

Enviro-News

April, 2024

Sponsored by Daemen University's Global & Local Sustainability Department

Newsletter Contents:

- [Articles- including events, courses, local news, teaching resources, grants, jobs](#)
- [Upcoming Activities](#)
- [Public Comments, Civic Engagement and Activism](#)
- [Tips for the Environment](#)
- [Volunteer Opportunities, Recycling, CSAs and Farms, Organization links](#)

Articles:

Eclipse Fever

Many locations in the area are hosting eclipse events on **Monday, April 8**. Unless you have already been in the dark, you know that Buffalo is in the path for totality and traffic may be disrupted. Be aware that many places will be closed for the day or the afternoon, or are already sold out. Free glasses are available at some venues. Check out these maps of Official Viewing Locations in your Buffalo Olmsted Park System here: bfloparks.org/eclipse. Many local libraries are hosting events. A partial list of eclipse-related events can be found at www.visitbuffaloniagara.com/buffalo-eclipse-2024.

Green Drinks

Join others to network and enjoy conversation with environmental folks on **Thursday, April 11th** at 5:30pm at BriarBrothers Brewing Company at 50 Elk St, Buffalo, NY 14210. The event is listed on [Facebook](#) and on the [Green Drinks webpage](#).

Nature is Art: Silent Auction & Dinner Fundraiser

The Nature is Art: Silent Art Auction and Dinner Fundraiser will be held on **April 13** from 5:30-8:30 at The Park School. It will feature works with various media from 20+ mostly local artists, live art demonstrations, live music, a delicious meal, signature mocktails, and more! This event supports [Earth Spirit Educational Services](#)' environmental education programming. Since 1980, Earth Spirit has been offering educational programming throughout the Western NY area to connect individuals to the nature world in healthy ways. Thousands of students each year participate in this programming and benefit from such a connection. [TICKETS](#)

2024 Rain Barrel & Composter Sale

Get a great price on rain barrels and composters. Lock in your sale price today, they are going fast. There is an extra special price for composter kits for many municipalities too, while they last. Orders must be placed by **April 15th**. Pick-up date for most is April 27th at the Boulevard Mall parking lot at the southeast corner of Niagara Falls Boulevard and Maple Rd, Amherst, NY <https://erie.compostersale.com/>.

Dedication of the Joan K. Bozer Atrium

Join us as we honor the success of Joan K. Bozer to preserve the historic post office and establish the SUNY Erie Community College downtown campus on **April 18** from 5:30-8:30pm at the Landmark City Campus, SUNY Erie Community College. Joan was a founder of the Buffalo Olmsted Parks Conservancy, county legislator, president of the WNY Sustainable Energy Association and inspiration and founding board member for the solar-powered Buffalo Heritage Carousel. Tickets-all proceeds go to a scholarship fund for SUNY Erie Culinary Arts students. Email foundation@ecc.edu for more info.

Earth Day with Omega Mentoring

On the evening of Earth Day, **Monday April 22** from 5:00 PM - 7:30 PM, the Omega Mentoring Program will be hosting an Earth Day event at Johnnie B. Wiley Amateur Athletic Sports Pavilion at 1100 Jefferson Avenue, Buffalo, NY 14208. The entire community is invited to the event, which will feature displays of new technology, information about green jobs, giveaways and food, and a short award ceremony. This event is supported by the Erie County Department of Environment and Planning, the Erie County Environmental Management Council, the NYS Department of Environmental Conservation, and Friends of Reinstein Woods Environmental Education Center.

Erie County Household Hazardous Dropoffs

The first dropoff for 2024 will be on **Saturday, April 13** in Hamburg from 8:30am to 1pm. This event will receive household hazardous waste, pain and batteries, but you must pre-register at <https://circular.eco/event/hamburg-hhw-2024>. 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 for this service is required. For more info go to erie.gov/recycling or Hazman directly at 998-8073 or call 716-858-6800. For more info or to ask questions please email us at recycle@erie.gov or call our HHW Hotline at (716) 858-6800.

Sunking E-cycling Event

Celebrate Earth Day on **April 20** with a free electronics recycling event at Fashion Outlets of Niagara Falls. Electronics will be accepted by [reservation only](#). Home items will also be accepted by Goodwill at the same event, so have an ultimate spring cleanup. Drive through and your goods will be unloaded for you.

Free Shredding and Clothing Recycling Event

City of Buffalo is sponsoring a free Shredding and Clothing Recycling Event on **Saturday, April 27** from 9am to noon at the Dr. Martin Luther King Jr. Park (North Parade Parking Lot). Clothing will be donated/recycled by the Western New York Coalition for Donated Goods. For info, visit www.buffalorecycles.org

Niagara County Paint Only Collection Event

Come celebrate Earth Day on **Saturday, April 27** at Niagara University (Dwyer Ice Arena, 1 Monteaagle Trail, Lewiston) with a free Paint (only) collection event from 9am to 1pm. Anyone can bring latex or oil based paint in their original containers to the event at no cost! [Registration](#) is now open for this event.

2024 WNY Earth Day Challenge is happening!

The WNY Earth Day Challenge is a series of themed activities, actions, art, and events that residents can participate in at various locations around WNY, including at home or school, through the month of April. For every Earth Day Challenge activity completed, participants are entered to win prizes. The free challenge, which is now open and runs through April 30, features numerous ways for individuals and families to participate. Register today at www.erie.gov/wnyearthdaychallenge.

Explore Buffalo Volunteer Tour Assistant Training

Interested in helping with Explore Buffalo tours? Upcoming tour assistant training will be held on **Wednesday April 10** from 6-7:30pm over Zoom for the introduction and in person on **Wednesday April 17** from 6 to 7:30pm. Tour Assistants are volunteers who support Explore Buffalo's tours and docents by checking in guests attending tours, managing administrative tour tasks, and helping to keep the tour running smoothly. Tour Assistant training consists of two class sessions and new Tour Assistants are required to attend both class dates. [Info](#)

Food Waste Prevention Week: April 1-7

It's almost time for Food Waste Prevention Week, a week-long awareness campaign to inspire everyone to reduce food waste at home, at work, and in our communities. We can all reduce food waste and better support the economy, the environment, and the food-insecure in our communities. From April 1-7, dozens of free webinars and in-person events are being held throughout the country by hundreds of partners. To register for free webinars and browse in-person events, please visit the website to access the [webinars page](#) and the [events page](#). Visit FoodWastePreventionWeek.com to register as a partner and view all of the resources, including food waste reduction tips, downloadable resources, art contest and cooking challenge information, and more.

Falconry, Wildlife Rehabilitator, and Leashed Tracking Dog Handler Exams Scheduled

Examinations for individuals seeking a license to practice the sport of [falconry](#), become a volunteer [wildlife rehabilitator](#), or use [leashed tracking dogs](#) to find wounded or injured big game animals are scheduled for **April 12, 2024**. The registration deadline for these exams is April 10, 2024. To provide broad access to these examinations, DEC is offering them online and at no cost to participants. Free study guides, the [link to the registration website](#), and directions on how to register is provided on each of the individual [license webpages](#). An email acknowledgment of registration will be sent to applicants along with an additional one-time link to access the website on the day of the exam.

Join a Sustainability Book Club

Jennifer Arconti Fleming is starting a Sustainability book club to meet for the next few months. If anyone wants to sign up they can email jarconti@gmail.com to sign up. Dates and times will be set with those who are interested.

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 10!** Dozens of tree and shrub species are available for purchase for conservation plantings across New York State. [Browse this year's selection on our website](#), and get your order in early because many favorites go quickly. We recommend placing your order by phone for the most up-to-date species availability information. Seedlings will be shipped or available for pickup mid-April through early May.

Spring Waterway Sweep Planned for April 20

Mark your calendars for the Spring Sweep organized by Buffalo Niagara Waterkeeper on April 20 from 10am to noon. Site registration will begin in March.

WNY Trash Mob's Earth Day Clean Up Challenge 2024

Join the team challenge to clean up Western New York from **April 20-22**. Certain spots have been identified as [Locations](#) across three days for targeted cleanup and to request supplies. Teams can photograph their cleanups and share the data for prizes. [Register your team](#)

SPCA Baby Shower

Spring brings new beginnings, and the SPCA Serving Erie County's Wildlife Department is preparing to welcome a wave of vulnerable creatures – baby wild animals who are sick, injured, or orphaned. These tiny lives need our help to heal and grow strong enough to return to the wild, their rightful home. To help with this influx of patients, they have created an Amazon baby registry filled with essential items like formula, heating pads, and tiny blankets. Every item helps us provide the comfort and nourishment these vulnerable babies need. Monetary Donation: If online shopping isn't your style, a financial contribution allows us to purchase the specific supplies needed at any given time. [Baby Registry](#)

Largest Statewide Earth Day Celebration: Canal Clean Sweep

If you're not afraid to get your hands dirty, join us as a Canal Clean Sweep host this year! Our 19th Canal Clean Sweep (the annual spring cleaning of the Canalway Trail system) takes place the weekend of **April 19-21** as a celebration of Earth Day. [Find a site near you and volunteer.](#) Time to get outside and get the trail ready for the summer!

Earth Month Ecochallenge

Earth Month Ecochallenge's focus this year is conservation, as reflected by our tagline: "Conserving every ecosystem, caring for every creature." The month-long April challenge allows individuals and teams to practice earth-friendly activities. Conservation is the dedicated effort to protect and sustainably manage our natural world. It involves preserving diverse ecosystems – from majestic forests to vast oceans, and ensuring the well-being of all creatures, big and small. It's about mindful stewardship of our planet, ensuring it flourishes now and for future generations. [Register.](#)

Great Lakes Literacy's 5th Annual Great Lakes BioBlitz

Students, families, and colleagues are invited to celebrate Earth Day with the Center for Great Lakes Literacy's 5th annual Great Lakes BioBlitz from **April 22-May 20**. This free event is an opportunity to engage youth and the public in community science, collect data to support biodiversity research and conservation, and learn more about the organisms in the Great Lakes Basin. The beauty of this project is that you decide your level of participation. Take an afternoon to explore and document some plants or wildlife in an area, or pick a location to return to weekly, or set a goal to find something new every day – there are many ways to participate. **You may participate as an individual, a family, a class, or other group.** Visit [iNaturalist](#) or download the app onto your phone and create an account and visit and become a member of the [2024 Great Lakes BioBlitz project](#).

20th Annual Symposium: Energy in the 21st Century

The annual one-day energy symposium will be held on **Friday, April 12** at SUNY ESF Gateway Building in Syracuse. To view the program or register, visit [here](#). The early bird registration discount ends January 15. A streaming option is available for registration as well.

New York State Organics Summit to Meet in Buffalo

The 10th Annual New York State Organics Summit will take place **April 16-18, 2024** in Buffalo, NY at the Hyatt Regency Buffalo. [Info and registration.](#)

Reminder: Burning Ban Until May 14

The [annual statewide ban prohibiting residential brush burning](#) began March 16 and runs through May 14. Since 2009, DEC has enforced the annual brush burning ban to help prevent wildland fires and protect communities during heightened conditions for wildfires.

Grow-NY® Food & Agriculture Competition

Grow-NY is a business competition focused on growing an enduring food and agriculture innovation cluster in the Grow-NY region. The competition attracts innovative, high-growth food and agriculture startups from across the globe and engages them in the region's rapidly-growing startup ecosystem. **Finalists will pitch their business ideas for a chance to win up to \$1 million.** Winning companies will be required to execute bold plans to grow jobs, connect with local industry partners, and contribute to a thriving Upstate economy. Full program information is [here](#). Deadline is **May 15**.

66th Annual Allegany Nature Pilgrimage

The 66th Annual Allegany Nature Pilgrimage is open for registration. Early bird rates are in effect until **April 24th**. This year's events are planned for May 31 - June 2, 2024. For lists of hikes and talks as well as other events, visit <https://www.alleganynaturepilgrimage.com/registration.html>

Dig with the Experts 2024

Join us on **June 8th and 9th** for our signature fossil dig — Dig With The Experts! This is our very popular, once yearly opportunity to unearth the best, most complete, and most unexpected fossils at Penn Dixie! We'll have equipment do the heavy lifting and scientific experts on site to help with locating and identifying the best fossils. You'll have to do your share of splitting and digging, of course, but you're guaranteed to find something cool and interesting.

Expert volunteers — including scientists, leading fossil collectors, and experts on local geology — will lead the dig in a freshly excavated section of the Lower Windom Shale and will demonstrate how to find Devonian Period trilobites, cephalopods, fish remains, brachiopods, corals, wood, and a range of other marine invertebrates. Members — please contact us via email here: <https://penndixie.org/contact-us/> or call our office at 716-627-4560 for your discount code. Purchase tickets here: [DWTE 2024 Tickets](#)

Uniting on the High Road: A Conference on Economic Justice at the Local Level

Partnership for the Public Good, Cornell ILR Buffalo Co-Lab, and partners across Buffalo will hold a conference on economic justice on **June 20-22, 2024**. This conference will bring together community activists and leaders working in the broad national movements for racial and economic equality, climate justice, worker rights and power, and a strong democracy. A rich schedule of interactive workshops, community forums, featured speakers, field experiences, and arts events will promote mutual learning and foster future collaboration. More info at ppgbuffalo.org

Volunteer with Massachusetts Avenue Project Farmhouse and Urban Farm

Volunteers are needed on some Tuesdays and Saturdays from 10am to noon at Massachusetts Avenue Project (MAP) farm on Buffalo's West Side. Complete a [Volunteer application](#) to sign up and get more info at www.mass-ave.org.

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.

30 x 30 Biodiversity Regional Discussion

The Western New York Environmental Alliance recently convened a discussion on the ambitiousness worldwide plan to preserve 30% of earth's ecologically productive land and waters by the year 2030. This plan has been adopted by the UN Biodiversity Conference and has become United States and New York state policy. Speakers from various groups discussed how their groups can actively support the 30 x 30 plan including prioritizing which lands should be preserved and or purchased, repurposing brownfields instead of building on virgin land, and maintaining ecological corridors for wildlife movement. Jay Burney, WNYEA Advocacy Chair, will spearhead the local 30 x 30 initiative by collaborating with interested individuals and organizations to develop an action plan. To provide input please complete a [questionnaire](#) which has an opportunity to sign up for future activities. Use this [link](#) to hear the meeting and presentations in their entirety.

Textile Recycling Option for Municipalities

Cyntex has established textile and used clothing collection programs for towns and municipalities. Collected clothing is worth between \$200.00 and \$409.09 per ton FOB. They are looking to expand our collection locations in the state of New York. If your town is interested, please contact: Scott Cynamon, at Cell : 914-772-5865 or Email: Scotttrags@optonline.net. For info, visit www.cyntex.com.

Climate Action Resources for Businesses: NYS Climate Impacts Assessment

New York State has collaborated with academic institutions, science organizations, and community leaders to conduct a research initiative to understand and prepare for the impacts of climate change. Through the Climate Impacts Assessment, decision-makers are provided with science-based insights to make informed choices regarding climate adaptation strategies in New York. Read the full report, or [explore the assessment](#) by sector or region.

NY State Transportation Master Plan Survey

Give your input and help the New York State Department of Transportation (NYSDOT) develop the Transportation Master Plan 2050! The Master Plan will define a long-range statewide transportation vision and will guide policies and priorities for New York State's transportation system with an outlook to 2050. Take a two-minute survey and share how New York State's transportation system works for you: <https://publicinput.com/j1748>.

Erie County Releases Community Climate Action Plan

The Erie County Department of Environment and Planning ("ECDEP") released Erie County's Community [Climate Action Plan](#) ("CCAP"), the product of a three-year collaborative process involving over 100 stakeholders. To read the Final Draft of the CCAP, go to erie.gov/ccap. The CCAP will guide Erie County as it takes actions to reduce climate pollution and to protect the community from the impacts of a changing climate. The County already has a widely acclaimed climate action program for its government operations, which includes but is not limited to waste reduction initiatives, installation of heat pumps on County-owned buildings and the purchase of fleet electric vehicles.

City of Buffalo Food Composting Collection

Farmer Pirates Compost has contracted with the City of Buffalo to provide free composting service to residents! Sign up [here!](#)

Public Comment: Environmental Bond Act Draft Eligibility Guidelines

[DEC has released for public comment proposed new eligibility guidelines](#) to support projects funded through the State's Climate Smart Communities (CSC) grant program under the Clean Water, Clean Air and Green Jobs Environmental Bond Act of 2022. The CSC grant program is a competitive statewide program open to local governments to support the implementation of climate change mitigation and adaption projects. Bond Act funding may only be used for certain capital projects. Submit comments by **Friday, April 12, 2024**.

Coordinated Human Services Transportation Plan: Take the Survey

Transportation is critical for access to jobs, health care, education, and a range of other services and opportunities. The Greater Buffalo Niagara Regional Transportation Council (GBNRTC) is conducting a brief survey as part of the Coordinated Human Services Transportation Plan Update which seeks to improve transportation for persons with disabilities, older adults/seniors, and individuals with lower incomes in the Erie and Niagara Counties. [Take the survey.](#)

Updated IRA Electric Vehicle Tax Credits Explained

The Inflation Reduction Act (IRA) established a multitude of federal income tax credits aimed at lowering the cost of clean energy equipment and energy efficiency upgrades for households. As of January 1, 2024, several rule changes took effect that impact how the IRA tax credit can be claimed and which electric vehicle (EV) models qualify. Now **EV Tax Credits Can Be Applied as a Point-of-Sale Discount** so the reduced sale price can lower the financing costs for buyers taking out auto loans to purchase a new or used EV. Second, qualifying borrowers will receive the full tax credit amount for the purchased EV model, regardless of their tax liability for that year. Car dealers must be registered on a new IRS platform, [Energy Credits Online](#), for a buyer to receive the point-of-sale EV tax credit. The tax credit can still be claimed when filing tax returns for eligible EVs and buyers that meet IRS income requirements. There are currently fewer eligible EV models for buyers to choose from, new EVs must meet updated battery-sourcing and manufacturing requirements to be eligible for an IRA tax credit in 2024. To clarify the changes, it's important to note that the \$7,500 maximum IRA tax credit represents two separate tax credits, each worth \$3,750. One credit covers the sourcing of critical minerals used in the EV battery, while the second credit requires that an increasing share of battery components be manufactured and assembled in North America. New EV models may qualify for both, one, or neither. The list of qualifying EV models dropped from 43 at the end of 2023 to 19 at the start of 2024. But as EV manufacturers adjust their battery supply chain and assembly locations, more EV models could qualify later in 2024. Visit [fueleconomy.gov](#) for the most up-to-date list of eligible new EVs and our [IRA Vehicle Guide](#) for a list of EV models that qualify for both the IRA tax credit and Drive Clean Rebate. New York's [Drive Clean Rebate](#) of up to \$2,000 has 60 eligible models.

Leverage IRA Incentives to Fund Clean Energy in Your Community or Organization

The Inflation Reduction Act (IRA) expanded, extended, and established tax credits that are driving billions in clean energy investment across the U.S. This includes a new provision, known as “direct pay” or “elective pay”, that enables nonprofits, municipalities, and other tax-exempt organizations to directly access clean energy tax credits for the first time. Direct pay empowers nonprofits and local governments to reduce their energy use and apply the associated savings to advancing their mission and services – all while supporting local clean energy jobs and [New York's climate goals](#). Eligible clean energy projects placed in service after 2022 may qualify for direct pay. There are [12 IRA tax provisions](#) that are eligible for direct pay, including investments in manufacturing, clean vehicles, clean fuel production, clean energy generation, and carbon capture. However, tax credits for clean vehicles and clean energy generation represent the most applicable opportunities for many tax-exempt organizations to tap into IRA savings. Tax credits for both plug-in hybrid and zero-emission vehicles are eligible for direct pay.

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

Have an Apiary?

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

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).

Western New York Young Birder Club

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

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.

Free Course: Small Business Sustainability Tactics

Do you have a small business or want to integrate more sustainability tactics in a larger business. Take this free self-paced course (approx. 2 hours) which will introduce you to various options that will help you build a sustainability plan that can help your business reduce its carbon footprint, strengthen its connections with employees, and invest in your community. [Register](#).

Technical Chapters of NYS Climate Impacts Assessment Now Available

Governor Kathy Hochul released the technical chapters of the [Understanding and Preparing for Our Changing Climate](#) Study, continuing to provide New Yorkers with data and information to improve resilience and adaptation in the face of climate change. This study aligns with and provides science-based information that will support Goal 5 of New York's Great Lakes Action Agenda, which focuses on enhancing community resiliency and ecosystem integrity through protection, restoration, and improved, science-informed resource management. The study has eight technical chapters that provide in-depth, detailed observations and projected impacts of climate change on eight sectors: agriculture, buildings, ecosystems, energy, human health and safety, society and economy, transportation, and water resources.

Biochar

Biochar is being promoted as a climate change solution by improving our soils. Carbon is tied up in the biochar, but adding it to soil can help the soils hold on to water and nutrients. Biochar can be made from all kinds of plant waste material such as wood, shells, and crop waste. The raw materials are deprived of oxygen and heated in an oven to between 200° and 700° C (or "pyrolyzed"). Without oxygen, the plant matter can't catch fire, and its carbon does not turn into CO₂ and escape into the air. Instead, it is converted into biochar. Learn more at <https://climate.mit.edu/explainers/biochar>.

Farmland Protection Grants Available

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

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. Applicants can be the Equipment Owners or the Installers on behalf of the Equipment Owners. Full program rules and procedures, additional information about the program, and current lists of eligible EV charging equipment and network providers can be found at nyscrda.ny.gov/Charge-Ready-NY.

Cycle the Erie Canal Bike Tour Registration Now Open

Discover the joy of biking 400 miles across New York State along the historic Erie Canal with Parks & Trails New York. Check out the [2023 storymap](#) for a taste of what each day is like on the tour, and then go [reserve your spot](#) on 2024's Cycle the Erie tour from **July 7-14!**

Make Cigarette Butts Part of Your Cleanups

Littered cigarette butts: besides ugly to look at, they are hazardous to our kids, pets, wildlife and gardens. When left in the environment, littered cigarette butts [leach toxic chemicals](#), such as arsenic (used to kill rats) and lead, that may be carried as runoff to drains and end up polluting our rivers and lakes right here in Western New York. Because cigarette butts are primarily made of plastic filters that don't biodegrade, the butts that aren't eaten by wildlife simply pile up on shorelines or at the bottom of bodies of water. To find out how you can get involved, visit <http://tobaccofreewny.com/>.

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.

Grants for Youth Field Trips

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

Clothing Recycling in Schools

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

Types of Electric Vehicle Charging

Are you thinking about getting an electric vehicle but don't understand the charging options and times? There are several ways to charge depending on location and outlet voltage. For home charging: with Level 1 you plug into your standard 120V outlet, but charging is slower; level 2 uses a 240V outlet (similar to an electric dryer) and full charge is between 4-6 hours. For public charging: level 2 uses 240V chargers and can be found at shopping centers, schools, etc., while level 3 uses 480V and allows fast charging in 30 minutes-these chargers are most often found at thruway rest stops. Certain electric vehicles do have tax credits associated with their purchasing. [Check out the list and info.](#)

Additional \$25 Million Available for Local Municipalities to Drive Energy Initiatives

Funding is now available under the State's Clean Energy Communities Program for local municipalities to drive high-impact clean energy actions and reduce greenhouse gas emissions. The program, which recognizes local clean energy leadership and provides implementation grants, helps reduce municipal energy use, lower costs, and offers additional support for projects located in disadvantaged communities. The [Clean Energy Communities Program](#) helps county, city, town, or village governments identify and implement high-impact actions that save energy and cut costs. By achieving Clean Energy Communities designation, participants qualify for grants for additional clean energy projects. With this additional funding, NYSERDA is expanding offerings to include more eligible project options and incentives as well as updating the program's point system for high impact actions **Applications for the program will be accepted on a rolling basis through December 31, 2025, or until funds are exhausted, whichever is sooner.** Grant applications will be accepted through an [online portal](#).

Major Battery Development

Cornell University Researchers have created a lithium battery that can charge in under five minutes, while still delivering a stable performance through repeated "charging and discharging" cycles. Lithium-ion batteries have been popular for electric vehicles because they're lightweight, energy efficient, and have a long life. For all of a lithium-ion battery's benefits, it also comes with downsides, including the time it takes to charge and issues handling a large surge of current. The researchers instead found that a metal called indium, often used for touchscreens and solar panels, helps with fast charging and storage in batteries. Their battery uses indium anodes (lithium-ion battery anodes typically use graphite coated on copper foil). With a five-minute charging time, drivers may not need to worry about how many miles their EV battery can last on one charge, a concern dubbed "range anxiety." A [paper](#) on the work was recently published in the journal *Joule*. <https://www.fastcompany.com/91016543/scientists-just-invented-an-ev-battery-that-can-fully-charge-in-5-minutes>

Great Lakes Watershed Field Course

Apply for the Inland Seas Education Association's 2024 Great Lakes Watershed Field Course (GLWFC), a 4-day free professional development experience for teachers from throughout the Great Lakes region in Suttons Bay, MI from **August 6-9**. Training in the course includes watershed and environmental concepts, place-based education and environmental education pedagogy, and curriculum development. Educators will learn how to engage students in local environmental issues, investigate solutions, devise a plan, and take action during this course. Inland Seas supports teachers as they implement their watershed-based stewardship action projects. There is no cost for this experience, but space is limited to 21 participants. Interested educators can learn more and apply at the [GLWFC webpage](#). Deadline to apply: **April 21**.

NYS Solid Waste Management Plan

The New York State Department of Environmental Conservation recently released a detailed roadmap to reducing waste and advancing the transition to the circular economy. [The Solid Waste Management Plan: Building the Circular Economy Through Sustainable Materials Management](#) aims to revolutionize how we handle waste, ensuring a more sustainable future for our state. With six focus areas including goals and actions to address different materials and issues of concern, no matter your interest, you can easily navigate to different topics and data points.

P2I's Greenhouse Gas Emissions Courses

The New York State Pollution Prevention Institute (P2I) has released two climate change courses that are free and available for anyone to complete online at their own pace. The [Greenhouse Gas Basics Course](#) provides an overview of the fundamentals of Greenhouse Gases (GHGs) and explains how GHGs impact climate change. It describes how to quantify and compare GHG emissions and characterize Scope 1, 2, and 3 emissions. The course is designed for anyone that wants to understand the basics of GHGs, such as corporate leadership, sustainability professionals, and concerned citizens. The [Greenhouse Gas Emission Reduction Potential](#) (GHG ERP) Course is geared more towards businesses that want to quantify their GHG emissions. It explains how to [estimate](#) potential GHG reductions associated with a product, technology or system. This course was designed for technology start-up companies but may also be useful for anyone looking to reduce the carbon footprint of their business. P2I's Greenhouse Gas Emission courses were made possible through funding provided by the Environmental Protection Fund as administered by the New York State Department of Environmental Conservation.

Seeking a Career in the Clean Energy Field?

NYSERDA has paid internship and fellowship programs that can help jumpstart your future in the clean energy field. Check out their programs and resources at <https://www.nyserdera.ny.gov/All-Programs/Clean-Energy-Workforce-Development-and-Training/For-Job-Seekers-and-Students>.

Rethink your Gas Stove

Cooking on your gas stove can emit more nano-sized particles into the air than vehicles that run on gas or diesel, possibly increasing your risk of developing asthma or other respiratory illnesses, a new Purdue University study has found. Based on these findings, the researchers would encourage turning on a kitchen exhaust fan while cooking on a gas stove. The study, published in the journal [PNAS Nexus](#), focused on tiny airborne nanoparticles that are only 1-3 nanometers in diameter, which is just the right size for reaching certain parts of the respiratory system and spreading to other organs. [Recent studies](#) have found that children who live in homes with gas stoves are more likely to develop asthma. But not much is known about how particles smaller than 3 nanometers, called nanocluster aerosol, grow and spread indoors because they're very difficult to measure.

Beer Waste Expedites Electronics Recycling in Tests

Spent brewer's yeast eases the recycling of electronic waste by more efficiently separating its multiple metals, which has been a tricky step in the process with problematic byproducts, according to a study in *Frontiers in Bioengineering and Biotechnology*. Tests recovered more than 70% of zinc, 50% of aluminum and 40% of copper from solutions using the beer byproduct, which researchers chose for its low cost and wide availability. For the full story, visit: [Interesting Engineering](#)

Climate Impacts of Plastics

According to a recent report published by United Nations Partner GRID-Arendal, “**between 3.8 and 4.5 percent of global greenhouse gas emissions**” are emitted throughout the lifecycle of plastics (2024, p. 3). This report, *Climate Impacts of Plastics*, focuses on the opportunity posed by UNEA Resolution 5/14 (“End plastic pollution: Towards an international legally binding instrument”) to advance global efforts and accountability in addressing the climate impacts of plastics. Read the full report [here](#).

NY State Clean Hydrogen Grants

Governor Kathy Hochul has recently declared the availability of over \$16 million to foster innovation in clean hydrogen via the Hydrogen and Clean Fuel Program. This allocation is aimed at bolstering research, development, and demonstration projects, and to enhance federal hydrogen funding opportunities, thereby encouraging clean hydrogen application in industrial procedures, clean transportation, energy storage, and grid support. This initiative aligns with the state's premier Climate Leadership and Community Protection Act's objective of transitioning to 100% zero-emission electricity by 2040.

EV Driving Lessons in Buffalo Area

AAA Western and Central New York is now offering one-on-one electric vehicle (EV) driving lessons in a AAA-owned Chevy Bolt EV. The 45-minute EV lesson will enable the driver to take control and experience an EV under many different situations – expressways, lane changes, intersections, backing, and more. The driver, guided by a professional instructor, will learn how an EV handles, sounds, and reacts while driving in everyday traffic situations. For more information on classes, click the link below. [Info](#).

Heat Pump Water Heaters

Replacing an inefficient water heater with a heat pump water heater represents a prime opportunity to cut home energy costs and greenhouse gas emissions. Water heaters may account for up to 20% of the energy consumption in an average household. By switching to an energy-efficient heat pump water heater, households can save hundreds of dollars. These heat pump water heaters are also eligible for New York State incentives and [Inflation Reduction Act \(IRA\) tax credits](#). Read more at: <https://www.nyserdera.ny.gov/Featured-Stories/All-About-Heat-Pump-Water-Heaters>

Free Building Electrification Training

NYSERDA is offering [FREE online Building Electrification Training](#) through the Steven Winter Associates' SWA Academy, a user-paced learning platform. There are three standalone courses on topics related to the electrification of space heating in residential buildings.

Online Tool to View Earth's Changes

Google Earth Engine's new tool, [Dynamic World](#) was built in collaboration with the nonprofit [World Resources Institute](#). Dynamic World pulls from satellite data to create detailed maps in near real-time. It gives users the ability to zoom in on the planet in 10-by-10 meter squares from satellite images collected every two to five days. Artificial intelligence is used to categorize each pixel into nine classes that range from bare ground to trees, crops, and buildings. The tool allows users to explore and track and monitor changes in these terrestrial ecosystems over time.

Statewide Greenhouse Gas Emissions Report

DEC's 2023 Statewide Greenhouse Gas Emissions Report describes statewide GHG emissions from 1990 to 2021, expressed in tons of carbon dioxide equivalents, from all sources in the state. This annual inventory tracks trends of greenhouse gas emissions as part of the State's ongoing implementation of the Climate Act and helps to measure progress in reducing GHG emissions across various economic sectors. The report also provides more detailed information about sources of GHG emissions and emission factors associated with different types of fuels, which are utilized for a variety of purposes, including in DEC's implementation of Climate Act Section 7 through its permitting process as outlined in [Commissioner's Policy 49](#). The [report is available on DEC's website](#). The complete, detailed dataset of emissions totals used to inform the report is [available via Open NY](#).

Global Action Days - Let's Get Climate Ready

Mark your calendar to join with EcoSchools from around the world for the 2024 Global Action Days. Students will take specific climate-focused actions between April 22 - May 3, 2024 as part of Global Action Days. [Register now](#) in order to receive the latest updates and activity resources focused on topics like ecosystems restoration, changing weather, and the circular economy.

Key Competencies in Sustainability

A new learning module was developed by GCSE with input from Dr. Katja Brundiers and Dr. Jordan King, GCSE Fellows, and the [Sustainability Education Community of Practice](#). The course offers participants the opportunity to explore the eight interrelated Key Competencies in Sustainability and apply sustainability thinking to a local sustainability challenge using the accompanying workbook (left). The module is currently in a beta-testing phase, and will be published online in May, 2024. This resource will be free for use in college classrooms, campus sustainability projects, workplace professional development programs, and other settings.

Teacher's and Home-Schooling Resources

[Solar Eclipse Resources](#)

[Energy Card Game](#)-participants trace back the source of energy for a variety of items to find that they ultimately derive from the Sun. This is a simple activity that lets students move around and discover an aspect of their everyday lives that may not have been apparent to them already. This activity is intended for grades 3-8.

[Activity: Data Puzzle: The Tipping Point](#)-middle and high school students analyze and interpret data on the reproduction of moss campion plants to explore how increasing temperatures could impact these specialized tundra plants.

["Taking Flight - Flying and Migration" March lesson](#)-engaging activities to understand why birds migrate and learn about the obstacles they encounter. For grades 1-6.

["Activity 6 - Flight and Migration"](#)- explore the adaptations that birds have for flight and the ways flying helps birds succeed: finding food, escaping predators, and courting mates, to name a few. For grades K-8.

[Worldwide Climate and Justice Education Week](#)-. Teachers can join a global movement for Earth Month by participating in *Making Climate a Class or Event* during April 1-8.

[New Nature-Based Inquiry Unit! *Students as Scientists*](#)

[Teaching about Wasted Food](#)-EPA materials to educate youth on effects of wasted food.

[WILD HOPE](#) is a new series of short digital videos that crisscross the globe and spotlight the changemakers and scientists who are restoring and protecting our natural world. The modern crisis of biodiversity loss is massive, but the solutions are real and effective — and their stories inspire hope that wildlife can and will be restored.

[Teach Engineering: Grow Your Own Algae Engineering Activity](#)-Through hands-on learning, students in Grades 7-10 learn how engineers use species of algae to recover the nutrients found in wastewater. Students will set up an apparatus to monitor changes in local water samples over several weeks.

[USDA Agricultural Research Service: Plant Growth and Root Development](#)- students ages 10 and older test the effect a hard soil layer has on plant growth and root development. Students set up three experimental growing stations using cups to record their observations of plant growth under different soil conditions over several weeks.

[Sorghum Curriculum](#)-The materials presented here by the Sorghum Checkoff will help you introduce sorghum to your students. Find tailored curriculum content and activities for Kindergarten to 12th grade students.

[Educational Resources for Online Ecological Teaching](#)-NEON offers a variety of tools and resources for instructors and faculty moving to online teaching. The data and resources from NEON are naturally suited for teaching ecological concepts and skills in both synchronous and asynchronous learning situations.

[GEEP e-book *Environmental Education in Action: Learning from Case Studies Around the World*](#) explores the world of environmental education (EE) case studies—studies that reflect the complexity, messiness, beauty, and diversity of EE programs across the planet that strive to create a more sustainable future for us all.

[Say What?! Grades 4+](#)- Investigate idioms and their meanings with *Say What?!* - a clever new digital series about animal expressions designed for use in elementary ELA classrooms as well as for English Language Learners in grades 4 and up.

[Monitoring methane and human health](#)-students will learn about the climate and human health impacts of natural gas extraction.

[The Erie Canal Adventure: Unlocking the Waterway Wonders](#). This 40-minute video shares Erie Canal's impact on the development of New York, and includes two lesson plans, "Fishing in Western New York" and "Make a Canal Boat."

[Using the Outdoors as an Extension of Your Classroom](#)- describes the benefits of contact with nature for students and tips developed by a teacher to get students in urban schools closer to nature. The tips start with simple and accessible ways to teach in contact with nature and build up to regular nature immersion days per week.

[Decomposition: Leaf & Soil Collection](#)-Engage your students in figuring out why the amount of leaf litter differs between species in this lesson from the Cary Institute of Ecosystem Studies' School Woodland Biodiversity unit for Grades 6-12. Students will collect and analyze leaf litter data from different trees using a transect and hula hoop/quadrat and will conduct soil nutrient tests on soil samples.

[How to Productively Reframe Eco-anxiety as a Science Communicator or Educator](#)-STEM Teaching Tools Practice Brief 80 addresses eco-anxiety.

[Never Home Alone: The Wildlife of Homes](#)- iNaturalist citizen science project from the Public Science Lab that aims to document the species that live indoors with humans, including but not limited to arthropods. The Classroom Edition webpage includes lessons for students in Grades K-5 to accompany the citizen science project.

[Plant Disease Detectives](#)-students act as detectives to describe common plant diseases and how these communicable plant diseases are spread. The activities are downloadable as Word documents and include case studies for the student “detectives,” ages 14-16.

[Our Climate, Our Future Resources by Action for the Climate Emergency](#)-lesson plans and materials for high school students.

[Wayfinder Society](#) has comprehensive sets of FREE and open-source lessons, classroom toolkits, mini-grants, videos, and a Student Hub with 35 Actions for students to complete at home, in school, or in their community.

[Environmental Justice by State](#)- Info on how each state is addressing environmental justice.

[MIT Climate Educator Guides](#) -Flexible, adaptable, and classroom-ready climate change activities. Integrate solutions-oriented climate change education into any high school subject.

[TILclimate Podcast](#)-In 10(ish) minutes, MIT experts cut through the jargon to demystify climate change. Listen to podcast episodes as professional development or classroom assignments.

[MIT Climate Portal](#)-Learn about climate change straight from MIT experts. Read explainers on a wide range of topics in science, technology, and society. Ask your own climate questions.

[NEED website](#) for tons of useful (and free) resources for inquiry-based learning related to energy.

[NEEF SunWise Program](#)- environmental and health education program for K-8 children about sun safety, UV radiation, and stratospheric ozone. The free toolkit includes over 50 cross-curricular, standards-based activities that encourage young people to explore, assess, and understand their natural environment and how it affects their health.

[Data Puzzle: Wind Farms of the Future](#)-middle and high school students analyze and interpret patterns in surface roughness and wind speed across the United States to identify suitable locations for the construction of future wind farms. The resource includes a teacher guide, slide deck, and student worksheet.

[Keeping a Bird Watching Journal](#)-Bird Watcher’s Digest shares some encouraging guidelines for keeping a bird watching journal that apply to bird watchers of all ages. Not sure what bird you hear while journaling? Try the [Merlin Bird ID app’s](#) Song ID feature to help you identify who’s singing.

[NSTA Lesson: How can where you live affect your risk of experiencing asthma?](#)-High school students will gather, read, and evaluate scientific information to investigate why the Bronx, New York City as a whole, and Detroit have higher asthma hospitalization numbers than New York State and Michigan.

[The Equity Compass](#) helps users adopt a social justice mindset when developing and reflecting on their policy and/or practice. View the video on YouTube using the link above and learn more about the project [here](#).

[Inclusive Science Communication Starter Kit](#) is intended to help anyone who communicates with others about STEMM (science, technology, engineering, math, and medicine) to do so in ways that seek and value a wide variety of perspectives, recognize how a person’s multiple identities might affect their relationship with STEMM, and yield equitable outcomes that build and sustain trust.

[Earth Day Careers and Teaching Resources Page](#)-Scholastic SUPERSTEM created this collection of articles, videos, and teaching resources for educators and students. Each article showcases a STEM professional who incorporates a passion for protecting Earth in their work.

[Light Pollution Activity from Voyageurs Conservancy](#)-This three-part activity introduces the concept of light pollution, demonstrates its adverse effects, and allows students to investigate mitigation practices. Schedule a virtual lesson with Voyageurs Conservancy to learn about the importance of night sky preservation.

[Do the Rot Thing: A Teacher's Guide to Compost Activities](#)-The activities in the “Do the Rot Thing” guide are hands-on and encourage student exploration and learning. The guide is broken into four main sections: Introductory Activities, Basic Compost Activities, Worm Compost Activities, and Spreading the Word: Students Teaching Composting.

[Our Beautiful Planet](#) is a series of compelling 5-7 minute science films highlighting the cutting-edge research that climate scientists are doing to solve some of the world's most pressing issues. Each video has an accompanying lesson that provides opportunities for students to make sense of the climate change phenomena presented in the videos. In addition each film comes with a community outreach guide offering ideas for hands on involvement.

[Earth@Home!](#) Since our launch in 2020, Paleontological Research Institute has added over 300 pages of information about Earth Science of the United States!

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

[National Geographic: The Circle of Stuff](#)-This lesson for students in Grades 6-8 contains three activities that introduce students to the concept of the circular economy. Students consider the life cycle of their favorite belonging, learn about the full zero-waste hierarchy beyond the Three Rs, and unpack success stories of circular economies

[Additional resources](#)

Contests, Fellowships and Awards

[Youth Awards Program for Energy Achievement](#)- Youth Awards projects are energy outreach activities that are student-driven and student-run. Students work together to plan and track their goals, meet timelines, complete activities and outreach, document their hours of work, and create partnerships. The project is a simple 15-slide digital slideshow that showcases goals of projects, activities completed, and results achieved! Deadline: **April 15**.

[Algalita Student Mini-Grants](#)- Changemakers ages 11-25 from across the US and around the world are welcome to apply, and winners will be granted \$300-\$2,000. This funding opportunity acknowledges diverse approaches to envisioning a world free of plastic pollution. Eligible focus areas include social justice, philosophy, business, zero waste, environmental justice, social science, marketing, chemistry, science, art, and more! Apply regardless of your focus, as long as you can relate it to ending plastic pollution, given its widespread impact on our lives.

Deadline to Apply: **April 15, 2024**

[NEED's Annual Youth Awards](#)-Free to participate, this program combines academic competition with recognition to acknowledge everyone involved in NEED during the year – and to recognize those who achieve excellence in energy education in their schools and communities. Students and teachers set goals and objectives and keep a record of their activities. Students combine their materials into presentations and submit them online by **April 15th**.

[Gloria Barron Prize for Young Heroes](#) - honors 25 outstanding young leaders ages 8 to 18 who have made a significant positive difference to people and the environment. Fifteen top winners each receive \$10,000 to support their service work or higher education. Deadline: **April 15**.

[2024 USA Stockholm Junior Water Prize](#) -The competition is open to all high school students in grades 9-12 who have reached the age of 15 by August 1 of the competition year, and have conducted a water-science research project. Deadline: **April 15.**

[Con X Tech Prize: The Amazon](#)- a global competition that seeks cutting-edge science and tech innovations to transform the Amazon's destructive, extractive economies into modern, regenerative ones. Proposals are open for submission until **April 26, 2024, at 11:59 PM EDT.**

[The International Green Gown Awards](#)-open to any university or college across the world. The International Green Gown Awards recognize exceptional sustainability initiatives being undertaken by the world's universities and colleges. Deadline: **29 April 2024 at 12:00 CET.**

[Grow-NY Competition Now Accepting Applications](#)-Apply again for the chance to win a share of the \$3 million in total prize money. Several Grow-NY finalists have returned to the competition for a second year after not winning a prize on their first try, including \$1 million winner ProAgni and \$250,000 winners AvantGuard and Nordetect. Returning finalists benefit from familiarity with the process and insight on how to improve their strategy and pitch — now it's your chance to try again! Deadline: **May 15, 2024.**

[New York Recycles! Poster Contest](#)-The NYS Association of Reduction, Reuse and Recycling (NYSAR3) will be sponsoring the contest again in 2024. 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. Participants should use our [theme description webpage](#) to help guide their posters. Deadline: **May 24.**

[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

[Climate Pollution Reduction Grants](#)-limited to projects that are directly related to the development, updating, or evaluation of state, local, tribal or territorial plans to reduce climate pollution. The funds can be used for staffing and contractual costs necessary to develop the deliverables identified in the document, planning and implementing meetings, workshops, and convenings to foster collaboration among and between levels of government, the public, and key stakeholders. Lastly, the funds can be used for outreach and education for stakeholders and members of the public. Deadline: **April 1, 2024.**

[Urban Agriculture and Innovative Production Competitive Grants Program](#)- grants up to \$300,000 to support planning and implementation of urban agriculture and innovative production. Applications must be received by **April 9, 2024.**

[Northeast SARE Partnership Grant Program](#)- is providing opportunities to researchers, educators, and agricultural service providers working in direct partnership with farmers to conduct research on topics specific to sustainable agriculture. Deadline: **April 9, 2024.**

[PAMF Active Adaptive Management Program](#)-The Great Lakes Phragmites Collaborative is putting out a call for managers who control phragmites to apply for funding that will support treatments that contribute to the Phragmites Adaptive Management Framework. Several different management regimes are covered in this call and are eligible for funding. Deadline: **April 12.**

[USDA NIFA Special Research Grants Program for Aquaculture Research](#)- The purpose of the Aquaculture Research program is to support the development of an environmentally and economically sustainable aquaculture industry in the U.S. and generate new science-based information and innovation to address industry constraints. Deadline: **April 15**.

[Source Reduction Assistance Grants](#)- EPA supports research, investigation, experiments, surveys, study, demonstration, education and training using source reduction approaches (also known as P2 or pollution prevention). Deadline: **April 15**.

[Apprenticeship Building in America grants](#)-grants to continue to expand, diversify, and strengthen the Registered Apprenticeship system through support for public and private partnerships designed to serve a range of industries and individuals and promote Registered Apprenticeship Programs (RAPs) as a workforce development solution that translates training into good jobs. Deadline: **April 15**.

[Great Lakes Sediment and Nutrient Reduction Program](#) -nonfederal units of government, Indigenous Nations, and incorporated nonprofit organizations are eligible to receive grants for up to \$300,000, supporting work over a period of up to four years. Applicants are invited to submit proposals for activities associated with one of the following project types: agricultural nonpoint, or shoreline and streambanks. Deadline: **April 29**.

[Coastal Ecosystems Climate Resilience](#)-The EPA aims to promote scientific progress towards the understanding of coastal ecosystem resilience by seeking applications proposing research to 1) characterize, quantify, and define indicators or metrics of resilience for various types of coastal ecosystems, especially those ecosystems that have climate mitigation and adaptation and/or blue (ocean-stored) carbon sequestration potential; and 2) develop methods and approaches to advance economic valuation of resilience benefits provided by coastal ecosystems. Deadline: **May 1**.

[Climate Pollution Reduction Grants](#)-limited to projects for tribal or territorial plans to reduce climate pollution. Deadline: **May 1, 2024**.

[NYSP2I 2024 - 2025 Community Grants Program](#) provides an important funding source for community-focused pollution-prevention initiatives and furthers NYSP2I's efforts to advance sustainability in New York State for the benefit of communities, the environment, and economy. This program seeks projects that raise awareness and understanding of pollution prevention, and that lead to implementation of best practices at the local level. Community organizations, municipalities, and other public-sector and not-for-profit entities are invited to submit proposals. Deadline: **May 3, 2024 by 5:00 pm**.

[Healthy Watersheds Consortium Grant Program](#)- will support demonstration projects and capacity building projects that expand watershed protection activities in healthy freshwater, estuarine, and marine ecosystems country-wide. Subaward projects should have the following components: (1) include a variety of partner organizations; (2) advance a new or existing plan or strategy intended to protect healthy watersheds, or some other prioritization scheme based on a healthy watersheds assessment; and (3) include a plan for tracking and communicating the successes of the subaward project. EPA informational webinar will be held on April 9 from 2:30-4:00 PM Eastern (register [here](#)). These webinars, targeted towards potential applicants, will answer [frequently asked questions](#), and may facilitate the formation of partnerships and information sharing. Deadline: **May 10, 2024**.

[Green School Grant Program](#)- grant program for public and private K-12 schools for implementation or expansion of waste reduction, reuse, and recycling, and composting programs. The goal of this grant program is to provide funds to develop new programs or support existing programs related to the 3 R's (reduce, reuse, and recycle), composting, and outreach. Deadline: **May 17**.

[Invasive Species Eradication Funding Opportunity](#) to request proposals that support the eradication of a newly introduced or established invasive species in terrestrial or aquatic habitats of the United States, including the U.S. territories (aquatic habitats include freshwater, wetland, riparian, estuarine, and marine environments). While preference will be given to proposals that result in eradication of invasive species, research proposals that advance the effectiveness and availability of eradication tools will be considered. Deadline: **May 27**.

[Advancing Sustainable Chemistry](#)- soliciting research for data, methods, and systems that lead to actionable, scalable change toward chemistry, chemicals, and products that support sustainable chemistry. Deadline: **May 29**.

[NOAA Planet Stewards Project Funding](#)- will support formal and informal educators working with elementary through college age students, and the public, to carry out hands-on stewardship projects. Stewardship projects must make a substantive, and quantitatively measurable impact on an environmental issue related to the educator's community. Deadline: **June 2**.

[Rapid Response Fund for Aquatic Invasive Species](#)- proposals for projects that support efforts to plan a response or deploy response measures to a new detection of a potentially invasive species. Response efforts must target an aquatic invasive species, defined as non-native plants or animals that reside in fresh, wetland, estuarine, or marine waters. Deadline: **July 15**.

[Tree and Soil Research Fund Grant Program](#) -Supports projects with research of interest to the landscape architecture community with special focus in the area of trees and soils that support them. Award amount: up to \$10,000 (minimum \$5,000). 100-Word Letters of Inquiry (LOIs) accepted **August 1 to September 15, 2024**. For approved LOIs only, applications accepted August 1 to October 1, 2024.

[Community Change Grants](#)- EPA funding to support community-driven projects that build capacity for communities to tackle environmental and climate justice challenges, strengthen their climate resilience, and advance clean energy. **Rolling** awards until Deadline: **November 21, 2024**.

[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**.

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

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

[Toyota 4Good Grants](#)- Projects that are needed and will help contribute to the long- term sustainability of the community. 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. Conference grant applications have a direct relationship to advancing the mission of NIEHS. In order to be responsive, all conference grant proposals must focus on or clearly indicate relevance to advancing our understanding of the role of environment and/or gene-environment interactions in disease/dysfunction. Deadline: **Rolling**.

[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, provide detailed information about the project, and submit your request to the NGC Youth Committee Chairman for approval.

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

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

[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**.

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

[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

[Aquatic Invasive Species Program Manager: WNY PRISM](#)- will work to engage the public and partners in aquatic invasive species spread prevention and management. Deadline: Until filled.

[Grassroots Gardens part-time Seasonal Zone Leader](#)- This position provides direct support to our garden network in Buffalo and Niagara Falls. Deadline: **April 12th, 2024**.

[2024 Natural Resource Technician: Niagara County Soil and Water](#)

[2024 Conservation District Assistant: Niagara County Soil and Water](#)-Review begins **April 25**.

[Erie County Lending Library of Things \(LLOT\) Seasonal Intern](#)-The Erie County Department of Environment and Planning for downtown Buffalo office. The intern selected will be employed for up to 800 hours total during 2024. Interns may only work up to 18 hours a week while taking classes.

[Market Coordinator, Niagara Falls City Market](#)-Field and Fork Network.

[Clean Energy Hub Outreach Coordinator: Erie County DEP](#)- Deadline: **as soon as filled**

[Seasonal Behavior Assistant: Erie County SPCA](#)- April through August

[Seasonal Wildlife Assistant: Erie County SPCA](#)- April through August

[Educator 1: Aquarium of Niagara](#)- part-time

[Animal Care Specialist 1: Aquarium of Niagara](#)- Full-time

[Aquarist 1: Aquarium of Niagara-Full-time](#)

[Providence Farm Collective Seasonal Farm Crew- \\$17/hr.](#)

[Mobile Market Specialist: Massachusetts Avenue Project-Part time.](#)

[Mobile Market Procurement Coordinator: Massachusetts Avenue Project- Full time](#)

Communications Interns: NYS Assemblymember Jon Rivera- apply by [emailing Becca Castañeda](#).

[Watercraft Inspection Steward/Environmental Educators: WNY PRISM](#)-Field work, multiple locations.

[Communications Coordinator: Preservation Buffalo Niagara- Full time.](#)

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

[Education Program Specialist](#) – Buffalo Zoo, Part Time

[Ecological Restoration Technician](#)- Tifft Nature Preserve.

[Summer Camp Assistant: Buffalo Niagara Heritage Village](#)- Deadline: **June 21**.

[Program Manager: Marine Plastics](#)-Earth Echo International, remote with travel.

[Farm Manager Job Description: Providence Farm Collective](#)- year round full-time. Deadline: Until Filled.

[Buffalo Museum of Science Discovery Camp Counselor](#)

[Tifft Nature Preserve: Discovery Camp Counselor](#)

[Tifft Nature Preserve: Facilitator of Learning](#)

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

[Conservation District Technician](#), Genesee County Human Resources

[Outreach Coordinator: Erie County](#)- to help low- and moderate-income residents learn about available energy programs and services, including programs to improve home energy efficiency. The candidate will need to have strong communication skills. Experience with community outreach to disadvantaged communities is a plus.

[Environmental Scientist/Wetland Scientist](#)

[Erie Taste NY Store Clerk: Grand Island, NY](#)

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

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

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

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

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

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

[Service Collaborative of Western New York Vista Positions/Americorps](#)-Opportunities for paid community involvement. Check out the available opportunities and eligibility.

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

[EquiStar Intern](#) will assist both the Program Coordinator and Barn Manager in providing a therapeutic riding program during the summer sessions.

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

Citizen Science

[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.

[Other Citizen Science Programs](#)

Upcoming Community Activities:

Monday, April 1

Raven Steals the Sun: Native American Eclipse Stories with Perry Ground- 6:30 to 7:30pm at Newstead Public Library. This story-filled presentation will share the beliefs, traditions, and protocols of several Native American tribes related to the Sun and Eclipse events. Storyteller Perry Ground will bring the stories to life through vivid descriptions, his rhythmic voice and a VERY active stage presence. These stories become 'interactive' as Perry is known to include audience members in the stories. All listeners (young and old), will find this presentation captivating, highly entertaining yet very educational. Call 716-542-2327 to attend.

Tuesday, April 2

Sounds of the Eclipse-10am. Join us on this walk to learn different animal sounds to listen to during the solar eclipse. Participants will learn to identify common bird, insect, and frog calls. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

IMAGINE Buffalo Speaker Series - [IMAGINE Buffalo Speaker Series: Glenn Jackson](#)

Join us on Tuesdays at 12:30 p.m. via Zoom for the IMAGINE Buffalo Speaker Series! This week's program features Glenn Jackson of M&T Bank. <https://us02web.zoom.us/j/81088052084>

Upcoming Farmland Protection Plan Public Forum- 6 to 8pm at Clarence Town Hall. Erie County is updating its farmland protection plan this year. The county is looking for input from the agricultural community to inform the plan. No registration needed.

Wednesday, April 3

Busy Beavers-10:30am. Prepare for International Beaver Day (on April 7) 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.

Free community nights at the Botanical Gardens-5:00 pm – 8:00 pm. Enjoy free admission to the Buffalo and Erie County Botanical Gardens on the first Wednesday evening of each month in 2024. Each date will feature a different theme, activities, and local partnership celebrations from 5-8pm. Visitors can enjoy a self-guided tour of the Botanical Gardens, fun scavenger hunts and experience activities, information tables, programs, performances and more from local partners. Reservations are suggested but not required. If you wish to reserve a ticket go to: <https://www.buffalogardens.com/products/free-community-nights>

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

Brains & Grains: Explore Buffalo Trivia At Duende-6pm. \$10, Duende at Silo City, 85 Silo City Row, Buffalo NY 14203. Register at <https://explorebuffalo.org/events/brains-grains-explore-buffalo-trivia-at-duende/>

Sierra Club Leaders Talk on Outdoor Accessibility- 7pm. Hear about how we're working to double our parks, make the outdoors accessible for all, and how you can take action for the outdoors this Earth Month! [Register](#).

Behind-The-Scenes Collections Tours: Geology Rocks!- 6:00 to 7:30pm at the 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. \$30 per participant*, Adults 18+. [Tickets](#).

Solar Eclipse Safety Training (Virtual)- 1 - 2 p.m. This virtual workshop will teach you how to view the eclipse without the danger of damaging the eyes or affecting vision. We will discuss how the eclipse will unfold in detail so that you can guide others as to what to expect and how to prepare. A variety of safe eclipse viewing methods will be explained and demonstrated. This event is virtual, link to join the event will be provided with [registration](#). FREE! Recommended for ages 12+

Thursday, April 4

Bluebirds-Noon, The Genesee County Master Gardeners will hold monthly Garden Talk programs in person at the Cornell Cooperative Extension office, 420 East Main St., Batavia, or via Zoom. The programs will start at noon on Thursdays and can be 30 to 60 minutes long, depending on the topic. This free series is open to all, but registration is required. [Zoom link](#), To attend in person, contact Laura at 585-343-3040 x101 or leg224@cornell.edu.

Sun Clocks-1pm. Have you ever wondered how people told time before we had clocks? Explore some out-of-this-world science by making a pocket sun clock! Learn how the Earth, sun, and moon move and become an expert for the Total Solar Eclipse. For kids ages 10 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Tiny Tots: Space Explorers- 10 to 11am at [Knox Farm State Park](#). Ages 3-5. Explore the natural world around us! This program will connect children & their parents/guardians with nature through short walks & fun activities. Registration Required on [Eventbrite.com](#).

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

Webinar: SFI Urban and Community Forest Sustainability Standard and Your Community-Noon to 1pm. Come learn about the Sustainable Forestry Initiative's (SFI) Urban and Community Forest Sustainability Standard which promotes sustainable urban and community forests based on 16 objectives. This standard is appropriate for organizations that own, manage, or are responsible for urban and/or community forests. These organizations can come from all facets of the urban and community forest sector, including, but not limited to: governmental organizations (i.e., municipalities, counties, states, provinces), non-governmental organizations, Indigenous Peoples, community groups, healthcare organizations, educational organizations, and corporate organizations. Registration is required for this free webinar, [pre-register now](#).

Incorporating Climate and Environmental Justice into Research and Resource Management-Webinar 3 to 4pm. (part of series. The consequences of environmental change are not distributed equally. Where habitats are restored, where pollution is dumped, and who has access to disaster relief are all inextricably linked to issues of power and class. Similarly, communities least responsible for climate change are often most vulnerable to negative environmental and climate impacts. Researchers can contribute to environmental justice, but can also cause harm when not taking into account the impacts of power and access. In this webinar series, speakers will explore the ethics around engaging with the populations most vulnerable to the impacts of environmental and climate change, which are often low-income communities, communities of color, Indigenous and Tribal communities, and people facing disenfranchisement. We hope the series will be of particular value to researchers looking to apply justice principles to their own work and communities seeking to lay out clear expectations for the researchers they collaborate with. [Register for the webinars here](#).

Frontiers in Forest Health: Asian Longhorned Beetle- 11:30 to 12:45pm. Examine the invasion history, assess impacts on urban and rural forests, learn prevention strategies, and explore management techniques for areas affected by the Asian longhorned beetle. [Register](#).

Orchard Park Garden Club- 11:30 a.m. Thursday, April 4 at St. John's Lutheran Church, 4536 South Buffalo St., Orchard Park. Visitors are always welcome. For more information call Sharon at 716-674-0446. Learn how CBD might provide benefits for inflammation, stress, mood, nerve pain and sleep.

Great Lakes Biomimicry Webinar-12:00 PM to 1:00 PM. Biomimicry is innovation inspired by nature, and its implementation isn't just a good idea, it is a roadmap to a thriving economy and environment. Natural systems offer over 3 billion years of R&D and can bring insight to solving challenges. Everything that exists in the natural world has a strategy that works, and learning from biological systems can lead to greater innovation and enhanced sustainability. [Register](#).

Friday, April 5

Eclipse Survival Walk-10am. Join this walk through the woods and learn how to view the eclipse safely, what will happen during the solar eclipse on April 8, and what changes in the environment to look for during totality. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Stroll at the Falls-1:00 PM - 02:30 PM at [Niagara Falls State Park](#). Take a guided stroll around Niagara Falls and explore the beauty of this natural wonder as we prepare for the Total Solar Eclipse on April 8th! Registration required on [Eventbrite.com](#).

What's Bugging You: Weed ID and Rats in Gardens-12:00 pm – 12:30 pm. What's Bugging You First Friday is a monthly virtual series that explores timely topics to help you use integrated pest management (IPM) to avoid pest problems and promote a healthy environment where you live, work, learn and play. IPM is a wholistic approach that uses different tools and practices to not only reduce pest problems, but to also address the reasons why pests are present. Each month, speakers will share practical information about how you can use IPM to address common pest problems. Register [here](#).

Buffalo Geological Society Meeting -7:30pm. Two Speakers: Caleb Walcott "Refining the late Pleistocene glacial history of western New York using luminescence dating of sediments" and Ray Vaughan "Recent & ongoing geologic work in Western New York" 100 Lee St., Buffalo.

Saturday, April 6

Birding By Beginners for Beginners-10am. Spread your wings in the world of birding! Learn some identification techniques and how to use a pair of binoculars on a walk around the woods. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Woods Walk: Searching for Woodpeckers-11am. Join a guided nature walk through the woods to look for our local woodpeckers. No registration required. Reinstein Woods Nature Preserve.

Stroll at the Falls-01:00 PM - 02:30 PM at [Niagara Falls State Park](#). Take a guided stroll around Niagara Falls and explore the beauty of this natural wonder as we prepare for the Total Solar Eclipse on April 8th! Registration required on [Eventbrite.com](#).

Stroll at the Falls-06:00 PM - 07:30 PM at [Niagara Falls State Park](#). Take a guided stroll around Niagara Falls and explore the beauty of this natural wonder as we prepare for the Total Solar Eclipse on April 8th! Registration required on [Eventbrite.com](#).

Lockwood's: vegetable gardening-11am. Lockwood's Garden Center 4484 Clark St., Hamburg, NY
Are you interested in growing vegetables this spring, but not sure where to begin? Go to the Vegetable Gardening 101 Workshop at Lockwood's Garden Center. Suzanne will talk about the benefits of gardening, garden requirements, and how to get started sowing seeds. Workshop fee includes: Gardening instruction, ideas lecture and seed starting activity. Price: \$35. [Register](#).

Dare to Repair-11:00 am – 2:00 pm. [Dare to Repair Cafe](#) is a popup community event where you can bring a broken item and work with a team of fixers to try and repair the item for free. The goal is to share repair skills, save money, and keep things in circulation and out of the landfill for as long as possible. Not all fixers can make every event, so [registering ahead of time](#) helps ensure there is someone who can fix your item. Replacement parts are limited, so bring 'em if ya got 'em!

Free workshop: medicinal plants-12:00 pm – 1:30 pm. A free workshop series will be held by Massachusetts Avenue Project (MAP), Urban Roots Cooperative Market and Grassroots Gardens of WNY. 387 Massachusetts Ave., Buffalo. Space is limited and registration is required. To register, contact Events@grassrootsgardens.org or 405-473-4209.

Spring Birding!-10:00am-12:30pm at Beaver Island State Park Marina. Join Earth Spirit staff on this Spring birding program at Beaver Island State Park. Search for nesting herons, waterfowl, raptors, and more! During this time of the year, birding at Beaver Island State Park is quite eventful. Wading birds, Bald Eagles, and Osprey are nesting, while more and more birds return to their Western New York breeding grounds. This is a great opportunity to observe nesting behavior of multiple species, as well as waterfowl and other birds along the river. [REGISTER](#)

Volunteers to Remove Japanese Knotweed- 9am to noon at Hoyt Lake in Delaware Park. VOLUNTEER CALL! After a severe storm this winter, the Scajaquada Creek deposited large amounts of Japanese Knotweed and garbage at the South end of Hoyt Lake. Why is this an issue?! Japanese knotweed is highly invasive and can spread rapidly through root and stem fragments which are often displaced in disturbance events like this past storm. Bonus! We can remove trash from our water at the same time! Sign up at bfloparks.org/volunteer

Earth Month Chores - 10am-noon to get the Pelion garden cleaned up and safe again for classes/clubs to resume. Please join us any Saturday in April. Tasks will vary as the soil thaws; but may include: clearing apiary zone, digging out invasive trees and vines, starting seeds, organizing shed and storage, potting up tree saplings, possibly clearing out material in preparation of bulk trash date and others TBD. No skills necessary. Dress for the wacky weather. If you are not sure if the weather is too extreme; please txt Ms.Caesandra to confirm.
<https://www.facebook.com/events/1349247945755058/1349247955755057>

Cayuga Creek Volunteers for Riparian Plantings-10:00 am - 12:00 pm. Waterkeeper needs your help installing dormant live stakes at a recently completed restoration project along [Cayuga Creek](#). [Register Here](#)
Our goal is to install 450 live stakes during this event. Each volunteer can expect to install approximately 25 dormant live stakes. If time allows, we will also install predator guards on some of the habitat boxes scattered across the site. Volunteers can park in a privately owned lot located at [9161 Porter Rd, Niagara Falls, NY 14304](#). After volunteers park, a staff member will walk with them to the restoration site, which is tucked behind the property down a short walking path.

Spring Environmental Speaker: What is the Buffalo Niagara River Land Trust?- 10:00 AM – 11:00 AM at Black Rock Harbor Center, 52 Amherst St Buffalo, 14207. The BRRAlliance is hosting a Spring environmental speaker series. This is the 1st in a series of four engagements. Speaker: Tracy Fletcher, Buffalo Niagara River Land Trust. Land Trusts do important work in our communities and the Buffalo Niagara River Land Trust is no exception. Recently accredited with the Land Trust Alliance, the BNRLT is focused on improving waterfront access and remediating impaired lands along them. Come hear about the work we do and get an update on each of our project sites.

Early Birds of Spring-10am to noon at [Beaver Meadow Nature Center](#), [Register Here](#). Join us for a Saturday Morning Birding Hike at Beaver Meadow! Celebrate the return of Spring with the Phoebes, Sapsuckers, Tree Swallows and more have already arrived in Western New York. Binoculars are available.
\$10 Buffalo Audubon Members. \$15 General Admission

Meet the Turtles- 1 to 2pm. [Beaver Meadow Nature Center](#), [Register Here](#), Join us to meet our educational turtles in the cabin at Beaver Meadow! We'll learn about different kinds of turtles that we have in Western New York and all of their unique adaptations.

Eagle Watch-Come join us at Iroquois National Wildlife Refuge's Cayuga Overlook every Saturday March 30th-May 11th from 10am – 2pm for our Eagle Watch program! Talk with our volunteer eagle experts and learn about these majestic birds, and better yet – see them for yourself! Iroquois has a growing population of eagles nesting at the refuge. <https://finwr.org/eagle-watch-saturdays/>

Birding By Car - Pre-registration recommended-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. Meet at the Cayuga Overlook, then caravan to different spots across the refuge, ending at the visitor center at 12:00pm. You may leave at any point in time during the program. Stop by the visitor center (1101 Casey Rd.) if you have any questions or need help finding your way.
Registration Information: Send an email to logan_sauer@fws.gov or call/leave a message at 612-759-8662.

Family Nature Walk (Pre-Registration REQUIRED)-10am to 11:30am. Join Volunteer, Emma DeLeon, for a family-oriented nature walk on the Kanyoo Trail. This is a 1.2-mile trail that provides visitors with the chance to see diverse plants and wildlife and you'll learn about the local ecosystem. Location: Meet at the Kanyoo Trail off Route 77 with the red building in the parking lot. Registration Information: Pre-registration is REQUIRED. Send an email to logan_sauer@fws.gov or call/leave a message at 612-759-8662.

Buffalo Astronomical Association Public Viewing-8 to 11pm at Beaver Meadow Nature Center.

BWELL Garden Swap-11am to 1pm. Join us for our seed swap and informal discussions about conservation and grassroots gardening at Grassroots Gardens at 389 Broadway, Buffalo, NY 14204. [RSVP](#).

Sunday, April 7

Fun in the Sun Crafts-10:00 AM - 11:00 AM at [Woodlawn Beach State Park](#). Celebrate the upcoming solar eclipse and unleash your inner artist! Enjoy the warmth of the sun by creating beautiful crafts inspired by the great outdoors. Materials provided. Registration required on [Eventbrite.com](#).

Stroll at the Falls-01:00 PM - 02:30 PM at [Niagara Falls State Park](#). Take a guided stroll around Niagara Falls and explore the beauty of this natural wonder as we prepare for the Total Solar Eclipse on April 8th! Registration required on [Eventbrite.com](#).

Stroll at the Falls-06:00 PM - 7:30 PM at [Niagara Falls State Park](#). Take a guided stroll around Niagara Falls and explore the beauty of this natural wonder as we prepare for the Total Solar Eclipse on April 8th! Registration required on [Eventbrite.com](#).

WNY Iris Society-1:30pm at Julia Boyer Reinstein Library 1030 Losson Rd., Cheektowaga, New York
Presentation: Fertilization of irises; Update of Iris Borer with Nematodes; Iris horticulture -Signs and symptoms of iris diseases, rot, iris borer and bud fly. Design display from Iris Show Schedule Class 2 - creative designs. Western New York Iris Society is welcoming new members. They have an iris photo contest from March to September with prizes.

Monday, April 8

*****Solar Eclipse Day**- note that some locations (Science Museum, Penn Dixie and others) will be closed. Some events like the Knox Farm event are sold out. **Many local libraries are hosting events.** A partial list of eclipse-related events can be found at www.visitbuffaloniagara.com/buffalo-eclipse-2024.

Pelion Totality Picnic- 2 to 5pm at 212 Best St., Buffalo. We have a limited supply of free glasses and will build some additional safety viewers. We also have the protective filters for your technology to share! Chiron the Centaur will join us for selfies and costumes are encouraged! We will make some one-of-a-kind artwork and plant some sun/moon/fire-themed seeds. Enjoy this once in a lifetime event with friends and FUNshine.

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

Tuesday, April 9

Kenmore Garden Club- 10:00 am. Connie Oswald Stofko will be the presenter. She is the publisher of the on-line magazine, Buffalo-Niagara Gardening.com and will demonstrate some ideas for items you can make *for* your garden as well as *from* your garden. [Kenmore United Methodist Church](#), 32 Landers at Delaware Road Kenmore.

Creating Age-Friendly Communities with Green Infrastructure: How Addressing Needs of Children and Older Adults Benefits All- 1:00pm ET. As we are experiencing unpredictable conditions intensified by climate change, discussion on who is the most vulnerable. In this webinar we will hear about the risk factors facing those older and younger among us and how age-friendly resilience strategies that include green infrastructure can mitigate risks while strengthening a community's social infrastructure and benefit all. [Register](#)

NEON Science Seminar: Modeling Misperception of Public Support for Climate Policy-2pm. Join Ekaterina Landgren of CIRES / University of Colorado Boulder for talk. [Register](#).

Introduction to Working Buffers You Can Eat- 12 to 1pm or 7 to 8pm. Virtual. [Learn more and register](#).

Upcoming Farmland Protection Plan Public Forum- 6 to 8pm at North Collins Senior Center, 11065 Gowanda State Rd., North Collins. Erie County is updating its farmland protection plan this year. The county is looking for input from the agricultural community to inform the plan. No registration needed.

ADK-NFC: WNY 30 x 30 Campaign-Amherst Community Church 77 Washington Highway, Amherst. The Niagara Frontier Chapter of the Adirondack Mountain Club (ADK-NFC) next monthly meeting is Tuesday, April 9, at Amherst Community Church, 77 Washington Highway, Amherst. The time is 6:15 pm sharp for the education program, followed by a short meet and greet, a brief chapter meeting, and the main program at 7:30 pm. At 6:15 pm member Ed Kasperik will present a map and compass workshop. At 7:30 pm Jay Burney, Advocacy Chair of the Western New York Environmental Alliance will speak on the 30 x 30 Campaign.

IMAGINE Buffalo Speaker Series - IMAGINE Buffalo Speaker Series: Scott Ekstrom Virtual

Join us on Tuesdays at 12:30 p.m. via Zoom for the IMAGINE Buffalo Speaker Series! This week's program features Scott Ekstrom on "The Library as a Community Center." <https://us02web.zoom.us/j/81536246283>
Free & open to the public.

The Town of Tonawanda Public Meeting-7pm. 2919 Delaware Ave., Tonawanda. Comments accepted about the town's comprehensive zoning revision.

Wednesday, April 10

Buffalo Ornithological Society Meeting: Taking a Closer Look in the Nest of Purple Martins- Buffalo Museum of Science ([map](#)) Meet at 7 pm in the Cummings Room. Dr. Heather Williams, Teaching Assistant Professor at University at Buffalo, presents, "What really happens inside the nest box of a Purple Martin?" Explore the breeding ecology of this swallow, and its many blood feeding roommates.

Town & Country Garden Club: indoor plants- 4-5 PM at the Clearfield Library. Sean Nordlund, owner of Flowers & Dreams Plant Shop, Williamsville, will demonstrate how to create and maintain a window box planter that will be donated to the library. The event is free and open to the public. Reservations are limited to 50 people, so reserve your spot today by calling Clearfield Library, 716-688-4955. The first 15 reservationists will receive a free 3-1/2-inch potted plant.

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.

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

O'Donnell and Tuomey Lecture-6-7:30 p.m. | 403 Hayes, UB South Campus. Attend in-person or via [Zoom registration](#). O'Donnell + Tuomey is a studio-based practice, with offices in Dublin, Cork and London. Committed to the craft and culture of architecture, they have been involved with urban design, cultural, social and educational projects at home and abroad. The practice has a reputation for its engagement with complex urban situations and sensitive landscapes.

Earth Science Student Symposium-5 to 7pm at Buffalo Museum of Science. Free. Talk with WNY college students and faculty about their research. Questions: ndifranc@buffalo.edu

Beyond the Lawnmower-Meadowscape, Micro-Forest, & Biodiversity in the Landscape- Noon. The well kept suburban lawn as we know it today has a long history. Daniel Seider, Landscape Architectural Planner, will recount the history of the manicured lawn from a status symbol among British aristocracy to its ubiquitous use in the American landscape. More importantly, he will examine the case for being more strategic in its use to make space for a diversified palette of sustainable land cover practices. [Register.](#)

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

Thursday, April 11

Historic Tax Credit Webinars-5:30 to 6:30pm webinar. Do you live in a historic district and are planning a repair, renovation or restoration project in 2024? Let us help you save money on your project. We will cover the basics of the federal and state historic tax credit programs, the eligibility requirements, the application process, and the best practices for successful projects. We will also feature case studies of completed and ongoing projects that have utilized the historic tax credits. To register for a webinar or for more information, please visit our website [here](#). To see if your home should qualify for the tax credits, you can check our map [here](#).

Green Drinks -Join others to network and enjoy conversation with environmental folks at 5:30pm at BriarBrothers Brewing Company at 50 Elk St, Buffalo, NY 14210. The event is listed on [Facebook](#) and on the [Green Drinks webpage](#).

Incorporating Climate and Environmental Justice into Research and Resource Management-Webinar 3 to 4pm. (part of series. The consequences of environmental change are not distributed equally. Where habitats are restored, where pollution is dumped, and who has access to disaster relief are all inextricably linked to issues of power and class. Similarly, communities least responsible for climate change are often most vulnerable to negative environmental and climate impacts. Researchers can contribute to environmental justice, but can also cause harm when not taking into account the impacts of power and access. In this webinar series, speakers will explore the ethics around engaging with the populations most vulnerable to the impacts of environmental and climate change, which are often low-income communities, communities of color, Indigenous and Tribal communities, and people facing disenfranchisement. We hope the series will be of particular value to researchers looking to apply justice principles to their own work and communities seeking to lay out clear expectations for the researchers they collaborate with. [Register for the webinars here.](#)

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

How Zoning Broke the American City and How to Fix It-1pm. One of the hottest trends in U.S. cities right now, as reported by [NPR](#), is “changing zoning rules to allow more housing.” Much of the U.S. is struggling with a lack of missing middle housing. Outdated and inequitable zoning regulations are some of the main reasons. In this webinar, M. Nolan Gray, the author of [Arbitrary Lines: How Zoning Broke the American City and How to Fix It](#), and Toccarra Nicole Thomas, AICP, the Director of Land Use and Development and Executive Director of Form-Based Codes Institute at [Smart Growth America](#), will discuss zoning reforms and how to create more equitable and useful places to live. [Register.](#)

It Only Takes A Few Bucks: How Deer Are Reshaping Our Natural Habitat-6:00 PM - 7:30 PM. Tiff Nature Preserve. White-tailed deer are important and influential native wildlife to our region. Join us for an indoor presentation on deer population impact upon our native plant and animal species with time for a group discussion. FREE*. Ages 18+ *Space is limited.* [Advance registration required.](#)

Friday, April 12

Drivers of the Biodiversity Crisis: Florida in Focus-11:30am ET – 1:00pm ET via zoom. [\[RSVP HERE\]](#). This 90-minute presentation will feature an overview of biodiversity loss in the U.S. by Defenders of Wildlife’s Dr. Lindsay Rosa, an in depth look at Florida biodiversity by wildlife and biodiversity conservation experts, and attendees will be able to share questions.

Upcoming Farmland Protection Plan Public Forum- 12 to 1pm. Virtual (in person on other dates). Erie County is updating its farmland protection plan this year. The county is looking for input from the agricultural community to inform the plan. To attend the virtual meeting, register [here](#).

Friday Morning Birding-8:00 AM to 9:30 PM at Beaver Meadow 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. Free for Buffalo Audubon Members (no registration required), \$10.00 General Admission ([registration](#) required)

Buffalo Astronomical Association Meeting- 7 to 10pm. Contact info@buffaloastronomy.com for info.

Saturday, April 13

Family Wellness Walk-10:30am. Help your health by joining a relaxing walk in the woods. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Buffalo Bonsai Society: Ikebana- Meet at 1 p.m. in the STEM Building at SUNY Erie North Campus, 6205 Main St., Amherst. Topic: Creating surface roots, Dan Zak

Paws in the Park-10:00 AM - 12:00 PM at [Knox Farm State Park](#). Enjoy a leisurely walk with your dog and a Park Naturalist. It is not necessary to have a dog to participate. Registration required on [Eventbrite.com](#).

Gardening for Birds and Butterflies-10:00 AM - 11:30 AM at [Niagara Falls State Park](#). Share your yard with songbirds, butterflies, and more by planting flowers and shrubs beneficial to our region during this indoor presentation. Registration required on [Eventbrite.com](#).

Signs and Sights of Spring-2:00 PM - 03:30 PM at [Joseph Davis State Park](#). Explore the park with your eyes and ears in search of these signs and sights of Spring! Listen for frogs and birds calling, or perhaps search for buds appearing! Registration required on [Eventbrite.com](#).

Spring Sunrise Hike- 6 to 7:30am. Tiff Nature Preserve. Greet the morning Sun as it rises over the marsh and warms the Earth on an invigorating guided trail hike. Afterwards, enjoy hot tea or hot chocolate and good conversation under the willow tree by the Education Center. \$9 per person*, Ages 18+, *Space is limited*. [Advance registration required](#).

Earth Month Chores - 10am-noon to get the Pelion garden cleaned up and safe again for classes/clubs to resume. Please join us any Saturday in April. Tasks will vary as the soil thaws; but may include: clearing apiary zone, digging out invasive trees and vines, starting seeds, organizing shed and storage, potting up tree saplings, possibly clearing out material in preparation of bulk trash date and others TBD. No skills necessary. Dress for the wacky weather. If you are not sure if the weather is too extreme; please txt Ms.Caesandra to confirm. <https://www.facebook.com/events/1349247945755058/1349247955755057>

Spring Environmental Speaker Series: Wonderful Winter Waterfowl of the Niagara-10:00 AM – 11:00 AM at Black Rock Harbor Center, 52 Amherst St Buffalo, 14207. The BRRAlliance is hosting a Spring environmental speaker series. Speaker: Connie Adams, Department of Environmental Conservation. This talk will focus on the diversity of waterfowl species that spend from December through March on Lake Erie and the Niagara River. As a wildlife biologist for NYS DEC, Connie Adams will examine what draws these ducks, geese and swans to Western NY from the high Arctic every winter, and some of the challenges they face as they spend a chilly season on this waterway we treasure.

Buckhorn Island Birding-9am to noon at [Woods Creek Kayak Launch](#), [Register Here](#), Join us for a Saturday Morning Birding Hike at Buckhorn Island State Park! Spring migration has started and new birds are arriving every day. Binoculars are available. \$10 Buffalo Audubon Members. \$15 General Admission.

Eagle Watch-Come join us at Iroquois National Wildlife Refuge's Cayuga Overlook every Saturday March 30th-May 11th from 10am – 2pm for our Eagle Watch program! Talk with our volunteer eagle experts and learn about these majestic birds, and better yet – see them for yourself! Iroquois has a growing population of eagles nesting at the refuge. <https://finwr.org/eagle-watch-saturdays/>

Bird Feeder Workshop (Pre-Registration REQUIRED)-1 to 3 pm at Iroquois National Wildlife Refuge. Join the Orleans County Soil & Water for an afternoon of fun and education. Participants will be able to learn about species that you would commonly find at bird feeders, build your own pinecone bird feeder, and go on a walk to find and observe those species! Pre-registration is REQUIRED! Meet at the Visitor Center (1101 Casey Rd.). Registration Information: Pre-registration is REQUIRED. Send an email to logan_sauer@fws.gov or call/leave a message at 612-759-8662.

Warbler Walk (Pre-Registration Recommended)-10am to noon. Led by our seasoned birding experts Seneca Elder, Marve Jacobs and Naturalist, Emma DeLeon, participants will learn the art of identifying warblers by their distinctive calls, markings, and behaviors. As the group navigates lush habitats favored by these colorful migrants, your guides will provide insightful commentary on warbler ecology, migration patterns, and conservation efforts. Pre-registration Recommended. Iroquois National Wildlife Refuge, Meet at the Visitor Center (1101 Casey Rd.). Registration Information: Pre-registration is recommended. Send an email to logan_sauer@fws.gov or call/leave a message at 612-759-8662.

Sunday, April 14

Blue Bird-ing-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 bluebirds of Knox Farm. Registration required on [Eventbrite.com](#).

Pre-Pollywog Journey: Amphibian Egg ID at Sprague Brook Park-10am. Come join Ranger Stephanie for some froggy fun. We will be looking at vernal pools and discussing the differences between amphibian eggs. We will also discuss how baby amphibians grow up! [Register for Pre-Pollywog Journey: Amphibian Egg ID ~Sprague Brook Park~](#)

Camp Coffee: Bike Ride- with GoBike and Go Buffalo Niagara. Unity Park for this event. Ride to park and brew and savor coffee together.

Monday, April 15

Blue Buffalo: Protecting, Connecting, and Restoring Western New York- 5:30 to 7pm at Buffalo Central Library, Ring of Knowledge. Join us for an information packed presentation on the works of the Western New York Land Conservancy, a local organization that is making a difference in protecting and enhancing the forests, farms, meadowlands and waterways in our beloved Western New York area.

Slow Roll Buffalo Schedule Reveal-6 to 9pm at The Nickel Plate in the Niagara Frontier Food Terminal, 1500 Clinton St! Join us for an evening of fun, food, and the BIG REVEAL of our exciting season schedule featuring over 30 community bicycle rides in the span of 6 months!

Tuesday, April 16

Arbor Day and Earth Day Celebration - Maud Gordon Holmes Arboretum Lecture Series at 6pm. Buffalo State University, Jacqueline Vito LoRusso Alumni and Visitor Center, 665 Grant Street, Buffalo, NY 14213. In celebration of Arbor Day and Earth Day, Margaret Lapp, Director of the South Park Arboretum, Olmsted Parks Conservancy, will present on the history and future long-term plan of rebuilding Olmstead's plan for the Buffalo Park Systems South Park Arboretum in South Buffalo. The event is sponsored by the Buffalo State Campus Planning Office, Sustainability Committee and the Friends of the Maud Gordon Holmes Arboretum. To view this and other Arbor Day and Earth Day celebrations at Buffalo State University, [please click here](#).

Upcoming Farmland Protection Plan Public Forum- 6 to 8pm at Holland Town Hall. Erie County is updating its farmland protection plan this year. The county is looking for input from the agricultural community to inform the plan. No registration needed.

C-CHANGE: Perennial Grass to Gas - Regenerative Farming Strategy-1 to 2pm. Grasslands can produce feedstock for biogas production, but how can they play a role in improving the ecosystem of a farm? C-CHANGE: Perennial Grass to Gas - Regenerative Farming Strategy will present recent findings on perennial grasses and their environmental performance. [Register](#)

IMAGINE Buffalo Speaker Series - David Rust Virtual. Join us on Tuesdays at 12:30 p.m. via Zoom for the IMAGINE Buffalo Speaker Series! This week's program features David Rust, chief executive officer of Say Yes Buffalo. <https://us02web.zoom.us/j/89758345273>. Free & open to the public.

Scinight: Spring Watercolors Paint Night- 7:00 PM - 8:30 PM. Tiff Nature Preserve. Watch the spring sunset from indoors while learning introductory watercolor painting techniques and creating hand-painted stationary to take home. All materials provided. \$25 per person*, Adults 18+, *Space is limited.* [Advance registration required.](#)

Arbor Day and Earth Day Celebration - Maud Gordon Holmes Arboretum Lecture Series

Date/Location/Time: Tuesday, April 16; 6:00 PM; Buffalo State University, Jacqueline Vito LoRusso Alumni and Visitor Center, 665 Grant Street, Buffalo, NY 14213

In celebration of Arbor Day and Earth Day, Margaret Lapp, Director of the South Park Arboretum, Olmsted Parks Conservancy, will present on the history and future long-term plan of rebuilding Olmstead's plan for the Buffalo Park Systems South Park Arboretum in South Buffalo. The event is sponsored by the Buffalo State Campus Planning Office, Sustainability Committee and the Friends of the Maud Gordon Holmes Arboretum. To view this and other Arbor Day and Earth Day celebrations at Buffalo State University, [please click here](#).

Toddler Time - Oh Deer!- 10:30 AM to 11:30 AM at Beaver Meadow Nature Center. Join us for a Deer-themed Toddler Time! Learn about our white-tailed deer and explore the outdoors, then head to Beaver Meadow's cabin for a snack and a craft! Best for ages 2-4. \$10 Buffalo Audubon Members. \$15 General Admission [Buffalo Audubon Members](#), [General Admission](#)

Wednesday, April 17

Managing Invasive Knotweeds- 9am to 10am. The invasive knotweeds (*Reynoutria japonica*, *sachalinensis*, *bohemica*, and *polystachya*) are well-known for their aggressive growth and ability to spread, creating dense monocultures where no other plant species can grow. Due to their prolific resprouting ability, the invasive knotweeds require specific, persistent management techniques delivered at proper timings for most effective control. Managing Invasive Knotweeds will walk through the management options for these difficult plants. Webinar. [Register](#)

Family Feud for the Public Good- 7 to 10pm to support Partnership for the Public Good, at The Burchfield Penney Art Center. This event promises to be both entertaining and enlightening with local luminaries from politics, nonprofits, media, and the arts competing in a Family Feud-style contest, which will feature special Buffalo and PPG-specific questions. Donations of at least \$30 will include a ticket to the event (drinks and dessert included). Donations may be made at the door or in advance on the Partnership for the Public Good's fundraising site, where donors have the chance to sponsor their favorite contestant! [Tickets.](#)

Sci-Night Workshop: Insect Pinning-6:00 PM - 7:00 PM. Hear the inside story behind the Buffalo Science Museum's stunning BUG WORKS sign. Learn how to do it yourself in this workshop on relaxing and pinning moths, butterflies, and more. Each participant will receive their own pinning board, spreading materials, and specimens to take home. \$30 per participant* Adults 18+. [Tickets.](#)

Behind-The-Scenes Collections Tours: Cabinet of Curiosities- 6:00 PM - 7:30 PM. Buffalo Science Museum. Take a peek into the Vertebrate Zoology Collection's spine-tingling Cabinet of Curiosities to explore the mind-bending stories of some of nature's unique freaks, morbid mistakes, and seemingly scientific impossibilities! Marvel at obscure oddities, glimpse the wildly unusual, and satisfy your macabre interests. Feeling enticed yet? We invite (dare) you to join us for a hair-raising tour to get an eyeful of all this, and more. You truly never know what you might encounter in the Cabinet! \$30 per participant. Adults 18+. [Tickets.](#)

Tire Crumb Research Webinar- 3 to 4pm. Assessing potential human exposure, which includes both what chemicals are in the material and in what amounts, and identifying the ways in which people may be exposed to those chemicals based on their activities on synthetic turf fields. [Register for the Tire Crumb Research webinar.](#)

Thursday, April 18

Incorporating Climate and Environmental Justice into Research and Resource Management-Webinar 3 to 4pm. (part of series. The consequences of environmental change are not distributed equally. Where habitats are restored, where pollution is dumped, and who has access to disaster relief are all inextricably linked to issues of power and class. Similarly, communities least responsible for climate change are often most vulnerable to negative environmental and climate impacts. Researchers can contribute to environmental justice, but can also cause harm when not taking into account the impacts of power and access. In this webinar series, speakers will explore the ethics around engaging with the populations most vulnerable to the impacts of environmental and climate change, which are often low-income communities, communities of color, Indigenous and Tribal communities, and people facing disenfranchisement. We hope the series will be of particular value to researchers looking to apply justice principles to their own work and communities seeking to lay out clear expectations for the researchers they collaborate with. [Register for the webinars here.](#)

Forest Birds, Biodiversity and Climate Change -7 to 8pm. Explore the connection between forest birds, biodiversity and climate change in this webinar presented by Tim Duclos, Healthy Forest Program Senior Associate with Audubon Vermont. We will discuss the effects of climate change on forest bird populations and practical management strategies to improve habitat. Whether you're a seasoned birder, or curious about biodiversity, join us to discover how sustainable forest management can help our forest birds amidst the challenges of climate change. ([Register Here](#))

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

WNY PRISM Spring Partner Meeting- 9:30am – Noon at Woodlawn Beach State Park, S-3580 Lakeshore Rd., Blasdell. As part of the program, we will hear about statewide and regional spotted lanternfly management from guest speaker, Thom Allgaier, Invasive Species Coordinator with the NYS Department of Agriculture & Markets, and about Environment Justice Corps, an AmeriCorps Program, from guest speaker Dan Kresse, Director of The Service Collaborative of WNY, Inc. We'll also hear updates from WNY PRISM and partners. For more information, please go to <https://www.wnyprism.org/spring-2024-partner-meeting/>. To get a headcount and ensure the room is set up properly, registration is greatly appreciated. [Please register for the Spring Partner Meeting here.](#) We look forward to seeing you at the meeting!

Gardening for pollinators at the Gardens- 6:00 pm. As part of the Garden Speaker Series, the [Buffalo and Erie County Botanical Gardens](#) has invited Erin Masterson Holko to speak on gardening for pollinators. You'll leave with a deeper appreciation for the work our pollinators do, and new inspiration and knowledge about the role you can play in helping them. **Registration closes on April 17.** To [register](#). \$30 per person, \$27 per Member

Upcoming Farmland Protection Plan Public Forum- 6 to 8pm at Delevan-Grider Community Center, 877 E. Delavan, Buffalo. Erie County is updating its farmland protection plan this year. The county is looking for input from the agricultural community to inform the plan. No registration needed.

Olmsted Community Alliance Update Meeting: Riverside Park- 6 to 7:30pm. 52 Amherst St., Buffalo. Learn about park projects, meet with fellow park neighbors over pizza, and share your experience as a park user. Enjoy pizza. RSVP recommended: bfloparks.org/oca/rsvp

League of Women Voters Monthly Social- 5-7 p.m. at West Side Bazaar, 1432 Niagara Street, Buffalo NY 14213

Friday, April 19

Uses and Benefits of Rain Barrels- 7 to 8pm. Virtual. Uses and Benefits of Rain Barrels will cover the various uses and benefits of rain barrels for a homeowner. It will also cover a basic construction option for those interested in building a rain barrel on their property. [Register.](#)

Urban Gardens and Soil Health- 8 to 9am webinar. The COVID-19 pandemic got a lot of folks engaged in gardening, especially in urban settings, for the first time. While gardening in urban settings can be rewarding, it can come with the risk of exposure to heavy metals and other pollutants that can be found in these polluted soils. During Urban Gardens and Soil Health, participants will learn how they can test their soil, examine soil health, and help ensure they are growing healthy food. There will also be a chance to ask a soil scientist, Stephen Dadio, questions about urban soil health. [Register.](#)

Friday Morning Birding- 8:00 AM to 9:30 PM at Rose Acres Nature Preserve. Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. Every 3rd Friday of the Month we will be meeting at Rose Acres Nature Preserve in Java, Located at the corner of Torry Hill Road and Java Lake Road. Binoculars will be provided. Free for Buffalo Audubon Members (no registration required). \$10.00 General Admission (registration required). [General Admission](#)

Woodcock Sky Dance- 7:00 PM to 9:00 PM at Buckhorn Island State Park - Meet at Woods Creek Kayak Launch Join us on a Friday night to experience the American Woodcock's Sky Dance courtship! These unique birds travel north in the spring, singing and dancing along their journey. Binoculars are available. \$10 Buffalo Audubon Members. \$15 General Admission, [Buffalo Audubon Members](#), [General Admission](#)

Saturday, April 20

Waterkeeper Spring Sweep- 10am to noon. 35 sites across WNY-info at bnwaterkeeper.org. [Sign Up](#)

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

Earth Day Cleanup- 10am to noon. Bond Lake, Ransomville. [Info.](#)

Introduction to Forest Therapy-10:00 AM - 11:00 AM at [Niagara Falls State Park](#). Ever wonder what Forest Bathing was all about? Join a Nature and Forest Therapy Guide with an indoor presentation followed by a short walk to awaken your senses, be in the present, slow down and reconnect with nature. Registration required on [Eventbrite.com](#).

32st Envirun- Goat Island at Niagara Falls State Park. Click [here](#) to register and for more details.

Woods Walk: April Winds-1pm. Though March is supposedly the windiest month, April isn't far behind. We will use a homemade wind instrument to measure what's blowing. We can look for some of the effects of wind in the woods and check out avian arrivals as the "snowbirds" return. No registration required. Reinstein Woods Nature Preserve.

Orchid Repotting at the Gardens-12:00 pm – 2:00 pm. The Buffalo and Erie County Botanical Gardens, in partnership with the [Niagara Frontier Orchid Society](#) will be offering an orchid repotting event. Bring your orchid and the experts will help repot your plant and give you lots of great advice on how to care for the orchid. There will be growing medium and varied sized pots for sale. Prices will vary but will start around \$20 (this includes a new pot, growing medium and orchid repotting by an expert). All proceeds benefit the Niagara Frontier Orchid Society. The Orchid Repotting Event will take place in the Community Room of the Administration Building on the Botanical Gardens' campus. There is no admission fee. For more info: <https://www.buffalogardens.com/collections/events/products/orchid-repotting-days>

Free Tree Planting Workshop-9am to noon at Torn Space Theater, 612 Fillmore Ave. Buffalo. RSVP at www.buffalogreenfund.org

Earth Month Chores - 10am-noon to get the Pelion garden cleaned up and safe again for classes/clubs to resume. Please join us any Saturday in April. Tasks will vary as the soil thaws; but may include: clearing apiary zone, digging out invasive trees and vines, starting seeds, organizing shed and storage, potting up tree saplings, possibly clearing out material in preparation of bulk trash date and others TBD. No skills necessary. Dress for the wacky weather. If you are not sure if the weather is too extreme; please txt Ms.Caesandra to confirm. <https://www.facebook.com/events/1349247945755058/1349247955755057>

Spring Environmental Speaker Series: Niagara Musky Association Conservation Efforts -10 to 11am. Black Rock Harbor Center, 52 Amherst St Buffalo, 14207. The BRRAlliance is hosting a Spring environmental speaker series. Presenter: Scott Kitchen, Treasurer and Conservation Director, Niagara Musky Association. An overview of the basis for the conservation efforts by the Niagara Musky Association that focuses on preservation and enhancement of the Lake Erie and Niagara River aquatic environments.

Ghost Pond Hike-10:00am-12:00pm at [Beaver Meadow Nature Center](#). [Register Here](#). Come along on a hike through one of Buffalo Audubon's coolest properties! This roughly two-mile hike will take us from Beaver Meadow Nature Center to the Ghost Pond

Eagle Watch-Come join us at Iroquois National Wildlife Refuge's Cayuga Overlook every Saturday March 30th-May 11th from 10am – 2pm for our Eagle Watch program! Talk with our volunteer eagle experts and learn about these majestic birds, and better yet – see them for yourself! Iroquois has a growing population of eagles nesting at the refuge. <https://finwr.org/eagle-watch-saturdays/>

Family Nature Walk (Pre-Registration REQUIRED)-9 to 10:30am at Onondaga Nature Trail, Sour Springs Road, Basom,14013. Join Volunteer, Bob Confer, for a family-oriented nature walk on the Onondaga Trail. This trail provides visitors with the chance to see diverse wildlife. A quiet walker will be rewarded with a variety of songbirds, waterfowl, and mammals. The dirt and gravel dike trail leads you past Onondaga Marsh and into mixed forests with evergreen plantations that predate the refuge. In the spring, wood ducks and hooded mergansers like to make their nests in provided nest boxes. Pre-registration is REQUIRED! Registration required. Send an email to logan_sauer@fws.gov or call/leave a message at 612-759-8662.

Free Soil Health Workshop-10am-1pm at 5 Loaves Farm (70 West Delavan). See soil collection instructions and scan link to register at <https://www.facebook.com/greaterbuffalourbangrowers>

Birding By Car - Pre-registration recommended-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. Meet at the Cayuga Overlook, then caravan to different spots across the refuge, ending at the visitor center at 12:00pm. You may leave at any point in time during the program. Stop by the visitor center (1101 Casey Rd.) if you have any questions or need help finding your way.

Registration Information: Send an email to logan_sauer@fws.gov or call/leave a message at 612-759-8662.

In Pursuit of Warblers Talk-1 to 2pm at Iroquois National Wildlife Refuge. Join photographer, Moe McNalley Aderman! Come learn about which warblers reside in and around the refuge. We'll talk about migration, who comes to visit and when is the best time to see them. Warblers can be some of the most elusive little birds. This discussion will greatly help you understand how, where, and when to find them. Location: 1101 Casey Road, Basom, NY 14013 Registration Information: Registration is not required.

Sunday, April 21

Stewardship Volunteer Day- 9:00 AM - 12:00 PM. Serve as a steward of Tiff Nature Preserve's habitats by helping to cut and plant shrub branches and maintain planted trees. All ages are welcome, but children under 14 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. FREE*, All ages, Space is limited. [Advance registration required.](#)

Bioblitz for Earth Day! -10am. [Chestnut Ridge - Meeting Location: Chestnut Ridge Park Casino.](#) Immerse yourself in nature this Earth Day with a scenic hike at Chestnut Ridge Park, where you can use your smartphone to contribute to conservation efforts. Explore lush woodlands and rolling hills while aiding in the preservation of local flora and fauna. Join Ranger Adam on April 21st for an eco-friendly adventure that connects you to nature and helps protect it for generations to come! [Register for Bioblitz for Earth Day! ~ Chestnut Ridge Park ~](#)

Monday, April 22

Songs For a Livable Land: A Concert for Earth Day!-6:30 to 7:30pm at Clearfield Library, off Hopkins Rd, Amherst. Join us for a free concert with Nan Hoffman and Joe Tumino! An evening of songs celebrating the earth, the sky, the water and all who share the planet! All are welcome! Please stop by the librarian's desk or call 716-688-4955 to register.

Party for the Planet- 10:00 am-2:00 pm at the Buffalo Zoo as we honor Earth Day and wildlife conservation. This annual celebration features keeper talks, animal ambassador meet and greets, and educational opportunities throughout the day. Many conservation organizations local to our Western New York Community will be in attendance to discuss how we can protect our beautiful planet and all who live on it. This is a value-added event; all activities are included with admission to the Buffalo Zoo.

Earth Day Event- 5:00 PM - 7:30 PM, the Omega Mentoring Program will be hosting an Earth Day event at Johnnie B. Wiley Amateur Athletic Sports Pavilion at 1100 Jefferson Avenue, Buffalo, NY 14208. The entire community is invited to the event, which will feature displays of new technology, information about green jobs, give-aways and food, and a short award ceremony. This event is supported by the Erie County Department of Environment and Planning, the Erie County Environmental Management Council, the NYS Department of Environmental Conservation, and Friends of Reinstein Woods Environmental Education Center.

Tuesday, April 23

Educator Workshop: World of the Pond with Aquatic WILD- 4 to 8pm. This workshop will help educators develop meaningful environmental experiences for students through pre- and post-field trip activities designed to support Reinstein Woods field trips. The workshop is useful for teachers who already bring students to Reinstein Woods or aspire to do so in the future. For educators of students in grades 3-8. 4 CTLE credit hours provided. Register online at <https://reinsteinwoods.org/explore/programs-services/educator-workshops/>

Importance of Tree Equity Amidst Changing Community Climates-12 to 1pm. Municipal planning, socioeconomic factors, and geographic environmental vulnerability are key determinants of a community's livability. Various types of exposure become evident within community functions. Join us to explore how forestry can offer practical solutions to address the challenges faced by individuals and neighborhoods in our community. [Register.](#)

Bird Behavior: Learning, Breeding, and Personality-8 to 9am. Animal personality, an intriguing yet understudied facet of wildlife biology, will be explored in Bird Behavior: Learning, Breeding, and Personality. Participants will delve into how biologists investigate wildlife personalities, assess their impact on individual success, and utilize this knowledge for bird conservation efforts. Attendees will also engage in a Q&A session with Sara Isgate, a graduate student from Penn State, on researching animal behavior and bird conservation. [Register.](#)

Integrated Pest Management: Jamestown or online- 12:00 pm – 12:30 pm. [Master Gardener Lunch & Learn: Integrated Pest Management \(IPM\)](#). Are you looking for options to get rid of pests in your garden without using pesticides? Join Master Gardeners and learn about Integrated Pest Management (IPM). It's an effective and environmentally sensitive approach to pest management that relies on a combination of common-sense practices. Join In-person or via Zoom. [Register here.](#)

IMAGINE Buffalo Speaker Series - Bernice Radle **Virtual**. Join us on Tuesdays at 12:30 p.m. via Zoom for the IMAGINE Buffalo Speaker Series! <https://us02web.zoom.us/j/8208582406>. Free & open to the public.

Toddler Time: Signs of Spring-10:30 AM to 11:30 AM at Beaver Meadow Nature Center. Let's look for different signs of springtime! We'll talk about how nature begins to change with the seasons and how we can tell. Then we'll do a craft and have a snack! \$10 Buffalo Audubon Members. \$15 General Admission, [Buffalo Audubon Member](#), [General Admission](#)

Wednesday, April 24

Seed Lenders: organic vegetables-6 to 7pm at Orchard Park Library S-4570 South Buffalo St., Orchard Park. Prepping for the season begins with seeds. Learn about seeds for the coming season and how to get started with your garden for the summer. The lecture series is hosted by the Orchard Park Public Library and the Master Gardeners of Cornell Cooperative Extension in Erie County.

Meet up with NY Science Teachers-5pm at Resurgence Brewery, 55 Chicago St., Buffalo. Free with cash bar. [Register](#)

Thursday, April 25

Incorporating Climate and Environmental Justice into Research and Resource Management-Webinar 3 to 4pm. (part of series. The consequences of environmental change are not distributed equally. Where habitats are restored, where pollution is dumped, and who has access to disaster relief are all inextricably linked to issues of power and class. Similarly, communities least responsible for climate change are often most vulnerable to negative environmental and climate impacts. In this webinar series, speakers will explore the ethics around engaging with the populations most vulnerable to the impacts of environmental and climate change, which are often low-income communities, communities of color, Indigenous and Tribal communities, and people facing disenfranchisement. [Register for the webinars here.](#)

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

Ride Reels Return-Burchfield Penney Art Center from 5:30-8:15pm. With the gracious support of Evans Bank and Burchfield Penney Art Center, we're thrilled to bring GOBike's Ride Reels back for 2024!! This year, we're showing a single, long-form documentary, THE ENGINE INSIDE from Anthill Films with happy hour (drinks and food included). Like last year, we'll be treated to the delicious food from Manna @ Northland, and beer and wine over networking with fellow enthusiasts for our region's transportation future before heading into the auditorium for some fun on the screen. [BUY YOUR TICKETS NOW.](#)

Low Sensory Hike-6:00 PM - 7:30 PM. Tiff Nature Preserve. Experience the tranquility of nature with a specially crafted program for those seeking a quieter outdoor experience. Our Heritage Boardwalk provides the perfect backdrop for a calm and inclusive exploration. Pre-determined stops, a small group setting, and knowledgeable staff create a safe space for individuals with sensory issues. \$8 per person*, All ages, *Space is limited.* [Advance registration required.](#)

Friday, April 26

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

Climate Conversations: Environmental Justice- 12:30pm - 1:45pm ET. Join the National Academies and the American Academy of Arts and Sciences for a discussion about reconciling different understandings of environmental justice, the importance of community engagement in a just transition, and how centering environmental justice can accelerate implementation of climate-friendly policies. [Register.](#)

Just Grow! Gardening with Kids-2 to 3pm online. Gardening not only connects children to nature — it engages all five senses, encourages healthy eating, develops math and science skills, teaches patience and responsibility, creates environmental stewards and facilitates meaningful family time! During this [Families Together in Nature](#) event, you'll hear from Kashon DuBose, founder and executive director of Cultivators, and Sonya Harris, master gardener, founder and CEO of The Bullock Garden Project. Our experts will share their current work, give sage advice on how your family can get the most out of garden and farm projects [Register.](#)

Science After Hours: Sci-Fi Edition- 6:00 PM - 9:00 PM. Grab your favorite sci-fi (a.k.a your best sci-fi getup or costume) and get ready to travel through time and explore the wide world(s) of this fan-favorite genre. Superheroes, dinosaurs, aliens, time travelers, robots, and giant animals are all fair game as we dive into the science behind the sci-fi books and film that have defined pop culture. All four floors of the Museum will be open throughout the event. Ages 21+, cash bar available, photo ID required. [Tickets.](#)

Friday Morning Birding-8:00 AM to 9:30 PM at Beaver Meadow 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. Free for Buffalo Audubon Members (no registration required). \$10.00 General Admission (registration required), [General Admission](#)

Saturday, April 27

Warbler Watch-9am. Search for early warbler arrivals and learn warbler identification and hotspots throughout the preserve. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Tails on Trails-11:00 AM - 01:00 PM at [DeVeaux Woods State Park](#). Bring your furry friend on this casual hike along the upper gorge and learn about what makes the Niagara Gorge so unique and beautiful. Meet at Freedom Plaza. Registration required on [Eventbrite.com](#).

Earth Day Market-11am to 3pm. Drop-in at Tiff Nature Preserve and continue the celebration of Earth Day by discovering many of Buffalo's eco-minded small businesses at our indoor vendor Market! Think global, shop local all under one roof! Our growing list of vendors currently includes Little Salmon, Farmer Pirates Compost, Immersion Cold Pressed Juice, Crazy Daisy Honey, Urban Roots Cooperative Garden Market, Dated Nutrition, Artigiana Bread, Dragon Girl Tea, and CW Farms! 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! FREE*. All ages. Space is limited. [Advance registration required.](#)

Earth Month Chores - 10am-noon to get the Pelion garden cleaned up and safe again for classes/clubs to resume. Please join us any Saturday in April. Tasks will vary as the soil thaws; but may include: clearing apiary zone, digging out invasive trees and vines, starting seeds, organizing shed and storage, potting up tree saplings, possibly clearing out material in preparation of bulk trash date and others TBD. No skills necessary. Dress for the wacky weather. If you are not sure if the weather is too extreme; please txt Ms.Caesandra to confirm.

<https://www.facebook.com/events/1349247945755058/1349247955755057>

How We Shaped the Falls-01:00 PM - 03:00 PM at [Niagara Falls State Park](#). Take a walk with a Park Naturalist and learn about the various ways we've changed (and continue to change) the landscape of the park, including the falls themselves! Registration required on [Eventbrite.com](#).

Signs of Spring: Wildlife Walk-10 to 11:30am North Tonawanda Audubon Nature Preserve. Join WNY Wildway Director Marcus Rosten on a Wildlife Walk at North Tonawanda Audubon Nature Preserve. One of the largest protected natural areas in the City of North Tonawanda, the preserve is home to a surprising diversity of plants and animals. On our walk we will look for clues of who calls the wetland home and search for any signs of spring emerging, like wildflowers in bloom, singing frogs, and the return of migratory birds. [Register](#).

John B. Austin Nature Park in Lockport Field Trip-Join Niagara Frontier Botanical Society. 10am. We will celebrate spring by returning to a place with abundant spring wildflowers. Directions: Follow Rte. 78 to the north edge of Lockport, turn right on, Slayton Settlement Rd. 1/2 mile to large parking lot on right. Leader: Joanne Schlegel, 716-835-6042 to register.

Spring Speaker Series Be in the Know: Environmental Impact Projects Happening in 2024-10:00 am - 11:00 am at Black Rock Harbor Center, 52 Amherst St Buffalo, 14207. Presenter: Anne McCooley, Executive Director, BRRAlliance. The BRRAlliance has been at the forefront of environmental work in the community since its inception. From creating and maintaining community gardens, to improving streetscape, to promoting and investing in beautification projects, to making Buffalo and Erie County the 16th and 6th largest National Wildlife Federation Community Wildlife Habitats respectively in the country the BRRAlliance has been positively impacting the environmental health and wellness of the community.

Intense Spring Hike: Erie County Bureau of Forestry -10am at [Bureau of Forestry - Forestry Lot 1 @ Warming Hut \(11200 Genesee Rd., Sardinia, NY\)](#). Erie County Bureau of Forestry has an extensive and varied trail system. Come with Ranger Roy for a 5 to 6-mile hike in Spring conditions. We will go over some preparation and safety basics before heading out. This hike will be strenuous and challenging, not a good first hike. [Register for Intense Spring Hike ~ Erie County Bureau of Forestry ~](#)

Early Morning Birding- 8:00 AM to 10:00 AM at Beaver Meadow Nature Center. Spring Migration is underway and the first Warblers are arriving at Beaver Meadow! We'll take a hike across Long Trail to find who's here and getting ready to nest. Binoculars are available. \$10 Buffalo Audubon Members. \$15 General Admission. [Buffalo Audubon Members General Admission](#)

Eagle Watch-Come join us at Iroquois National Wildlife Refuge's Cayuga Overlook every Saturday March 30th-May 11th from 10am – 2pm for our Eagle Watch program! Talk with our volunteer eagle experts and learn about these majestic birds, and better yet – see them for yourself! Iroquois has a growing population of eagles nesting at the refuge. <https://finwr.org/eagle-watch-saturdays/>

Beginning Outdoor Survival Program - (Pre-registration is REQUIRED!)-10am to noon at Iroquois National Wildlife Refuge. Have you ever wondered if you could survive by yourself in the woods? Join us at the Visitor Center to learn some basic survival techniques for finding food, purifying water, and building shelter. Activities will include hands-on projects and a short hike to look for resources. Pre-registration is REQUIRED! Location: 1101 Casey Road, Basom, NY 14013 Registration Information: Pre-registration is REQUIRED. Send an email to logan_sauer@fws.gov or call/leave a message at 612-759-8662.

Free Shredding and Clothing Recycling Event -9am to noon at the Dr. Martin Luther King Jr. Park (North Parade Parking Lot). Clothing will be donated/recycled by the Western New York Coalition for Donated Goods. For info, visit www.buffalorecycles.org

Sunday, April 28

Field Herbalism with Earth Spirit Education-10am – 2pm at JP Nicely Memorial Park, 401 W Falls Rd, West Falls, NY 14170, USA ([map](#)). This program will be focused upon plant identification, wild edibles, and medicinal herbs. Register [HERE](#)

Find That Frog-10:00 AM - 11:30 AM at [Evangola State Park](#). Spring is here, and so are the frogs! Vernal pools are hopping with toads and salamanders. Use all of your senses to find that frog. Registration required on [Eventbrite.com](#).

Tuesday, April 30

IMAGINE Buffalo Speaker Series - <https://us02web.zoom.us/j/82261661246>. Free & open to the public. Each weekly program features a local speaker and Q&A. This series is presented by the Buffalo & Erie County Public Library in conjunction with C-SAAHN and ImagineLifelongLearning.com.

Landscape Solutions with Native Plants- 6:30 to 7:30pm. Kathy Contrino of CW Native Plant Farm in Akron, NY will offer tips on using native plants in your landscaping. Learn what they are, what they do for the environment, and why it's so important to plant them. Registration required and space is limited. [Register](#) or call 716-683-1120.

Wednesday, May 1

Free community nights at the Botanical Gardens-5:00 pm – 8:00 pm. Enjoy free admission to the Buffalo and Erie County Botanical Gardens on the first Wednesday evening of each month in 2024. Each date will feature a different theme, activities, and local partnership celebrations from 5-8pm. Visitors can enjoy a self-guided tour of the Botanical Gardens, fun scavenger hunts and experience activities, information tables, programs, performances and more from local partners. Reservations are suggested but not required. If you wish to reserve a ticket go to: <https://www.buffalogardens.com/products/free-community-nights>

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).

Join Nurdle Patrol- 5:30 to 6:30pm. Want to learn about nurdles, those small plastic pellets found polluting our local shorelines and waterways? Want to hear how you can help make a positive impact? Sign up for a Nurdle Patrol training session with BN Waterkeeper to consider volunteering. [Register](#).

Public Comments, Civic Engagement and Activism

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

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

- 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.

The following legislation has been proposed-contact your elected officials with your opinions.

Electric Bike and Scooter Rebate	In Senate & Assembly Committee	A.275 (Carroll et. al.)	S.314 (Salazar et. al.)
Fast Charge NY Plan	In Senate & Assembly Committee	A.8869 (Barrett)	S.489-A (Comrie)
Fossil Fuel Phase-out	In Senate & Assembly Committee	A.4801 (Paulin)	S.2994-A (Harckham)
Renewable Capitol Act	In Senate Committee	No Same As	S.2869-C (Breslin)
Access to Solar	In Senate & Assembly Committee	A.6739-B (Walker, et al.)	S.3596-C (Harckham, et al.)

Tips for the Environment:

- **Time to Subscribe to a CSA-** Join a CSA (community-supported agriculture) and get a weekly share of fresh produce throughout the season, while promoting local agriculture. Check the list further down in the newsletter.
- **Make the switch to battery-powered landscaping equipment-** Save money and noise. Encourage your municipalities to make the switch and they may be eligible for some [NYSERDA credits](#). Some rebates may exist.
- **Learn about Food Waste during [Food Waste Prevention Week](#)** from April 1-7, 2024. Be a Food Waste Hero during Food Waste Prevention Week and save the day, one meal at a time. Don't be fooled by waste, join the mission to rescue delicious meals and be the hero our planet needs.

Ongoing Volunteer Opportunities Available

Volunteer opportunities are available at local organizations for a one-time commitment for several hours to a regularly scheduled donation of your time. Websites are listed later in the newsletter. You can also create an account at <https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians> to volunteer with registered organizations.

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

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

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

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

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

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

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

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

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

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

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.citybration.com>

<http://www.buffalospree.com>

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

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

<http://buffalorising.com>

<https://boredommd.com/>

Useful Tools:

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

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

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

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

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

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

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

[Bird Migration Explorer](#) provides migration data

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

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

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

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

[Ecosystem Restoration Handbook](#)

[Sustainable Gardening Library Resources](#)

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

[Buffalo B-WELL Videos](#)

<http://growitsaveituseit.com/>

[toolkit to reduce synthetic fertilizer use](#)

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

[Organics Communications Toolkit to Reduce Waste](#)

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

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

[The ABCs of Soil Health](#)
[DIY Calculators for supplies](#)

Additional local blogs and websites-

Birds on the Niagara- <http://www.birdsontheniagarafontier.org/>
Breaking Green Podcast- <https://globaljusticeecology.org/breakinggreen/>
Buffalo Niagara Gardening - <http://www.buffalo-niagaragardening.com/>
Buffalo Niagara Nature Almanac- <http://bnnatureblog.com/>
Buffalo Issues Alert- <http://groups.yahoo.com/group/BfloIssueAlerts/>
Buffalo Promise Neighborhoods- <http://buffalopromiseneighborhood.org/>
Buffalo Tours- <http://buffalotours.blogspot.com/>
Buffalo Green Fund-<http://www.buffalogreenfund.org/>
Canning Tips for Food Preservation- <http://www.motherearthnews.com>
Campaign for Buffalo History, Architecture and Culture- <http://greaterbuffalo.blogs.com/>
Chirps and Cheeps Bird Blog- <http://www.chirpsandcheeps.com/>
Dept. Environmental Conservation Calendar- <http://www.dec.ny.gov/calendar/>
DEC Green Living Tips- <http://www.dec.ny.gov/public/337.html>
Edible Buffalo- <http://ediblebuffalo.wordpress.com/>
Erie Cattaraugus Rail Trail- <http://www.ecatrail.org/>
Farmer Resource Network- <https://farmerresourcenetwork.force.com/FRN/s/>
Fix Buffalo- <http://fixbuffalo.blogspot.com/>
Gardening Speakers Bureau <http://gardentalkbuffalo.blogspot.com/p/blog-page.html>
GBNRTC-<http://www.gbnrtc.org/blog/>
Guide to Urban Farming- <http://smallfarms.cornell.edu/resources/>
Healthy Kids/Healthy Communities- <http://hkhcbuffalo.blogspot.com/>
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- <https://www.grandislandschools.org/domain/49>
NY Sport Fishing- <http://www.fishny.com/>
Erie Canal Trailway- www.ptny.org/bikecanal
Rochester Roots-<http://www.rochesterroots.org/>
New York Times Green Energy & Environment-<http://green.blogs.nytimes.com/>
We Love Outdoors-<http://www.weloveoutdoors.com/>
WNY Chapter/American Chemical Society- <http://wny.sites.acs.org/>
Fishing Outdoors- <http://www.huntfishnyoutdoors.com/events.php>
Citizen Science Opportunities- [listing](#)
Sustainability SmartPod- <https://www.buzzsprout.com/2127930>

County/New York State Resources

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

Green Jobs, Internships and Opportunities

E-Magazine-<http://greenjobs.net/>

Green Jobs- <http://www.greatgreencareers.com>

Listing of websites-www.tinyurl.com/SustainabilityAndGreenJobs

Green Jobs Board- <https://www.browngirlgreen.com/greenjobs>

Additional jobs- <https://www2.erie.gov/index.php?q=job-openings-community>

Green Guardian Environmental Volunteers of Niagara Region- <https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians>

NOAA Internships- [NOAA Student Opportunities Website](http://www.noaa.gov/education/outreachandengagement/education/NOAAStudentOpportunitiesWebsite)

Youth Summer/Holiday Camps/Home School Series

www.aquariumofniagara.org

www.buffaloudubon.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://attra.ncat.org/index.php>

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

Find your farmer - [Erie Grown website](http://eriegrown.com)

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

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

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

Brewster Street Farm- <https://www.jersbuffalo.org/brewster-street-farm>

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

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

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

Cool Greens Vertical Farm- <https://www.facebook.com/Cool-Greens-Vertical-Farms-2261876070712461/>

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

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

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

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

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

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

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

Fenton's Produce- www.fentonsproduce.com

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

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

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

Food Future WNY- www.foodfuturewny.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>
Happy Shacks Oils-free seed library <https://happyshackoils.com/>
Healthy Living Farm- <https://www.healthylivingfarm.com>
Kindred Kreek Farms- <https://www.kindredkreek.com/>
Kubed Root-<http://www.kubedroot.com/>
Little Bear Farm- <http://www.littlebearfarm.harvesthand.com/>
Little Woods Farm-<https://www.littlewoodsfarmalden.com/>
McCollum Orchards- <http://mccollumorchards.com/>
Michigan Riley Farm- <http://michiganrileyfarm.wordpress.com/>
Native Offerings- <http://nativeofferings.com/>
Niagara Malt- www.niagaramalt.com
Plato Dale Farm- <https://platodalefarm.com/>
Porter Farms- <http://www.porterfarms.org/>
Produce Peddlers-<https://producepeddlers.com/>
The Promised Land- <http://promisedlandcsa.com/>
Providence Creek Farm- <http://www.providencecreekfarm.com/>
Roots & Wings Family Farm- <https://www.facebook.com/rootsandwingsfarm/>
Root Down- www.therootdownfarm.com
Sinemus Farms- <http://www.sinemusfarms.com/>
Singer Farms Naturals-www.singerfarmnaturals.com
Teacup Farm- <http://www.teacupfarm.com/>
Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com
Urban Fruits & Veggies- <https://buffalogogreen.org/urban-fruits-veggies/>
Utley Acres- <http://utleyacres.com/>
Westside Tilth Farm- <http://westsidetilth.com/>
Wilson Street Urban Farm- <http://wilsonstreeturbanfarm.wordpress.com/>
WNY Farmers' Markets- http://www.bestofwny.com/farmers_market/
Local Harvest (resource site with map of CSAs)-<http://www.localharvest.org/>
Local Meats- <http://meatsuite.com/>
NY State Fruit and Vegetable Harvest Calendar- <https://www.agriculture.ny.gov/HarvestCalendar.html>
WNY Food Hub for Farmers-<https://www.edenvalleygrowers.com/wny-foodhub>

Local Businesses with Classes and Workshops

Badding Brothers-<https://baddingbrosfarm.com/index.html>
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
Clothing, general-Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill,
Hearts for the Homeless -to see what is accepted <https://www.nysar3.org/page/re-clothe-ny-78.html>
Clothing, formal/business- www.donatemyweddingdress.org/, www.careergear.org, www.dressforsuccess.org
Compact Fluorescent Light Bulbs-Accepted at all Home Depot stores, Lowe's
Computer disks, tapes and misc. techno"trash"- <http://greendisk.com/>, <https://www.decluttr.com>
Computer equipment- local Goodwill stores and attended donation centers, Best Buy, Sunnking drop-offs
Construction Materials-Buffalo ReUse, Habitat for Humanity Restore
Contact Lenses and Blister Packs- Bausch & Lomb program with [drop-offs](#) at eye care offices
Drug disposal best practices and sites- <http://www.dec.ny.gov/chemical/45083.html>,
Electronics- www.greenergadgets.org/recycling-responsibly.html, most electronics stores, www.sunnking.com
City of Buffalo residents- 1120 Seneca Street, hours and info [here](#); Other residents, check with your towns.
Envelopes, tyvek- contact us at 1-800-44-Tyvek® or 1-800-448-9835 for more information.
Eyeglasses-Lions Club <http://donateglasses.net/search.html> for sites accepting donations
Fishing line: Berkley Recycling, 1900 18th St., Spirit Lake, IA 51360.
Fur coats (incl faux fur)- <http://coatsforcubs.com> (used for animal rehab for young animals)
Furniture-Goodwill, Salvation Army, Amvets and other charities
Gift cards and customer loyalty cards- <http://www.earthworkssystem.com/consumers.html>
Green Cleaning programs in the workplace-<https://greencleaning.ny.gov/Entry.asp>
Greeting Cards- <http://www.stjudesranch.org/shop/recycled-card-program/>
Hazardous Household materials- <http://www.hazmanusa.com/>
Household Goods (Appliances, Furniture, Kitchenware)-Goodwill, Salvation Army, Ladies of Charity, St. Vincent DePaul Society (Main St.) 882-3600,
Ink cartridges-RecyclePlace.com and most manufacturers
Mascara Brushes- Contact wildlife rehabilitation facilities or [here](#)
Mattresses- <http://triadrecycle.com/mattress/> Hazman, Buffalo ReUse ReSource
Medicines, expired or unused- http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf
Needles, Syringes etc.- <http://www2.erie.gov/health/index.php?q=needle-disposal-amp-access>
Packaging Materials (bubble wrap, peanuts)-UPS Store
Paint- <https://www.paintcare.org/>
Pharmaceuticals-dropoff sites at [map](#)
Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery, Lowes stores, Home Depot
Plastic shopping bags, cereal liners, packing pillows-groceries, many retailers, www.plasticfilmrecycling.org
Plastics 1-7- dropoff at Great Lakes Recycling, 22 Mechanic St, North Tonawanda, 716-692-3448
Recycling A to Z - realsimple
Shoes, athletic-NikeReuseAShoe.com, Souls4Souls.org and OneWorldRunning.com
Sports equipment-resell/trade at www.playitagainsports.com
Styrofoam- Thermal Foams, Inc. for clean, white Styrofoam at 2101 Kenmore Ave., 14207. Call first at (716) 874-6474.
Tennis balls- <http://www.rebounces.com/recycle/>
Toys, plastic or used- http://dmpgreen.com/mail_in.html, www.buffalony.gov/383/Streets-Sanitation
Underwear- <https://yourparade.com/products/second-life-recycling-kit>
Uses and reuses for many items- <http://www.world.org/weo/recycle>
Water filters-Brita partners with preserveproducts.com/recycling
Wetsuits- <https://www.sugamats.com/recycling/>, <https://www.greengurugear.com/pages/recycling-to-upcycle-program>
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 Meetings 7:30, second Tues. from Sept.-June	http://adk-nfc.org/
AIA Buffalo Western NY	https://www.aiabuffalowny.org/
Air and Waste Management Association	https://awmanfs.wildapricot.org/
Allegany Nature Pilgrimage	http://alleganynaturepilgrimage.com/
Alliance for the Great Lakes	www.greatlakes.org
American Planning Association-WNY Section/Upstate	http://nyupstateplanning.org/www.wnyapa.com
Amherst State Park Arboretum	http://www.amherststatepark.org/ASP/Welcome.html
Aquarium of Niagara	www.aquariumofniagara.org
Asha Sanctuary for Rescued Farm Animals	http://www.ashasanctuary.com/
Aurorans for Climate and Environmental Sense	https://www.facebook.com/aceseastaurora
AWARE-Assoc. for Wild Animal Rehabilitation & Education	http://www.awarewildlife.com/
Bergen Swamp Preservation Society	http://www.bergenswamp.org/
Birds on the Niagara	http://www.birdniagara.org/
Black Rock Riverside Alliance	https://brralliance.org/
Bond Lake Environmental & Beautification Committee	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.buffaloudubon.org
Buffalo Blueway	https://buffaloblueway.com/
Buffalo Central Terminal	https://buffalocentralterminal.org/
Buffalo Go Green	https://buffalogogreen.org/
Buffalo Niagara Community Reinvestment Coalition	https://www.facebook.com/BNCRC/

Buffalo Niagara Gardening	https://buffalo-niagaragardening.com/
Buffalo and Erie County Botanical Gardens	www.buffalogardens.com
Buffalo Farm to School Program	https://www.facebook.com/BuffaloF2S/
Buffalo Geological Society	www.bgsny.org
Buffalo Heritage Carousel	http://buffaloheritagecarousel.org/
Buffalo Maritime Center	http://www.buffalomaritimecenter.org/
Buffalo Museum of Science	www.sciencebuff.org/
Buffalo Niagara Heritage Village	http://bnhv.org/
Buffalo Niagara Waterkeeper	https://bnwaterkeeper.org/
Buffalo Olmsted Parks Conservancy	www.bfloparks.org
Buffalo Orienteering Club	https://buffalo-orienteeing.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.caewny.org/
Clean Communities of Western New York	http://www.ccofwny.org/
Coalition of Positively Charged People	https://www.facebook.com/coalitionpositive/
Community Foundation for Greater Buffalo	http://www.cfgb.org/
Cooperation Buffalo	https://www.cooperationbuffalo.org/
Cornell Cooperative Extension for Cattaraugus County	http://cattaraugus.cce.cornell.edu/
Cornell Cooperative Extension for Chautauqua County	http://chautauqua.cce.cornell.edu
Cornell Cooperative Extension for Erie County	http://erie.cce.cornell.edu/
Cornell Cooperative Extension for Niagara County	http://cceniagaracounty.org/
Cornell Cooperative Extension for Wyoming County	https://wyoming.cce.cornell.edu/
Crossroads Collective	https://www.facebook.com/CrossroadsBuffalo/
Daemen University Center for Sustainability	www.daemen.edu/enviro-news
Department of Environmental Conservation (NY State)	www.dec.ny.gov/index.html
Designing to Live Sustainably	https://www.facebook.com/d2lsBuffalo/
Drave's Arboretum	https://www.facebook.com/dravesarboretum/
Earth Spirit Educational Services	www.earthspiritedu.org
EforAll	https://eforall.org/
Environmental Advocates NY	www.eany.org
Environmental Education Associates	http://environmentaleducation.com/
Environmental Protection Agency	https://www.epa.gov/aboutepa/epa-region-2
Erie Canal Harbor Development	https://esd.ny.gov/erie-canal-harbor-development-corporation-0
Erie County Climate Action & Sustainability	http://www2.erie.gov/environment/sustainability
Erie County Conservation Society	http://eccs-club.org/

Erie County Department of Environment and Planning	http://www2.erie.gov/environment/
Erie County Environment Management Council	http://www2.erie.gov/environment/
Erie County Farm Bureau	http://www.ecfarm.com/
Erie County Federation of Sportsmen's Clubs	https://www.ecfsc.org/
Erie County Parks and Recreation	http://www.erie.gov/parks
Erie County Soil and Water Conservation	www.ecswcd.org/
Excalibur Leisure Skills	https://www.facebook.com/excaliburleisureskills/
Explore Buffalo	www.explorebuffalo.org
Farm2Curb	https://www.facebook.com/farmtocurb
Field and Fork Network	http://fieldandforknetwork.com/
500 Women Scientists, Buffalo Chapter	https://500womenscientistsbuffalo.wordpress.com/
Food 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 Nature Center	http://co.genesee.ny.us/departments/parks/inc.php
Genesee County Village & Museum	https://www.gcv.org/
Global Justice Ecology Project	http://globaljusticeecology.org/
Go Bike Buffalo	http://gobikebuffalo.org/
Go Buffalo Niagara	http://gobuffaloniagara.org

Gooseneck Hill Waterfowl Sanctuary	www.gooseneckhillwaterfowlfarm.com
Grassroots Gardens of Buffalo	www.grassrootsgardens.org/
Greater Buffalo-Niagara Regional Transportation Council	www.gbnrtc.org/
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/
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://ltlol.com/
Housing Opportunities Made Equal	https://www.homeny.org/
Imagine Greater Buffalo Lifelong Learning	http://imaginelifelonglearning.com/
Inland Ocean Coalition-Buffalo Chapter	https://inlandoceancoalition.org/whoweare/chapters/buffalo/
Innovation Center Buffalo	http://innovationcenterbuffalo.org/
Iroquois National Wildlife Refuge	http://www.fws.gov/refuge/iroquois/
Jamestown Audubon Center & Sanctuary	http://auduboncnc.org/
Jamestown Community College	http://www.sunyjcc.edu/sustainability
Lake Erie Watershed Protection Alliance	http://www.erie.gov/lewpa
Leadership Buffalo	https://www.leadershipbuffalo.org/
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Local Initiatives Support Corporation	https://www.lisc.org/wny/
Lyceum at Silo City	https://www.lyceumsilo.city/
Massachusetts Avenue Project	http://mass-ave.org/

Matt Urban Human Services Center	http://urbanctr.org/
Messinger Woods Wildlife Care and Education Center, Inc	www.messingerwoods.org
Nannen Arboretum	http://www.nannenarboretum.org/
Nature Conservancy-Central and Western New York Chapter	http://Nature.org
Nature Sanctuary of Western New York	http://nsswny.org/
New York Farm Bureau	http://www.nyfb.org/
New York Flora Association	http://www.nyflora.org/
New York Forest Owner's Association	www.nyfoa.org
New York Interfaith Power and Light	www.newyorkipl.org/
New York League of Conservation Voters	http://www.nylev.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/
New York State Soil and Water	http://www.nys-soilandwater.org/
Northeast Sustainable Agriculture Working Group	http://nesawg.org/
New York Upstate Chapter of the Green Building Council	http://www.greenupstateny.org/
New York Upstate Chapter, Landscape Architects	https://www.nyuasla.org/
New York State Wetlands Forum	http://www.wetlandsforum.org
Niagara County Farm Bureau	http://www.niagaracountyfarmbureau.com/

Niagara County Landfill and Recycling	http://www.rethinkyourwaste.com/
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com
Niagara Fishing Expo	http://niagarafishingexpo.com/
Niagara Frontier Botanical Society	Niagara Frontier Botanical Society
Niagara Outfitters	https://niagaraoutfitters.com/
Niagara River Anglers Association	www.facebook.com/Niagara-River-Anglers-1013633888708865/
Niagara River Greenway Commission	https://www.niagararivergreenway.com/
Niagara University Sustainability	http://www.niagara.edu/green/
Northeast Organic Farming Association of New York	http://nofany.org
One Region Forward	http://www.oneregionforward.org/
Open Buffalo	http://www.openbuffalo.org/
Our Outer Harbor	http://www.ourouterharbor.org/
Partners for a Livable WNY	https://www.facebook.com/livablewny/
Partnership for the Public Good	www.ppgbuffalo.org
Paths, Peaks and Paddles	www.pathspeakspaddles.com
Pelion Garden	https://peliongarden.org
Penn Dixie Paleontological and Outdoor Education Center	www.penndixie.org
Pfeiffer Nature Center (Portville)	www.pfeiffernaturecenter.org
People United for Sustainable Housing	http://www.pushbuffalo.org
Plant WNY	http://www.plantwny.com/
Pollinator Conservation Association	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/
Regional Councils NYS	http://regionalcouncils.ny.gov
Reinstein Woods Nature Preserve	www.dec.ny.gov/education/1837.html
Restore our Community Coalition	http://rocbuffalo.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.riverline.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-Bufferalo-Alive-174141769403626/
SPCA serving Erie County	www.yourspca.org
Street Synergy	http://www.streetsynergy.org/
SUNY Fredonia	http://www.fredonia.edu/gogreen/
Sustainability at Buffalo State	http://sustainability.buffalostate.edu/
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	http://www.lrb.usace.army.mil/
US Coast Guard-Boating Safety	http://www.wnyboatsafe.org/
US Fish and Wildlife, Northeast	https://www.fws.gov/about/region/northeast
Vision Niagara	http://visionniagara.org/
Voice-Buffalo	https://voicebuffalo.org/
Western Chapter New York Water Environment Association	http://nywea.org/
WNY Native Plants Collaborative	https://www.wnynativeplants.org/
Western New York AmeriCorps (Service Collaborative)	http://www.tscwny.org/
Western New York Earth Day	http://www.wnyearthday.org/
Western New York Environmental Alliance	http://www.wnyea.org
Western New York Family Nature Club	http://lthibault.wixsite.com/wnyfamilynatureclub
Western New York Herpetological Society	https://www.facebook.com/wnyherpsociety
Western New York Land Conservancy	https://www.wnylc.org/
WNY Mountain Bike Association	http://www.wnymba.org
WNY Nursery and Landscape Association (PLANT WNY)	http://www.plantwny.com/
WNY Partnership for Invasive Species Mgmt (PRISM)	www.wnyprism.org
WNY Permaculture	www.facebook.com/WNY-Permaculture-1098493876841295/
WNY Raptor Center	Wnyraptor.com

Western New York Science Teachers	http://www.westernstanys.com/
WNY Seed Library	https://www.facebook.com/wnyseedlibrary/
Western New York Soil Health Alliance	www.wnysoilhealth.com
WNY STEM	http://wnystem.org/
Western New York Stormwater Coalition	http://www2.erie.gov/environment/
Western New York Sustainable Business Roundtable	http://www.wnysustainablebusiness.org/
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/
World on your Plate	https://www.facebook.com/worldonyourplate/