exploring sites, archives, and familial memory-2pm. 240 Capen Hall, North Campus UB. *Can't make it in person? Watch on [ZOOM](#)*. Alissa Ujie Diamond is an assistant professor at University at Buffalo's Department of Urban and Regional Planning. In this event, she will present critical work on the social history of mulberries and plant invasiveness recently published in an article in the journal *Plant Perspectives*. Her work is based in archival, site-based, pedagogical, and art-based methods. This presentation will highlight the connections made and pathways opened across these modes of inquiry.

Integrated Pest Management-1 to 2pm. Integrated Pest Management (IPM) is a holistic approach to dealing with pests that occur on farms, landscape plantings, and even in our homes and schools. Join Penn State Extension for a webinar focused on the key components of a successful IPM program. [Register](#).

Guided Bird Walks in May-Join WNY Land Conservancy for a series of guided bird walks with expert birder Andrew Gaerte throughout the month of May. Whether you're a seasoned birder or just getting started, these walks offer a wonderful opportunity to connect with nature and explore the rich birdlife of Western New York. [Friday, May 2, 9:00 a.m. @ Kenneleglen Scenic & Nature Preserve](#)

Friday Morning Birding: Beaver Meadow-8:00 AM to 9:30 AM, Meet outside Nature Center. Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. Each week will highlight the seasonal birds at Beaver Meadow. Binoculars are available. Buffalo Audubon Members – Free, General Admission - \$10.00 [Register Here](#)

Spring Ephemerals at the Niagara Escarpment Preserve-3pm. Each spring, a vibrant display of ephemeral wildflowers blankets the forest floor at our Niagara Escarpment Preserve. These early bloomers, including trilliums, cut-leaved toothwort, squirrel corn, and many others produce some of the most striking flowers of our native flora. They emerge quickly to take advantage of the abundant sunlight before the tree canopy leaves out. What makes this hike truly special is the preserve's location on the Niagara Escarpment, a unique geological formation that creates distinctive growing conditions. The escarpment's rich, calcium-laden soils and cool, shaded microclimates support a remarkable diversity of plant life, including rare and regionally significant species. Join our Stewardship Director, Josh Balisteri, for a guided tour of this extraordinary landscape and experience the fleeting beauty of spring ephemerals in one of Western New York's most ecologically significant preserves! [Register.](#)

Saturday, May 3

Family Fishing Clinic at Gowanda Volunteer Fire Department -10am to 2pm, Gowanda Fire Hall, 230 Aldrich St, Gowanda, NY 14070. For more details and registration for this free event, visit the [Gowanda Volunteer Fire Department](#) website.

Earth Day in May/I Love My Park Day-10am. Keep the Earth Day spirit alive by caring for Reinstein Woods' trails on I Love My Park Day. Small groups will venture out to work on projects. Scouts and other organizations are welcome, but please note that large groups will be split into multiple parties. Online registration will open in March; check www.reinsteinwoods.org/events for more details.

Birds Who Sing: Storytelling and Crafts-11am to 2pm. Young kids and families are invited to listen to stories about birds that love to sing! Participants will paint their own recycled cardboard songbird to take home! This program is free and open to all! 1101 Casey Rd, Basom, NY 14013. Registration is Recommended. Email to logan_sauer@fws.gov or call/text/leave a message at 612-759-8662.

Buffalo Astronomical Association Astronomy Day- 12 to 5pm at Beaver Meadow Audubon, Welch Rd., North Java

Buffalo Astronomical Association Public Night at Observatory- 7pm to ? at Beaver Meadow Audubon, Welch Rd., North Java

Paint Only Collection Event at Niagara University-9:00am-1:00pm, [Register for NU Paint Only Event here.](#)

Eagle Watch-Stop by between 10am and 2pm. Join our Eagle Watch program for a chance to learn and observe the majestic eagles we have at the wildlife refuge. Led by our knowledgeable guides, you'll witness eagles in action through provided scopes and binoculars as you learn about eagle biology, conservation, and history! This program is free and open to all! Cayuga Overlook off Route 77 at the Iroquois National Wildlife Refuge. Stop by our Visitor Center (1101 Casey Rd.) If you need binoculars or help finding your way! No registration.

Master Your Garden Series: Organic Gardening-10 to 11am. Cornell Cooperative Extension Orleans County 12690 State Route 31, Albion, New York. Presenter: Katie Oakes, OCCE Horticulture Educator. Learn the concepts of organic gardening and the ecological practices that can help your garden thrive. All classes will be held at Orleans County CCE in the Education Center. Class size is limited, pre-registration is required. Suggested donation: \$5 per class. Register by calling 585-798-4265 or emailing klo54@cornell.edu.

Wild Earth Event-Hawk Creek Wildlife Center from 11:00am – 4:00pm, 1963 Mill Rd, West Falls, NY 14170. Feel a hawk glide inches overhead, look an eagle in the eye and meet a lynx close enough to hear its purr! Celebrate our natural world as you meet endangered Bateleur Eagles, hawks, owls, falcons, eagles, wild cats, reptiles and more. Tickets - <https://www.hawkcreek.org/product-category/ticket/events/>

ReTree Tree Planting- Volunteers needed. Info at <https://re-treewny.org/next-planting-may-3-2025/>

MAP Seedling Sale-10am to 2pm, 387 Massachusetts Ave., Buffalo. \$4 seedlings, vendors, educational resources.

Woods Walk: History Meets Nature-1pm. Join a guided walk through centuries of history, from the early days of the 16th century to the transformations brought about by Dr. Victor Reinstein in the 20th century. Explore a landscape shaped by both nature and human hands. No registration required. Reinstein Woods Nature Preserve.

I Love My Park Day- 10:00 AM - 12:00 PM at [Woodlawn Beach State Park](#). Show your love for Woodlawn Beach State Park for I Love My Park Day by helping cleanup the park! Equipment will be provided. Registration required on [Eventbrite.com](#).

I Love My Park Day-11:00 AM - 12:30 PM at [Wilson-Tuscarora State Park](#). Join a Park Naturalist on I Love My Park Day for a beach cleanup. Gloves and trash bags will be provided. Registration required on [Eventbrite.com](#).

I Love My Park Day-2:00 PM - 03:30 PM at [Whirlpool State Park](#). Join us to get Whirlpool State Park ready for the upcoming season during I Love My Park Day! Equipment will be provided. Registration Required on [Eventbrite.com](#).

Sunday, May 4

Pollinator Festival- 12:00-4:00 PM at Emery Park, South Wales. Join Erie County Parks and BWELL in our first annual Pollinator Festival! This event is geared toward anyone looking to learn about native plants, discover how to make a pollinator friendly habitat and what you can do to help our native pollinators! Come join us for fun nature walks, informational workshops and vendors all supporting and encouraging you to start your very own pollinator friendly garden!! More information and event registration to be posted in the beginning of April at <https://www3.erie.gov/parks/events>

Monday, May 5

Intro to Natives-10am to 11am. Cheektowaga Senior Center, 3349 Broadway. 716-686-3930. Talk by CW Native Plants.

Tree Planting Series: Installation and Maintenance-6 to 7:30pm. Discover how to plan, install, and maintain tree plantings and riparian buffers, covering site selection, planting methods, maintenance, and environmental stressors. [Register](#).

STEM Monday-6:30 to 7:15pm. Join us for STEM classes every Monday until June 30. Ages 4-12. The Newstead Library (33 Main St., Akron) has partnered with the Herschell Carousel Factory Museum and the Garman Family Foundation to provide weekly STEM classes here at the library!!! All activities will be hands on with all materials provided. To reserve, call 716-542-2327.

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.**

Public Comment on Draft Environmental Justice Siting Law Amendments to SEQRA Regulations

DEC announced the release of draft amendments to State Environmental Quality Review Act (SEQRA) regulations to incorporate provisions of the Environmental Justice Siting Law, requiring consideration of potential and existing burdens in disadvantaged communities that already bear higher levels of pollution, effects of climate change, and socioeconomic vulnerabilities. Additional changes include efforts to streamline SEQRA reviews for certain small-scale, multi-family housing developments. DEC's [Climate Justice Working Group \(CJWG\)](#) established criteria for identifying disadvantaged communities for the purposes of co-pollutant reductions, greenhouse gas emissions reductions, regulatory impact statements, and the allocation of investments pursuant to the Climate Act. Read more details in the [full DEC press release](#).

Comments are being accepted by DEC through May 7, 2025.

Public hearings will take place in person (April 30, 6pm at Frank E. Merriweather Jr. Branch Library, 1324 Jefferson Ave, Buffalo, NY 14208) and virtually April 23 @ 2pm ([Register](#)) and 6pm ([Register](#)).

In NY Senate & Assembly Committee:

[Previously Owned Zero-Emission Vehicles Rebate Program](#)

[Extended Producer Responsibility for Batteries](#) (A.4671, S. 73)

[Altering the definition of coal tar and its use in pavement products](#) (A. 1388, S. 3179)

[Redefining the Term “Zero Emissions”](#) (Senate S. 1549)

[Rain Ready NY](#) S.4071

[Gas Stove Labelling](#) (A.73, S.1280)

[Rapid Invasive Species Management](#) (S.4982)

[Streamlining State Land Acquisition](#) (A.6076, S.4403)

[Reducing Allowable Lead Levels in Spices](#) (A.4736, S.3585)

[The Packaging Reduction and Recycling Infrastructure Act](#) (A.1749, S.1464)

[The Beauty Justice Act](#) (A.2054, S.2057)

[Extended Producer Responsibility for Mattresses](#)

Contact elected representatives today! You don't have to be an energy or climate expert to make a difference. [Get their contact info.](#)

- https://www.govtrack.us/congress/bills/subjects/environmental_protection/6038 provides a listing of federal environmental legislation that is pending.
- <https://legiscan.com/NY/pending/assembly-environmental-conservation-committee/id/365> provides a list of environmental legislation pending for the NY Environmental Conservation Committee.
- <https://eany.org/our-work/2024-bill-memos/> provides a list on NY environmental legislation with comments from Environmental Advocates of NY.

Tips for the Environment:

- **For Pollinators' Sakes, Don't Spring into Garden Cleanup Too Soon** - Early spring garden cleanup can disrupt critical invertebrate habitat and leave pollinators out in the cold. These [guidelines](#) will help you determine when cleaning up won't bug the pollinators in your space.
- **Sanitize bird feeders-** It is good practice to clean your bird feeders regularly. Several diseases are commonly spread at bird feeders. Clean bird feeders every 2 weeks with a warm, soapy solution and brush to remove solid particles. Then sanitize for 10 minutes with a 10% bleach solution (1 part household bleach, 9 parts water). Allow the feeder to dry thoroughly before re-filling it with feed. At this time, there is thought to be a [low risk of avian flu in songbirds](#) but is another reason to clean bird feeders regularly.

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.

Buffalo Museum of Science has volunteer and internship opportunities available for teens, college students and adults. For information, contact 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 and [sign up here](#)

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 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/>, [current needs and dates](#)

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.

Pelion Outdoor Classroom-Volunteers needed for garden maintenance and youth education. Opportunities for school fieldtrips and intern engagement. <https://www.peliongarden.org/>

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.

Providence Farm Collective- From May through November, PFC offers individual, group, one-time, monthly or weekly volunteer opportunities — on the farm in Orchard Park or at the PFC Farmers Market in Buffalo. [Info](#).

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/>

WNY Seed Library- Based in Audubon Library. Contact <https://www.facebook.com/wnyseedlibrary/>

Additional calendars with local events-

<http://www.buffalospree.com>

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

<http://buffalorising.com>

<https://boredommd.com/>

Useful Tools:

Wildlife Rehabilitator Search- https://www.dec.ny.gov/cfmx/extapps/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](#)
[Seagull](#), a slick data platform that brings real-time weather and water data to Great Lakes users
<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](#)
[Pollution Prevention Institute Tools for businesses, households, others](#)
[The ABCs of Soil Health](#)
[DIY Calculators for supplies](#)
[Model Municipal Zoning Ordinance on Community Composting \(PDF\).](#)
[Dynamic World](#) Land cover dataset
[Target Organics Resource Hub](#) – resource for small scale and large scale composting
[Accessible Recreation Destinations Map](#) for New York

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.ecattrail.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/>
Heirloom Soul Florals: Regenerative Flower Farming- <https://www.heirloomsoul.com/blog-archive>
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- <http://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 Career Opportunities

E-Magazine-<http://greenjobs.net/>
EPA-<https://www.epa.gov/careers>
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>
NOAA Internships- [NOAA Student Opportunities Website](#)
Access hundreds of research internships, fellowships, and scholarships funded by the government and private sector organizations: <https://www.zintellect.com/>
Learn more about the variety of opportunities with NOAA: <https://www.noaa.gov/work-with-us>
EPA: <https://www.epa.gov/careers>
American Academy of Environmental Engineers and Scientists: <https://aaees.mcjobboard.net/jobs>
AGU Career Center: <https://findajob.agu.org/>
ESA Career Center: <https://www.esacareercenter.org/>
American Fisheries Society: <https://jobs.fisheries.org/>
NYSDEC Employment: <https://www.dec.ny.gov/about/jobs.html>
NY State Parks: <https://parks.ny.gov/employment/>
National Association for Interpretation: <https://nai-us.org/interp/nai/ membership/Career Center/Career Center.aspx>
North American Association for Environmental Education: <https://jobs.naaee.org/>
Marine Biology Education Resources: <https://www.marinebio.org/careers/>

Youth Summer/Holiday Camps/Home School Series

www.aquariumofniagara.org
www.buffaloaudubon.org
www.buffalogardens.com
www.buffscience.org
www.tifft.org
www.buffalozoo.org
www.penndixie.org
www.yourspca.org

Grant Opportunities /Tools

[Database of Federal Grants to Support Food Waste Initiatives](#)

<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://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>

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

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

Dirt Rich Farm- <https://www.dirtrichcsa.com/>

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

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

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

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

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

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

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>

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

Heartland Organics- <https://www.heartland-organics.com/visit>

Kin Loch Farmstead- <https://www.kinlochfarmstead.com/>

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

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

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

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

Nimble Farms- <https://nimblefarms.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

Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com

Urban Fruits & Veggies- <https://buffalogogreen.org/urban-fruits-veggies/>

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>

Lockwood's Greenhouses-<https://weknowplants.com/>

Masterson's Nursery-<https://mastersons.net/>

Sweet Flag Herbs-<http://sweetflagherbs.com/>

CW Native Plants- <https://www.cwnativeplantfarm.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)

- Year Round: [Food Scraps Drop-Off Collection Program Locator Map](#)
- Year Round: [PaintCare Drop-Off Collection Locator Map](#)
- Year Round: [Electronics Recycling Locator Map](#)
- Year Round: [Textile Donation & Recycling Locator Map](#)
- Year Round: [Reuse Locator Map](#)

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

Cigarette Butts- <https://www.terracycle.com/en-US/brigades/cigarette-waste-recycling>

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.greenenergadgets.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/>
Pens- Dropoff at Staples stores
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>
Searchable lists- <https://search.earth911.com/>, <https://www.call2recycle.org/locator/>

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](#)
[Facing the Future](#)
[Cloud Institute for Sustainable Education](#)
[Sustainable Futures Institute](#)
[Nature Generation](#)
[The Center for Ecoliteracy](#)
[Hamline's Center for Global Environmental Education \(CGEE\)](#)
[The National Science Teachers Association Learning Centers](#)
[The US Partnership for Education for Sustainable Development](#)
[Basics of Organic Farming](#) is a self-directed online course for beginning orchard and vegetable-crop farmers
[Our Farms, Our Future](#) podcast series
[Second Nature's Solution Center](#)

On Demand Webinars:

[Extended Producer Responsibility](#) (other videos on same youtube channel).
[Plan-It GEO](#)
<https://www.ceres.org/events/ceres-climate-week-nyc-2020>- CERES from NYC program in Climate Week
EarthEcho [Youtube channel](#) Water Challenge [playlist](#).
STEMExplore Virtual Career Connections [Virtual Events](#) 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](#).

Change Food Library <http://www.changefood.org/changefoodlibrary/>
 USDA Tool Kit for Local Food [toolkit](#)
[Better Than Ed](#)-Video series with Actor Ed Begley encouraging environmentally-friendly practices.
[EJSCREEN](#) is an environmental justice mapping and screening tool.
[Local Foods, Local Places Toolkit](#) to help communities develop their own plans for setting and achieving local food and revitalization goals.
[Merlin Bird ID app](#) Bird id by song
[Archived EPA Climate Change Info.](#)
www.epa.gov/climate-indicators.
[Guide to help schools reduce food waste](#)
[Tool for Sourcing Local Meat](#)
[Click here to watch the Know Your Food videos.](#)
[iMATTER Youth Movement to Spark Change](#)
[Green Infrastructure in Parks: A Guide to Collaboration, Funding, and Community Engagement](#)
[EWG's Guide to Healthy Cleaning.](#)
[EWG's Tap Water Database.](#)
<http://www.nebeginningfarmers.org/online-courses/> -beginning farmer online training through Cornell.
[2018 Fuel Economy Guide](#)
[Climate Hubs](#) provides information for managing risks posed by a changing climate.
[NOAA National Marine Sanctuary Webinar series](#)
[NOAA One Science Seminar Series](#)
[Green Restaurant sustainability tool](#)
[Mapping Climate Change.](#)
[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	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
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	https://bird-niagara.org/
Black Rock Riverside Alliance	https://brralliance.org/
Bond Lake Environmental & Beautification Committee	https://www.facebook.com/BondLakePark/
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.buffaloaudubon.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://lambluebirdtrail.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/
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
East Side Stewards	https://www.eastsidestewards.com/
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/
Explore Buffalo	www.explorebuffalo.org
Field and Fork Network	http://fieldandforknetwork.com/
500 Women Scientists, Buffalo Chapter	https://500womenscientistsbuffalo.wordpress.com/
Food Future WNY	www.foodfuturewny.org
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 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/
Greater Buffalo Urban Growers Network	www.facebook.com/greaterbuffalourbangrowers
Great Lakes Center at Buffalo State College	http://greatlakescenter.buffalostate.edu/
Great Lakes Research Consortium	https://www.esf.edu/glrc/
Green Together WNY	https://www.facebook.com/greentogetherwny/
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://ltlcl.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.facebook.com/LyceumatSiloCity/
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	https://www.nannenarboretum.com/
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.nylc.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/
NYS Association for Reduction, Reuse and Recycling	https://www.nysar3.org/
New York State Sea Grant	http://www.seagrantsunysb.edu/
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
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/
Northeast Organic Farming Association of New York	http://nofany.org
North Tonawanda Botanical Gardens	https://ntbgo.weebly.com/
One Region Forward	https://regional-institute.buffalo.edu/one-region-forward/
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	www.pollinatorconservationassociation.org/
Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
Primate Sanctuary	www.facebook.com/ThePrimateSanctuary
Providence Farm Collective	http://providencefarmcollective.org/
PUSH Blue	www.facebook.com/PUSHBlueWNY/
Ralph Wilson Park Conservancy	https://rwparkbuffalo.org/
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	www.facebook.com/riseupforclimatejustice/
Riverline	https://www.theriverline.org/
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	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	https://www.fredonia.edu/about/offices/sustainability
Sustainability at Buffalo State	http://sustainability.buffalostate.edu/
Tifft Nature Preserve	http://www.tifft.org/tifft/
Tonawanda Creek Watershed Committee	www.facebook.com/TonawandaCreek/
Tuscarora Environmental Task Force	www.facebook.com/tuscaroraenvironment/
21 st Century Park on the Outer Harbor	www.facebook.com/21stCenturyParkOnTheOuterHarbor/
UB Engineers for a Sustainable World	https://www.facebook.com/groups/esw.ub/
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	https://www.lrd.usace.army.mil/buffalo/
US Coast Guard-Boating Safety	https://uscgboating.org/recreational-boaters/boating-safety-co
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/
Western New York AmeriCorps (Service Collaborative)	http://www.tscwny.org/
Western New York Environmental Alliance	http://www.wnyea.org
Western New York Herpetological Society	https://www.facebook.com/wnyherpsociety
Western New York Land Conservancy	https://www.wnyle.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	https://westernstanys.org/
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/
WNY Peace Center Renewable Energy Task Force	https://www.wnypeace.org/
WNY Weather Society	www.facebook.com/amswnychapter
WNY Young Birders Club	https://www.wnyybc.org/events
West Valley Citizen Task Force	www.westvalleyctf.org
Wild Kritters	http://www.wildkritters.com/
Wild Ones-WNY Chapter	https://westernnewyork.wildones.org/
Wild Spirit Education	http://www.wildspirit.org/
Zoar Valley Coalition	https://zoarvalley.org/