# **Enviro-News**

July, 2025

Sponsored by Daemen University Editor: Brenda Young

#### **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:**

# Fireflies: An Illuminating Experience

Come to the Alt Preserve on Grand Island on **July 9** at 8:30pm for a nighttime spectacular with thousands of flickering fireflies. These flying beetles use their distinctive flashing lights to attract mates, and they have long been a common feature of summer in the eastern United States. Unfortunately, their numbers are dwindling due to degradation and loss of habitat, pesticide use, and climate change-related drought. But all is not—yet—lost. Join entomologist Wayne Gall at the Alt Preserve on Grand Island to learn all about these amazing creatures and what you can do to ensure they continue to thrive in WNY for generations to come. Following a brief presentation in the Alt schoolroom, attendees will venture out to the preserve's native meadow for an illuminating experience. This is a family-friendly event for kids of all ages. Register.

# **Zoar Valley Coalition Summer Events**

The Zoar Valley Coalition and the Springville Center for the Arts are presenting several fun and informative events during July and August. Registration required at <a href="https://zoarvalley.org/events">https://zoarvalley.org/events</a>. On July 12th Joan Maloof, nationally recognized forest ecologist and founder of the Old Growth Network will lead a hike through the Zoar Valley forest threatened by logging and the adjoining old growth forest Unique Area. The Arts center will be presenting interactive ancient forest activities for kids. On July 26th Geologist Ray Vaughan will lead a much-anticipated hike through the soaring canyons of the Zoar Valley gorge along South Branch Cattaraugus Creek, one of Western New York's most dramatic stratigraphic geologic columns. Learn more about the Zoar Valley Coalitions efforts to prevent logging- Get Involved – Zoar Valley Coalition.

#### **Reinstein Woods Artisan Market**

Friends of Reinstein Woods invites the WNY community to its annual Artisan Market on **Saturday, July 12** from 11:00 a.m. to 4:00 p.m. This free, rain-or-shine event will take place at Reinstein Woods, 93 Honorine Dr. Depew, NY 14043. This year's market will feature more than 45 artisans and vendors selling handmade jewelry, soy candles, paintings, photographs, and more. The event, sponsored by M&T Bank and Roofs by Bryan, will also feature kids' crafts, a basket raffle, and five food truck vendors. All proceeds will support Friends of Reinstein Woods's mission: to cultivate a lifelong appreciation of nature through education, stewardship, and shared experiences within and beyond the unique ecology of Reinstein Woods.

#### Promenade in the Park

Join Buffalo Olmsted Parks Conservancy on **July 16** for <u>Promenade in the Park</u>, the Conservancy's signature fundraiser from 6 to 9pm held at Front Park during the BPO's performance! While the BPO sets the stage, you'll enjoy a festive open-air cocktail reception, curated wine pull by Winkler & Samuels Wine & Spirits, silent auction items like a live painting by artist Abby Kylix and a trip to Estes Park in Colorado, and a plant pull featuring foliage grown right at the MLK Jr. Park Greenhouse. Your night out will make a lasting impact on your parks. <u>Tickets are going fast, so reserve yours today!</u>

#### **Green Drinks**

Join others for networking and fun at Green Drinks on **Thursday**, **July 10th** at 5:30pm at Gene McCarthy's (73 Hamburg St, Buffalo, NY 14204). The event is also listed on Facebook and on the Green Drinks webpage.

# **Co-op Fest: Celebrating Buffalo's Cooperative Community**

Join us for Co-op Fest 2025, our second annual celebration of Buffalo's growing cooperative economy on **Saturday, July 19** from 3 to 6pm at Five Points Bakery, 44 Brayton Street, Buffalo, NY 14213. This family-friendly event brings together local cooperatives, community members, and supporters to enjoy an afternoon filled with food, music, and meaningful connections. Beer, wine and nonalcoholic beverages will be available for purchase, with proceeds benefiting Cooperation Buffalo. Many co-op vendors will also have food for sale! RSVP Today!

### Skyride 2025

The annual Skyride will be held on **July 20** from 7am to noon. This bike ride allows you to view the city and waterfront from the elevated skyway which will be closed to traffic as well as the I-190. The ride starts at Terminal B, Buffalo Outer Harbor, 850 Fuhrmann Blvd, Buffalo, NY 14203. Tickets are available now.

# Paddles Up Niagara

Paddles Up Niagara is **July 26**<sup>th</sup> at Beaver Island State Park with events starting at 7:00 AM and running until 1:00 PM. Paddles Up Niagara is a family friendly and safe way to experience the natural areas and unique habitats of the Niagara River. Whether you are a novice or an experienced paddler, you will enjoy spending the morning with an enthusiastic paddling community. Guides and safety paddlers will be on hand to assist and answer your paddling questions. Continue the celebration by visiting with the many exhibitors and vendors to learn more about our waterways and greenspaces. Stick around for some refreshments and free prize drawings! Register and info at <a href="https://www.niagararivergreenway.com/paddles-up">https://www.niagararivergreenway.com/paddles-up</a>.

# P2I's Bridging the Gap: Green Chemistry Innovation and Education Workshop

The New York State Pollution Prevention Institute (P2I) and Beyond Benign, will be offering a one-day green chemistry workshop on **July 9, 2025**, for industry professionals, K-12 educators, and higher education faculty and staff. The Green Chemistry Innovation and Education workshop will facilitate conversation and collaboration that focuses on applying green chemistry practices across all levels. The workshop will be held at the Rochester Institute of Technology and is free to attend. Registration is required. Funding for this workshop is provided by the Environmental Protection Fund as administered by the New York State Department of Environmental Conservation.

## **Electronics and Paint Recycling and Waste Collections**

Niagara County will accept paint donations on **July 26** from 9am to 1pm at Starpoint schools by <u>reservation</u>. Erie County residents have the option of using the County's "Voucher Drop-off program" which enables residents to bring up to 50lbs. eligible hazardous waste to the Hazman facility in Tonawanda at no cost. Preregistration is required. For more info go to <u>erie.gov/recycling</u> or Hazman directly at 998-8073 or call 716-858-6800. For more info email us at <u>recycle@erie.gov</u> or call our HHW Hotline at (716) 858-6800. For info on City of Buffalo events, check <u>www.buffalorecycles.org</u>.

## July Solo Sweep Challenge

All month long, Buffalo Niagara Waterkeeper is challenging our community to take action by heading out on your own (or with family and friends) to help clean up Western New York. Take the July Solo Sweep Challenge and make a difference. It's simple: pick a spot, sweep for trash, and log your cleanup using the Clean Swell app. By participating, you're not only removing harmful litter before it reaches our waterways—you're helping us collect vital data to lead the movement for cleaner, healthier water in our region. And you get a chance to win prizes! Whether it's your favorite park, a parking lot, or a local shoreline, every sweep counts. Learn More & Sign Up Here  $\rightarrow$ 

#### Cruise for a Cause

Please join Heart Animal Rescue and Adoption Team on **Sunday, August 24**th from 5:30-7pm for an evening on the water, and have fun for a good cause! Basket Raffles, and a 50/50 Raffle will also be held! The water tour is provided by Grand Lady Tours (275 Granson St., Buffalo). Ticket Pricing: Adults 13 & up: \$38 and Children ages 4-12: \$20. For every ticket sold, \$8 and 15% of bar sales go directly to Heart Animal Rescue. You can purchase tickets directly at: <u>Grand Lady Tour Ticket Sales</u>. To support Heart please remember to set your selected cruise date as AUGUST 24TH 2025.

# Canalside Programming for Erie Canal Bicentennial

Buffalo Canalside will host hundreds of programs to share the remarkable story of the Erie Canal. Daily activities and special events are on tap from Memorial Day through the fall. Find options for kids and families, music and theater lovers, history buffs, and more on the Buffalo Waterfront events calendar. **TO BUFFALO!** >

# **Master Gardener Fall Gardening Classes**

Join Cornell Cooperative Extension (CCE) of Erie County Master Gardener Program volunteers as they host three in-person Fall Gardening Classes in **September 2025**. Dates are September 9 (Invasive Plant Identification), September 17 (Soil Health) and September 27 (Seed Collection and Storage). Cost is \$15 per class, Public: \$45 all classes, Master Gardeners: \$40 all classes. Register at https://reg.cce.cornell.edu/2025 FallGardeningClasses-2 214.

#### Paws in the Park

Get ready for a tail-wagging good time at the Stables at Knox Farm State Park on **Saturday**, **Sept. 27!** Join the SPCA Serving Erie County at Paws in the Park, a fun-filled day celebrating pets, people, and the SPCA's mission to help animals in need! You get to enjoy a 1.5-mile scenic walk through beautiful park trails, unique pet-friendly vendors and shopping, action-packed agility demos, and crowd-favorite contests including best trick and best dog owner look-alike with pawsome prizes! There will be tasty bites from Cheesy Chick, Buffalo Bros Burgers, and Edgy Vedgy! This is more than just a walk in the park! It's a celebration with purpose! Every step you take supports the animals who need us most. **Register now** and be part of something truly special!

#### Less Lawn Challenge

Take the <u>Less Lawn</u>, <u>More Life 12-Week Challenge</u>. Each week, participants receive a simple action that helps convert part of their lawn into native habitat. You'll get practical tips, motivation from top voices in conservation, and a chance to track your progress with the new Wildr Score—an ecological self-assessment for your yard.

# The Butterfly Experience at the Botanical Gardens

From June 7 to August 3, hundreds of butterflies will make their debut in the Buffalo & Erie County Botanical Gardens Tropical Orchard soaring high, low, here, and there! See the vibrant colors of species native to the U.S. like swallowtails, monarchs, painted ladies, red admirals, and so many more. Capture the magic of this special encounter with selfies and photos of these beautiful creatures, all while learning about the important role that these pollinators play in our ecosystem along the way. The Butterfly Experience is expected to sell out quickly, and **pre-purchased tickets are required** to maintain a safe and comfortable capacity. The experience is free for Botanical Gardens Members but all attendees must have a ticket. Don't miss out on this mesmerizing opportunity! https://www.buffalogardens.com/events/butterfly-experience/

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

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

### Statewide Climate Adaptation and Resilience Plan Webinars

As part of the first phase of the New York State Adaptation and Resilience Plan (NYSARP), the State is launching a series of webinars in summer 2025. The webinar series will provide an overview of the NYSARP process and future opportunities to provide input. Additionally, each webinar will showcase agency-specific programs and resources that are available to support local and regional adaptation. On **July 9** at 6pm, Community Based Resiliency Planning will be the topic. The DEC-led webinar, "Helping Communities and Nature Thrive in a Changing Climate," will be held on **Thursday**, **July 24** from noon to 1 p.m. Visit the <a href="https://www.nysarphys.org/nysarphysiste">NYSARP website</a> to register and for information for the full webinar series and to sign up for updates.

#### 2025 New York ReLeaf Conference

2025 New York ReLeaf Conference will be held July 22–24 at the Lake Ontario Events Center in Oswego, NY. This year's theme is "A Century of Urban Forestry — Then, Now, and Into the Future." Register

### Adopt a Week to Water Pelion Garden

The Pelion Garden across from City Honors We are announcing an ambitious volunteer schedule for summer 2025. Essentially, supporters can volunteer Mon-Saturday from 9-11am all summer from June 16th until Sept 14th. There's no need to sign-up but it is helpful to know when there is a group of 5 or more coming so we can prepare workstations or borrow additional gear from the Tool Library. So, if your teens are bored this summer or you have family visiting from out of town or would just like to do other people's chores, please consider planning a few mornings at Pelion this summer to help. Fraternities, fellow nonprofits, corporate or local business service days are also welcome! For questions or to schedule a group, please reach out to Ms. Caesandra via txt 716-803-5566 or email: peliongarden@gmail.com.

## **Cooperative Changemakers: A Community Power Fellowship**

Cooperation Buffalo is excited to announce that we are now accepting applications for our second cohort of Cooperative Changemakers: A Community Power Fellowship. This Fellowship builds upon the success of our Cooperative Academy training program, through which we've trained 190 co-op entrepreneurs in 6 years. But we know that co-op entrepreneurs need an ecosystem of support to succeed. The Cooperative Changemakers Fellowship seeks to cultivate a vibrant and engaged community of cooperative entrepreneurs, organizers, and advocates, each contributing in their own way to driving positive social and economic change in Buffalo. Applications are due by **August 1st** and the Fellowship is offered free of charge. For more information and to submit your application visit <a href="https://www.cooperationbuffalo.org/fellowship">www.cooperationbuffalo.org/fellowship</a>

## Join the 4th Annual Plastic-Free Parks Project

With recent federal funding cuts and the elimination of hundreds of National Park Service employees responsible for stewardship and waste management, our national parks need you now, more than ever. Join us in collecting data on plastic pollution across all federal lands as part of our Plastic-Free Parks TrashBlitz project — now through October!

<u>Sign Up to Volunteer Now!</u>

## PPG Transition Paper: Making Buffalo Water More Accountable and Affordable

This <u>brief</u>, published by the Partnership for the Public Good, outlines how Buffalo can restore public control, prevent shutoffs, create income-based rates, and treat water as a public good - not a commodity. Buffalo in Transition briefs are a collection of clear, community-driven policy ideas for Buffalo's next chapter. Each brief highlights practical ways to reduce poverty, advance racial equity, and build a more just city. The ideas come from PPG's Community Agenda, created each year by over 380 local partners.

# 2024 Buffalo Niagara Greenhouse Gas Inventory Dashboard Available

In partnership with the Greater Buffalo Niagara Regional Transportation Council (GBNRTC), University at Buffalo Regional Institute (UBRI) developed an inventory of all the sources of greenhouse gas (GHG) emissions for each municipality across the Buffalo Niagara region. This marks the first regional inventory in 15 years and one of the first standardized GHG inventories for multiple municipalities in New York State. An online dashboard with inventory results for the entire region and for each of Buffalo Niagara's 64 municipalities is now available to community members and local governments. The dashboard includes access to local GHG summary reports in PDF format, downloadable data, interactive graphics on emissions from each sector, a summary of the data sources and methods used for the inventory, and ideas for how the inventory results can be used for local planning. This work is part of a US EPA Climate Pollution Reduction (CPRG) Grant. Click Here to Access the Dashboard!

# **One Region Forward Report Card**

The One Region Forward plan for Buffalo Niagara was released ten years ago in 2015. The plan contains a series of 20 indicators that measure the region's progress toward its sustainable development goals related to: Land Use & Development; Transportation & Mobility; Housing & Neighborhoods; Food Access & Justice; and Climate Change Action. One Region Forward is releasing the second issue of the Report Card with updated measurements of how the region is performing using the most recent publicly accessible data behind these indicators.

# **Buffalo Zoo Helps with Puerto Rican Endangered Toad Conservation**

The Buffalo Zoo is proud to once again play its part in the species survival of the Puerto Rican crested toad by sending tadpoles to Puerto Rico this week for reintroduction into the wild! The Zoo oversaw breeding Puerto Rican crested toads that produced over 1,500 tadpoles, which were sent to the conservancy in Puerto Rico in June. The tadpoles will be acclimated in man-made ponds and monitored until they metamorphose and disperse. Currently, there are four reintroduction sites on the Caribbean island that are located in historical habitat and separated from the last remaining wild population. Thanks to the work of the PRCTC and its partners, over 830,000 tadpoles have been released in Puerto Rico. The toad's wild population has fluctuated between 300 and 3,000 over the past 35 years, though the species is difficult to monitor due to its fossorial lifestyle.

# **Updated Organic Resource Locator**

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

#### Awakening Lands: StoryMap of the Humboldt Parkway

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

# Bring "Buffalo Niagara's Climate Challenge" Game to Community Meetings

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

## New 25 million Trees Initiative 'Tree Tracker'

New York State's goal is to plant 25 million trees by 2033. Now there is a way to track our progress. Hosted by DEC and developed in cooperation with the Office of Information Technology Services, the 25 Million Trees webpage and Tree Tracker allow State agencies, organizations, private entities, and individuals to report the location and number of trees planted into a tracking tool, measuring progress in the statewide effort. Information on how to plant trees, how to care for them to aid their survival, and where to go for more technical assistance is also available on the webpage.

# **Nocturnal Invertebrates Suffer from Light Pollution**

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

### The 2025 I BIRD NY Challenge is Now Open!

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

## **Honeybee Swarms**

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

# Report Suspected Cases of Highly Pathogenic Avian Influenza in Wild Birds

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

# New Forest Health Diagnostic Lab Reporting Form Available!

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

# **Funding for Clean Energy Business Interns**

NYSERDA has revised <u>PON 4000: the New York State Clean Energy Internship Program</u>, 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.

### **Toolkit for Recycling**

The Model Recycling Toolkit is an interactive collection of materials from EPA and others. Toolkit materials can help states, territories, local governments, Tribes, schools, nonprofit organizations, companies, and public-private partnerships create effective programs for recycling, composting, anaerobic digestion, reuse, repair and waste reduction. Materials in the toolkit can help communities increase participation in recycling programs and reduce contamination in the recycling stream. Check it out!

# **WNY Food Systems Map**

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

# **Penguin Poop May Cool the Planet**

A recent study by researchers in Antarctica have shown that penguins can influence the climate through their waste. The penguin droppings release ammonia, and that ammonia helps form clouds which can help cool. Even when the penguins leave an area, the effect lasts. In one instance, researchers watched a fog bank hang around for three hours after a spike in airborne particles. Read the full article <a href="here">here</a>.

## **Drop Off Your Cans and Help Audubon**

Help Buffalo Audubon raise funds by dropping off your cans and bottles at Xtra Dime Recycling, 1041 Englewood Ave., (between Sheridan and Kenmore). Stop by Monday through Saturday from 10am to 5pm and mention Buffalo Audubon for the funds.

# 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

## **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 <a href="https://www.tinyurl.com/municipaltraining">www.tinyurl.com/municipaltraining</a>.

# Experience Yellowstone National Park Excursions with Earth Spirit, August & December

Join Earth Spirit for a one-of-a-kind adventure filled with incredible wildlife sightings, breathtaking views, and great company for one of two excursions: August 3-10, 2025 or December 7-14, 2025. Get ready for the adventure of a lifetime in Yellowstone National Park, whether you choose summer or winter excursions. Earth Spirit Excursions is one of only of a few non-profit organizations that take travelers to Yellowstone National Park. As a science-based educational tour, we are privileged to be a part of the ecological and seasonal activities in America's first national park. We are equally privileged to take part in many educational activities. For more information about Earth Spirit excursions and to view our excursions page, visit <a href="https://earthspiritedu.org/excursions/">https://earthspiritedu.org/excursions/</a> or click here!

# **Empire State Development Launches Small Business Environmental Support Office**

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

# 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 <u>here</u> 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). Report petroleum or chemical spills to the Department of Environmental Conservation (DEC) Spill Hotline at 1-800-457-7362.

# Complaint Form for the Use and Sale of Coal Tar-Based Pavement Sealers

To protect human health and the environment from releases of harmful chemicals, New York State has enacted <u>restrictions on</u> the sale and use of coal tar pavement sealant products. To ensure human health and the environment continue to be protected from coal tar-based products, DEC has developed a <u>complaint form</u> to ensure that complaints about coal tar-based products and applicators are addressed in a timely manner. This form is designed for members of the public to help the DEC keep coal tar-based products out of stores and off our driveways by encouraging individuals to report sightings of both the sale of these products, as well as the application and use of these products.

#### 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 <a href="https://www.reuseaction.com">www.reuseaction.com</a>, call the store at 716-894-3366, or stop by 980 Northampton Street.

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

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

# Harmful Algal Blooms: Reporting Season Open

Harmful Algal Blooms vary in appearance from scattered green dots in the water, to long, linear green streaks, pea soup, or spilled green paint, to blue-green or white coloration. People, pets, and livestock should <u>avoid contact</u> with water that is discolored or has algal scums on the surface. The public should report a suspected HAB through the NYHABs online reporting form available on DEC's website. Report health concerns related to HABs to DOH at <a href="harmfulalgae@health.ny.gov">harmfulalgae@health.ny.gov</a>, or contact your <a href="harmfulalgae@health.ny.gov">health.ny.gov</a>, or contact your <a href="harmfulalgae@health.ny.gov">health.ny.gov</a>, or contact

#### Wheels to Wild: Parks Adventure Bus

Connect to your local New York State public lands with the help of **free public transportation!** Across New York State, there are opportunities for you to catch a ride to our local parks. Check <u>2025 schedule here</u>.

#### EPA Chemical Dashboard Available for Free Use

The CompTox Chemicals Dashboard (Dashboard), built and maintained by EPA researchers, is well-designed and suitable for scientists to use in their research. The Dashboard includes information on over 1.2 million chemicals from different domains, including physicochemical, environmental fate and transport (i.e., where chemicals go and how they get there), exposure, usage, *in vivo* (in a living organism) toxicity, and *in vitro* (outside of a living organism) bioassay data. The Dashboard provides an interface that allows for an interactive user experience and is easy to navigate.

# Free Online Course: Continuous Living Cover 101

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

# Spotted Lanternfly and Tree-of-Heaven Surveyors Needed

New York State is seeking volunteers like you to look for spotted lanternfly and tree-of-heaven in your area. You can supplement NYS efforts to prevent negative impacts from invasive species by knowing what to look for and how to report observations to New York's official invasive species database, iMapInvasives. What does it take? Pick a location to go to and survey 2-3 times throughout 2025 (once in Spring, Summer, and Fall); check for spotted lanternfly and tree-of-heaven; and report your findings to iMapInvasives. Visit the <a href="NY iMapInvasives website">NY iMapInvasives website</a> to learn more.

# **NY State Parks Wellness Challenge for 2025**

Throughout the year, immerse yourself in all kinds of wellness activities at state parks and historic sites across the Empire State in the NY State Parks Wellness Challenge. From trying your hand at yoga to engaging your senses to packing a picnic, achieve wellness through a variety of ways in the outdoors. Ready to take on the Wellness Challenge? We've gathered a list of 50 wellness-related missions you can achieve at most state parks and historic sites. Try to complete 25 of the missions this year, either as an individual, team, or group!

# The Climate Education Policy Toolkit Is Now Available!

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

<u>Access the Climate Education Toolkit</u>

# **Connect Kids to Parks Field Trip Grant Program**

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

# **Stewardship Project Pilot Program**

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

# i-Tree Open Academy 2025

Ready to spruce up your tree season toolkit? The i-Tree Open Academy virtual learning series returns in 2025, with everything you need to explore the latest in tree benefits through the i-Tree tools. Whether your work with trees involves planting, managing, funding, educating, or beyond, i-Tree can help you better understand the benefits that trees provide, the impacts of where those benefits are, and how to apply that science to your project goals. Join us to see how to assess benefits for a single tree, or for the canopy across the whole community. Each session is one hour long and offered on Wednesdays through June 11 at 1:00 pm ET. Register.

# **Designer Microbes Make Painkillers from Plastic Waste**

Engineered bacteria turned recycled plastic into paracetamol, a common analgesic, offering a fossil-free route to pharmaceuticals. To put this waste to better use, Wallace and his team relied on a synthetic chemical reaction called Lossen rearrangement. This process can convert molecules produced via recycling of polyethylene terephthalate (PET), a widely used form of plastic, into new usable compounds. Lossen rearrangement typically requires harsh conditions like high temperatures and alkalinity. However, Wallace and his team observed that the process could also occur in the bacterium *Escherichia coli* under biologically relevant parameters. To test its efficiency in bacteria, the researchers designed the chemical reaction to produce para-aminobenzoic acid (PABA), a molecule essential for the cells' growth. After coaxing *E. coli* deficient in PABA to perform Lossen rearrangement of recycled plastic, the researchers observed that addition of phosphates to the growth medium drove the reaction within biocompatible limits. Read more.

# **STEM Summer Programs 2025**

#### **Greenhouse Gas Emission Online Courses**

Two self-paced, interactive learning courses are available, and enable immediate action upon course completion:

- Greenhouse Gas Emission (GHG) Basics
- Greenhouse Gas Emission Reduction Potential (GHG ERP) Self-Assessment Access the course.

#### If You Care, Leave Them There

It is best to appreciate wildlife from a safe distance and resist the urge to touch or move young wildlife. Fawns, baby birds, and other offspring may seem abandoned, but their parents are often close by. Well-intentioned interference can pose risks to the animals and humans. Bird nestlings can have closed eyes and can be featherless, spending approximately two weeks in the nest. Once they outgrow the nest, nestlings become fledglings (a bird with developed feathers) and begin to flap their wings and learn how to fly. In both stages the adult birds are nearby and care for them. If a nestling is found on the ground and cannot be easily and safely returned to the nest, the public is advised to refrain from approaching and instead should call a wildlife rehabilitator. Fledglings, on the other hand, can hop and flutter on their own, and spend short periods out of the nest on the ground or in low branches. If a young bird is alert, fully feathered, and moving around, people are encouraged to watch from a distance and not intervene. Fawns are born during late May and early June, and although they can walk shortly after birth, they spend most of their first several days lying still in tall grass, leaf litter, or sometimes relatively unconcealed. During this period, a fawn is usually left alone by the adult female (doe), except when nursing. Fawns are vulnerable to predators during this period. If human presence is detected by the doe, the doe may delay its next visit to nurse. Fawns should never be picked up. A fawn's protective coloration and ability to remain motionless help it avoid detection by predators and people. Once the fawn is about two weeks old, it begins to move about, spend more time with the doe, and eat on its own. Anyone who observes wildlife that appears to be behaving abnormally should contact their closest DEC regional wildlife office or an Environmental Conservation Police Officer. If a wild animal is injured or obviously orphaned, please call a trained and DEC-licensed wildlife rehabilitator.

# Teacher's and Home-Schooling Resources

<u>NYSERDA's free Offshore Wind Lessons</u> -interactive lessons designed to educate middle- and high-school students about the basics of offshore wind technology, the intersection of offshore wind and communities in New York, and opportunities for community benefits and career pathways.

Evolution in Paradise-Tropical birds of paradise are the inspiration for this three-activity lesson plan exploring life science concepts such as evolution natural through sexual selection and behavioral adaptations and heritability. Developed by the Cornell Lab of Ornithology for middle and high school levels (grades 6–12), the lesson plan's activities incorporate actual video footage from science researchers working as part of the BirdsofParadiseProject.org and feature hands-on experiences and lively discussions about life science content throughout.

Dive Into Shark Education from the Classroom- Resources for elementary through high school on sharks.

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

<u>Waterloo Climate Institute: Illuminate Climate Change Game</u>- Illuminate is an educational simulation game that teaches players about the impacts of climate change, ways to reduce greenhouse gas emissions, and how to respond to climate risks.

Salmon Restoration Investigations- Students explore data and possible solutions to restore salmon populations.

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

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

<u>En-Roads & C-Roads Climate Simulator Activities (FREE)</u>: Interactive activities to explore climate policy and energy choices.

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

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

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

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

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

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

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

<u>Science Career Books for Kids</u>-Learn more about what it takes to be a volcanologist, disease ecologist, climate modeler, and many other careers through whimsical whiteboard animations and coloring pages from the USGS.

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

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

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

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

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

<u>Crossword activity focused on endangered animals.</u> -Have students complete the puzzle and then read about one of the animals detailed in the puzzle to learn more about it.

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

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

The Nature Conservancy: Nature Lab Virtual Field Trips-These virtual labs from TNC include videos, teacher guides, and student activities for ages 9-15 on topics from Colombia's páramo ecosystem to the secret life of corals. Schoolyard Habitats® campaign and action cards allow students to learn about the habitat elements needed for wildlife to thrive while increasing native habitat and biodiversity. Plus, the school will gain an outdoor space for learning, support physical and mental well-being, and expand the community's green space. The new action cards provide the road map and resources for schools to complete the process from start to finish.

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

<u>Food Solutions: Climate Change Action for K-2</u> focuses on food and climate, written by and for elementary educators!

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

Garden to Table -curriculum around growing food.

Additional resources

# **Contests, Fellowships and Awards**

Cooperative Changemakers: A Community Power Fellowship- accepting applications for our second cohort. This Fellowship builds upon the success of our Cooperative Academy training program, through which we've trained 190 coop entrepreneurs in 6 years. But we know that co-op entrepreneurs need an ecosystem of support to succeed. The Cooperative Changemakers Fellowship seeks to cultivate a vibrant and engaged community of cooperative entrepreneurs, organizers, and advocates, each contributing in their own way to driving positive social and economic change in Buffalo. Applications are due by **August 1st** and the Fellowship is offered free of charge.

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**

New York State Consolidated Funding Application - Available Funding from More Than 20 Programs. Deadline: July 31.

<u>Climate Smart Communities Grant Program</u>-Apply with CFA, Funds are available for two broad project categories - implementation and certification. The first project category supports implementation projects related to the reduction of greenhouse gas emissions (mainly outside the power sector), climate change adaptation, and engineering feasibility studies for flood mitigation and Hydrofluorocarbons. The second supports planning and assessment projects aligned with Climate Smart Communities <u>certification actions</u>. Deadline: **July 31.** 

Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant -apply with CFA, aims to prepare nonpoint source projects for construction and application for implementation funding, and to encourage and support cooperation among regulated MS4s to complete mapping of their stormwater system. Deadline: **July 31.** 

<u>Water Quality Improvement Grant</u> – Apply with CFA, funds projects that directly improve water quality or habitat, promote flood risk reduction, restoration, and enhanced flood and climate resiliency, or protect a drinking water source. Deadline: **July 31.** 

<u>Environmental Justice Community Impact Grants</u>- to help communities facing environmental justice challenges implement innovative and effective projects to address environmental concerns. Funding for the Environmental Justice Community Impact Grants is provided by the State's Environmental Protection Fund. Deadline: **August 13**.

<u>Green Resiliency Grant Program</u>- to projects that implement green infrastructure practices. This round will prioritize projects offering significant risk reduction, such as porous pavement, rain gardens, and stormwater retention systems. Deadline: **August 15, 2025**.

<u>Farmers Advocating for Organic</u> grants are awarded to research, education and advocacy projects that advance FAFO's mission: to protect and promote the organic industry and the livelihood of organic farmers. Deadline: **August 15, 2025**.

<u>Livestock Conservancy</u>-national microgrant program provides grants from \$500 to \$2,000 to support residents and organizations of the U.S. who are actively working with livestock and poultry breeds listed on the Conservation Priority List. Funds can support improvements to a variety of farm-related operations. Youth microgrants specifically to support youth projects by individuals 12 to 18 years old are also offered. Breed Association Microgrants are also available to help associations and clubs improve services for their membership and conservation of breeds on the Conservation Priority List. Deadline: **August 15, 2025.** 

Water Infrastructure Improvement (WIIA) program: WIIA funds critical wastewater and drinking water infrastructure projects. Applications are due by 5 p.m. on September 12, 2025.

<u>Community Forest Conservation Grant Program</u>-Municipalities may apply for funding to purchase land or conservation easements to establish community forests. Community forests can sustain and protect wildlife habitat, promote clean air and water, yield forest products like timber and maple syrup, improve a community's climate resilience, and increase access to recreation opportunities and open space. Deadline: **Wednesday, September 17.** 

<u>Critical Material Innovation</u>, <u>Efficiency and Alternatives</u>-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**.

<u>T-Mobile Hometown Grant Program</u> - 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** 

<u>The Story of Stuff Project Grassroots Grant Program</u>- 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** 

<u>Community Heart & Soul Seed Grant</u> - 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.

<u>Groundswell Grants for Black Buffalo</u>- 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.** 

Ben and Jerry's Foundation National Grants- offers two-year unrestricted, general operating support grants of up to \$30,000 per year, with an average grant size of \$20,000 per year, to small (budgets under \$350,000), constituent-led grassroots organizations throughout the United States and its territories. These grants will support groups carrying out activities that address the impacts of inequity and injustice in their communities. Deadline: **Rolling.** 

<u>Kauffman Foundation Grants</u>-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** 

<u>Power of Youth Summer of Service Grants</u> - 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** 

<u>Climate Emergency Fund Grants</u> - 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** 

<u>The Karma for Cara Foundation</u> 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.** 

<u>The Pollination Project Grants</u> 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** 

<u>The Connect-Kids-to-Parks Field Trip Grant Program</u> 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.** 

<u>H20 for Life Mini-Grants</u> 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** 

<u>Toyota 4Good Grants-</u> Projects that are needed and will help contribute to the long- term sustainability of the community. Deadline: **Rolling**.

<u>The Kars4Kids Small Grant Program</u> 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.** 

<u>Avantor Foundation Science and Technology Education Grants</u> 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**.

<u>NIEHS Conference Grants</u>-The mission of the National Institute of Environmental Health Sciences (NIEHS) is to discover how the environment affects people in order to promote healthier lives. All conference grant proposals must focus on or clearly indicate relevance to advancing our understanding of the role of environment and/or gene-environment interactions in disease/dysfunction. Deadline: **Rolling.** 

<u>Saving Species</u>- 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** 

<u>Youth Pollinator Gardens Grant</u>- up to \$200 available for projects that include educational materials on the vital role pollinators play in nature and youth involvement in planning and planting gardens providing nesting and food sources for pollinators. To apply for a grant, complete an NGC Grant Application, and provide detailed information about the project.

<u>Cornell Douglas Foundation</u>- 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.** 

<u>Cedar Tree Foundation</u>- Letters of Inquiry Accepted at Any Time. Areas: Environmental Education, Environmental Health, Sustainable Agriculture.

<u>Food Waste Grants</u> –reimburses businesses that generate over one ton of food waste per week to offset cost of select technologies and equipment that reduce or divert that food waste from landfill or incineration. Projects must reduce and/or divert wasted food at a NYS business including supermarkets, restaurants, and hospitals. Deadline: **Rolling.** 

<u>VolunTEEN Nation International Service Project Grants-</u> 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.** 

<u>Everyday Young Hero Award</u>- 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** 

<u>The Fruit Tree Planting Foundation</u> 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**.

<u>Doris Duke Environment Program Grants</u>-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**.

<u>WalMart Community and Education Grants</u>. 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.

<u>Environmental Research and Education Foundation</u>. 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.

<u>KaBOOM! Let's Play Engineered Wood Fiber Surfacing Grants and Let's Play Maintenance Grants</u>- 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**.

<u>J-Serve Start-Up Grants</u>-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**.

<u>Staying Bothered Foundation</u>-grants to nonprofits that have shown transformative leadership in the areas of education, mental wellness, and gender equity. Application deadline: **Rolling**.

<u>The Coca-Cola Foundation</u> partners with nonprofits that address priorities focusing on one of the following: Water Stewardship, Healthy and Active Lifestyles, Community Recycling and Education. **Rolling deadlines**.

<u>Kresge Foundation's Healthy Environments grant program</u> 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**.

<u>Cisco Global Impact Cash Grants</u> 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**.

<u>Technical Assistance Grant Information</u>-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.

<u>Shell Foundation Grant</u>—Programs that restore critical ecosystems, address water, air quality research, preserve wetlands and sponsor wetlands initiatives. Deadline: **Rolling**.

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.

<u>Fluor Foundation Grants</u>—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.** 

<u>Youth Outdoor Equity Leadership Fund</u>- 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**

Executive Director: Jamestown Audubon Center-Deadline: June 30 or until filled.

Director of Operations: Field and Fork Network

<u>Full-time Planning Manager</u>: GObike Buffalo-to support our complete streets, active mobility, and trail and greenway initiatives in WNY.

Part-time Community Safety Ambassador to support bicycle and traffic safety education initiatives in Erie County.

Environmental Solutions Field Tech-Republic Services, Depew

Seasonal Farm Crew-Groundwork Market Garden. 2 positions.

NYS Sustainable Materials Management (SMM) Stewardship Internship- Fall and Spring

Seasonal Animal Care Specialist-Aquarium of Niagara, 2 positions

<u>Visitor and Member Services Coordinator</u>-Explore Buffalo.

Business Manager- FreshFix is a small business working with local farms.

Produce Packing Coordinator and Delivery Driver- FreshFix is a small business working with local farms.

Operations Assistant- Buffalo & Erie Botanical Gardens

Assistant Curator-Buffalo Zoo

ACCESS Team Coordinator- Erie County SPCA

Behavior Assistant-Erie County SPCA

Community Engagement Specialist-Erie County SPCA

Marketing and Communications Coordinator: Buffalo Central Terminal- Until filled.

EcoVerde Organic Compost Crew Member/Driver/ Laborer- Full-time & Part-time available

Paid White House Internships- numerous council opportunities, varied deadlines.

Sustainability Intern: Gibraltar Steel

<u>Aquarium of Niagara Internships</u>-Opportunities for high school or college students to work with marine mammals, fish, penguins and turtles. Certain requirements must be met.

<u>Paid Internships in the Energy Sector in NY</u>- 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.

<u>Clean Air Coalition Internships</u>-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.

<u>Service Collaborative of Western New York Vista Positions/Americorps</u>-Opportunities for paid community involvement. Check out the available opportunities and eligibility.

<u>Buffalo & Erie County Botanical Gardens Internships</u>-Seeking individuals to work with Education Dept., Special Events, and Horticulture.

<u>EquiStar Intern</u> will assist both the Program Coordinator and Barn Manager in providing a therapeutic riding program during the summer sessions.

<u>Asha Farm Sanctuary Interns</u>- 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.

<u>Hemlock and HWA Hunters</u>-volunteers locate hemlock stands and hemlock woolly adelgid in NY. To join our project please send us an email at <u>cm933@cornell.edu</u> or<u>info@nyshemlockinitiative.info</u>.

<u>EPA Citizen Science Database</u>-offers a searchable site for ways the public and EPA can partner to collect environmental information.

<u>Tree Pictures for NASA Data Verification</u>- 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.

<u>Record Your Squirrel Observations</u>-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.

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

<u>Caterpillars Count!</u>, participants conduct surveys on the branches of trees and shrubs to monitor seasonal variation and abundance of arthropods like caterpillars, beetles, and spiders, and to establish critical baseline data for evaluating long term trends.

#### Other Citizen Science Programs

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

# **Upcoming Community Activities:**

#### Tuesday, July 1

**Open Bike Shop-**5 to 8pm at 98 Colvin. This is an opportunity to use our bike stands, tools, spare parts, and guidance from our team to work on your own bike. Open Shop is FREE to all GObike members, and \$10 for everyone else. Open shop is ongoing throughout the entire year.

# Wednesday, July 2

**Not Just a Pretty Face (Medicinal Native Plants)-**1pm. Clarence Senior Center, 716-633-5138 to register Native plants, trees and bushes are critical to ecological resilience and biodiversity. Native plants have an additional value as they have been used medicinally by indigenous populations for centuries. This presentation will discuss medicinal natives and their many uses while also touching upon some important herbs that can be grown in container gardens or sunny borders. Many of these medicinal plants are important food sources for

pollinators and critical to the environment. The information provided in this presentation is for educational purposes only and not intended to provide information to treat or diagnose any medical problem. Instructor: Dr. Kathleen Contrino, Owner - CW Native Plant Farm/CW Native Botanika. For Seniors 50+.

# Thursday, July 3

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

# Friday, July 4

What's Bugging You? Grow green lawns with overseeding – Beech leaf disease-12 to 12:30pm. Each month, experts from Cornell's College of Agricultural and Life Sciences will share practical information and answer questions on using integrated pest management (IPM) to avoid pest problems and promote a healthy environment. At the end, there will be an IPM Minute to cover a specific action you can take in the next few days to help you avoid pest problems. This month's program deals with growing green lawns and a disease that affects Beech tree leaves Register to attend.

**Nature Walk at Beaver Island-**10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Join an educator as we take a casual stroll through Beaver Island State Park. Registration required on <u>Eventbrite.com</u>.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on Eventbrite.com.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

### Saturday, July 5

Chores & Chuckles at Pelion-10am to 1pm at 212 Best St, Buffalo, NY, United States, New York 14209. Join us the first Saturday morning of each month for some gardening chores and accidental fun. Tasks vary but may include: weeding, watering, light carpentry, planting, harvesting, collecting seeds, starting seed trays, turning soil/compost, transplanting, raking, deadheading, putting up groundhog deterrent fencing, pruning trees and shrubs. Bring your favorite work gloves and water bottle. Sessions are 2hrs. Individuals do not have to signup-just show up. Stay for an hour or the whole session. Info.

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

**Firefly Walk**-8:30pm. Experience the bioluminescent world of fireflies on this guided walk. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

**Buffalo Astronomical Association at Beaver Meadow Observatory-**8pm to midnight. Drop by and be awed by the sky. 1610 Welch Rd., North Java.

**Bird Banding Observation-**8:00 AM to 11:00 AM at Beaver Meadow Arboretum. Sign up for a one-hour time slot and learn all about our bird banding study at Beaver Meadow! Learn about why are monitoring our bird population, how we catch them, and what we have learned! Don't forget your camera! Members: \$10.00 - General Admission \$15.00. Proceeds will support our Beaver Meadow bird banding surveys. Register Here

**Old Woods Birding Hike: Beaver Meadow-**10:00 AM to 12:00 PM, Meet at the Nature center Parking Lot Take a hike through the Old Woods at Beaver Meadow! Look and listen for birds that rely on mature forest habitat during their nesting season. Binoculars are available. <u>Register.</u> \$10.00 - Buffalo Audubon Members \$15.00 - General Admission.

**Stroll Along the Gorge**-12:30 PM - 02:30 PM at Whirlpool State Park. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on Eventbrite.com.

**Birds of the Gorge-**3:00 PM - 04:30 PM at Whirlpool State Park. Join an educator on a beginner birding walk along the gorge to Freedom Plaza and learn a little more about the species we find in our backyards! Registration required on Eventbrite.com.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

Master your garden series: Purposeful Pruning-10am at Cornell Cooperative Extension Orleans County 12690 State Route 31, Albion, New York. Presenter: MG Michael Klepp. Demonstrations on proper pruning techniques to increase food production, reduce disease, help habitat & more. Also, tool care & how to reduce the need to prune. Bring your pruners for hands-on experience. All classes will be held at Orleans County CCE in the Education Center. Class size is limited, pre-registration is required. Suggested donation: \$5 per class. Register by calling 585-798-4265 or emailing <a href="klo54@cornell.edu">klo54@cornell.edu</a>.

# Sunday, July 6

**Hike Through History**-2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on Eventbrite.com.

Plant Propagation and Flowers-12 to 3pm at Bond Lake Nature Preserve, Ransomville. Free. Info.

**Kick-off summer at Ralph Wilson Park!**-1-3pm. *Festivities include:* FREE hot dogs & ice cream | Foam Party | Music | Face Painting | Games | Touch a Truck | Partner Activities | Giveaways & More! Bring your bathing suit and towel because the pool and splash pad will be open! This event is free & open to all! Please <u>register if you plan to attend</u> to help us plan for food & giveaways.

# Monday, July 7

Slow Roll Buffalo at Forest Lawn Cemetery- meet at 6, ride at 6:30pm, 1990 Main St, Buffalo, NY 14208.

# Tuesday, July 8

**Open Bike Shop-**5 to 8pm at 98 Colvin. This is an opportunity to use our bike stands, tools, spare parts, and guidance from our team to work on your own bike. Open Shop is FREE to all GObike members, and \$10 for everyone else. Open shop is ongoing throughout the entire year.

The Eric Canal's Indigenous Impact-6pm. Commercial Slip, 44 Prime St., Buffalo, NY. As communities celebrate the Eric Canal's Bicentennial, this panel will explore its lesser-known legacy - the profound impact on Indigenous peoples and the environment. While the canal represents innovation and economic growth, its construction and expansion came at a significant cost. The discussion will focus on the urgent need to amplify the suppressed stories of those displaced by the canal's creation. Moderated by BMC Education Director, Chelsea Moore, panelists Agnes Williams (Cattaraugus Territory, D.H.L.), Paul Winnie (Tonawanda Seneca Nation), and Melissa Parker Leonard (Tonawanda Seneca Descendant) will discuss how the Eric Canal affected Haudenosaunee peoples, the resiliency of the Haudenosaunee, and how we can use the lessons of our past to guide our future actions. Event is free and open to the public. Rain location is the Naval Park Hangar Building.

**Firefly Walk**-8:30pm. Experience the bioluminescent world of fireflies on this guided walk. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

## Wednesday, July 9

**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.

**Behind-The-Scenes Collections Tours: Geology Rocks-** Ages 18+ | \$30 per person\*, 6 to 7:30pm. Register online or by phone at least 1 week in advance. Holmes! What kind of rock is this? Sedimentary, my dear Watson. Learn why this and other CoRnY 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. <u>Tickets.</u>

**Riverline Walking Tour-** 5:30 PM and take about an hour. Tours start at the intersection of Hamburg Street and Mackinaw Street and will be led by Executive Director Jeff Lebsack. Afterwards, continue the conversation at Gene McCarthy's. Tours are free and open to the public, but <u>please register in advance</u> to secure your place for the tour of your choice, as the tours are restricted to 20 people. Please wear comfortable clothing, walking shoes, and bring water. Tours will be held rain or shine, but will be cancelled if there is extreme weather.

**Fireflies: An Illuminating Experience-**8:30 p.m. at Alt Preserve, Grand IslandThese flying beetles use their distinctive flashing lights to attract mates, and they have long been a common feature of summer in the eastern United States. Join entomologist Wayne Gall at the Alt Preserve on Grand Island to learn all about these amazing creatures and what you can do to ensure they continue to thrive in WNY for generations to come. Following a brief presentation in the Alt schoolroom, attendees will venture out to the preserve's native meadow. Family-friendly event for kids of all ages. <u>Register.</u>

**Lunch & Learn: Community Partnerships in Clean Energy-** 12 to 1pm. Join Launch NY for a webinar in their NYSERDA-sponsored Lunch & Learn Series. *Community Partnerships in Clean Energy Projects and Manufacturing* will explore how businesses, local governments, and community organizations can collaborate to advance clean energy initiatives and support domestic manufacturing through cross-sector partnerships. <u>REGISTER NOW!</u>

**Bridging the Gap: A Green Chemistry Innovation and Education Workshop**—at RIT. This one-day workshop will bring together industry professionals, K-12 educators, and higher education faculty staff. The event will facilitate conversation and collaboration for applying green chemistry practices across all levels. <u>Register.</u>

Community Based Resiliency Training- 6pm webinar. This webinar will explore how Dept. of State is working with communities to increase resilience through capacity building, thoughtful planning approaches and inclusive engagement. Register.

## Thursday, July 10

**Bike Volunteer Night-** 5 to 8pm at 98 Colvin every Thursday. Put your own bike aside. On Thursdays, we invite everyone to 98 Colvin to work on kids bikes donated to us so that we can get them back out into the hands of those kids who need them most. <a href="https://gobikebuffalo.org/volunteer/">https://gobikebuffalo.org/volunteer/</a>

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

Good Gardening & Eats: Preserving- 3pm, webinar with gardener and forager Jada Bee. You'll Learn: Easy techniques to keep fruits and veggies fresh longer, What to freeze, can, or dry—and how, How to preserve flavor, nutrition, and food justice in your kitchen. Register.

**Fireflies Under the Full Moon**-8:30pm. Experience the bioluminescent world of fireflies on this guided walk—under a full moon! Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

**Open Gardens**-10am to 4pm. Thursdays and Fridays in July. Gardens and schedules vary each year, make sure to find current year guide book. Hours Vary according to gardener's preference. All open hours and days are listed in the *Open Gardens Guide*. Look for an Open Gardens sign to indicate a garden is open for visiting. If there is no sign, there is most likely an unforeseen reason for the garden to be closed. Please do not enter a garden without a sign. GUIDES: \$15. 2025 Guide will be available in Spring 2025, online and at select garden centers and shops. Follow Open Gardens WNY page on Facebook, for updates!

**Kids in Nature: Summer Kids Hike Series-**1:00 -2:30 p.m. <u>REGISTER</u>. Join us as we explore all the wonders found at the Western New York Land Conservancy's Kenneglenn Scenic and Nature Preserve in Wales. These guided hikes and hands-on activities encourage young explorers to discover local wildlife, plants, and natural habitats. Perfect for elementary-aged children and their familiesCome for one hike or attend all four, we look forward to hiking with you and your family! Registration required and a parent or adult is required to accompany kids for each event. You must register for each event you plan to attend. Limit: 10 per event.

Monarchs and Pesticides: Understanding the Risks, Creating High-Quality Habitat-1:00 PM - 2:00 PM ET Zoom. Pesticides are a hidden hazard in many monarch conservation efforts, whether in working lands, parks, backyards, or monarch overwintering groves. Residues in milkweed and nectar plants can degrade habitat quality and put monarchs at risk. This webinar will unpack the latest science on pesticide contamination in habitat and explore how these chemicals affect butterflies directly and indirectly. Join Emily May, Agricultural Conservation Lead with the Xerces Pesticide Reduction Program, to discuss practical steps land managers, farmers, and gardeners can take to reduce exposure and support the creation of high-quality habitat for monarchs. Learn more and register here today!

**Scajaquada Watershed Event: Healing Water -** 5:00 to 8:00 pm at Freedom Park, every Thursday from July 10 to Sept. 11. There will be vendors, musicians, food, and more. This is at the foot of Ferry near Niagara Street.

# Friday, July 11

**Lockport in Bloom: Twilight Tour-**7 to 10pm. Maps available on Friday, July 11 at Kenan Center, 433 Locust St., Lockport FB: LockportInBloom.

**Friday Morning Birding: Beaver Meadow**- 8:00 AM to 9:30 AM. Meet outside Nature Center Join us for weekly birding with Buffalo Audubon Board Member Bill Massaro. Each week will highlight the seasonal birds at Beaver Meadow. Binoculars are available. Register. Buffalo Audubon Members – Free, General Admission - \$10.00.

**Leisurely Lagoon Walk-**10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Join a park naturalist as we walk around the lagoon at Beaver Island State Park, discussing the importance of wetlands for our ecosystem! Registration required on <u>Eventbrite.com</u>.

**Fishing Fundamentals-**1:00 PM - 02:00 PM at <u>Fort Niagara State Park</u>. Join us to learn about the fish that call Lake Ontario and the Niagara River home! Learn how to tie some knots and practice your casting with a game of Backyard Bass. Registration required on <u>Eventbrite.com</u>.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

VIP Open Gardens Tour: A Day of Beauty, Connection & Impact- \$100 per ticket. Join us for an unforgettable experience with Gardens Buffalo Niagara's exclusive VIP Open Gardens Tour — a full-day event designed for our most passionate supporters and garden enthusiasts. Discover 6 to 8 stunning private gardens, enjoy expert commentary from renowned garden guide Sally Cunningham, and relax with comfortable transportation and a lunch included. Tickets are limited — don't miss your chance to be part of this special day! Learn more

**Open Gardens**-10am to 4pm. Thursdays and Fridays in July. Gardens and schedules vary each year, make sure to find current year guide book. Hours Vary according to gardener's preference. All open hours and days are listed in the *Open Gardens Guide*. Look for an Open Gardens sign to indicate a garden is open for visiting. If there is no sign, there is most likely an unforeseen reason for the garden to be closed. GUIDES: \$15. 2025 Guide will be available online and at select garden centers and shops. Open Gardens WNY page on Facebook, for updates!

## Saturday, July 12

**Annual Open Tour at Draves Arboretum**- 1:30 to 3:30 pm. \$12. <u>Tickets.</u> Curator Thomas Draves will be giving a guided tour of the arboretum that will include its history, species identification lessons, and answer any questions regarding the arboretum and its collections. Thomas has over 40 years of experience in the tree and landscape industry and has been an ISA Certified Arborist for many years. The tour begins at 1:30 pm and is approximately two hours in length. Please arrive 15 minutes prior to start time. Portions of this event will require walking on lawn areas encountering elevation changes.

**Buffalo Bonsai Society-** 1pm. STEM Building, Erie Community College North Campus 6205 Main St., Amherst, New York. Intro to Bonsai. <a href="https://www.buffalobonsaisociety.com/monthly\_meetings.html">https://www.buffalobonsaisociety.com/monthly\_meetings.html</a>

Fossil Hunting 101- 10am to noon at Penn Dixie in Blasdell. Learn the tricks of the trade while touring the site with one of our trained educators! During this two hour tour, we'll teach you how to find, dig, and preserve all the fossil treasures you find. Bring your own tools or rent from our limited supply. No experience required.

Recommended for fossil hunters ages 7 & up. This program will run rain or shine, dress for the weather. Fossil Hunting for Beginners is an additional \$3 per visitor and FREE for Penn Dixie members. Register.

**Olmsted Parks Community Meetings \*in the parks\* -** MLK Jr. Park, 10am-11am | MLK Jr. Park Picnic Shelter at Fillmore Ave and N Parade Ave. Rain date: July 13. <u>Register.</u>

**Ancient Forest Day Hike in Zoar Valley-** Kids art 10am to noon, hike noon to 2pm. Required registration for hike.

Whirlpool Flats Hike-9:30 AM - 12:30 PM at Whirlpool State Park. Are you ready to hike down to the Whirlpool Flats to see one of the most GORGEous views our parks have to offer? If so, then join our educators on a guided hike along the Whirlpool Rapids trail! Make sure to bring proper footwear and plenty of water! Registration required on Eventbrite.com.

**Kites in the Park-**2:30 PM - 04:00 PM at <u>Reservoir State Park</u>. Stop by anytime between 2:30 and 4:00 PM to decorate your own free kite and test it out on the park! Kite flying is weather dependent. Registration available on <u>Eventbrite.com</u> but not required.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Exploring the World of Bats**-8:30 to 10pm at Pfeiffer Nature Center, 1974 Lillibridge Rd., Portville. Jonathan Townsend will speak about bats and their role as well as use an ultrasonic microphone to survey bats. A hike is included.

**WNY PRISM Walk and Talk Series-** 10 am to 12pm at Audubon Community Nature Center. Get outside and explore nature with WNY PRISM and our partners during our monthly Walk and Talks this summer and fall! Each walk offers a fun and educational experience where you'll learn about invasive species and the important work being done to protect western New York's ecosystems. <u>Learn more and register here.</u>

**Botanical Field Trip at Turning Point Park in Rochester** -8:30am. A 275 acre city park along the west bank of the Genesee River. It contains both upland and wetland areas and features flora including *Nyssa*, spicebush, American hazel, black oak, and buttonbush. Waterfowl abound where a 3570 foot boardwalk crosses a bow in the river. Bring lunch. After lunch those who wish may continue on to Riverside Cemetery which is adjacent to the park. Leader: Joanne Schlegel, 716-835-6042. Guide on site will be Richard Cook, a Rochester native and well-known arborist. Meet at 8:30 at truck stop, south side of I-90 at Pembroke exit (Route 77).

**Zoar Valley Hike with Professor Joan Maloof, Founder of the Old Growth Forest Network-**12 to 2:30pm. Please bring a sack lunch and plenty of water. We'll be coming from the morning activities at the Arts Center, so we'll start with lunch at the Hipcamp picnic area at 9654 Wickham Road adjacent to the Multiple Use Area. Questions? Please contact: julie@zoarvalley.org 716.374.1365. Required registration-space limited.

**Lockport in Bloom** -10am to 4pm. Maps available on Friday, July 11 at Kenan Center, 433 Locust St., Lockport FB: LockportInBloom.

Conservation Day on Bidwell Parkway-8am to 1pm, Buffalo. The event includes a butterfly release by <u>Eastern Monarch Butterfly Farm</u> at 11:30am. Butterfly releases are always joyful and affirming – bring the kids and whomever needs their spirits lifted! Learn about local wildlife, birds, pollinators, soil health, composting, and more. There will be something for everyone, including activities for children.

**Friends of Reinstein Woods Artisan Market**-11am to 4pm. Join us for a summer Saturday of shopping and sauntering along the trails at Reinstein Woods! We'll have 50 different artisans selling handmade soaps, candles, jewelry, fine woodwork, honey, and other handcrafted items. Admission is free (a \$2 donation to Friends of Reinstein Woods is appreciated). Rain or shine event. For more information, visit <a href="https://reinsteinwoods.org">https://reinsteinwoods.org</a>.

North Tonawanda Garden Walk-10:00 AM – 3:00 PM Maps available online, select houses, and at: Carnegie Art Center, 240 Goundry Street, North Tonawanda, NY 14120 Donation Garden tour is free and self-guided. Special Features – Historic homes, water features, shade gardens, sculptures, and pollinator friendly sites. Contact: www.ntgardenwalk.com; Facebook.com/ntgardenwalk; Email: ntgardenwalk@gmail.com.

**Town of Amherst Garden Walk-**10 am – 4 pm Maps available a week before the event at local Amherst garden centers and Facebook Visit FB/AmherstGardenWalk.

**Samuel P. Capen Garden Walk**-10am-4pm and Capen by Night 8-10pm Maps available at UB Anderson Gallery, 1 Martha Jackson Place, Buffalo (off Englewood Ave, south of Kenmore Ave) Visit ourheights.org/capen-garden-walk Facebook: CapenGardenWalk Email: <a href="mailto:capengardenwalk@gmail.comrg">capengardenwalk@gmail.comrg</a>.

**Buzz Around Hamburg-**10am to 4pm. Memorial Park Bandstand Lake & Union Streets Hamburg, NY 14075 Donation Tour is free and self-guided. Special features – Visit Memorial Park to shop at our garden vendor fair and pick up the map with descriptions of our gardens that vary from formal to whimsical, including sunny poolsides, shady waterfalls, rainbows of perennials, organic vegetables, colorful containers, and more.

**Talk: Restore wild bees**-1 to 2pm at Hulbert Library in Concord 18 Chapel St., Springville, New York Learn about restoring wild bees at a talk on "Beyond Honeybees" by Bob Colligan from Gentle Bee Honey and Rachel Wach, a local wild bee enthusiast. You will learn about some of the most common wild bees in our area and their diversity in size and plant specific pollination abilities. Many are superior pollinators for specific fruits and vegetables that may be in your yard. Phone: (716) 592-7742 to reserve.

Clean Up Cavuga Creek-10:00am-12:00pm EDT, 9155 Porter Road, Niagara Falls, NY 14304, Register.

**East Aurora Garden Walk-**10am to 3pm. Information and a digital map will be available on the day at eagardenwalk.com. Pick up paper maps at Hamlin Park, corner of Prospect and South Grove, East Aurora.

**Architectural Tour: Scajaquada Watershed Event-**10:00 am - 11:00 am. Join BWELL and local Buffalo Architect David Marcoux on a guided architecture tour along Scajaquada Creek. The tour starts at the Buffalo History Museum. Participants will explore the unique structures, bridges, and landmarks that shape the area while enjoying the beauty of the waterway.

**Forest, Flowers and Ferns-** 10am to 12:30pm at JP Nicely Memorial Park, West Falls. Spend your morning with Earth Spirit staff learning about Western New York's northern hardwood forest, local fern species, and summer flowers. This program will involve a hike through JP Nicely Memorial Park's trail system while making stops along the way to discover and understand the secret life of plants. <u>Register Now!</u>

# Sunday, July 13

North Tonawanda Garden Walk-10:00 AM – 3:00 PM Maps available online, select houses, and at: Carnegie Art Center, 240 Goundry Street, North Tonawanda, NY 14120 Donation Garden tour is free and self-guided. Special Features – Historic homes, water features, shade gardens, sculptures, and pollinator friendly sites. Contact: www.ntgardenwalk.com; Facebook.com/ntgardenwalk; Email: <a href="https://ntgardenwalk@gmail.com">ntgardenwalk@gmail.com</a>.

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**Lockport in Bloom** -10am to 4pm. Maps available on Friday, July 11 at Kenan Center, 433 Locust St., Lockport FB: LockportInBloom.

North Tonawanda Garden Walk-10:00 AM – 3:00 PM Maps available online, select houses, and at: Carnegie Art Center, 240 Goundry Street, North Tonawanda, NY 14120 Donation Garden tour is free and self-guided. Special Features – Historic homes, water features, shade gardens, sculptures, and pollinator friendly sites. Contact: www.ntgardenwalk.com; Facebook.com/ntgardenwalk; Email: <a href="https://ntgardenwalk@gmail.com">ntgardenwalk@gmail.com</a>.

**Town of Amherst Garden Walk-**10 am – 4 pm Maps available a week before the event at local Amherst garden centers and Facebook Visit FB/AmherstGardenWalk.

**Samuel P. Capen Garden Walk**-10am-4pm. Maps available at UB Anderson Gallery, 1 Martha Jackson Place, Buffalo (off Englewood Ave, south of Kenmore Ave) Visit ourheights.org/capen-garden-walk Facebook: CapenGardenWalk Email: <a href="mailto:capengardenwalk@gmail.comrg">capengardenwalk@gmail.comrg</a>.

**Grand Island Garden Walk**-10am to 4pm. Maps available on the day of the walk at the Town Hall, 2255 Baseline Road Grand Island, NY 14072 Donation Tour is free and self-guided. Special Features – Visit the Heart of the Niagara and our Grand Island gardens with their unique styles, themes, and variety of plants. Stop at a variety of gardens featuring native plants and at the historic Alt farm to visit the Nature Center.

**Snyder-CleveHill Garden View-**10:00 AM 4:00 PM. Snyder-CleveHill Garden View Maps available at Trillium's Courtyard Florist, 2195 Kensington Ave, Amherst. Visit FB: /SCHGardenView.

**Blast from the Past-**10:00 AM - 11:30 AM at <u>Evangola State Park</u>. By digging up the past, we can learn how species survived 400 million years ago. Discover fossils from New York State and their ancestors. Adults and children 8+ Registration available on <u>Eventbrite.com</u> but not required.

**Stroll Along the Gorge-** 12:30 PM - 02:30 PM at Whirlpool State Park. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on Eventbrite.com.

**Hike Through History-** 2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on <u>Eventbrite.com</u>.

# Monday, July 14

**Dare to Repair Cafe-** 4:30PM-7:30PM @ Elaine M. Panty Library (820 Tonawanda St., Buffalo, NY 14207). Register. The Dare to Repair Cafe is a community event where individuals can bring broken items (lamps, small electronics, vacuums, toys, etc.) to the repair cafe and have volunteer "fixers" try to repair the item alongside them for free!

Slow Roll Buffalo at Kleinhans Music Hall- meet at 6, ride at 6:30pm, 3 Symphony Cir, Buffalo, NY 14201.

**Sparrows, Seeds, and Safety-**10am. Grand Island Golden Aging Center, 716-773-9682 to register. Feeding birds is a hobby enjoyed by many people. This hobby provides enjoyment for humans and a vital food source for our avian friends. Did you know that bird feeders and feeding stations can be a source of illness for birds? Are you wondering if you should continue feeding the birds during the recent outbreak of H5 bird flu? Are you at risk of contracting H5 bird flu when filling the feeders? How can we feed the birds and keep the rat population at bay? This class will answer these questions and show you what to feed the birds to avoid seed waste, how to keep your bird feeders clean to prevent illness in birds (and yourself), answer questions about H5 bird flu spread in bird and humans, and how to avoid letting your bird feeder become a rat buffet. For Seniors 50+.

# Tuesday, July 15

**Firefly Walk**-8:30pm. Experience the bioluminescent world of fireflies on this guided walk. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

**Open Bike Shop-**5 to 8pm at 98 Colvin. This is an opportunity to use our bike stands, tools, spare parts, and guidance from our team to work on your own bike. Open Shop is FREE to all GObike members, and \$10 for everyone else. Open shop is ongoing throughout the entire year.

**Fossils of Western New York-**6:00pm. Amherst Senior Center, 716-636-3050 to register. Uncover the past and explore the ancient history of Western New York with Penn Dixie Fossil Park & Nature Reserve, ranked the #1 fossil park in the US in a 2011 independent study. Learn what animals lived in this region 380 million years ago, how the Earth has changed since, and what those fossils look like today. Instructor: Penn Dixie Educator - Penn Dixie Fossil Park & Nature Reserve. For Seniors 50+.

### Wednesday, July 16

**Promenade in the Park-**Join us to celebrate 716 Day with a premium viewing experience of the Buffalo Philharmonic Orchestra while supporting your Olmsted Parks! Enjoy a festive cocktail party as you soak in the beauty of Buffalo's west side. 6 - 9 pm | Front Park. This <u>special fundraising event</u> will be held in lieu of the annual gala. All proceeds will benefit the Buffalo Olmsted Parks Conservancy in its mission to provide exceptional park experiences for all. <u>Tickets.</u>

**Strengthening the Canine-Human Relationship A dog's friendship is like no other.**-But did you ever wonder why they do some of the things they do? Join us for this class to better understand your furry friend. (The instructor plans to bring a few dogs to class for demonstrations.) Instructor: Dawn Bellere, Obedience Instructor. to register Lancaster Senior Center, 716-685-3498 to register.

**Elevated Temperature Landfills: Case Studies, Indicators, and Knowledge Gaps-**3-4 pm ET. The generation of heat in a municipal solid waste (MSW) landfill is normal as microorganisms break down waste. <u>Elevated temperature landfills</u> (ETLFs) are MSW landfills that exhibit temperatures above regulatory thresholds (145° Fahrenheit) due to abnormal chemical reactions within the waste mass. These reactions can cause changes in landfill gas composition, noxious odors, rapid and severe waste settlement, leachate seeps and outbreaks, and generate strong leachate, all of which add to operator costs for facility management and can impact human health. This presentation will provide examples of different ETLFs and the different strategies used to manage or control the sub-surface reactions, the indicators or symptoms operators and regulators should be looking for, and identify some key questions that remain unanswered. <u>Register.</u>

**Behind-the-Scenes Collections Tour: Cabinet of Curiosities-** 6 to 7:30pm. 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! Ages 18+. <u>Tickets:</u> \$30 per person; Buffalo Museum of Science members save 10%.

**Family Fish Night** - 6–7:30 p.m. | Ages 5+ | \$10 per child\* Join in a sunset fishing experience off the Lake Kirsty fishing pier at Tifft. Meet at the Education Center for instruction, bait, and fishing rods to borrow for children ages 5–15. Adult supervision required. Register.

#### Thursday, July 17

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

Kids in Nature: Summer Kids Hike Series-1:00 -2:30 p.m. <u>REGISTER</u>. Join us as we explore all the wonders found at the Western New York Land Conservancy's Kenneglenn Scenic and Nature Preserve in Wales. These guided hikes and hands-on activities encourage young explorers to discover local wildlife, plants, and natural habitats. Whether it's spotting frogs by the stream, identifying animal tracks, or learning about trees and bugs, every week offers a new adventure in nature. Perfect for elementary-aged children and their families, this series is a great way to get outside, stay active, and learn through play. Come for one hike or attend all four, we look forward to hiking with you and your family! Registration required and a parent or adult is required to accompany kids for each event. You must register for each event you plan to attend. Limit: 10 per event.

**Open Gardens**-10am to 4pm. Thursdays and Fridays in July. Gardens and schedules vary each year, make sure to find current year guide book. Hours Vary according to gardener's preference. All open hours and days are listed in the *Open Gardens Guide*. Look for an Open Gardens sign to indicate a garden is open for visiting. If there is no sign, there is most likely an unforeseen reason for the garden to be closed GUIDES: \$15. 2025 Guide available online and at select garden centers and shops. Follow Open Gardens WNY page on Facebook, for updates!

**Bike Volunteer Night-** 5 to 8pm at 98 Colvin every Thursday. Put your own bike aside. On Thursdays, we invite everyone to 98 Colvin to work on kids bikes donated to us so that we can get them back out into the hands of those kids who need them most. <a href="https://gobikebuffalo.org/volunteer/">https://gobikebuffalo.org/volunteer/</a>

**Scajaquada Watershed Event: Healing Water -** 5:00 to 8:00 pm at Freedom Park, every Thursday from July 10 to Sept. 11. There will be vendors, musicians, food, and more. This is at the foot of Ferry near Niagara Street.

# Friday, July 18

**Save Energy, Save Dollars Workshop-**1pm. Orchard Park Senior Center, 716-662-6452 to register. This workshop will explore the many resources to help you save money on your energy bill and increase the comfort and safety of your home. Come join us and get a free DIY energy savings kit! For Seniors 50+.

**Open Gardens**-10am to 4pm. Thursdays and Fridays in July. Gardens and schedules vary each year, make sure to find current year guide book. Hours Vary according to gardener's preference. All open hours and days are listed in the *Open Gardens Guide*. Look for an Open Gardens sign to indicate a garden is open for visiting. If there is no sign, there is most likely an unforeseen reason for the garden to be closed. Follow <u>Open Gardens WNY page on Facebook</u>, for updates!

**Ken-Ton Garden Tour-**8:30 to 11pm. Programs available at the Town of Tonawanda Aquatic Center and at the following participating gardens: 370 Delaware Rd., 491 Highland Ave., and 1237 Tonawanda St. Visit <a href="https://www.kentongardentour.com">www.kentongardentour.com</a>

**Wetland Invasive Stroll**-10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Join an educator as we take a stroll along Little Beaver Island and explore some different invasive species that live in our wetlands. Registration required on <u>Eventbrite.com</u>.

**Journaling Through Nature-**1:00 PM - 02:00 PM at <u>Fort Niagara State Park</u>. Learn about nature journaling and sound mapping in the nature center before venturing into the park to start your very own nature journal! Registration required on <u>Eventbrite.com</u>.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on Eventbrite.com.

**Hydropower and Early Industry-** 3:00 PM - 04:30 PM at <u>Niagara Falls State Park</u>. Walks from the Welcome Center to the Schoellkopf Elevator and then to the ALCOA Ruins. We will stop at appropriate places to talk about key points. Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Stargazing Safari**-9:30 PM - 10:30 PM at <u>Knox Farm State Park</u>. Bring your curiosity and sense of wonder! Explore the wonders of the night sky at Knox Farm State Park. Discover how to find common constellations. Please bring chairs and flashlights. Registration required on <u>Eventbrite.com</u>.

Science After Hours: The Birds & the Bees!-6 to 9pm at Buffalo Museum of Science. This 21+ event takes a deep dive into the fascinating—and sometimes downright bizarre—world of mating, reproduction, and biodiversity. Discover zany mating rituals, explore intoxicating pheromones of the bug world, talk with community partners about their "sexy" fields of work, and more! Add our handsy—err, we mean *hands-on*—Deflowering Dissection workshop to your night for \$10 a person and take a meticulous look at both male and female parts of your own flower specimen. Tickets: \$29, or \$39 with Deflowering Dissection activity. BMS members save 10%. Register.

Green Development Zone Tour-10:00 AM – 12:00 PM. In 2008, PUSH Buffalo established the Green Development Zone (GDZ) – a 25-square block area on Buffalo's West Side that is the hub of PUSH's programming and the heart of our community-driven work. Our work in the GDZ encompasses green affordable housing construction, community-based renewable energy projects, housing weatherization, green jobs training, green infrastructure, and vacant land restoration projects, to name a few. Join us for a tour to see for yourself! Register.

**Friday Morning Birding: Ghost Pond-**8:00 AM to 9:30 AM. Meet outside Nature Center for carpool to Ghost Pond. Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. This week we will be visiting Ghost Pond, one of our preserves that is adjacent to Beaver Meadow. Binoculars are available. <u>Register.</u> Buffalo Audubon Members – Free, General Admission - \$10.00

**City of Tonawanda Garden Walk-**8:30 to 11pm. Visit CityofTonawandaArtsBoard.com; visit FB: cotgardenwalk

**Lancaster Garden Walk-**8:30 to 11pm. Maps available at Two Chicks and a Rooster, 732 Aurora St; Petals to Please, 5870 Broadway; and Lancaster Coffee Co. Cafe, 24 Central Ave, all in Lancaster Some gardens will host artists displaying and selling artwork. Visit lancastervillageny.gov

# Saturday, July 19

Herb Gardening -10:00 am – Noon. Explore the fascinating world of herbs. You'll learn essential cultivation techniques for growing healthy, productive herbs, plus proper harvesting methods. We'll also cover the best practices for preserving your herbal bounty through drying, freezing, and storing, ensuring you can enjoy your garden's gifts year-round. All classes will be held the third Saturday of the month at Cornell Cooperative Extension, Education Center, Harrington Classroom, 12690 State Rte. 31, Albion, NY 14411. Suggested donation is \$5. To reserve your seat call 585-798-4265 or email <a href="klo54@cornell.edu">klo54@cornell.edu</a>. <a href="https://orleans.cce.cornell.edu/events/2024/11/20/seeds-to-splendor-class-series">https://orleans.cce.cornell.edu/events/2024/11/20/seeds-to-splendor-class-series</a>

Woods Walk: Clouds and Flowers and Critters, Oh My! -1pm. Who doesn't love the month of July? Flowers are starting to peak, birds are raising their young, and interesting insects are everywhere. Come to Reinstein Woods for the best scavenger hunt of all! No registration required. Reinstein Woods Nature Preserve.

**Trivia Night!**-5pm. Join us for a fun game of trivia based on nature and Reinstein Woods! Test your knowledge or learn something new. You can sign up solo or as a team. For ages 12 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

**Olmsted Parks Community Meetings \*in the parks\* -** Riverside Park, 10am-11am | Hotaling Drive by the Sandor Petofi bust | Rain date: July 20. Register.

East Side Garden Walk-10am to 4pm. The East Side Garden Walk, begun in 2018, encourages visitors and neighbors to walk, drive, or bike Buffalo's East Side, learning about the creativity of this community. Visitors meet its gracious gardeners, experience its historic neighborhoods and wide-ranging architecture. The 100+ featured gardens are an eclectic mix of private homes, community gardens—even some urban farms—with participating gardeners ranging from school children helping in outdoor classrooms gardens to senior citizens, and everyone between. Explore Buffalo's neighborhoods—Masten Park, Willert Park, Emslie, Lovejoy, Emerson, Schiller Park, Grider, Cold Springs, the Fruit Belt, Larkin, Hamlin Park, Kensington, Leroy, Lasalle, and many more.

**Ken-Ton Garden Tour-**10am to 4pm. Programs available at the Town of Tonawanda Aquatic Center and at the following participating gardens: 370 Delaware Rd., 491 Highland Ave., and 1237 Tonawanda St. Visit www.kentongardentour.com

Seeds for Thought Book Discussion- 1 to 2pm. Concord Public Library 18 Chapel Street, Springville, New York Join the Buffalo and Erie County Public Library to discuss a variety of topics on the theme of sustainability with a quarterly book club. Engage in discussions that not only enrich our understanding of nature and the environment but also catalyze tangible actions for positive change. July's book is Secondhand: Travels in the New Global Garage Sale by Adam Minter Exploring the hidden world of secondhand goods, this book uncovers the global economy and environmental impacts of reuse. No registration required.

Stargazing at Penn Dixie- 9pm. Join us at Penn Dixie for an out-of-this-world experience! Our astronomers, along with our friends from the Buffalo Astronomical Association – will map the night sky — including stars, planets, constellations, and deep space objects — for you using a variety of telescopes and specialized equipment. Guests are encouraged to bring lawn chairs, warm clothing, blankets, a flashlight, and food/beverages. We'll have plenty of telescopes, but you can bring yours along, too, if you'd like some expert advice. All ages welcome. Registration is not required. Please plan to arrive a few minutes before the scheduled start time so that you have time to use the restroom and set up your lawn chairs / blankets. If you arrive after the start time, we ask that you dim your headlights when pulling into the parking lot. Penn Dixie, Blasdell.

**Roots and Rhythms-**10am to 3pm. Celebrate community, creativity, and summertime joy at the CS53 Community Garden during our *Roots & Rhythm Community Garden Party*! We're transforming 91 Winslow Ave (Buffalo, 14208) into a vibrant hub of activity with art, live music, delicious food, local vendors, fun games, and a free plant giveaway to kick off the East Side Garden Walk in full bloom!

**Wildlife in Disguise**-10:00 AM - 11:30 AM at <u>Evangola State Park</u>. Animals have unique adaptations that help them to blend in with their surroundings. We will search for camouflaged animals on this guided walk. Registration required on <u>Eventbrite.com</u>.

**Co-op Fest-**3 to 6pm at Five Points Bakery, 44 Brayton Street, Buffalo, NY 14213. Second annual celebration of Buffalo's growing cooperative economy! This family-friendly event brings together local cooperatives, community members, and supporters to enjoy an afternoon filled with food, music, and meaningful connections. Free, but register for head count.

**Stroll Along the Gorge**-12:30 PM - 02:30 PM at Whirlpool State Park. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on Eventbrite.com.

**Trees of the Gorge-**03:00 PM - 04:30 PM at <u>Devil's Hole State Park</u>. Take a walk with an educator to learn about trees and the species we can find in the gorge! Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Green Drinks** -Meet new friends and network at 5:30pm at Gene McCarthy's (73 Hamburg St, Buffalo, NY 14204). The event is also listed on Facebook and on the Green Drinks webpage.

**City of Tonawanda Garden Walk-**10am to 4pm. Visit CityofTonawandaArtsBoard.com; visit FB: cotgardenwalk

**Dinosaurs To Birds Walk-** 10:30 a.m. – 12 p.m. at Tifft Nature Preserve. Ages 5+ | \$10 per person\* Explore the evolutionary journey of dinosaurs to birds on an informative guided trail walk. We start indoors with an Archaeopteryx fossil cast and compare birds to other therapods like velociraptors. We'll examine modern-day feathers and feet under microscopes and discuss how they have changed over millions of years. Afterwards, we'll walk outside to find as many "living dinosaurs" (birds) as we can. Program and event tickets available at: <a href="https://www.tifft.org">www.tifft.org</a>.

Naturalist Class Woods Walk: Native Trees and Shrubs-11:00 AM 12:30 PM at Masterson's Garden Center, Inc., East Aurora (map). Interested in learning more about the plants we encounter in our forests and fields? Join us for an educational walk in the woods as we learn tips for identifying native trees and shrubs, and we'll learn to take cues from nature to determine how to incorporate these species in our home landscapes. This is a hands-on program, so bring your hiking boots, binoculars and questions! Register.

**Beekeeping Class - Hive Inspection JULY-1**:00 PM 2:00 PM at Masterson's Garden Center, Inc. (map) We all know that we're supposed to inspect our hives. But what the heck are we looking for in there? Join us in the apiary for a hand-on experience. We'll open up a hive together and see what the bees can teach us. From suiting up and lighting a smoker to proper hive etiquette to locating the queen, we'll share what we've picked up over the years. Register.

**Akron-Newstead Garden Walk-**10am to 4pm. Facebook Event: <a href="https://www.facebook.com/share/1Ag4DyaF8c/">https://www.facebook.com/share/1Ag4DyaF8c/</a> Stroll through exceptional gardens in the quaint and historic Akron and Newstead, NY. Visit the Rock Garden at Akron Falls Park, the gardens at the 19th-century Rich-Twain Octagon House and make your way through resident gardens in the Village and beyond.

Seeds to Splendor: Herb Gardening-10am to noon. Cornell Cooperative Extension Orleans County 12690 State Route 31, Albion, New York. Explore the fascinating world of herbs. You'll learn essential cultivation techniques for growing healthy, productive herbs, plus proper harvesting methods. We'll also cover the best practices for preserving your herbal bounty through drying, freezing, and storing, ensuring you can enjoy your garden's gifts year-round. All classes will be held the third Saturday of the month at Cornell Cooperative Extension, Education Center, Harrington Classroom, 12690 State Rte. 31, Albion, NY 14411. Suggested donation is \$5. To reserve your seat call 585-798-4265

**Dino Day-** Badding Farm Nursery, Transit Rd., East Amherst. It's no secret that we are big Dino fans here at the farm. Bring your dino-fanatics (big or small!) to enjoy live reptiles, dino-egg excavating, volcano "explosion" miniature gardens, and dinosaur scavenger hunt! Registration is required to participate in Dino-Day events. Registration includes all activities. There is no charge for parents or infants accompanying older children.

WNY PRISM Volunteer Workday-9:30am to noon at Kenneglen Scenic Nature Preserve. Protect your lands from invasive species! Join WNY PRISM, our partners, and community members like you for our monthly Volunteer Workdays this summer! These workdays are a great way to take direct action, learn about impacts of invasive species on local ecosystems and make a real difference in protecting our environment. The workdays will be held on Saturdays, once a month. Registration is required. Learn more and register here.

**Lancaster Garden Walk-**10am to 4pm. Maps available at Two Chicks and a Rooster, 732 Aurora St; Petals to Please, 5870 Broadway; and Lancaster Coffee Co. Cafe, 24 Central Ave, all in Lancaster Some gardens will host artists displaying and selling artwork. Visit lancastervillageny.gov

**Challenge Hike Training with BWELL-**7am to 3pm. Join us at Rock City State Forest to view awesome corridors and native forest! This is a 15 mile hike- we are estimating around 8 hours! Register.

# Sunday, July 20

BioBlitz Ship Canal-11:00am-1:00pm EDT, 336 Fuhrmann Boulevard, Buffalo, NY 14203. Register.

**Art in the Park: Watercolor**-10:00 AM - 11:30 AM at <u>Knox Farm State Park</u>. Create your very own watercolor landscape. Use water from Knox Farm to create art inspired by the park! Paints, brushes, and paper will all be provided. Seniors (62+) only. Registration required on <u>Eventbrite.com</u>.

**Hike Through History**-2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on <u>Eventbrite.com</u>

East Side Garden Walk-10am to 4pm. The East Side Garden Walk, begun in 2018, encourages visitors and neighbors to walk, drive, or bike Buffalo's East Side, learning about the creativity of this community. Visitors meet its gracious gardeners, experience its historic neighborhoods and wide-ranging architecture. The 100+ featured gardens are an eclectic mix of private homes, community gardens—even some urban farms—with participating gardeners ranging from school children helping in outdoor classrooms gardens to senior citizens, and everyone between. The Walk encourages community revitalization and the beautification of the East Side one neighbor at a time. Equally important are the conversations among gardeners and visitors that bridge notions of differences. Explore Buffalo's neighborhoods—Masten Park, Willert Park, Emslie, Lovejoy, Emerson, Schiller Park, Grider, Cold Springs, the Fruit Belt, Larkin, Hamlin Park, Kensington, Leroy, Lasalle, and many more.

**Ken-Ton Garden Tour-**10am to 4pm. Programs available at the Town of Tonawanda Aquatic Center and at the following participating gardens: 370 Delaware Rd., 491 Highland Ave., and 1237 Tonawanda St. Visit www.kentongardentour.com

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# Monday, July 21

Slow Roll Buffalo at Big Ditch Brewing- meet at 6, ride at 6:30pm, 55 E Huron St, Buffalo, NY 14203.

# Tuesday, July 22

**Summer STEM-**2 to 3pm at Newstead Public Library. Each Tuesday will have a new STEM activity. We have partnered with the Herschell Carousel Factory Museum through a grant from the Garman Family Foundation to bring this exciting new program. For ages 4 - 12 Please call 716-542-2327 to register.

**Open Bike Shop-**5 to 8pm at 98 Colvin. This is an opportunity to use our bike stands, tools, spare parts, and guidance from our team to work on your own bike. Open Shop is FREE to all GObike members, and \$10 for everyone else. Open shop is ongoing throughout the entire year.

Growing the Native Plant Movement Together- 6:00 pm to 7:30 pm (Eastern Time), Online/Virtual, The closing event of this year's Less Lawn More Life Challenge, will be led by Lisa Olsen, Chapter Liaison at Wild Ones. In this webinar, you'll learn how small, personal actions like planting native species and removing invasives, can ripple outward to inspire neighbors, change policies, and reshape communities. During the premiere, native plant experts from Wild Ones and collaborating organizations will be active in the live chat. They'll be ready to answer questions, share tips, and connect viewers with resources. The live chat will remain open for 30 minutes after the webinar, giving you plenty of time to ask questions and engage. Please note: You must be logged into a YouTube account to participate in the chat. The Less Lawn More Life Challenge is a free, 12-week action series designed to help people transform traditional lawns into vibrant, life-supporting native plant habitat. Each week, participants complete a simple challenge like planting a native shrub, removing invasives, or observing pollinators to reimagine their outdoor space and take meaningful steps toward restoring biodiversity at home. It's not too late to get involved. Catch up on the weekly videos at <a href="https://www.lesslawnmorelife.com/">https://www.lesslawnmorelife.com/</a>.

## Wednesday, July 23

**SNIFFari Through the Park-**5:30 PM - 07:00 PM at Whirlpool State Park. Join us for a walk focusing on enrichment for our furry friends with many stops along the trail to let the dogs get their fill of new scents found in the park as we discuss some of the natural phenomenon and history surrounding the area. Registration required on Eventbrite.com.

Clean Air Coalition General Meeting- 5:30 to 7:30pm. It will be presented both in-person and online, with the in-person portion held in the hall upstairs at Trinity Church, 371 Delaware Avenue in downtown Buffalo. We will have dinner and other refreshments available during the meeting. Childcare, interpretation and/or other accessibility services can also be provided if you register by 1pm Friday July 18th. Please click here to register to help us plan.

**Bird Banding Observation-** 8:00 AM to 11:00 AM at Beaver Meadow Arboretum. Sign up for a one-hour time slot and learn all about our bird banding study at Beaver Meadow! Learn about why are monitoring our bird population, how we catch them, and what we have learned! Don't forget your camera! Members: \$10.00 - General Admission \$15.00 Proceeds will support our Beaver Meadow bird banding surveys. Register.

**Buggin' Out -** 7-9 p.m. at Tifft Nature Preserve. Ages 18+ \$35 per person\* Bug-lovers unite! Join us on an adventure outdoors in search of live invertebrates using scientific entomology techniques. We'll dip-net, sweepnet, check bait traps around the Preserve, observe an insect-pinning demo, and make your very own bug pooter for collecting and observing insects, arachnids, and more at home! Register at <a href="www.tifft.org">www.tifft.org</a>

## Thursday, July 24

**Seed Lenders' Lecture Series**-6 to 7pm at Orchard Park Library S-4570 South Buffalo St, Orchard Park. CCE Erie Master Gardener Volunteers is offering a series of lectures featuring an array of topics to take you into ideas and solutions for gardening through the summer and into the fall. Cut Flowers 101 - Learn about growing, harvesting, and arranging beautiful seasonal flowers! Discover tips on the best blooms, extending vase life, and creating floral arrangements. REGISTRATION IS REQUIRED. For more information, please call the Orchard Park Library at (716) 662-9851.

Perennials Old and New - The Best Way to Use Them in Your Home-6pm.\_Pieter van der Lans is the co-owner of 2Plant International and has been in the perennial business for many years. With this background, Pieter is able to provide advice ranging from basic plant knowledge more extensive growing and technical issues. In his free time, he enjoys riding his bike and supporting the Columbus Crew soccer team. This talk is free to attend. Please register by calling the store 716.649.4684 or email orders@weknowplants.com. Registering will help us know how much space we will need. Lockwood Garden Center, 4484 Clark Street, Hamburg, NY 14075.

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

**Kids in Nature: Summer Kids Hike Series-**1:00 -2:30 p.m. <u>REGISTER</u>. Join us as we explore all the wonders found at the Western New York Land Conservancy's Kenneglenn Scenic and Nature Preserve in Wales. These guided hikes and hands-on activities encourage young explorers to discover local wildlife, plants, and natural habitats. Perfect for elementary-aged children and their families, this series is a great way to get outside, stay active, and learn through play. Come for one hike or attend all four, we look forward to hiking with you and your family! Registration required and a parent or adult is required to accompany kids for each event. You must register for each event you plan to attend. Limit: 10 per event.

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**Scajaquada Watershed Event: Healing Water -** 5:00 to 8:00 pm at Freedom Park, every Thursday from July 10 to Sept. 11. There will be vendors, musicians, food, and more. This is at the foot of Ferry near Niagara Street.

**Helping Communities and Nature Thrive in a Changing Climate-**Noon webinar, Hosted by DEC This webinar explores how DEC is helping communities and ecosystems to thrive and build climate resilience. Register.

## Friday, July 25

**Gardening for Birds and Butterflies-** 10:00 AM - 11:30 AM at <u>Evangola State Park</u>. Enjoy a quick slideshow followed by a short, guided walk focusing on flowers to attract birds and butterflies to your yard. Adults and children 8 and up. Registration available on <u>Eventbrite.com</u> but not required.

**Exploration Experts-**10:00 AM - 11:00 AM at <u>Fort Niagara State Park</u>. Venture throughout the park on this guided scavenger hunt. Talk about different things to look for when identifying flora and fauna and win a small prize! Registration required on <u>Eventbrite.com</u>.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on <u>Eventbrite.com</u>.

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Niagara Falls Pedal Party- 6:30-9:30pm, Old Falls Street, 101 Old Falls St, Niagara Falls, NY 14303

Climate Resilience in our Cities-Webinar, 11am-12:30pm. America the Beautiful For All Coalition is hosting a free, multi-part webinar series exploring the rising threat of extreme weather and how it disproportionately affects underserved communities. Register.

**Twilight at the Museum: Sunset to Stars-** 8–11 P.M. | ALL AGES Twilight at the Museum returns for 2025. These Friday night evenings for all ages offer twilight talks with astronomers, observations of celestial objects from the rooftop deck (weather permitting), and access to all 4 floors of the Museum. Limited tickets available! \$5 Members & \$20 nonmembers. Register online at <a href="https://www.sciencebuff.org">www.sciencebuff.org</a>

### Saturday, July 26

**Summertime Welcome Walk-**10am. If you are new to Reinstein Woods or want to bring a friend who has never visited, this walk is for you! We'll share the preserve's history and talk about what Reinstein Woods' plants and animals are up to during summer. No registration required. Reinstein Woods Nature Preserve.

**Woods Walk for Kids**-1pm. What better place to bring your kids than Reinstein Woods? We'll take a walk where they get to ask the questions. We may not have all the answers—but what a wonderful lesson for them to learn. No registration required. Reinstein Woods Nature Preserve.

Geology of Zoar Valley Hike- 12 to 3:30pm. Geologist Ray Vaughan will lead a much-anticipated hike through the soaring canyons of the Zoar Valley gorge along South Branch Cattaraugus Creek, one of Western New York's most dramatic stratigraphic geologic columns. We'll explore the predominantly shale bedrock that formed hundreds of millions of years ago when Western New York was under a shallow inland sea. The hike will take us past a shear zone where an ancient fold serves as an example of how bedrock responds to tectonic stress. We'll also learn about the evolution of the gorge since the last glaciers retreated from our region some 13,000 years ago. This outing continues our Summer-long celebration of Zoar Valley in conjunction with the Art of Zoar Valley III exhibit at the Springville Center for the Arts. Registered hikers meet at Forty Road parking area in Gowanda.

**Dare to Repair Cafe-** 11am to 2pm @ Town of Aurora Senior Center (101 King St., Suite A, East Aurora). Register. The Dare to Repair Cafe is a community event where individuals can bring broken items (lamps, small electronics, vacuums, toys, etc.) to the repair cafe and have volunteer "fixers" try to repair the item alongside them for free!

**Art Gone Wild-**5:00 to 8:30pm at Buffalo Zoo. Family-friendly fundraiser that celebrates our love of animals through art. The event will feature art demonstrations, hands-on activities, performing artists, art auctions and more! All funds raised will go directly to supporting the Zoo's mission of building community, creating connections and saving wildlife. Purchase tickets here: <a href="https://bit.ly/3H2XE10">https://bit.ly/3H2XE10</a>

**Paddles Up Niagara-** Beaver Island State Park with events starting at 7:00 AM and running until 1:00 PM. Info and registration https://www.niagararivergreenway.com/paddles-up.

**Botanical Field Trip at Genesee County Forest in Bethany, NY**-9am. We will explore some interesting wetlands and a forest and also visit an interpretive nature center at the oldest county forest in the state. Bring lunch. Meet at the D&L Plaza parking lot (By Tops Market) 5171 Broadway in Depew. Leader: Michael Siuta 716-822-2544.

**Friday Morning Birding: Ghost Pond-**8:00 AM to 9:30 AM. Meet outside Beaver Meadow Nature Center in North Java. Join us for weekly birding with Buffalo Audubon Senior Naturalist Tom Kerr. This week we will be visiting Ghost Pond, one of our preserves that is adjacent to Beaver Meadow. Binoculars are available. Register. Buffalo Audubon Members – Free, General Admission - \$10.00

**Tour the CW Native Plant Farm-**11am to 1pm. Enjoy a guided tour, by Kathy Contino – owner of the CW Native Plant Farm, of her native plant demonstration gardens and a Murder Creek Bird Trail where you will hear about the rich history as well as legends. Examples of native trees, bushes and plants are found throughout the property. Many of those are available for sale in the nursery. Location: CW Native Plant Farm, 12288 Tonawanda Creek Road, Akron. RSVP required.

**Wildflower Walk-**10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Join a park naturalist as we look for wildflowers and learn about the importance of them and pollinators in our community. Registration required on <u>Eventbrite.com</u>.

Wright Rocks- 9:30am to noon. Get down to the beachfront that inspired Frank Lloyd Wright and that the Martin family so enjoyed on Wright Rocks! 6472 Old Lake Shore Road, Derby 14047. <u>Tickets.</u> Designed by Frank Lloyd Wright, Graycliff sits high on the bluff above Lake Erie, one with the site and nature. Join Graycliff and Penn Dixie for a special geological tour of the site and discover the history of the land, the architecture, Wright's material choice, and more to show why Wright "rocks"! In this special edition of our Wright Rocks Tour this year, guests will be able to walk down to the water's edge and visit the base of the cliff from which Graycliff is named firsthand! The experience will include hunting for rocks and fossils that have fallen from the shale (you are welcome to pick up, and take a rock or two home) and included with your admission is a pass to visit and dig at Penn Dixie during the 2025 season. There, you'll be able to dig, find, and keep fossils you discover on the 54 acres of Penn Dixie Fossil Park & Nature Reserve (approximately 18 min from Graycliff by car).

**Garden Walk Buffalo-**10am to 4pm. Just pick up a map and start touring! More than 300 creative and gracious gardeners are looking forward to seeing you again—or for the first time. Garden Walk Buffalo attracts visitors from around the U.S., Canada, and beyond. Tens of thousands of visitors visit beautiful Buffalo to enjoy the creativity and work of its best ambassadors—its gardeners. <u>Learn more!</u>

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

## Sunday, July 27

**Friends Member Walk**-9:30am. Sip your favorite morning brew as we stroll through the beauty of nature and enjoy time with other Friends members. Not a member yet? Join at www.reinsteinwoods.org. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

**Stroll Along the Gorge**-12:30 PM - 02:30 PM at Whirlpool State Park. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on Eventbrite.com.

**Garden Walk Buffalo-**10am to 4pm. Just pick up a map and start touring! More than 300 creative and gracious gardeners are looking forward to seeing you again—or for the first time. Garden Walk Buffalo attracts visitors from around the U.S., Canada, and beyond. Tens of thousands of visitors visit beautiful Buffalo to enjoy the creativity and work of its best ambassadors—its gardeners. <u>Learn more!</u>

**Wildflower Soap Making-**1:00 PM - 02:00 PM at <u>Evangola State Park</u>. Unleash your inner artisan at the Evangola Nature Center! Make your own soap using glycerin soap base and fun molds. (Children 8 and up with parent/guardian supervision) Registration required on <u>Eventbrite.com</u>.

**Hike Through History**-2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on Eventbrite.com.

# Monday, July 28

Regional Urban Agritourism Networking Session -1:00pm-4:00pm at Massachusetts Avenue Project, 387 Massachusetts Ave, Buffalo, NY 14213. The Cornell Cooperative Extension Agritourism Program Work Team, in partnership with CCE Erie County, and Harvest NY, invites urban farmers, agritourism operators, and tourism agencies to explore the growing urban agritourism industry in WNY. Event includes a farm tour, insights from I Love NY tourism, and a panel of urban growers sharing how they use on-farm events to connect with visitors and the local economy. Networking is a key focus, with time to share marketing materials and collaborate. Cost is \$10, including local farm snacks. For questions, contact Laura Biasillo at lw257@cornell.edu or Mallory Hohl at mdh286@cornell.edu.

**Nature's Engineer-**10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Take a walk-through Little Beaver Island with an educator and learn more about nature's engineer, the beaver! Registration required on <u>Eventbrite.com</u>.

**Slow Roll Buffalo at Martha Mitchell Center-** meet at 6, ride at 6:30pm, 175 Oakmont Ave, Buffalo, NY 14215.

# Tuesday, July 29

**Reptiles & Amphibians of the world with Naturalist Mark Carra-**2 to 3pm. Newstead Public Library. For Ages 6 and up. Please call 716-542-2327 to attend. "Individuals in need of an accommodation should contact the ADA Coordinator at access@buffalolib.org within 7 days of the program".

**Open Bike Shop-**5 to 8pm at 98 Colvin. This is an opportunity to use our bike stands, tools, spare parts, and guidance from our team to work on your own bike. Open Shop is FREE to all GObike members, and \$10 for everyone else. Open shop is ongoing throughout the entire year.

### Wednesday, July 30

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

Solutions Series: How Waterless Products Make Plastic-Free Packaging Possible-5-6 pm ET, Register. From body wash to shampoo, and moisturizer to sunscreen, many people use numerous personal care and beauty products daily, and because most of these products are liquids, they are packaged in plastic. More than 120 billion units of plastic cosmetics packaging are produced every year, and while brands may claim these are recyclable, most ultimately end up in landfills, incinerators, and ecosystems where they continue polluting. It's clear that the personal care and beauty industries contribute to plastic pollution globally, but what solutions exist to provide necessary and everyday products without plastic? Plastic Pollution Coalition will host a webinar to learn from businesses that are solving this problem by redesigning their products to remove water and toxic chemicals, thereby eliminating the need for plastic packaging.

**Ecological Renovation Tour -** 5:30–7:30 p.m. Ages 18+ \$10 per person\* Tifft Nature Preserve provides guests with an immersion in nature. Enjoy a behind-the-scenes tour of how this is made possible through unique and innovative ecological renovation projects. We will explore projects along the trails, such as diverse native plantings, invasive species removal, and the preservation of our woodland and wetland habitats. <u>Register.</u>

#### Thursday, July 31

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

**Kids in Nature: Summer Kids Hike Series-**1:00 -2:30 p.m. <u>REGISTER</u>. Join us as we explore all the wonders found at the Western New York Land Conservancy's Kenneglenn Scenic and Nature Preserve in Wales. These guided hikes and hands-on activities encourage young explorers to discover local wildlife, plants, and natural habitats. Whether it's spotting frogs by the stream, identifying animal tracks, or learning about trees and bugs, every week offers a new adventure in nature. Perfect for elementary-aged children and their families, this series is a great way to get outside, stay active, and learn through play. Come for one hike or attend all four, we look forward to hiking with you and your family! Registration required and a parent or adult is required to accompany kids for each event. You must register for each event you plan to attend. Limit: 10 per event.

**Open Gardens**-10am to 4pm. Thursdays and Fridays in July. Gardens and schedules vary each year, make sure to find current year guide book. Hours Vary according to gardener's preference. All open hours and days are listed in the *Open Gardens Guide*. Look for an Open Gardens sign to indicate a garden is open for visiting. If there is no sign, there is most likely an unforeseen reason for the garden to be closed. Please do not enter a garden without a sign. GUIDES: \$15. 2025 Guide will be available in Spring 2025, online and at select garden centers and shops. Follow Open Gardens WNY page on Facebook, for updates!

**Bike Volunteer Night-** 5 to 8pm at 98 Colvin every Thursday. Put your own bike aside. On Thursdays, we invite everyone to 98 Colvin to work on kids bikes donated to us so that we can get them back out into the hands of those kids who need them most. <a href="https://gobikebuffalo.org/volunteer/">https://gobikebuffalo.org/volunteer/</a>

**Scajaquada Watershed Event: Healing Water -** 5:00 to 8:00 pm at Freedom Park, every Thursday from July 10 to Sept. 11. There will be vendors, musicians, food, and more. This is at the foot of Ferry near Niagara Street.

## Friday, August 1

What's Bugging You? Making a Mosquito Bucket Trap, Picking Plants for Friendly Insects-12 to 12:30pm. Each month, experts from Cornell's College of Agricultural and Life Sciences will share practical information and answer questions on using integrated pest management (IPM) to avoid pest problems and promote a healthy environment. At the end, there will be an IPM Minute to cover a specific action you can take in the next few days to help you avoid pest problems. Register to attend.

**Birding at River Lea-**10:00 AM - 11:00 AM at <u>Beaver Island Nature Center</u>. Join an educator as we take a casual birding stroll along River Lea at Beaver Island State Park. Registration required on <u>Eventbrite.com</u>.

**Beneficial Bugs-**10:00 AM - 11:00 AM at <u>Fort Niagara State Park</u>. Visit the nature center in Fort Niagara State Park to learn about the bugs that help nature thrive, and how they benefit us! Registration required on <u>Eventbrite.com</u>.

**Stroll at the Falls-**2:00 PM - 03:30 PM at <u>Niagara Falls State Park</u>. Join us for a casual stroll to Prospect Point and around Goat Island to view the Falls and explore what makes this park so unique! Registration required on <u>Eventbrite.com</u>.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at <u>Niagara Falls State Park</u>. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on <u>Eventbrite.com</u>.

**Sensory Night: Exciting Elements -**5–8 p.m. | All Ages | \$15 per person at the Science Museum; FREE for members Guests will enjoy a comfortable and fun evening of learning and exploration! Enjoy hands-on sensory activities featuring explorations of chemical reactions, interactive hands-on activities, plus information and activity tables with our community partners as we kick off Exciting Elements month. Space is limited to the first 200 tickets reserved; pre-registration strongly encouraged. sciencebuff.org/events to register.

#### Saturday, August 2

**Woods Walk: The Beginning-**1pm. Some birds begin migrating in August—shorebirds, swallows, and even songbirds. What else is beginning to change—trees, flowers, day length? Let's look for the subtle changes in the wonderful landscape of Reinstein Woods. No registration required. Reinstein Woods Nature Preserve.

**Lunch and Learn-** 12 to 1pm at Buffalo Public Library. Join BWELL for an engaging lunch and learn event hosted in collaboration with the Buffalo Sewer Authority. This session will dive into the Queen City Clean Water initiative, with a special focus on the transformative efforts underway along the Black Rock Canal and Scajaquada Creek. Lunch generously provided by Wegmans. <u>Tickets</u> open July 2. Registration required by 7/30 to guarantee lunch, please email any dietary restrictions to bwell.community.ny@gmail.com by 7/30.

**Buffalo Astronomical Association at Beaver Meadow Observatory-**8pm to midnight. Drop by and be awed by the sky. 1610 Welch Rd., North Java.

Master your garden series: The Fall Garden-10am at Cornell Cooperative Extension Orleans County 12690 State Route 31, Albion, New York. All classes will be held at Orleans County CCE in the Education Center. Class size is limited, pre-registration is required. Suggested donation: \$5 per class. Register by calling 585-798-4265 or emailing klo54@cornell.edu.

**Stroll Along the Gorge**-12:30 PM - 02:30 PM at Whirlpool State Park. Join us educators on a weekly walk along the gorge from Whirlpool State Park to Devil's Hole State Park to learn more about the history and ecology of our gorge parks! Registration required on Eventbrite.com.

**Goat Island Evening Walk-**7:30 PM - 09:00 PM at Niagara Falls State Park. Explore and experience the beauty of Niagara Falls as day fades to night on a guided tour. Registration required on Eventbrite.com.

NFTA Parks Adventure Bus to Como Lake Park-8:30am - 6:00pm. Location: Como Lake - Shelter 23 is reserved for seating, shade and restroom use. Erie County Parks is once again partnering with NFTA to offer the FREE Parks Adventure Bus! The bus will take patrons from the main station downtown to Erie County, DEC and NYS Parks throughout the summer. Full schedule and information

**Enchanted Wild Fest-** Immerse yourself in your favorite movies and stories at Hawk Creek's Enchanted Wild Fest at 1963 Mill Rd., West Falls. Journey through the Center to meet the REAL counterparts to your favorite animal movie characters! Be amazed by a fantastical flying bird show! Animal encounters, activities for kids, games and characters await you! Costumes welcome! Event is *rain or shine* so make sure you come prepared for the weather! <u>Tickets.</u>

## Sunday, August 3

**Great Gorge Trolley Hike-**10:00 AM - 12:00 PM at <u>Artpark State Park (Earl W. Brydges)</u>. Join a Park Naturalist on a gorge hike that follows the original route of the Great Gorge Trolley that originally ran from 1895-1935. Registration available on <u>Eventbrite.com</u> but not required.

**Hike Through History**-2:00 PM - 03:30 PM at Niagara Falls State Park. Discover the important people and events that created and protected our nation's oldest State Park on this guided walk. Registration Required on Eventbrite.com.

# 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.

#### Pre-Rulemaking Stakeholder Meeting on the Mercury in Cosmetics and Personal Care Products Law

DEC invites stakeholders to attend a virtual pre-rulemaking meeting, via WebEx, on DEC's implementation of the <u>prohibitions on mercury in cosmetics and personal care products</u>. This virtual meeting will take place on **July 18**, **2025**, at 10:30 AM EST. DEC will present an overview of the enacted law, codified at ECL 37-0117, and discuss the limits for mercury in cosmetics and personal care products under consideration for the rulemaking. Please note that this will be a pre-rulemaking meeting, the feedback from which DEC anticipates using to inform a proposed rule with additional public comment opportunities. <u>Register.</u>

## Stakeholder Input on NYSERDA's Environmental Research Program

The New York State Energy Research and Development Authority (NYSERDA) recently released a request for information regarding climate change research needs on impacts and adaptation. NYSERDA is soliciting input from stakeholders across the State to inform NYSERDA's Environmental Research Program as they develop a research plan for topics of climate change impacts, adaptation, and resilience. More information and a link to the submission form can be found on their <a href="Funding Opportunities webpage">Funding Opportunities webpage</a>. The deadline to submit feedback and ideas is <a href="July 31">July 31</a>, <a href="2025">2025</a>. Please note that anyone is welcome to submit including researchers, policymakers, municipal leaders, or interested individuals.

#### In NY Senate & Assembly Committee:

Native Plant Certification in NYS Grown & Certified

Deer Management

**Prohibiting PFAS in Consumer Products** 

The GAP Fund

Modernizing NY's Bottle Bill

Healthy Homes Right to Know Act

**Extended Producer Responsibility for Tires** 

Good Food NY Purchasing

Prohibiting Unnecessary Takeout Utensils and Materials

Previously Owned Zero-Emission Vehicles Rebate Program

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

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

Redefining the Term "Zero Emissions" (Senate S. 1549)

Rain Ready NY S.4071

Gas Stove Labelling (A.73, S.1280)

Rapid Invasive Species Management (S.4982)

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

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

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

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

**Extended Producer Responsibility for Mattresses** 

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

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

# **Tips for the Environment:**

- Worried about Pesticides on Fruits and Vegetables Check out the top 15 safest produce items from the Environmental Working Group. Their <u>list</u> includes a "dirty dozen" to avoid as well. Washing produce helps, but systemic pesticides penetrate below the peel/skin. Read <u>more</u>.
- **Bioplastics are not recyclable-** While we know that traditional plastics made from fossil fuels and other chemicals are difficult to recycle and not environmentally-friendly, beware of the claims of bioplastics. Read the blog post to learn about the issues.

# **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 <a href="https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians">https://filemaker.epd-pgh.com/fmi/webd/GreenGuardians</a> 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 <a href="http://www.buffalocarshare.org/volunteer.html">http://www.buffalocarshare.org/volunteer.html</a>.

Buffalo Central Terminal- For info, check http://buffalocentralterminal.org/you-can-help/volunteer-with-the-ctrc/.

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

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

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

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

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

**Clean Air Coalition of WNY-**Help with mailings, phone calls, canvassing and Photovoice (documenting environmental challenges). To help, contact at 852-3813 or <a href="www.cacwny.org">www.cacwny.org</a>.

**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 <a href="mailto:GardenWalkBuffalo@yahoo.com">GardenWalkBuffalo@yahoo.com</a>.

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

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 <u>volunteer@habitatbuffalo.org</u>.

**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 <a href="https://www.homeny.org">www.homeny.org</a>.

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 <a href="mailto:glight@rochester.rr.com">glight@rochester.rr.com</a> 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. <a href="http://mass-ave.org/">http://mass-ave.org/</a>, 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. <a href="https://www.peliongarden.org/">https://www.peliongarden.org/</a>

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

Preservation Buffalo Niagara-Interns & volunteers welcome. www.preservationbuffaloniagara.org.

**Providence Farm Collective-** From May through November, PFC offers individual, group, one-time, monthly or weekly volunteer opportunities — on the farm in Orchard Park or at the PFC Farmers Market in Buffalo. <u>Info.</u>

**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 <a href="http://www.dec.ny.gov/education/1960.html">http://www.dec.ny.gov/education/1960.html</a>.

**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 <u>application!</u>

**Tifft Nature Preserve** also needs volunteers for their programs, communications, fund-raising and other events. <u>716-825-6397</u> and <u>tifftreservations@sciencebuff.org</u>.

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

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

Additional calendars with local events-

<a href="http://www.buffalospree.com">http://www.buffalospree.com</a></a>
<a href="http://www.buffalo.edu/calendar">http://www.buffalo.edu/calendar</a>

http://buffalorising.com https://boredommd.com/

#### **Useful Tools:**

Wildlife Rehabilitator Search- <a href="https://www.dec.ny.gov/cfmx/extapps/sls">https://www.dec.ny.gov/cfmx/extapps/sls</a> searches/index.cfm?p=live rehab

Tree Equity Score Tool- tree cover with social and demographic statistics

Climate Change and Birds Visualizer- examines how birds are faring across regions

Cover Crop Selector-select appropriate cover crops for your site

Crop Condition and Soil Moisture Analytics -high-resolution data that can help plan spring planting, track damage

Climate Change Solution Simulator-En-ROADS is a policy simulator

BirdCast offers real-time migration maps showing where birds are and in which direction they're going

Bird Migration Explorer provides migration data

eBird-record and identify birds that you see

Personal Plastics Footprint Calculator- measure your footprint for a week or year

Climate Change Indicators in the United States

Seagull, a slick data platform that brings real-time weather and water data to Great Lakes users

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

**Ecosystem Restoration Handbook** 

Sustainable Gardening Library Resources

Working With Nature: A Guide to Native Plants for New York's Great Lakes Shorelines

Buffalo B-WELL Videos

http://growitsaveituseit.com/

toolkit to reduce synthetic fertilizer use

#OnesToWatch interactive map-NY invasive species map

Organics Communications Toolkit to Reduce Waste

Pollution Prevention Institute Tools for businesses, households, others

The ABCs of Soil Health

DIY Calculators for supplies

Model Municipal Zoning Ordinance on Community Composting (PDF).

Dynamic World Land cover dataset

Target Organics Resource Hub – resource for small scale and large scale composting

Accessible Recreation Destinations Map for New York

#### Additional local blogs and websites-

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

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

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

Buffalo Niagara Nature Almanac- <a href="http://bnnatureblog.com/">http://bnnatureblog.com/</a>

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- <a href="http://www.motherearthnews.com">http://www.motherearthnews.com</a>

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

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

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

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

Edible Buffalo- <a href="http://ediblebuffalo.wordpress.com/">http://ediblebuffalo.wordpress.com/</a>

Erie Cattaraugus Rail Trail- http://www.ecattrail.org/

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

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

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

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

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

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

Heirloom Soul Florals: Regenerative Flower Farming- https://www.heirloomsoul.com/blog-archive

Natural and Working Lands-https://blogs.cornell.edu/workinglands/ Farming and Climate Change resources

Nourishing Harvest- <a href="https://www.patreon.com/anourishingharvest">https://www.patreon.com/anourishingharvest</a>

Parks and Trails NY Trailfinder Site- <a href="http://www.ptny.org/trailfinder/Default.aspx">http://www.ptny.org/trailfinder/Default.aspx</a>

Recycle Right NY- <a href="https://recyclerightny.org/">https://recyclerightny.org/</a>

Reuse Action-http://reuseaction.com/blog/

Rochester Environment- <a href="http://www.rochesterenvironment.com/">http://www.rochesterenvironment.com/</a>

WNY Enviro- <a href="http://groups.yahoo.com/group/WNY-ENVIRO/">http://groups.yahoo.com/group/WNY-ENVIRO/</a>

Outdoors Niagara- <a href="http://www.outdoorsniagara.com/">http://www.outdoorsniagara.com/</a>

Environmental Tips- http://www.globalstewards.org/ecotips.htm

Buffalo Architecture and History- <a href="http://www.buffaloah.com/">http://www.buffaloah.com/</a>

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- <a href="http://peaceweavers.org/">http://peaceweavers.org/</a>

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- <a href="http://www.huntfishnyoutdoors.com/events.php">http://www.huntfishnyoutdoors.com/events.php</a>

Citizen Science Opportunities- <u>listing</u>

Sustainability SmartPod- https://www.buzzsprout.com/2127930

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

Erie County GIS Mapping- http://gis2.erie.gov/HTML5/ErieCountyNY/

Geographic Information Gateway http://opdgig.dos.ny.gov/#/home

NY Greenways interactive map

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

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

EPA-https://www.epa.gov/careers

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

Listing of websites-www.tinyurl.com/SustainabilityAndGreenJobs

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

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

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

NOAA Internships- NOAA Student Opportunities Website

Access hundreds of research internships, fellowships, and scholarships funded by the government and private sector

organizations: <a href="https://www.zintellect.com/">https://www.zintellect.com/</a>

Learn more about the variety of opportunities with NOAA: <a href="https://www.noaa.gov/work-with-us">https://www.noaa.gov/work-with-us</a>

EPA: <a href="https://www.epa.gov/careers">https://www.epa.gov/careers</a>

American Academy of Environmental Engineers and Scientists: <a href="https://aaees.mcjobboard.net/jobs">https://aaees.mcjobboard.net/jobs</a>

AGU Career Center: https://findajob.agu.org/

ESA Career Center: <a href="https://www.esacareercenter.org/">https://www.esacareercenter.org/</a> American Fisheries Society: <a href="https://jobs.fisheries.org/">https://jobs.fisheries.org/</a>

NYSDEC Employment: https://www.dec.ny.gov/about/jobs.html

NY State Parks: https://parks.ny.gov/employment/

National Association for Interpretation: https://nai-us.org/interp/nai/ membership/Career Center/Career Center.aspx

North American Association for Environmental Education: <a href="https://jobs.naaee.org/">https://jobs.naaee.org/</a>

Marine Biology Education Resources: <a href="https://www.marinebio.org/careers/">https://www.marinebio.org/careers/</a>

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

www.aquariumofniagara.org

www.buffaloaudubon.org

www.buffalogardens.com

www.buffscience.org

www.tifft.org

www.buffalozoo.org

www.penndixie.org

www.yourspca.org

## **Grant Opportunities / Tools**

Database of Federal Grants to Support Food Waste Initiatives

 $\underline{https://trust.guidestar.org/grant-writing-101-resources-for-grant-writers}$ 

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

www.grantstation.com

www.grantwatch.com

www.grantsalert.com

https://grantsreform.ny.gov/

## Find your farmer - Erie Grown website

Farmers' Markets 2025 map- farmer's market map

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

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

Becker Farms- <a href="http://www.beckerfarms.com">http://www.beckerfarms.com</a>

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

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

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

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

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

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

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

Farmers and Artisans- <a href="http://farmersandartisans.com">http://farmersandartisans.com</a>

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

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

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

Goodman Farms- https://goodmanfarms.net/

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

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

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

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

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

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

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

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

McCollum Orchards- http://mccollumorchards.com/

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

Native Offerings- http://nativeofferings.com/

Nimble Farms- https://nimblefarms.com/

Niagara Malt- www.niagaramalt.com

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

Porter Farms- <a href="http://www.porterfarms.org/">http://www.porterfarms.org/</a>

Produce Peddlers-https://producepeddlers.com/

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

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

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

Root Down- www.therootdownfarm.com

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

Singer Farms Naturals-www.singerfarmnaturals.com

Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com

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

Westside Tilth Farm- http://westsidetilth.com/

Wilson Street Urban Farm- http://wilsonstreeturbanfarm.wordpress.com/

WNY Farmers' Markets- http://www.bestofwny.com/farmers market/

Local Harvest (resource site with map of CSAs)-http://www.localharvest.org/

Local Meats- http://meatsuite.com/

NY State Fruit and Vegetable Harvest Calendar- https://www.agriculture.ny.gov/HarvestCalendar.html

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

## **Local Businesses with Classes and Workshops**

Badding Brothers-https://baddingbrosfarm.com/index.html

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

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

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

CW Native Plants- https://www.cwnativeplantfarm.com/

## **Local Tourism promoting Sustainability**

Buffalo Tours- http://www.preservationbuffaloniagara.org/buffalo-tours/

Niagara Wine Trail - http://www.niagarawinetrail.org/

## Recycling, Reuse, Disposal, Green Cleaning Options: (also check <a href="www2.erie.gov/recycling/index.php?q=node">www2.erie.gov/recycling/index.php?q=node</a>)

- Year Round: Food Scraps Drop-Off Collection Program Locator Map
- Year Round: PaintCare Drop-Off Collection Locator Map
- Year Round: <u>Electronics Recycling Locator Map</u>
- 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, Walgreens, Lowe's, Home Depot

Batteries (high energy for mowers, power tools)-Lowe's, Bison Turf

Batteries for e-bikes- Tom Pro Bikes

Bicycles- Buffalo Blue Bicycle http://gobikebuffalo.org/

Books-www.booksforafrica.org, www.operationpaperback.org

Bras- www.donateyourbra.com,

Building materials- www.buffaloreuse.org

Cars- <a href="http://www.donateacar.com/">http://www.donateacar.com/</a>

Cell Phones-Buffalo Zoo, Aquarium of Niagara and other charities, Walmart, Lowes, Wegmans

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

Clothing, general-Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill, Hearts for the Homeless -to see what is accepted <a href="https://www.nysar3.org/page/re-clothe-ny-78.html">https://www.nysar3.org/page/re-clothe-ny-78.html</a>

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- <a href="http://www.stjudesranch.org/shop/recycled-card-program/">http://www.stjudesranch.org/shop/recycled-card-program/</a>

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- <a href="http://triadrecycle.com/mattress/">http://triadrecycle.com/mattress/</a> Hazman, Buffalo ReUse ReSource

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

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

Packaging Materials (bubble wrap, peanuts)-UPS Store

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

Pens- Dropoff at Staples stores

Pharmaceuticals-dropoff sites at map

Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery, Lowes stores, Home Depot

Plastic shopping bags, cereal liners, packing pillows-groceries, many retailers, www.plasticfilmrecycling.org

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

Recycling A to Z - realsimple

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

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

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

Tennis balls- <a href="http://www.rebounces.com/recycle/">http://www.rebounces.com/recycle/</a>

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 preserve products.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.wwoof.org/

http://www.americanhiking.org/

## **Education Courses, Resources or Certificates:**

Solar Energy Training- <a href="http://www.solarenergy.org/training-schedule/">http://www.solarenergy.org/training-schedule/</a>

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- <a href="http://pubs.greenamerica.org/i/116105">http://pubs.greenamerica.org/i/116105</a>

Buffalo Relocation and Self-Promotion <a href="http://www.wherelifeworks.com/">http://www.wherelifeworks.com/</a>

Community Food Waste Guide- Access the free resource here.

Change Food Library <a href="http://www.changefood.org/changefoodlibrary/">http://www.changefood.org/changefoodlibrary/</a>

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.

<u>Local Foods</u>, <u>Local Places Toolkit</u> 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 <a href="http://adk-nfc.org/">http://adk-nfc.org/</a>

AIA Buffalo Western NY https://www.aiabuffalowny.org/

Air and Waste Management Association <a href="https://awmanfs.wildapricot.org/">https://awmanfs.wildapricot.org/</a>

Allegany Nature Pilgrimage http://alleganynaturepilgrimage.com/

Alliance for the Great Lakes www.greatlakes.org

American Planning Association-WNY Section/Upstate <a href="http://nyupstateplanning.org/www.wnyapa.com">http://nyupstateplanning.org/www.wnyapa.com</a>

Amherst State Park Arboretum <a href="http://www.amherststatepark.org/ASP/Welcome.html">http://www.amherststatepark.org/ASP/Welcome.html</a>

Aquarium of Niagara <u>www.aquariumofniagara.org</u>

Asha Sanctuary for Rescued Farm Animals <a href="http://www.ashasanctuary.com/">http://www.ashasanctuary.com/</a>

Aurorans for Climate and Environmental Sense <a href="https://www.facebook.com/aceseastaurora">https://www.facebook.com/aceseastaurora</a>

AWARE-Assoc. for Wild Animal Rehabilitation & Education <a href="http://www.awarewildlife.com/">http://www.awarewildlife.com/</a>

Bergen Swamp Preservation Society <a href="http://www.bergenswamp.org/">http://www.bergenswamp.org/</a>

Birds on the Niagara <a href="https://bird-niagara.org/">https://bird-niagara.org/</a>

Black Rock Riverside Alliance <a href="https://brralliance.org/">https://brralliance.org/</a>

Bond Lake Environmental & Beautification Committee <a href="https://www.facebook.com/BondLakePark/">https://www.facebook.com/BondLakePark/</a>

Braddock Bay Bird Observatory <a href="http://braddockbaybirdobservatory.wordpress.com/">http://braddockbaybirdobservatory.wordpress.com/</a>

Buffalo Architecture Foundation <a href="http://www.buffaloarchitecture.org/">http://www.buffaloarchitecture.org/</a>

Buffalo Astronomical Association http://buffaloastronomy.com/

Buffalo Audubon Society/Beaver Meadow Nature Center <a href="www.buffaloaudubon.org">www.buffaloaudubon.org</a>

Buffalo Blueway <a href="https://buffaloblueway.com/">https://buffaloblueway.com/</a>

Buffalo Central Terminal <a href="https://buffalocentralterminal.org/">https://buffalocentralterminal.org/</a>

Buffalo Go Green <a href="https://buffalogogreen.org/">https://buffalogogreen.org/</a>

Buffalo Niagara Community Reinvestment Coalition https://www.facebook.com/BNCRC/

Buffalo Niagara Gardening <a href="https://buffalo-niagaragardening.com/">https://buffalo-niagaragardening.com/</a>

Buffalo and Erie County Botanical Gardens www.buffalogardens.com

Buffalo Farm to School Program https://www.facebook.com/BuffaloF2S/

Buffalo Geological Society <u>www.bgsny.org</u>

Buffalo Heritage Carousel http://buffaloheritagecarousel.org/

Buffalo Maritime Center <a href="http://www.buffalomaritimecenter.org/">http://www.buffalomaritimecenter.org/</a>

Buffalo Museum of Science www.sciencebuff.org/

Buffalo Niagara Heritage Village <a href="http://bnhv.org/">http://bnhv.org/</a>

Buffalo Niagara Waterkeeper <a href="https://bnwaterkeeper.org/">https://bnwaterkeeper.org/</a>

Buffalo Olmsted Parks Conservancy www.bfloparks.org

Buffalo Orienteering Club <a href="https://buffalo-orienteering.org/">https://buffalo-orienteering.org/</a>

Buffalo Ornithological Society <a href="https://www.buffaloornithologicalsociety.org/">https://www.buffaloornithologicalsociety.org/</a>

Buffalo Recycles <a href="http://buffalorecycles.org/">http://buffalorecycles.org/</a>

Buffalo River Land Trust <a href="https://www.bnrlandtrust.org/">https://www.bnrlandtrust.org/</a>

Buffalo Urban Development Corp <a href="http://budc.ecidany.com/">http://budc.ecidany.com/</a>

Buffalo Zoo <u>www.buffalozoo.org</u>

Burchfield Nature and Art Center <a href="http://www.burchfieldnac.org/">http://www.burchfieldnac.org/</a>

Buffalo Women of Env. Learning/Leadership (BWell) <a href="https://bwell.community/">https://bwell.community/</a>

Center for the Study of Art, Architecture, History and Nature <a href="http://buffaloah.com/h/center/index.html">http://buffaloah.com/h/center/index.html</a>

Chautauqua Watershed Conservancy http://www.chautauquawatershed.org/

Chestnut Ridge Conservancy http://chestnutridgeconservancy.org/

Citizens Campaign for the Environment www.citizenscampaign.org

Citizens Coalition for Wildlife and Environment <a href="http://citizencoalitionwe.com/">http://citizencoalitionwe.com/</a>

Citizens for Regional Transit <u>www.citizenstransit.org/</u>

Clarence Bluebird Trail https://lambluebirdtrail.org/

Clean Air Coalition of Western New York <a href="https://www.cacwny.org/">https://www.cacwny.org/</a>

Clean Communities of Western New York <a href="http://www.ccofwny.org/">http://www.ccofwny.org/</a>

Coalition of Positively Charged People <a href="https://www.facebook.com/coalitionpositive/">https://www.facebook.com/coalitionpositive/</a>

Community Foundation for Greater Buffalo <a href="http://www.cfgb.org/">http://www.cfgb.org/</a>

Cooperation Buffalo <a href="https://www.cooperationbuffalo.org/">https://www.cooperationbuffalo.org/</a>

Cornell Cooperative Extension for Cattaraugus County <a href="http://cattaraugus.cce.cornell.edu/">http://cattaraugus.cce.cornell.edu/</a>

Cornell Cooperative Extension for Chautauqua County <a href="http://chautauqua.cce.cornell.edu">http://chautauqua.cce.cornell.edu</a>

Cornell Cooperative Extension for Erie County <a href="http://erie.cce.cornell.edu/">http://erie.cce.cornell.edu/</a>

Cornell Cooperative Extension for Niagara County <a href="http://cceniagaracounty.org/">http://cceniagaracounty.org/</a>

Cornell Cooperative Extension for Wyoming County <a href="https://wyoming.cce.cornell.edu/">https://wyoming.cce.cornell.edu/</a>

Daemen University Center for Sustainability <a href="https://www.daemen.edu/enviro-news">www.daemen.edu/enviro-news</a>

Department of Environmental Conservation (NY State) <u>www.dec.ny.gov/index.html</u>

Designing to Live Sustainably <a href="https://www.facebook.com/d2lsBuffalo/">https://www.facebook.com/d2lsBuffalo/</a>

Drave's Arboretum <a href="https://www.facebook.com/dravesarboretum/">https://www.facebook.com/dravesarboretum/</a>

Earth Spirit Educational Services <u>www.earthspiritedu.org</u>

East Side Stewards <a href="https://www.eastsidestewards.com/">https://www.eastsidestewards.com/</a>

Environmental Advocates NY <u>www.eany.org</u>

Environmental Education Associates <a href="http://environmentaleducation.com/">http://environmentaleducation.com/</a>

Environmental Protection Agency <a href="https://www.epa.gov/aboutepa/epa-region-2">https://www.epa.gov/aboutepa/epa-region-2</a>

Erie Canal Harbor Development <a href="https://esd.ny.gov/erie-canal-harbor-development-corporation-0">https://esd.ny.gov/erie-canal-harbor-development-corporation-0</a>

Erie County Climate Action & Sustainability

<a href="http://www2.erie.gov/environment/sustainability">http://www2.erie.gov/environment/sustainability</a>

Erie County Conservation Society <a href="http://eccs-club.org/">http://eccs-club.org/</a>

Erie County Department of Environment and Planning <a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>

Erie County Environment Management Council <a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>

Erie County Farm Bureau 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 <u>www.ecswcd.org/</u>

Explore Buffalo www.explorebuffalo.org

Field and Fork Network http://fieldandforknetwork.com/

500 Women Scientists, Buffalo Chapter <a href="https://500womenscientistsbuffalo.wordpress.com/">https://500womenscientistsbuffalo.wordpress.com/</a>

Food Future WNY <u>www.foodfuturewny.org</u>

Foundry <a href="http://thefoundrybuffalo.org/">http://thefoundrybuffalo.org/</a>

Friends of the Iroquois National Wildlife Refuge <a href="http://www.finwr.org/">http://www.finwr.org/</a>

Friends of Reinstein Woods <a href="http://reinsteinwoods.org">http://reinsteinwoods.org</a>

Friends of Sinking Ponds <a href="https://www.friendssinkingponds.org/">https://www.friendssinkingponds.org/</a>

Friends of Times Beach Nature Preserve <a href="http://www.friendsoftimesbeachnp.org/">http://www.friendsoftimesbeachnp.org/</a>

Foothills Trail Club www.foothillstrailclub.org

Gardens Buffalo Niagara <a href="https://gardensbuffaloniagara.com/">https://gardensbuffaloniagara.com/</a>

Garden Clubs of WNY <u>www.gardenclubsofwny.com</u>

Genesee County Village & Museum <a href="https://www.gcv.org/">https://www.gcv.org/</a>

Global Justice Ecology Project http://globaljusticeecology.org/

Go Bike Buffalo http://gobikebuffalo.org/

Go Buffalo Niagara http://gobuffaloniagara.org

Gooseneck Hill Waterfowl Sanctuary <a href="https://www.gooseneckhillwaterfowlfarm.com">www.gooseneckhillwaterfowlfarm.com</a>

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 <a href="http://greatlakescenter.buffalostate.edu/">http://greatlakescenter.buffalostate.edu/</a>

Great Lakes Research Consortium <a href="https://www.esf.edu/glrc/">https://www.esf.edu/glrc/</a>

Green Together WNY <a href="https://www.facebook.com/greentogetherwny/">https://www.facebook.com/greentogetherwny/</a>

Habitat for Humanity <a href="https://www.habitatbuffalo.org/">https://www.habitatbuffalo.org/</a>

Hawk Creek Wildlife Center <a href="https://www.hawkcreek.org">https://www.hawkcreek.org</a>

HEART Animal Rescue and Adoption <a href="https://www.heartforanimals.org/">https://www.heartforanimals.org/</a>

Heart of the City Neighborhoods, Inc. <a href="https://www.hocn.org">www.hocn.org</a>

Hope Rising Together <a href="https://ltlol.com/">https://ltlol.com/</a>

Housing Opportunities Made Equal <a href="https://www.homeny.org/">https://www.homeny.org/</a>

Imagine Greater Buffalo Lifelong Learning <a href="http://imaginelifelonglearning.com/">http://imaginelifelonglearning.com/</a>

Inland Ocean Coalition-Buffalo Chapter <a href="https://inlandoceancoalition.org/whoweare/chapters/buffalo/">https://inlandoceancoalition.org/whoweare/chapters/buffalo/</a>

Innovation Center Buffalo <a href="http://innovationcenterbuffalo.org/">http://innovationcenterbuffalo.org/</a>

Iroquois National Wildlife Refuge <a href="http://www.fws.gov/refuge/iroquois/">http://www.fws.gov/refuge/iroquois/</a>

Jamestown Audubon Center & Sanctuary <a href="http://auduboncnc.org/">http://auduboncnc.org/</a>

Jamestown Community College http://www.sunyjcc.edu/sustainability

Lake Erie Watershed Protection Alliance <a href="http://www.erie.gov/lewpa">http://www.erie.gov/lewpa</a>

Leadership Buffalo <a href="https://www.leadershipbuffalo.org/">https://www.leadershipbuffalo.org/</a>

League of Women Voters of Buffalo Niagara http://www.lwvbn.org/

Local Initiatives Support Corporation <a href="https://www.lisc.org/wny/">https://www.lisc.org/wny/</a>

Lyceum at Silo City <a href="https://www.facebook.com/LyceumatSiloCity/">https://www.facebook.com/LyceumatSiloCity/</a>

Massachusetts Avenue Project <a href="http://mass-ave.org/">http://mass-ave.org/</a>

Messinger Woods Wildlife Care and Education Center, Inc <u>www.messingerwoods.org</u>

Nannen Arboretum https://www.nannenarboretum.com/

Nature Conservancy-Central and Western New York Chapter <a href="http://Nature.org">http://Nature.org</a>

Nature Sanctuary of Western New York <a href="http://nsswny.org/">http://nsswny.org/</a>

New York Farm Bureau http://www.nyfb.org/

New York Flora Association <a href="http://www.nyflora.org/">http://www.nyflora.org/</a>

New York Forest Owner's Association <u>www.nyfoa.org</u>

New York Interfaith Power and Light www.newyorkipl.org/

New York League of Conservation Voters http://www.nylcv.org/

New York Power Authority <u>www.nypa.gov</u>

New York Public Interest Research Group <a href="http://www.nypirg.org/">http://www.nypirg.org/</a>

New York State Association of Conservation Commissions <a href="https://nysacc.org/">https://nysacc.org/</a>

New York State Ornithological Association <a href="http://nybirds.org/index.html">http://nybirds.org/index.html</a>

New York State Outdoor Education Association <a href="http://nysoea.org/">http://nysoea.org/</a>

New York State Parks <a href="https://parks.ny.gov/">https://parks.ny.gov/</a>

NYS Association for Reduction, Reuse and Recycling <a href="https://www.nysar3.org/">https://www.nysar3.org/</a>

New York State Sea Grant http://www.seagrant.sunysb.edu/

Northeast Sustainable Agriculture Working Group <a href="http://nesawg.org/">http://nesawg.org/</a>

New York Upstate Chapter of the Green Building Council <a href="http://www.greenupstateny.org/">http://www.greenupstateny.org/</a>

New York Upstate Chapter, Landscape Architects <a href="https://www.nyuasla.org/">https://www.nyuasla.org/</a>

New York State Wetlands Forum <a href="http://www.wetlandsforum.org">http://www.wetlandsforum.org</a>

Niagara County Farm Bureau <a href="http://www.niagaracountyfarmbureau.com/">http://www.niagaracountyfarmbureau.com/</a>

Niagara County Landfill and Recycling <a href="http://www.rethinkyourwaste.com/">http://www.rethinkyourwaste.com/</a>

Niagara County Parks http://www.niagaracounty.com/Parks/

Niagara County Soil and Water Conservation District <a href="www.niagaraswed.com">www.niagaraswed.com</a>

Niagara Fishing Expo <a href="http://niagarafishingexpo.com/">http://niagarafishingexpo.com/</a>

Niagara Frontier Botanical Society

<u>Niagara Frontier Botanical Society</u>

Niagara Outfitters <a href="https://niagaraoutfitters.com/">https://niagaraoutfitters.com/</a>

Niagara River Anglers Association <a href="https://www.facebook.com/Niagara-River-Anglers-1013633888708865/">www.facebook.com/Niagara-River-Anglers-1013633888708865/</a>

Niagara River Greenway Commission <a href="https://www.niagararivergreenway.com/">https://www.niagararivergreenway.com/</a>

Northeast Organic Farming Association of New York <a href="http://nofany.org">http://nofany.org</a>

North Tonawanda Botanical Gardens <a href="https://ntbgo.weebly.com/">https://ntbgo.weebly.com/</a>

One Region Forward https://regional-institute.buffalo.edu/one-region-forward/

Open Buffalo <a href="http://www.openbuffalo.org/">http://www.openbuffalo.org/</a>

Our Outer Harbor <a href="http://www.ourouterharbor.org/">http://www.ourouterharbor.org/</a>

Partners for a Livable WNY <a href="https://www.facebook.com/livablewny/">https://www.facebook.com/livablewny/</a>

Partnership for the Public Good <a href="www.ppgbuffalo.org">www.ppgbuffalo.org</a>

Paths, Peaks and Paddles <u>www.pathspeakspaddles.com</u>

Pelion Garden <a href="https://peliongarden.org">https://peliongarden.org</a>

Penn Dixie Paleontological and Outdoor Education Center <a href="www.penndixie.org">www.penndixie.org</a>

Pfeiffer Nature Center (Portville) <u>www.pfeiffernaturecenter.org</u>

People United for Sustainable Housing <a href="http://www.pushbuffalo.org">http://www.pushbuffalo.org</a>

Plant WNY <a href="http://www.plantwny.com/">http://www.plantwny.com/</a>

Pollinator Conservation Association <a href="https://www.pollinatorconservationassociation.org/">www.pollinatorconservationassociation.org/</a>

Preservation Buffalo Niagara <a href="http://www.preservationbuffaloniagara.org/">http://www.preservationbuffaloniagara.org/</a>

Primate Sanctuary www.facebook.com/ThePrimateSanctuary

Providence Farm Collective <a href="http://providencefarmcollective.org/">http://providencefarmcollective.org/</a>

PUSH Blue www.facebook.com/PUSHBlueWNY/

Ralph Wilson Park Conservancy <a href="https://rwparkbuffalo.org/">https://rwparkbuffalo.org/</a>

Reinstein Woods Nature Preserve <a href="https://www.dec.ny.gov/education/1837.html">www.dec.ny.gov/education/1837.html</a>

Restore our Community Coalition <a href="http://roccbuffalo.org/">http://roccbuffalo.org/</a>

Retree Western New York https://re-treewny.org/

ReUse Action <a href="http://reuseaction.com/">http://reuseaction.com/</a>

Rise Up for Climate Justice <a href="https://www.facebook.com/riseupforclimatejustice/">www.facebook.com/riseupforclimatejustice/</a>

Riverline https://www.theriverline.org/

Roger Tory Peterson Institute <a href="https://www.rtpi.org">www.rtpi.org</a>

Secret Places of WNY <a href="https://www.insiders-outside.com/events">https://www.insiders-outside.com/events</a>

Service Collaborative of WNY <a href="http://www.tscwny.org/">http://www.tscwny.org/</a>

Sierra Club (Niagara Group of Atlantic Chapter) <a href="http://niagarasierraclub.com/">http://niagarasierraclub.com/</a>

Slow Roll Buffalo <u>www.facebook.com/groups/slowrollbuffalo/</u>

South Buffalo Alive <a href="https://www.facebook.com/South-Buffalo-Alive-174141769403626/">www.facebook.com/South-Buffalo-Alive-174141769403626/</a>

SPCA serving Erie County <u>www.yourspca.org</u>

Street Synergy <a href="http://www.streetsynergy.org/">http://www.streetsynergy.org/</a>

SUNY Fredonia https://www.fredonia.edu/about/offices/sustainability

Sustainability at Buffalo State <a href="http://sustainability.buffalostate.edu/">http://sustainability.buffalostate.edu/</a>

Tifft Nature Preserve <a href="http://www.tifft.org/tifft/">http://www.tifft.org/tifft/</a>

Tonawanda Creek Watershed Committee <a href="www.facebook.com/TonawandaCreek/">www.facebook.com/TonawandaCreek/</a>

Tuscarora Environmental Task Force www.facebook.com/tuscaroraenvironment/

21st Century Park on the Outer Harbor www.facebook.com/21stCenturyParkOnTheOuterHarbor/

UB Engineers for a Sustainable World <a href="https://www.facebook.com/groups/esw.ub/">https://www.facebook.com/groups/esw.ub/</a>

UB Environmental Network <a href="https://www.facebook.com/UBEnvironmentalNetwork/">https://www.facebook.com/UBEnvironmentalNetwork/</a>

UB Office of Sustainability http://www.buffalo.edu/sustainability.html

UB Regional Institute http://regional-institute.buffalo.edu/

Urban Land Institute <a href="http://newyork.uli.org">http://newyork.uli.org</a>

Urban Roots www.urbanroots.org/

US Army Corps of Engineers-Buffalo District <a href="https://www.lrd.usace.army.mil/buffalo/">https://www.lrd.usace.army.mil/buffalo/</a>

US Coast Guard-Boating Safety <a href="https://uscgboating.org/recreational-boaters/boating-safety-co">https://uscgboating.org/recreational-boaters/boating-safety-co</a>

US Fish and Wildlife, Northeast <a href="https://www.fws.gov/about/region/northeast">https://www.fws.gov/about/region/northeast</a>

Vision Niagara http://visionniagara.org/

Voice-Buffalo <a href="https://voicebuffalo.org/">https://voicebuffalo.org/</a>

Western Chapter New York Water Environment Association <a href="http://nywea.org/">http://nywea.org/</a>

Western New York AmeriCorps (Service Collaborative) <a href="http://www.tscwny.org/">http://www.tscwny.org/</a>

Western New York Environmental Alliance <a href="http://www.wnyea.org">http://www.wnyea.org</a>

Western New York Herpetological Society <a href="https://www.facebook.com/wnyherpsociety">https://www.facebook.com/wnyherpsociety</a>

Western New York Land Conservancy <a href="https://www.wnylc.org/">https://www.wnylc.org/</a>

WNY Mountain Bike Association <a href="http://www.wnymba.org">http://www.wnymba.org</a>

WNY Nursery and Landscape Association (PLANT WNY) <a href="http://www.plantwny.com/">http://www.plantwny.com/</a>

WNY Partnership for Invasive Species Mgmt (PRISM) <u>www.wnyprism.org</u>

WNY Permaculture <a href="https://www.facebook.com/WNY-Permaculture-1098493876841295/">www.facebook.com/WNY-Permaculture-1098493876841295/</a>

WNY Raptor Center <u>Wnyraptor.com</u>

Western New York Science Teachers <a href="https://westernstanys.org/">https://westernstanys.org/</a>

WNY Seed Library <a href="https://www.facebook.com/wnyseedlibrary/">https://www.facebook.com/wnyseedlibrary/</a>

Western New York Soil Health Alliance www.wnysoilhealth.com

WNY STEM http://wnystem.org/

Western New York Stormwater Coalition <a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>

Western New York Sustainable Business Roundtable http://www.wnysustainablebusiness.org/

WNY Peace Center Renewable Energy Task Force <a href="https://www.wnypeace.org/">https://www.wnypeace.org/</a>

WNY Weather Society <a href="https://www.facebook.com/amswnychapter">www.facebook.com/amswnychapter</a>

WNY Young Birders Club <a href="https://www.wnyybc.org/events">https://www.wnyybc.org/events</a>

West Valley Citizen Task Force www.westvalleyctf.org

Wild Kritters <a href="http://www.wildkritters.com/">http://www.wildkritters.com/</a>

Wild Ones-WNY Chapter <a href="https://westernnewyork.wildones.org/">https://westernnewyork.wildones.org/</a>

Wild Spirit Education <a href="https://wildspirit.org/">https://wildspirit.org/</a>