

Enviro-News

January, 2023

Sponsored by Daemen University's Global & Local Sustainability Department

Newsletter Contents:

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Articles:

Green Drinks

Join others to network and enjoy conversation with environmental folks at 5:30pm on **Thursday, January 12th** at Bottle Rocket Beer Reserve, 2182 Seneca St, Buffalo, NY 14210. The event is also listed on [Facebook](#) and on the [Green Drinks webpage](#).

3rd Annual Free Virtual Harmful Algal Bloom Research Symposium

The Harmful Algal Bloom Action Team, a collaboration of water professionals, researchers, and educators from the national network of Water Resources Research Institutes, the North Central Region Water Network, and Cooperative Extensions from the 12 states in the North Central Region of the United States, is holding its third annual Harmful Algal Bloom Research Symposium on **January 5th and 6th, 2023**. The symposium is free and will be held entirely virtually. Visit this [link](#) for more information. Harmful algal blooms are a concern, not only in our Great Lakes, but many of our inland waterbodies as well. Tune in this January to hear the latest harmful algal bloom research, discuss examples of effective bloom management, and learn about the latest technologies being used to tackle this global issue. Register [here](#).

International Society of Arboriculture (ISA) Certified Arborist Preparatory Course

Take your first step in becoming a Certified Arborist! Tree Services of WNY, LLC is sponsoring their twelfth consecutive ISA Certified Arborist Preparatory Course from **January 9-13** from 8am to 4pm each day. This 40-hour intensive course will be held in person as well as via Zoom at the Buffalo Olmsted Parks Conservancy. Registration is required. For more information, contact Board Certified Master Arborist, Glenn Gentske by phone at 716-694-5587 or by email at glennndny@yahoo.com.

Landscape Maintenance Technician Adult Workforce Development Program

In partnership with the Buffalo Center for Arts and Technology and The Riverline, 30 free scholarships are available for this 120 hour program to learn about Landscape Maintenance and potentially find a new career! Apply now as classes begin **January 10**. [Learn more](#).

Christmas Trees for the Goats

From **January 1-8, 2023**, drop off your trees at [Let's Goat Buffalo](#): 7512 Genesee Road, Springville. Trees can be dropped off in designated areas at the front of the farm throughout the week. Folks who want to get up close and personal with the goats are invited to bring their trees on January 7.

Niagara County Christmas Tree Recycling

From **December 26th - January 13th**, bring your Christmas Trees to be recycled to Niagara Soil and Conservation district office at the Niagara County Fairgrounds (4487 Lake Ave., Lockport) or Bond Lake Warming House (2571 Lower Mountain Rd., Ransomville). See signs for where to place the trees. Trees must be free of all ornamentation-no artificial trees accepted.

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

Have a broken small appliance, lamp, electronics or zipper on clothing? The next Dare to Repair Café will be held on **January 21st** from 11am to 2pm at Tosh Collins Community Center, 35 Cazenovia St. 14210. Bring your broken items to see if volunteers can fix them for free. See more [here](#). [Register](#) to attend.

Free Film Viewing: "The Letter"

Join the Interfaith Climate Justice Community on **January 25** at 7pm for a public film viewing of "The Letter" at St. Joseph University Parish, Community Room (rear of Church) 3269 Main St., Buffalo 14214. This film in its world premiere has been viewed by millions of viewers. This inspiring and beautiful film tells the story of the encyclical Laudato Si' and the power of humanity to stop the ecological crisis. Please join the ICJC to view this incredible film and discuss what we can glean from it. For more information email Bob Ciesielski at rmciesie@yahoo.com.

2023 Annual Conference for New York State Wetlands Forum

2023 Annual Conference for New York State Wetlands Forum and Business Meeting is scheduled for **April 25-26** at the Doubletree by Hilton Niagara Falls. Call for Abstracts is now open! [View our call for papers here](#) and submit your oral presentation abstract for consideration by **January 13, 2023**.

2023 Annual Enrichment Seminar

The annual enrichment seminar by Air & Waste Management Association on **January 26, 2023** is jointly sponsored by the Buffalo Association of Professional Geologists. The event will be held at Templeton Landing in Buffalo and features keynote speaker, Mike Finn, Executive Director of Greater Buffalo Niagara Regional Transportation Council (GBNRTC). On-Line registration is now open for everyone. The agenda will include five sessions including: Saving the USS The Sullivans – the NYSDEC's Role; Environmental Justice and Climate Policy in New York: What to Expect; The Evolution of Siting and Permitting Utility Scale Renewable Projects in New York; Update on the Climate Leadership and Community Protection Act (CLCPA) Scoping Plan; and Presentation on Groundwater Modeling. [Registration](#)-rates vary.

Certified Nursery & Landscape Professional Day

The 2023 Nursery and Landscape Professional Day, Trade Show and Education Conference will be held on **Thursday, February 2 and Friday, February 3**. Registration for one or both days is available. All events take place at Salvatore's Italian Gardens, 6461 Transit Road, Depew, NY. [Info and registration](#).

Greater Niagara Fishing & Outdoor Expo

The 2023 Greater Niagara Fishing & Outdoor Expo will be held at the Niagara Falls Convention Center from **February 16-19, 2023**. "The Teaching Fish Show" features educational workshops and exhibits for everyone. For more info, visit <https://niagarafishingexpo.com/>.

Winter Hiking Challenge is Open

The Western New York Winter Hiking Challenge is designed to give people an opportunity to visit new local parks and explore new [trails](#). Along with hiking the trails, the challenge material will educate participants on parks' history and local tree species to spot while on the [trail](#). Complete 8 of the 20 hikes by **March 20, 2023** to earn a patch. The challenge is a fundraiser for charities. There are 20 parks, each with a unique landmark. The landmarks include waterfalls, ruins, bridges, water features, and trees. Each park has a highlighted "Suggested Trail" that takes you past each Challenge landmark. Feel free to explore other trails after you have found the landmark. Photos at each landmark will serve as proof of trail completion. [Register here](#).

NOFA-NY's Winter Conference

Join hundreds of farmers, processors, professionals, educators, advocates, researchers, homesteaders, and gardeners who are passionate about building a better food system for this virtual conference from **February 2-5**. There will be a wide range of educational workshop, special events, and networking opportunities. [Learn more and register](#).

Nature Stewardship Network Conference 2023

The Stewardship Network Conference is an annual event where regional and national caretakers of nature gather to share ideas, challenge our thinking and leave feeling energized with a bolstered sense of community. The conference will be held online on **February 2** from 12 to 8pm and **February 3** from 9am to 2pm. Register [here](#).

Northeast Regional Invasive Species and Climate Change (RISCC) Management Symposium

Join the RISCC management network for their 6th annual symposium, taking place virtually via Zoom from 11:30am to 3pm on **February 14 and 15**. The RISCC management symposium brings together natural resource managers, scientists, and the invasive species community to discuss challenges and solutions to managing habitats dually impacted by invasive species and climate change. The full agenda will be available at: <https://www.risccnetwork.org/symposia>. Register [here](#).

Birds on the Niagara: An International Winter Birding Festival

Save the dates: February **17-20**. The schedule of activities will be listed at <http://www.birdniagara.org/>. Talks, field trips and kids' activities are part of the event.

Rehabilitating Wildlife Classes

Wildlife Rehabilitation classes will be offered every Saturday from **February 18 to March 18** from 10am to 1pm at Starpoint School. These classes are designed to help those interested in volunteering or becoming a licensed wildlife rehabilitator. The first two sessions will address mammal rehabilitation, while the second two sessions focus on birds. Attendees will learn about licensing requirements, safety and disease spread and how to care for the animals. Following each session, all students are given a certificate of completion that can be used when applying for their NYS license application and US F&W application permit. [LEARN MORE](#)

Master Gardeners' Education Day

The annual Master Gardener Education Day is **Saturday March 11, 2023** at Classics V Banquet Center. There will be three outstanding presenters: Paul Zammit will present on Container Gardening; Tim Boebel will speak on Growing Hydrangeas and Flowering Shrubs and Dr. Allison Chatrychyan will talk about Climate Smart Solutions for the Home Gardener. Registration will begin February 1st.

NY Climate Smart Community Awards in Western New York

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

Household Hazardous Waste Dropoff

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

Help Wheels for Workers Provide Transport for Re-settling Families

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

Have an Apiary?

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

Erie Community County Climate Action Planning

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

Free Complete Streets Workshops for Communities

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

DOI Funding Guide for Invasive Species Management

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

How to file a report to the DEC

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

Western New York Young Birder Club

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

Greenhouse Gas Emissions Information for Decision Making: Free Book Download

The National Academies of Sciences, Engineering, and Medicine has published a book to serve as a guide as we plan to address greenhouse gas emissions. The need to reduce GHGs has become urgent as heat waves, heavy rain events, and other impacts of climate change have become more frequent and severe. Since the Paris Agreement was adopted in 2015, more than 136 countries, accounting for about 80% of total global GHG emissions, have committed to achieving net-zero emissions by 2050. A growing number of cities, regional governments, and industries have also made pledges to reduce emissions. Providing decision makers with useful, accurate, and trusted GHG emissions information is a crucial part of this effort. Access the free pdf [here](#).

Have Environmental Concerns? Report Them

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

Dr. Gerald Rising: Loss of Environmental Champion

Our region lost a nature advocate and environmental supporter last month when Gerry Rising passed away at 95. Many of us have felt Gerry's energy and passion through his work in local groups, on field trips or through his Nature Watch columns for the Buffalo News which have been compiled in several published volumes. His [obituary](#) highlights many of his interests including his dedication to math education at the University of Buffalo.

Municipal Training Resources from LEWPA

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

“State of the Great Lakes” 2022 Report

The Governments of Canada and the United States are pleased to release the [State of the Great Lakes 2022](#) reports, which provide an overview of the status and trends of the Great Lakes ecosystem. There has been tremendous progress to restore and protect the Great Lakes, including the reduction of toxic chemicals, and a reduction in the establishment of new non-indigenous aquatic species. However, some indicator assessments demonstrate that there are still significant challenges, including the impacts of nutrients, especially in Lake Erie and localized areas, and the impacts of invasive species. Climate change is already exacerbating some threats. The continued actions of many groups and individuals are contributing to further improvements in the Great Lakes. Overall, the Great Lakes are assessed by the State of the Great Lakes indicators as Fair and the trend is Unchanging.

LEED Green Associate (GA) Training - Webinar and Online Self-paced Options

Register for a live webinar or start today with our on-demand recorded workshop completed anytime at your own pace here - <https://leadinggreen.com/online>. This course is instructed by a USGBC Faculty member and is the most effective way to pass. The USGBC charges a \$100 (reduced for students) fee for the actual exam which can now be taken online from home. Save money by reserving your spot today and make a positive difference in your career! Cost: \$200 - Students can use the coupon code ‘green’ for \$50 off (Discounted course price \$150).

Guide to Help Communities Reduce Food Waste

The New York Pollution Prevention Institute has compiled a guide to help businesses, municipalities and communities reduce their food waste. The resource provides tips on how to recycle with steps for setting up a program. Access the free resource [here](#).

Tax Credits for Energy Efficiency Upgrades Extended

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

DEC's Intent to Restrict Certain Neonicotinoid Pesticide Products

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

Farmland Protection Grants Available

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

Soil Health Tool

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

Incentives on All-Electric Trucks in New York

The New York Truck Voucher Incentive Program (NYTVIP), offers rebates to reduce the cost of purchasing all-electric and alternative fuel trucks and buses for public, private, and non-profit fleets throughout New York State. Rebates are provided directly by truck and bus dealers and are taken off the purchase or lease price of the vehicles. Truck and bus fleets do not have to apply, they simply make sure that their dealer includes the rebate amount in their purchase. Information about the program, including full program rules and current lists of eligible vehicles and participating dealers, can be found on [NYSERDA's website](#).

Funding for EV Charging Stations

Through [Charge Ready NY](#), NYSERDA provides rebates of \$4,000 per charging port for Level 2 charging stations installed at public, workplace, and multi-unit dwelling parking lots. Additional incentives of \$500 per port may be awarded for installations within [disadvantaged communities](#). Many utilities offer [incentives for installing charging stations](#) that can cover most of the installation costs and be used in tandem with [New York State](#) and [federal](#) tax credits.

Clean Energy Communities Program for Towns

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

Make Cigarette Butts Part of Your Cleanups

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

Regenerate NY Cost-Share Grants Available for Forest Landowners

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

PFAS in Food Packaging Law Goes into Effect December 31, 2022

Starting December 31, 2022, the sale and distribution of food packaging with intentionally added per- and polyfluoroalkyl substances (PFAS) will be prohibited in New York State. More details on the law are [available](#), including new guidance on the types of packaging covered by the law and compliance certifications.

Version 2.0 of U.S. Register of Introduced and Invasive Species

The United States Register of Introduced and Invasive Species ([US-RIIS](#) ver. 2.0, 2022) was published by USGS on November 4th. It is available for download at <https://doi.org/10.5066/P9KFFTOD>. The US-RIIS is a foundational dataset for invasive species models, risk assessment, and early detection/rapid response. It is an expert opinion-based all-taxa dataset with assertions at the species level and below, on non-native species established in the United States. Version 2.0 of the US-RIIS has 14,700 records in the master list (USRIISv2_MasterList) and 12,571 unique scientific names.

Buffalo Food Waste Diversion is Available Year-Round

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

Green Purchasing Community Opportunity for Municipalities and School Districts

The Green Purchasing Communities program will accelerate New York’s transition to a green economy and allows local governments to join the state’s commitment to purchasing green products. The program is open to all types of local governments (villages, towns, cities, counties, school districts, etc.) and gives them access to an easy to administer green purchasing program along with recognition for their commitment to buying green! By making this simple change, local governments can work towards purchasing products and services that are better for our public health and environment. With over 75 different GreenNY purchasing specifications covering office and building management supplies, electronic equipment and appliances, food service items, and transportation items, there are specifications to follow for a wide variety of items frequently purchased by local governments. In addition, the GreenNY is constantly working to update existing specifications and create new ones, meaning that Green Purchasing communities will automatically be following the latest green purchasing specifications. The Department of Environmental Conservation and the Office of General Services are hosting a webinar on **January 17, 2023**, for potential applicants. The webinar will provide an overview of the new Green Purchasing Communities Program and how local governments can participate. Those interested can [register for the webinar](#). [Learn more about the Green Purchasing Communities program](#).

NYSERDA Green Jobs Green New York Energy Studies

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

New Platform can Track Carbon for Individual Trees

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

Is Your Congregation Cool?

Across the nation, Interfaith Power & Light and our state affiliates are helping congregations take action by lowering their emissions that contribute to climate change. Has your congregation done a project to reduce its carbon footprint? If so, you can help them become a Certified Cool Congregation. [Click here to find out more.](#)

Lead Pipes in your House? Get a Free Water Test

If you have determined your home has a lead service line, there are resources at your disposal. [\(If you missed our last alert on how to determine if you have a lead pipe, click here\).](#) Getting your water tested is an important next step to learn how much lead might be currently leaching from your pipes into your drinking water and the risks to your home. To receive a free lead testing kit through the mail, call (518) 402-7650 or [submit an online form to the NYS Department of Health](#). Check this [factsheet](#) to learn how to protect your household.

Hemlock Woolly Adelgid Management

Hemlock woolly adelgid (HWA, *Adelges tsugae*) is an aphidlike, soft-bodied insect, almost too small to see with the naked eye. Native to Asia, HWA was first reported in the eastern United States in the 1950s. It has since spread to 20 states and two Canadian provinces. HWA feed on tree sap by inserting their mouthparts at the base of the needles and removing plant fluids. Their feeding causes the needles to turn gray, die, and drop from the tree. Branch dieback progresses from the lower branches to the top of the tree. Severe infestations may bring about premature needle drop, reduced twig growth, dieback, and tree death. [Info and resources.](#)

Reuse Action in Action: Source for Reusable Materials

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

Resources for Buying an Electric Vehicle and Charger

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

Recycle Right Website

Learn more about recycling in New York with the new website: <https://recyclerightny.org/>. Resources and info on how to recycle and where you can recycle are shared. Funding opportunities for recycling programs and ideas are also listed.

Grants for Youth Field Trips

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

Clothing Recycling in Schools

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

2023 Envirothon Announced

The 2023 NYS Envirothon Current Issue is Posted! The current issue is "Adapting to Changing Climate". If you are a high school student, teacher, or parent and are interested in participating in our 2022-23 Regional Envirothon please contact our office at 716-434-4949 ext 4 or katherine.pfeifer@nacdnet.net. Review the <https://nysenvirothon.org/current-issue-study-guide>.

Teacher's and Home-Schooling Resources

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

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

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

[PRI's YouTube channel](#)- two separate series that address climate change science and solutions. "[Climate Solutions, in No Particular Order](#)," is a 30-video playlist of 60-second videos that each addresses an important climate change mitigation strategy. "[In the Greenhouse](#)," is an 18-video series of 5-15 minute video lessons addressing the science concepts that underlie climate change and opportunities to take action. Both series are supported with lesson plans, science context and background on PRI's [Teach Climate Science](#) web pages.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

[Additional resources](#)

Contests, Fellowships and Awards

[Create a Watershed Super Hero Poster Contest](#) - open to all middle school students. Fourteen winners will have the honor of having their artwork in a 2024 calendar distributed across New York State. The deadline for submitting posters is **January 6, 2023**.

[Presidential Awards for Excellence in STEM Teaching Excellence Award](#)-The National Science Foundation (NSF) administers Presidential Awards on behalf of the White House Office of Science and Technology Policy (OSTP). The awards are the nation's highest honors for teachers of STEM, including Computer Science. This year's (2022-2023) awards will honor teachers working in grades 7-12. Nominations close **January 9, 2023**.

[Apply now for the President's Environmental Youth Award](#)-The President's Environmental Youth Award (PEYA) recognizes outstanding environmental stewardship projects developed by K-12 youth. The PEYA program honors a wide variety of projects developed by young students, school classes and clubs, youth camps, and youth organizations to promote environmental awareness and action in schools and communities. Each year, each of the 10 EPA regional offices selects up to one winner in each age group – Grades K-5 and Grades 6-12. Award winners receive a Presidential plaque. Deadline: **January 11, 2023**.

[The 2022 Changemaker Video Challenge](#)- Do you know any teens who are frustrated with the world and want to do something about it?! Encourage them to submit a video on one of the United Nations Sustainable Development Goals (SDGs) highlighting their views and how they want to see things change! Teens simply create a short two-minute video showcasing their idea! 10 winners will be selected to receive up to \$500 to implement their vision. Deadline: **January 23**.

["Pollution Prevention Works: A Storytelling Challenge for Students"](#). EPA will award a total of \$50,000 in prize money through this video challenge. High school and college students are invited to create stories illustrating how businesses in the U.S. are reducing toxic chemical releases through innovative pollution prevention practices, and by having a positive impact on the environment and communities. Participants have a chance to win up to \$5,000. Deadline: **February 17**.

[Population Education's World of 8 Billion student video contest](#) challenges students to create a short video connecting world population growth to one of three global topics: Climate Change, Waste, and Gender Equality. Videos should include content on how population growth affects the selected topic and why it's important, along with at least one sustainable solution. More than 80 cash prizes of up to \$1,200 will be awarded. Deadline: **February 22**.

[Slingshot Challenge](#), is a global video challenge designed to amplify the voices and ideas of the next generation of planet protectors. Participants will be asked to create a one-minute video outlining an innovative solution to a current environmental issue that they're passionate about. Winning videos will be selected by a panel of judges to receive cash prizes, as well as an invitation to the iconic National Geographic Explorers Festival in Washington, D.C. Students ages 13-18 and educators looking for ways to engage young people around environmental action are encouraged to [sign up](#). Participation is free! Deadline: **February 23**.

Grant and Scholarship Opportunities

[Farm to School Grants](#)-Each grant helps implement farm to school programs that increase access to local food in eligible schools, connect children with agriculture for better health, and inspire youth to consider careers in agriculture. Deadline: **January 6**.

[NYS Urban Farms and Community Gardens Grant Program](#) will have funds available through a competitive process to support the development and expansion of community gardens, school gardens and urban farms across the state. The Department is also seeking feedback on the greatest needs and ways for this funding to create a lasting impact on local food resiliency. Deadline: **January 10**.

[Fishery Research Program](#) -Research theme areas describe a broad topic of importance to Great Lakes fishery management. Deadline: **January 15, 2023 at 11:59 pm ET**.

[Political Subdivisions Solid Waste Infrastructure for Recycling Grants](#)- For counties, cities, towns, parishes, and similar units of government to fund projects that improve materials management and infrastructure, including collection, transport, systems, and processes related to post-use materials that can be recovered, reused, recycled, repaired, refurbished, or composted. Deadline: **January 16, 2023**.

[Recycling Education and Outreach Grants](#) -For states, tribes, territories, local governments, and other organizations to fund projects to improve consumer education and outreach on waste prevention, reuse, recycling, and composting by providing them with the practical tools needed to reduce waste generation, decrease contamination in the recycling stream, and increase recycling rates across the country in a manner that is equitable for all. Deadline: **January 16, 2023.**

[NY Sea Grant's Biennial Research Call for 2024-2025](#) - Inviting Pre-Proposals for Research. The main goal of NYSG's research program is to generate and provide valid scientific information and tools that will further the sustainable development, use, protection, conservation, and management of our coastal resources. The research must be driven by stakeholder-identified research needs and provide enhanced opportunities for NYSG to 'make a difference' and positively impact important coastal issues. Pre-proposals are invited specifically addressing portions of NYSG's Strategic Plan for 2024-2027. Research in many disciplines, including biology, chemistry, geology, physical oceanography, engineering, social science, and others, will be appropriate. Pre-proposals are due by: **Tuesday, January 17, 2023.**

[NOAA National Marine Fisheries Service-Sea Grant Fellowship Program](#) in Population and Ecosystem Dynamics and Marine Resource Economics places Ph.D. students in research-based fellowships that provide support for up to three years. Applications are due to Sea Grant programs by **January 25, 2023.**

[NOAA Coastal Management Fellowship Program](#) provides on-the-job education and training opportunities in coastal resource management and policy for postgraduate students and provides project assistance to state coastal zone management agencies. Applications for this two-year opportunity are due by **January 27, 2023** and must be submitted to the Sea Grant office in the state where the applicant received their degree.

[Five Star and Urban Waters Restoration Program 2023 Request for Proposals](#)-The National Fish and Wildlife Foundation and partners are requesting proposals for the 2023 Five Star and Urban Waters Restoration grant program. This program seeks to develop community capacity to sustain local natural resources for future generations by providing modest financial assistance to diverse local partnerships focused on improving water quality, watersheds and the species and habitats they support. Deadline: **January 31, 2023.**

[20th Annual P3 Awards: A National Student Design Competition Focusing on People, Prosperity and the Planet](#)- Teams may be composed of undergraduates and/or graduate students. Each student team must include a faculty advisor who must be a professor at the participating academic institution and will serve as the Principal Investigator throughout the P3 competition and grant award process. Deadline: **February 1.**

[The New York State Wetlands Forum Student Research Grant Program](#) financially supports independent research focusing on wetlands. The Forum wishes to advance the development of emerging wetland professionals and the collective knowledge of New York State's wetland resources. Deadline: **February 15.**

[EPA Solid Waste Infrastructure for Recycling Grant Program \(Political Subdivisions\)](#) - Applications Due: **February 15, 2023.**

[EPA Recycling Education and Outreach Grant Program](#) - Applications Due **February 15, 2023.**

[National Sea Grant College Program Dean John A. Knauss Marine Policy Fellowship](#) provides a one-year, paid experience for highly qualified early career professionals to work on issues related to coastal, marine and Great Lakes science and policy in offices within the executive or legislative branch of government in Washington, D.C. Applications are due to Sea Grant programs by **February 16, 2023.**

[Ryan Exline Memorial Scholarship](#)- Audubon Community Nature Center education staff are joined by guests and together they raise money through a day long Birdathon. The \$500 scholarship raised through Birdathon is awarded to an area college-bound high school senior or college student who intends to pursue a Bachelor's degree in an environmental or related field. Application Deadline: **March 18.**

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

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

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

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

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

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

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

[The Karma for Cara Foundation](#) is encouraging kids 18 and under to apply for funds between \$250 and \$1,000 to complete service projects in their communities. Deadline: **Rolling**.

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

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

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

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

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

[NIEHS Conference Grants](#)-The mission of the National Institute of Environmental Health Sciences (NIEHS) is to discover how the environment affects people in order to promote healthier lives. Conference grant applications have a direct relationship to advancing the mission of NIEHS. In order to be responsive, all conference grant proposals must focus on or clearly indicate relevance to advancing our understanding of the role of environment and/or gene-environment interactions in disease/dysfunction. Deadline: **Rolling**.

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

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

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

[Youth Pollinator Gardens Grant](#)- up to \$200 available for projects that include educational materials on the vital role pollinators play in nature and youth involvement in planning and planting gardens providing nesting and food sources for pollinators. To apply for a grant, complete an NGC Grant Application, provide detailed information about the project, and submit your request to the NGC Youth Committee Chairman for approval.

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

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

[Saving Species](#)- We help local conservation groups purchase land for conservation and habitat restoration, and may consider projects for restoration of habitat on land that is within an existing protected area. Deadline: **Rolling**.

[VolunTEEN Nation International Service Project Grants](#)- Students (ages 13-22) from the US going abroad to volunteer or study in a developing country are encouraged to apply for an international service-learning mini-grant. Grants are for up to \$300 to create a service project in a developing country while you are visiting that country. Deadline: **Rolling**.

[KEEN Effect](#) is committed to inspiring responsible outdoor participation to help preserve the places we all play. Through the KEEN Effect, \$10,000 grants are awarded to nonprofit organizations around the world who are dedicated to responsible outdoor participation. Projects must increase responsible outdoor participation as a way to work towards building a strong community. Deadline: **Ongoing**.

[Everyday Young Hero Award](#)- young people, ages 5-25, who are improving their communities through service to others and making significant progress in achieving the UN's Sustainable Development Goals (SDGs). Each week, YSA selects one young person to receive this honor and receive \$250 grants to continue and expand their project. Deadline: **Rolling**

[The Fruit Tree Planting Foundation](#) is dedicated to planting fruitful trees and plants to alleviate world hunger, combat global warming, strengthen communities, and improve the surrounding air, soil, and water. FTPF programs strategically donate orchards where the harvest will best serve communities for generations. Deadline: **Rolling**.

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

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

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

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

[Toshiba America Foundation](#). Rolling deadline. Grades 6-12 Teachers. Under \$5,000. Inquiry based projects designed by teachers and teacher teams for use in the classroom. **Deadline for grants over \$5,000 is August 1.**

[KaBOOM! Let's Play Engineered Wood Fiber Surfacing Grants and Let's Play Maintenance Grants](#)- awards grants of \$750 each to communities who wish to top-off their Engineered Wood Fiber safety surfacing or who are working to make their existing playgrounds cleaner, safer and more inviting. **Rolling deadlines.**

[J-Serve Start-Up Grants](#)-J-Serve is the International Day of Jewish Youth Service. Grants are available for \$500 micro grant to communities that plan and execute projects that bring a minimum of 10 and maximum of 74 Jewish teens together in partnership with a least two movements or agencies in the community. **Rolling deadline.**

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

[The Coca-Cola Foundation](#) partners with nonprofits that address priorities focusing on one of the following: Water Stewardship, Healthy and Active Lifestyles, Community Recycling and Education. **Rolling deadlines.**

[Kresge Foundation's Healthy Environments grant program](#) seeks to improve the health and well-being of vulnerable populations by making the places they live, learn, work and play safe and conducive to overall good health. Application deadline: **Rolling**.

[Cisco Global Impact Cash Grants](#) support nonprofit organizations in the U.S. and worldwide that provide assistance to underserved populations and leverage technology solutions to improve the reach, efficiency, and impact of services. Deadline: **Rolling**.

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

[Technical Assistance Grant Information](#)-The New York State Department of Environmental Conservation (DEC) is continuously accepting applications for Technical Assistance Grants (TAGs). TAGs are a citizen participation tool available to eligible community groups to increase public awareness and understanding of remedial activities taking place in their community. Eligible community groups may apply to receive grants for up to \$50,000 per site.

[Home Depot Community Impact Grants](#)-Grants, up to \$5,000, are available to non-profit organizations and tax-exempt public service agencies in the U.S. that are using the power of volunteers to improve the physical health of their community. Grants are given in the form of The Home Depot gift cards for the purchase of tools, materials, or services.

[Fluor Foundation Grants](#)—Nonprofits and academic institutions. Projects promoting responsible stewardship of the environment and supports organizations that protect natural resources and habits through conservation, restoration and beautification, and environmental education. Deadline: **Rolling**.

Employment and Internship Opportunities

[Urban Ecologist/Natural Resource Specialist/Soil Conservationist](#)-Federal job, Batavia or East Aurora. Deadline: **January 3, 2023.**

[Preservation Buffalo Niagara Executive Director](#)- Deadline: **January 5.**

[EFNEP Educator](#)- Dunkirk, full-time. Position requires in-person and virtual presentation to small groups and individuals, and recruitment of participants from limited resource families. 40 hours per week, flexible schedule, \$15-\$19/hr. Associates degree and ability to meet travel requirements is required. Willing to train the perfect candidate. Deadline: **January 9, 2023.**

[Development & Marketing Associate](#): Friends of Reinstein Woods is seeking a full-time Development and Marketing Associate. Deadline to apply: **January 15.**

[Youth Service America Partnerships Assistants](#) – 5 interns to work 15 hours/week from Jan. 30 through June 30. \$5000 stipend-remote positions with flexible schedules. Deadline: **January 20.**

[NYSAR 3 Coordinator](#) - Part Time, Independent Contractor for New York State Association for Reduction, Reuse, and Recycling (NYSAR 3). Remote, based within New York State. 15hrs/week. Travel expected for in-person conferences, events, and the annual Board Retreat. Deadline: **Open until filled.**

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

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

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

[Head of Exhibits](#)- Buffalo Science Museum. Open until filled.

[Community Education Manager](#) – Go Bike Buffalo. Open until filled.

[Community Workshop Lead Mechanic](#) – Go Bike Buffalo. Open until filled.

[Invasive Species Management Assistants](#) (2) — Jamestown Audubon Society, two positions that run from early June through late August. Apply by **March 10, 2023.**

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

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

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

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

[PUSH Buffalo Executive Director](#)-**Open until filled.**

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

[Animal Keeper 1](#)-Buffalo Zoo.

[Compost Operations Manager](#)- Full-time. EcoVerde Organics. Open until filled.

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

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

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

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

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

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

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

Citizen Science

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

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

[Hemlock and HWA Hunters](#)-volunteers locate hemlock stands and hemlock woolly adelgid in NY. To join our project please send us an email at cm933@cornell.edu or info@nyshemlockinitiative.info.

[EPA Citizen Science Database](#)-offers a searchable site for ways the public and EPA can partner to collect environmental information.

[Tree Pictures for NASA Data Verification](#)- NASA would like you to take a picture of a tree, please. The space agency's ICESat-2 satellite estimates the height of trees from space, and NASA has created a new tool for citizen scientists that can help check those measurements from the ground. All it takes is a smartphone, app, and tree.

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

[Other Citizen Science Programs](#)

[More](#)

Upcoming Community Activities:

Friday, December 30

Public Skating at Canalside- 10am to 10pm. <https://buffalowaterfront.com/canalside>

Saturday, December 31

Last Day Hike- 10:00 AM to 12:00 PM at Woodlawn Beach State Park. End the year with a walk in nature along one of the best remaining sand dune environments on Lake Erie. To register call (716) 549-1050.

New Year's Eve Learn to Snowshoe Walk-10am. Say goodbye to 2022 by trying a new winter activity—snowshoeing! Rentals are \$10/person, \$7 for Friends members. Registration required; call 716-683-5959. Reinstein Woods Nature Center, Depew.

Hamburg-East Aurora Christmas Bird Count- Tom O'Donnell, tmodonnell@roadrunner.com, [716-284-5569](tel:716-284-5569)

Sunday, January 1

First Day Hike-10am. Ring in New Year's Day with a hike led by a DEC Forest Ranger who will discuss how to prepare for any outdoor adventure. Registration required; call 716-683-5959. Reinstein Woods Nature Center, Depew.

First Day Hikes throughout NY-Check out the options at <https://parks.ny.gov/events/first-day-hikes.aspx>

First Day Hike & Yoga - Beaver Meadow Audubon Center, 1:00 PM to 3:15 PM. Welcome the New Year! Begin 2023 by connecting with nature and setting your intentions for the upcoming year! Join certified Yoga instructor Debbie Smith (RYT 500/C-1AYT) for a mindfulness hike from 1:00 to 2:00PM, followed by a personalized Yoga session until 3:15PM. Please wear comfortable clothing and bring your yoga mat, blanket, and water bottle. This class is designed for people of all levels and backgrounds. \$20 General Admission- Tickets are limited!! [Register](#).

New Year's Hike - 10am. Location: [Emery Park](#) - Meeting Location: Ski Lodge. Celebrate the new year with exploring Emery Park with one of our Park Rangers. This hike is anticipated to be about 1.5 hours long. [Register for New Year's Hike - Emery Park - 1/1/23](#)

Monday, January 2

Snowman/ Scavenger Hunt - 10am Location: [Como Lake](#) - Meeting Location: Casino. This “Holiday Week” you can join a Park Ranger for some hands on fun building snowmen (and women) using natural supplies. In the event there isn't snow, there will be a “Winter Scavenger” hunt for everyone to do. [Register for Snowman/ Scavenger Hunt - Como Lake Park - 1/2/23](#)

Tuesday, January 3

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

Wednesday, January 4

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

Thursday, January 5

Ask Me Anything Sustainability Webinar-6pm EST Featuring Jillian Buckholz. Jillian is currently a Sustainability Advisor at Brailsford & Dunlavey, where she develops climate and sustainability actions plans for higher education institutions. This virtual event is free and open to the public. [Register](#).

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

Friday, January 6

Buffalo Geological Society Meeting- Meetings start at 7:30 PM at the Heritage Discovery Center in Buffalo, NY. There is no admission fee and guests are welcome. Info- c.posmantur@att.net

Saturday, January 7

Christmas Bird Count for Kids-9am. A great way to introduce kids to birding and escape the post-holiday blues! Small teams of kids will compete to see who can find the most birds during 90-minute hikes at Reinstein Woods and other nearby sites. Binocular instructions provided. For more information, call 716-683-5959. Registration required; register online at www.reinsteinwoods.org/events.

Woods Walk: The Woods in Winter-11am. Look for changes in the woods during winter. Identify trees without leaves and search for signs of animal activity. No registration required. Reinstein Woods Nature Center, Depew.

Beginner Birding and eBird Tutorial-Beaver Meadow Nature Center, 2:00 PM to 4:00 PM. Join Buffalo Audubon Naturalist Tom Kerr for a beginner birding workshop and eBird tutorial at Beaver Meadow. We'll go over everything you need to know to get started in the world of Birding - from Field Guides to Binoculars, we'll cover it all! We'll finish with the most powerful birding tool of all, eBird. [Register.](#)

Snow Roll Buffalo- 1pm, Mister Sizzle's! West Side hotspot - "Buffalo Since Always" - at 346 Connecticut Street, already famous for its unique yet traditional offering of burgers, milkshakes and cocktails, we'll be hanging there all afternoon include a donation drive in collaboration with our friends from Agents for Advocacy.

Full Moon Family Hike-Tiff Nature Preserve, 6:30 PM - 8:00 PM. Enjoy an evening outdoors with a guided, tranquil stroll in search of wildlife beneath January's Full Moon. Flat accessible trails. No headlamps, please. Advance registration required. Space is limited. Age: 5+, Cost: \$8 per person. BMS Members save 10%. [Tickets.](#)

History of Emery Park - 10am, Location: [Emery Park](#) - Meeting Location : The Fieldhouse. Emery Park is our oldest Heritage Park! Join Ranger Nikki to learn about the Emery family and how much has changed in this park over the years! We will do a nice hike of historical locations in the park and then finish with a warmup around the fire in the Fieldhouse! [Register for History of Emery Park - Emery Park - 1/7/23](#)

Sunday, January 8

Public Skating at Canalside- 10am to 8pm. <https://buffalowaterfront.com/canalside>

Monday, January 9

Webinar 1: Gypsum Wallboard: Problems, Recommendations, & The Current State of Recycling- 1:00 to 3:00 p.m. (Eastern time) - [Register](#)

Tuesday, January 10

Learn To Cross-Country Ski-10am. Learn the basics of cross-country skiing before going on a short, guided ski tour. Rentals are \$15/person, \$10 for Friends members. Registration required; call 716-683-5959. Reinstein Woods Nature Center, Depew.

ADK General Meeting-Amherst Community Church 77 Washington Highway, Amherst; Education Workshop at 6:30 pm with Winter Backpacking Skills with Jonathan Coupal. Rather than another discussion about what gear to buy, this introductory session focuses on the winter season and planning steps you may want to take to ensure that you have a fun winter backpacking experience. Topics include course/trail selection, weather planning, food preparation, and how to make the most of the equipment you already have! Main Program at 7:30 pm-East Aurora native Lauren Molenda, A discussion of her March 2022 Mt. Kilimanjaro climb, and raising funds for the Kitenga Girls Secondary School.

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

Kenmore Garden Club- will meet at 10 a.m. at Kenmore United Methodist Church, 32 Landers Rd., Kenmore. “Beyond Impatiens – Made for the Shade” will be presented by Peggy Koppman. She is a Master Gardener, a docent at the Buffalo and Erie County Botanical Gardens and a retired principal from Grand Island Schools. She will give a PowerPoint presentation on the many plants that can be grown in our shady gardens. [Info](#).

Little Tykes on the Trails-Tiff Nature Preserve, 9:30 AM - 11:00 AM. Enjoy a morning of early childhood fun with a storytime, guided trail walk, and playful activities to help foster the nature explorer in your child. Bring your own snack to enjoy in the Center or on the Deck. Rain or shine. [Advance registration required](#). Space is limited. Age: 3-5. Cost: \$8 per child with adult. BMS Members save 10%.

A Future of Food Security for All w/ Special Guest Ira Wallace-12pm free virtual talk. Northeast Organic Farming Association will be implementing various workshops at our Winter Conferences that discuss topics to build self resiliency, grow agriculture communities, develop systems for improved access, increase land access, and reduce climate decline. To kick off our Winter Conference season we have invited the NOFA/Mass Keynote Speaker Ira Wallace, of the Southern Exposure Seed Exchange, to share with us the importance of food security and how seed saving continues to play such an important role in feeding our communities. [Register](#).

Wednesday, January 11

Webinar: Lunch for a Livable Planet, Food and Food Waste-Noon. How can eating delicious food and reducing food waste help the planet? Make A New Year's resolution to find out at this **virtual** presentation. Registration required; register online at www.reinsteinwoods.org/events.

Watershed Bins for Educators-4:30 to 6pm. Educators of students in grades K–12 are invited to explore the activity bins available to borrow, including Watershed STEM in the Schoolyard, Watershed Book Bin, Great Lakes Basin Bin, The Watershed Game, and Day in the Life of the Niagara River/Lake Erie Watershed. Register online at reinsteinwoods.org/explore/programs-services/educator-workshops.

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

Electric Vehicles 101-2pm. Webinar from a leader in electric vehicle consumer advocacy, Rosa Mitsumasu Scotti of Plug In America! Topics will include why EVs are better, charging infrastructure, battery technology, available financial incentives, and more. [Register here to sign up for our EV 101 webinar on January 11th at 2 PM EST/11 AM PST!](#)

2023 Erosion and Sediment Control Workshops-Erie County Soil and Water Conservation District and WNY Stormwater Coalition will host two DEC-Endorsed 4-hour Erosion and Sediment Control Workshops for Construction Site Contractors and Operators in Winter 2023. 8:30am- 1:00pm, virtual. Registration fee is \$95.00 per attendee. Attendees must pre-register. Register for a class by clicking a registration link below. Please contact Don Stribick at (716) 652-8480 x 8556 or don.stribick@ny.nacdn.net for questions.

Buffalo Ornithological Society Meeting- BOS meetings are held September through June on the second Wednesday of the month at the Buffalo Museum of Science, Cummings Room at 7:00 PM.

Wee Explorer Storytime-11:00 AM - 12:00 PM at the Buffalo Science Museum. Connect your child with curiosity through the magic of stories! Enjoy a book read-along with a fun hands-on experiment in the Sprouts classroom. All materials provided. Age: Ages 3-5. Cost: \$5 per child. [Registration required](#).

Explore Buffalo Cultural Speaker Series-7pm via Zoom, free. [Native American Community Services](#), Pete Hill. [Register Now](#).

Thursday, January 12

Green Drinks- Network with environmental folks at 5:30pm at Bottle Rocket Beer Reserve, 2182 Seneca St, Buffalo, NY 14210. The event is also listed on [Facebook](#) and on the [Green Drinks webpage](#).

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

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

Friday, January 13

Get a Clue-6 to 9pm at Buffalo Science Museum, with more suspects, more team prizes, and new challenges to help you and your team determine “whodunit”! Question witnesses through the Museum, grab a drink from the cash bar, and decide if you want to risk a challenge to earn bonus clues in this museum-wide mystery night for adults. Ages 21+; photo ID required for entry. [Tickets.](#)

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

Saturday, January 14

Frosty Forest-10:30am. Learn how to identify trees and shrubs in the winter by taking an up-close look at bark, buds, and more. Registration required; call 716-683-5959. Reinstein Woods Nature Center, Depew.

The Foundations of Horticulture Classes- 10:30 a.m. to 12:30 p.m. Saturdays at the Buffalo and Erie County Botanical Gardens, 2655 South Park Ave., Buffalo. They will be taught by David Clark; classes will give you the basic education and skills you’ll need as a beginner, and it’s a great refresher for experienced gardeners. You can take individual class or sign up for the series. The fee is \$25 per class or \$22.50 per class for Botanical Gardens members. Topic: Water Gardens. [Register.](#)

Tremendous Trees- Beaver Meadow Audubon Center, 1:00 PM to 3:00 PM. Join Naturalist Breton Sloan as he takes us on a journey of the Trees of Beaver Meadow. Expect to learn effective tips on fruit and twig keys, helpful tips on Tree ID and more! [Register.](#)

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

Hot Chocolate Hike-Tiff Nature Preserve, 6:30 PM - 8:00 PM. Stretch your legs with a guided wintry nighttime walk and warm-up afterwards with delicious hot chocolate and mix-ins indoors! [Advance registration required.](#) Space is limited. Age: All ages, Cost: \$9 per person. BMS Members save 10%.

Sunday, January 15

NYSOA Waterfowl Count and Mid-Winter Bald Eagle Survey-Open waterways within the Buffalo Ornithological Society study area. The 2023 count period is from Saturday, January 14 through Sunday, January 22. The preferred target date is Sunday, January 15. Debbie Suggs is the count coordinator. Some sections will need a compiler, and more counters are always welcome. Please contact Debbie via: waterfowlcount@gmail.com

Winter Tree ID - 10am at [Sprague Brook](#) - Meeting Location : Casino. Join Ranger Roy for a relaxing walk while learning how to identify trees during the winter months. Dress for the weather. [Register.](#)

Monday, January 16

Animal Tracks: 10am, Location: [Chestnut Ridge](#) - Deputy Commissioners Cabin. Join Ranger Greg on a hike through Chestnut Ridge Park in search of animal tracks and signs. Learn how to identify all sorts of animals footprints so that you can identify what is in your backyard at home! [Register.](#)

Tuesday, January 17

Region Central Public Meeting: Preferred Scenario for Reimagining the Scajaquada Corridor-6pm at Canisius College Science Hall, 1901 Main St, Buffalo, NY 14208 ([View Map](#)). Parking for the meeting is available at the Health Science Lot, Spillman Lot, and Upper Koessler Lot. Canisius College is accessible by Metrorail at the Delavan-College stop. [REGISTER TO ATTEND IN PERSON](#) ; [REGISTER TO ATTEND VIRTUALLY](#)

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

Wednesday, January 18

Virtual Program: Heat Pump Basics-Noon. If you currently heat with electricity, propane, or oil, a heat pump can save you money! Heat pumps are an energy- efficient, fossil fuel-free system that can heat AND cool your home. Get your questions answered at this session. Presented by PUSH Buffalo. Registration required; register online at www.reinsteinwoods.org/events.

Citizens for Regional Transit Annual Meeting-5:30 – 7:00pm, Online and open to the public. Free registration link to be provided. [Read more](#)

West Valley Citizen Task Force Meeting- 6:30 – 8:00 p.m. Ashford Office Complex, 9030 Route 219, West Valley, On-line webinar: [Register here](#)

Behind-The-Scenes Tour: Geology Rocks!- 6:00 PM - 8:00 PM at the Buffalo Museum of Science. Holmes! What kind of rock is this? Sedimentary, my dear Watson. Learn why this and other CoRn Y jokes are funny by investigating the Museum's Geology Collection. What you see on display is just the tip of the iceberg. Come behind the scenes and see the rock cycle, marvel at our minerals and discover our large fossil collection. Age: 18+, Cost: \$30 per participant, 10% off for BMS Members. [Tickets](#).

New York State Winter Greenhouse Growers School-9:00 AM - 4:30 PM. Register for one or both sessions. [REGISTER HERE](#). VIRTUAL 9:00am - 12:15pm or IN PERSON at The Roycroft Powerhouse, East Aurora. IN-PERSON 1:15pm - 4:30pm at The Roycroft Powerhouse, 39 S. Grove Street, East Aurora, NY Lunch provided with in-person registration. NYS DEC Pesticide Recertification Credits will be available.* Only those who register and stay for the entire course will receive a Recertification Course Certificate upon completion of the course. Cost: VIRTUAL \$50 (\$45 CCE Erie Enrolled), IN-PERSON \$35 (\$30 CCE Erie Enrolled) Both Programs \$75 (\$70 CCE Erie Enrolled), [REGISTER HERE](#)

Explore Buffalo Cultural Speaker Series-7pm via Zoom, free. [African American Cultural Center of Buffalo](#), Tammy Curry. [Register Now](#).

Thursday, January 19

Sustain Our Great Lakes (SOGL) 2023 Funding Opportunity Webinar-2 to 3:30pm. In early January, SOGL 2023 will solicit applications for funding to restore and enhance habitat in the Great Lakes basin. The Request for Proposals will be made available at www.nfwf.org/greatlakes. This webinar will provide additional information on the SOGL 2023 funding opportunity including specific guidance on navigating the application process, answers to participant questions, specific guidance related to the funding categories offered in 2023 and answers to applicant questions. Register [here](#).

Clean Air Coalition January 2023 General Meeting-5:30 PM, virtual, [link](#).

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

Daytime Behind The Scenes Tour: Geology Rocks!- 2:00 PM - 4:00 PM at Buffalo Museum of Science. Holmes! What kind of rock is this? Sedimentary, my dear Watson. Learn why this and other CoRn Y jokes are funny by investigating the Museum's Geology Collection. What you see on display is just the tip of the iceberg. Come behind the scenes and see the rock cycle, marvel at our minerals and discover our large fossil collection. Age: 18+, Cost: \$30 per participant, 10% off for BMS Members. [Tickets](#).

Family-Friendly Bird Walk- 10:00 AM to 11:30 AM. Save your spot in our FREE guided bird walk for all ages at Tiff Nature Preserve. This program is just one of MANY offerings by guest speakers and partnering organizations during the region-wide annual Birds on the Niagara: An International Winter Birding Festival! Age: All ages. Cost: FREE. [Register](#).

Friday, January 20

International Take a Walk Outside Day-3:30 PM - 5:00 PM. Celebrate this international holiday with a guided afternoon walk at Tiff Nature Preserve in the golden hour of sunset and crisp winter scenery.

[Advance registration required](#). Space is limited. Age: All ages, Cost: \$8 per person. BMS Members save 10%.

Saturday, January 21

Learn To Cross-Country Ski-10am. Learn the basics of cross-country skiing before going on a short, guided ski tour. Rentals are \$15/person, \$10 for Friends members. Registration required; call 716-683-5959. Reinstein Woods Nature Center, Depew.

Woods Walk: Coping with the Cold-1pm. Join a guided walk to learn how animals survive the winter season. No registration required. Reinstein Woods Nature Center, Depew.

Winter Habitat Hike at Mossy Point-10am to noon. Join an Earth Spirit Naturalist on a winter walk through the recently opened Mossy Point Preserve to learn about the ecology of this unique location and discover what the plants and animals are up to throughout this time of the year. Free, but [registration](#) required.

Dare to Repair Café- 11am to 2pm. Tosh Collins Community Center, 35 Cazenovia St. 14210. Bring your broken items to see if volunteers can fix them for free. Items include small appliances, clothing and tile. See more [here](#). [Register](#) to attend.

The Foundations of Horticulture Classes- 10:30 a.m. to 12:30 p.m. Saturdays at the Buffalo and Erie County Botanical Gardens, 2655 South Park Ave., Buffalo. They will be taught by David Clark, CNLP, a nationally known garden educator. These classes will give you the basic education and skills you'll need as a beginner, and it's a great refresher for experienced gardeners. You can take individual class or sign up for the series. The fee is \$25 per class or \$22.50 per class for Botanical Gardens members. Topic: Pruning. [Register](#).

Winter Habitat Hike-10:00 AM - 12:00 PM; Mossy Point Preserve. Learn about the ecology of the Western New York Land Conservancy's Mossy Point Preserve during a winter walk with an Earth Spirit Naturalist. To register for this free event, please go [here](#).

N.Y.S Master Naturalist: Winter Wildlife Ecology Day-Beaver Meadow Audubon Center. 9:30 AM to 4:00 PM. Are you a Master Naturalist in NY? Looking for a day of adventure, education and networking? Expect to hear from experts in the field and be ready to get outside to explore more in-depth topics! Spaces are limited! Contact Joe @ joe@buffaloudubon.org to register today!

The Subnivean: Winter's Hidden World - 10am at [Akron Falls](#) Parking Lot. Have you ever asked where all the small critters go in the winter? Have you ever seen tunnels in the snow and wondered where they came from? How do trees play a part in winter travel for wildlife? Join Ranger Stephanie and get all these questions answered by discovering the secrets of the subnivean! [Register for The Subnivean: Winter's Hidden World - Akron Park - 1/21/23](#)

Sunday, January 22

Public Skating at Canalside- 10am to 8pm. <https://buffalowaterfront.com/canalside>

Monday, January 23

Tuesday, January 24

Stargazing Walk-7pm. Learn the winter constellations on this walk under the sliver of a waxing crescent moon. Registration required; call 716-683-5959 to sign up.

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

Webinar 2: Gypsum Wallboard: Opportunities to Increase Recycling- 1:30 to 3:00 p.m. (Eastern time)
- [Register](#)

Scinight: Create A Backyard Sanctuary With Author Alan Baczkiewicz-7:00 PM to 8:30 PM at Buffalo Museum of Science. Guest speaker and author Alan Baczkiewicz will share a wealth of tips for backyard bird feeding and enjoyment from his beautiful and informative new book “The Backyard Bird Sanctuary”. Books will be available for sale and signing by the author. [Advance registration required](#). Space is limited. **Age:** 18+, **Cost:** \$20 per person. BMS Members save 10%.

Sierra Club Niagara Group Monthly Meeting-, 7-9pm, 4th Tuesday of Each Month. Our meetings are packed with discussion of current environmental issues. We have continued to meet online with members and invited guests. If you are interested in joining us, please send us an email at niagarasierra@gmail.com

Wednesday, January 25

Winter Wildflowers-10:30am. Explore the world of winter plants and see what next summer’s wildflowers will look like. For adults only. Registration required; call 716-683-5959. Reinstein Woods Nature Center, Depew.

Film Viewing-“The Letter”- 7pm. The public is invited by the Interfaith Climate Justice Community to St. St. Joe’s University Church. “The Letter” in its world premiere has been watched by thousands of viewers. This inspiring and beautiful film tells the story of the encyclical Laudato Si’ and the power of humanity to stop the ecological crisis. Please join the ICJC to view this incredible film and discuss what we can glean from it. You will be so glad that you saw this film!!! For info, contact rmciesie@yahoo.com.

Food Policy Council Meeting-4 to 6pm virtual, contact FPC@erie.gov

Sci-Night: Behind The Scenes Tour: Cabinet Of Curiosities- 6:00 PM to 8:00 PM at Buffalo Science Museum. Take a peek into the Vertebrate Zoology Collection’s spine-tingling Cabinet of Curiosities to explore the mind bending stories of some of nature’s unique freaks, morbid mistakes, and seemingly scientific impossibilities! Marvel at obscure oddities, glimpse the wildly unusual, and satisfy your macabre interests. Feeling enticed yet? Age: 18+, Cost: \$30 per participant, 10% off for BMS Members. [Tickets](#).

Scinight: Galaxy Art- 6:00 PM to 7:00 PM at Buffalo Science Museum. Unlock the elemental nature of deep space in this art and science workshop. Using watercolor and ink you will materialize your own unique and surprising galaxies and nebulae on notecards and paper. Age: 18+, Cost: \$30 per participant, BMS Members save 10%. [Tickets](#).

Explore Buffalo Cultural Speaker Series-7pm via Zoom, free. [Stitch Buffalo](#), Dawne Hoeg. [Register Now](#).

Thursday, January 26

Air and Waste Management Association Annual Enrichment Seminar-7:30 AM - 5:00 PM at Templeton Landing, 2 Templeton Landing, Buffalo, NY 14202, <https://awmanfs.wildapricot.org/event-5032272>. Keynote Speaker - Mike Finn, Executive Director of Greater Buffalo Niagara Regional Transportation Council (GBNRTC). Registration rates vary.

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

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

Daytime Behind the Scenes Tour- 2:00 PM to 4:00 PM. 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! Age: 18+, Cost: \$30 per participant, 10% off for BMS Members. [Tickets](#).

Friday, January 27

Art of Science-12:00 PM to 12:30 PM at Buffalo Science Museum. Create your own science craft and learn how it relates to one of our interactive science studios. All materials provided. Age: 3-5, Cost: \$5 per child.

[Registration required.](#)

Saturday, January 28

Family Nature Quest: Snowshoe Walk-10am. Enjoy a guided snowshoe walk along the trails. Rentals are \$10/person, \$7 for Friends members. Registration required; call 716-683-5959. Reinstein Woods Nature Center, Depew.

The Foundations of Horticulture Classes- 10:30 a.m. to 12:30 p.m. Saturdays at the Buffalo and Erie County Botanical Gardens, 2655 South Park Ave., Buffalo. They will be taught by David Clark, CNLP, a nationally known garden educator. These classes will give you the basic education and skills you'll need as a beginner, and it's a great refresher for experienced gardeners. You can take individual class or sign up for the series. The fee is \$25 per class or \$22.50 per class for Botanical Gardens members. Topic: Landscape Design. [Register.](#)

Niagara Waterfowl: Buckhorn Island State Park- 9:00 AM to 12:00 PM. Join Buffalo Audubon Naturalist Tom Kerr for a hike along the upper Niagara River to the northern tip of Grand Island. Thousands of Ducks, Geese, and Swans make their winter home in the Niagara River and we will try to find and learn to identify as many as possible. Binoculars will be available to borrow and there will be a spotting scope to share. Donations are greatly appreciated. [Register.](#)

Gardening Workshops-2pm. To register, email events@grassrootsgardens.org. Seed Starting at Grassroots Gardens Office. [Info.](#)

Experiment Night! Family Night Out-6:00 PM - 8:00 PM. Drop-in to Tiff Nature Preserve for an indoor family night out conducting simple, sometimes messy, always fun science experiments and hands-on activities for all ages, from frozen bubbles and mini lava lamps, to cardboard "robot hands"! [Advance registration required.](#) Space is limited. Age: All ages. Cost: \$10 per child with adult. BMS Members save 10%.

Sunday, January 29

Winter Creekside Walk: Como Lake Park - 10am at [Como Lake](#) - Meeting Location: Boy Scout Shelter #5. Join Ranger Adam for a creek walk along Cayuga Creek. We will be walking the short creek-side trail discussing the common flora and fauna seen during the winter, various adaptations for tolerating the cold, and how animal behavior changes during the winter months. Warm clothing recommended, snow shoes are optional.

[Register for Winter Creekside Walk - Como Lake Park - 1/29/23](#)

Monday, January 30

Tuesday, January 31

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

Wednesday, February 1

Advice from the Woods: Ask Our Experts- 12 to 1pm online event involves a panel of Pennsylvania Forestry and Wildlife Extension Educators and Faculty tackling participant-submitted or commonly-asked questions and scenarios as a team. This is an opportunity to meet your whole team of experts at once, and for a given issue, hear discussion between multiple informed perspectives to help you gain a better handle on the many complex factors involved in addressing or solving an issue. [Info and register.](#)

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

Explore Buffalo Cultural Speaker Series-7pm via Zoom, free. [International Institute of Buffalo](#), Jennifer Rizzo-Choi. [Register Now.](#)

Thursday, February 2

Educator Workshop: Project WET -4 to 7pm. Project WET (Water Education for Teachers) helps teachers use water to teach English language arts, science, math, and more. Participants will receive a free Activity Guide 2.0 that features 64 field-tested activities focusing on the physical properties of water, water quality and what impacts it, and people's relationship to water throughout their lives. [Register](#)

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

Certified Nursery & Landscape Professional Day –Horticulture 101, events take place at Salvatore's Italian Gardens, 6461 Transit Road, Depew, NY. [For info and registration.](#)

Public Comments, Civic Engagement and Activism

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

Contact elected representatives today! You don't have to be an energy or climate expert to make a difference. [Get their contact info.](#) Then weigh in on the below! For sample emails to send to policy makers, check out Step 1 at <https://www.aashe.org/Climate-Solutions/>. Sign up for up-to-date policy alerts [here](#).

1. **Infrastructure bill implementation:** Contact your elected officials and encourage them to spend funding on needed infrastructure with climate-friendly solutions.
2. **State energy efficiency** - Check out ACEEE's [state energy efficiency scorecard](#). NY is # 5. Contact your state legislators and governor to let them know you support their efforts to make our state more energy efficient for a healthier environment and economy.
3. **On a Campus?** Universities and colleges must be ambitious when it comes to tackling the climate crisis. One of the most important steps is to commit to the Global Climate Letter – find out more [here](#).

The voters approved The Environmental Bond Act, for \$4.2 billion into environmental projects. Proposed bills to allocate some funding (bills with numbers already have a sponsor) are below:

- Climate and Community Protection Fund creates a pool of money to fund and implement our landmark Climate Act. Its core investments include community benefits and broad labor, procurement, and responsible contracting standards.
- Climate Accountability Act gives state agencies the power and guidance they need to effectively implement the Climate Act, ensuring that the energy system is accountable and transparent to the public while paving the way to full decarbonization.
- Gas Transition and Affordable Energy Act (S.8198 / A.9329 of 2022) will give the Public Service Commission (PSC) the authority and direction to align gas utility regulations and system planning with the Climate Act's emission reduction and climate justice mandates.
- Blueprint Bill (S.8405B / A.9881B of 2022) provides a plan to guide the replacement and redevelopment of New York State's fossil fuel facilities and sites by 2030. It lays out a direction for moving forward with the transition off fossil fuels per the Climate Act.
- Climate Change Superfund Act (S.9417 / A.10556 of 2022) makes the state's major oil companies, pay for the harm they've caused. The bill assesses and collects a fee representing a company's share of the cost of damages that the state's ten worst climate polluters caused through harmful climate pollution.
- The Fossil Fuel Subsidy Elimination Act (S.7438 / A.8483 of 2022) will end state subsidies of \$330 million to climate crisis contributors—the fossil fuel industry.

- Carpet EPR Bill ([S 5027C](#)) awaits Governor's signature. If enacted, New York's law will be the first in the country to include artificial turf. The bill also includes mandatory goals for recycling and post-consumer content in new carpet, convenient collection statewide, producer funding for consumer education, and the phase-out of per- and polyfluoroalkyl substances (PFAS), which have been linked to developmental and reproductive disorders and cancer, from new carpet production.

Tips for the Environment:

- **Thinking Spring?**- Seed catalogs and nurseries will have you dreaming of a gardening. Choose native plants and consider habitat for pollinators and wildlife. [Home - Native Plants Finder \(nwf.org\)](#), <https://www.backyardgardenlover.com/new-york-native-plants-list/>, <https://ny.audubon.org/conservation/getting-started-native-plants>
- **Packaging Materials Piling up?**- Cardboard boxes can be broken down for curbside recycling, but other materials are more confusing. Check this [guide](#) for how to treat various materials. If you have holiday wrapping material, some items are recyclable, but others are not-[check](#).
- **Making Resolutions?** Commit to enjoying nature and the outdoors throughout the year. Whether it is a walk, spring cleanup, volunteer work with groups, or educating kids on wildlife, embrace our natural world.

Ongoing Volunteer Opportunities Available

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

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

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

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

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

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

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

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

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

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

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

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

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

Garden Walk Buffalo helps to rejuvenate neighborhoods, helps make our neighborhoods more walkable, and has an incredible impact on Buffalo's image outside the region. For info, email GardenWalkBuffalo@yahoo.com.

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

Go Bike Buffalo- If you're interested or want more information, info@gobikebuffalo.org

Habitat for Humanity needs volunteers to help impact lives of families in the city of Buffalo by building simple, decent homes. Call 204-0740 or volunteer@habitatbuffalo.org.

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

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

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

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

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

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

Massachusetts Avenue Project needs volunteers from the 1st week in April through October on Saturdays from 10-1 PM. <http://mass-ave.org/>

Olmsted Parks-Volunteers are needed for tree plantings, special park events, office work and mailings. Please call (716) 838-1249 x. 33 for more info on becoming an Olmsted parks volunteer.

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

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

Reinstein Woods Nature Preserve offers a variety of volunteer positions as well as internships for college students. For more info, call 683-5959 or visit <http://www.dec.ny.gov/education/1960.html>.

Slow Roll Buffalo- our volunteer squad serves in a wide variety of roles on Mondays and beyond, from planning routes and keeping the rides smooth to many forms of community outreach. submit an [application](#)!

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

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

Additional calendars with local events-

<http://www.citybration.com>

<http://www.buffalospree.com>

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

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

<http://buffalorising.com>

<https://boredommd.com/>

Useful Tools:

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

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

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

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

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

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

[Bird Migration Explorer](#) provides migration data

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

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

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

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

[Ecosystem Restoration Handbook](#)

[Sustainable Gardening Library Resources](#)

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

[Buffalo B-WELL Videos](#)

<http://growitsaveituseit.com/>

[toolkit to reduce synthetic fertilizer use](#)

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

[Organics Communications Toolkit to Reduce Waste](#)

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

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

Additional local blogs and websites-

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Erie Cattaraugus Rail Trail- <http://www.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/>
Learning Sustainability Campaign- <http://www.learningsustainability.com/>
Natural and Working Lands-<https://blogs.cornell.edu/workinglands/> Farming and Climate Change resources
Nourishing Harvest- <https://www.patreon.com/anourishingharvest>
Parks and Trails NY Trailfinder Site- <http://www.ptny.org/trailfinder/Default.aspx>
Recycle Right NY- <https://recyclerightny.org/>
Reuse Action-<http://reuseaction.com/blog/>
Rochester Environment- <http://www.rochesterenvironment.com/>
WNY Enviro- <http://groups.yahoo.com/group/WNY-ENVIRO/>
Outdoors Niagara- <http://www.outdoorsniagara.com/>
Environmental Tips- <http://www.globalstewards.org/ecotips.htm>
Buffalo Architecture and History- <http://www.buffaloah.com/>
Richardson-Olmsted <http://www.richardson-olmsted.com/>
Times Beach Nature Preserve- www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029
Black Dog Rescue- www.blackdogsecondchance.org
Peace Weavers- <http://peaceweavers.org/>
Eco-Island Nature Center- <https://www.grandislandschools.org/domain/49>
NY Sport Fishing- <http://www.fishny.com/>
Erie Canal Trailway- www.ptny.org/bikecanal
Rochester Roots-<http://www.rochesterroots.org/>
New York Times Green Energy & Environment-<http://green.blogs.nytimes.com/>
We Love Outdoors-<http://www.weloveoutdoors.com/>
WNY Chapter/American Chemical Society- <http://wny.sites.acs.org/>
Fishing Outdoors- <http://www.huntfishnyoutdoors.com/events.php>
Citizen Science Opportunities- [listing](#)

County/New York State Resources

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

Green Jobs, Internships and Opportunities

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

Youth Summer/Holiday Camps/Home School Series

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

Grant Opportunities/Tools

<https://trust.guidestar.org/grant-writing-101-resources-for-grant-writers>

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

www.grantstation.com

www.grantwatch.com

www.grantsalert.com

<https://attra.ncat.org/index.php>

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Fenton's Produce- www.fentonsproduce.com

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

McCillum Orchards- <http://mccillumorchards.com/>

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

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

Niagara Malt- www.niagaramalt.com

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

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

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

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

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

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

Root Down- www.therootdownfarm.com

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

Singer Farms Naturals-www.singerfarmnaturals.com
Teacup Farm- <http://www.teacupfarm.com/>
Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com
Utley Acres- <http://utleyacres.com/>
Westside Tilth Farm- <http://westsidetilth.com/>
Wilson Street Urban Farm- <http://wilsonstreeturbanfarm.wordpress.com/>
WNY Farmers' Markets- http://www.bestofwny.com/farmers_market/
Local Harvest (resource site with map of CSAs)-<http://www.localharvest.org/>
Local Meats- <http://meatsuite.com/>
NY State Fruit and Vegetable Harvest Calendar- <https://www.agriculture.ny.gov/HarvestCalendar.html>
WNY Food Hub for Farmers-<https://www.edenvalleygrowers.com/wny-foodhub>
Erie County Grown- www.erie.gov/eriegrown

Local Businesses with Classes and Workshops

Badding Brothers-<https://baddingbrosfarm.com/index.html>
Happy Shack Oils and More-<http://happyshackoils.com/>
Lockwood's Greenhouses-<https://weknowplants.com/>
Masterson's Nursery-<https://mastersons.net/>
Sweet Flag Herbs-<http://sweetflagherbs.com/>

Local Tourism promoting Sustainability

Buffalo Tours- <http://www.preservationbuffaloniagara.org/buffalo-tours/>
Niagara Wine Trail - <http://www.niagarawinetrail.org/>

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

Batteries- Twin Village Salvage Recycling, 4153 Broadway, Depew 683-5373
Batteries, rechargeable- drop offs at Office Depot, Best Buy, Target, Walmart, Lowe's, Home Depot
Bicycles- Buffalo Blue Bicycle <http://gobikebuffalo.org/>
Books- www.booksforafrica.org, www.operationpaperback.org
Bottle and jar caps-Weisenbach Recycled Products in Ohio. CapsCando.com.
Bras- www.donateyourbra.com,
Building materials- www.buffaloreuse.org
Cars- <http://www.donateacar.com/>
Cell Phones-Buffalo Zoo, Aquarium of Niagara and other charities
Clothing, general-Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill, Hearts for the Homeless -to see what is accepted <https://www.nysar3.org/page/re-clothe-ny-78.html>
Clothing, formal/business- www.donatemyweddingdress.org/, www.careergear.org, www.dressforsuccess.org
Compact Fluorescent Light Bulbs-Accepted at all Home Depot stores, Lowe's
Computer disks, tapes and misc. techno"trash"- <http://greendisk.com/>, <https://www.decluttr.com>
Computer equipment- local Goodwill stores and attended donation centers, Best Buy, SunKing 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.sunking.com
City of Buffalo residents- 1120 Seneca Street, hours and info [here](#); Other residents, check with your towns.
Envelopes, tyvek- contact us at 1-800-44-Tyvek® or 1-800-448-9835 for more information.
Eyeglasses-Lions Club <http://donateglasses.net/search.html> for sites accepting donations
Fishing line: Berkley Recycling, 1900 18th St., Spirit Lake, IA 51360.
Fur coats (incl faux fur)- <http://coatsforcubs.com> (used for animal rehab for young animals)
Furniture-Goodwill, Salvation Army, Amvets and other charities
Gift cards and customer loyalty cards- <http://www.earthworkssystem.com/consumers.html>
Green Cleaning programs in the workplace-<https://greencleaning.ny.gov/Entry.asp>
Greeting Cards- <http://www.stjudesranch.org/shop/recycled-card-program/>
Hazardous Household materials- <http://www.hazmanusa.com/>

Household Goods (Appliances, Furniture, Kitchenware)-Goodwill, Salvation Army, Ladies of Charity, St. Vincent DePaul Society (Main St.) 882-3600,
Ink cartridges-RecyclePlace.com and most manufacturers
Mascara Brushes- Contact wildlife rehabilitation facilities or [here](#)
Mattresses- <http://triadrecycle.com/mattress/> Hazman, Buffalo ReUse ReSource
Medicines, expired or unused- http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf
Needles, Syringes etc.- <http://www2.erie.gov/health/index.php?q=needle-disposal-amp-access>
Packaging Materials (bubble wrap, peanuts)-UPS Store
Paint- <https://www.paintcare.org/>
Pharmaceuticals-dropoff sites at [map](#)
Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery, Lowes stores, Home Depot
Plastic shopping bags, cereal liners, packing pillows-groceries, many retailers, www.plasticfilmrecycling.org
Plastics 1-7- dropoff at Great Lakes Recycling, 22 Mechanic St, North Tonawanda, 716-692-3448
Recycling A to Z - [realsimple](#)
Shoes, athletic-NikeReuseAShoe.com, Souls4Souls.org and OneWorldRunning.com
Sports equipment-resell/trade at www.playitagainsports.com
Styrofoam- Thermal Foams, Inc. for clean, white Styrofoam at 2101 Kenmore Ave., 14207. Call first at (716) 874-6474.
Tennis balls- <http://www.rebounces.com/recycle/>
Toys, plastic or used- http://dmpgreen.com/mail_in.html, www.buffalony.gov/383/Streets-Sanitation
Underwear- <https://yourparade.com/products/second-life-recycling-kit>
Uses and reuses for many items- <http://www.world.org/weo/recycle>
Water filters-Brita partners with preserveproducts.com/recycling
Wetsuits- <https://www.sugamats.com/recycling/>, <https://www.greengurugear.com/pages/recycling-to-upcycle-program>

Eco-volunteering with Travel:

<http://www.planetfriendly.net/learn.html>
<http://www.globalteer.org>
<http://www.ecovolunteer.org/>
<http://www.goeco.org/>
<http://www.woof.org/>
<http://www.americanhiking.org/>

Education Courses, Resources or Certificates:

Solar Energy Training- <http://www.solarenergy.org/training-schedule/>
Coursera- www.coursera.org
[Green Education Foundation](#)
[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

On Demand Webinars:

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

Miscellaneous tools including videos and websites:

Green America's guide to Socially Responsible Investing- <http://pubs.greenamerica.org/i/116105>

Buffalo Relocation and Self-Promotion <http://www.wherelifeworks.com/>

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

USDA Tool Kit for Local Food [toolkit](#)

[Better Than Ed](#)-Video series with Actor Ed Begley encouraging environmentally-friendly practices.

[EJSCREEN](#) is an environmental justice mapping and screening tool.

[Local Foods, Local Places Toolkit](#) to help communities develop their own plans for setting and achieving local food and revitalization goals.

[Merlin Bird ID app](#) Bird id by song

[Archived EPA Climate Change Info.](#)

www.epa.gov/climate-indicators.

[Guide to help schools reduce food waste](#)

[Tool for Sourcing Local Meat](#)

[Click here to watch the Know Your Food videos.](#)

[iMATTER Youth Movement to Spark Change](#)

[Green Infrastructure in Parks: A Guide to Collaboration, Funding, and Community Engagement](#)

[EWG's Guide to Healthy Cleaning.](#)

[EWG's Tap Water Database.](#)

<http://www.nebeginningfarmers.org/online-courses/> -beginning farmer online training through Cornell.

[2018 Fuel Economy Guide](#)

[Climate Hubs](#) provides information for managing risks posed by a changing climate.

[NOAA National Marine Sanctuary Webinar series](#)

[NOAA One Science Seminar Series](#)

[Green Restaurant sustainability tool](#)

[Mapping Climate Change.](#)

[Socially Responsible Investing and Banking](#)

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

[Promise of Biomimicry](#)

[Pollinators under Pressure](#)

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

Adirondack Mountain Club-Niagara Frontier Chapter

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

Meetings 7:30, second Tues. from Sept.-June

AIA Buffalo Western NY

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

Air and Waste Management Association

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

Allegany Nature Pilgrimage

<http://alleganynaturepilgrimage.com/>

Alliance for the Great Lakes

www.greatlakes.org

American Planning Association-WNY Section/Upstate

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

American Meteorological Society-WNY Chapter

www.facebook.com/amswnychapter

Amherst State Park Arboretum

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

Aquarium of Niagara

www.aquariumofniagara.org

Asha Sanctuary for Rescued Farm Animals

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

AWARE-Assoc. for Wild Animal Rehabilitation & Education	http://www.awarewildlife.com/
Bergen Swamp Preservation Society	http://www.bergenswamp.org/
Birds on the Niagara	http://www.birdniagara.org/
Black Rock Riverside Alliance	https://brralliance.org/
Bond Lake Environmental & Beautification Committee	http://www.freewebs.com/bondlake/
Braddock Bay Bird Observatory	http://braddockbaybirdobservatory.wordpress.com/
Buffalo Architecture Foundation	http://www.buffaloarchitecture.org/
Buffalo Astronomical Association	http://buffaloastronomy.com/
Buffalo Audubon Society/Beaver Meadow Nature Center	www.buffaloudubon.org
Buffalo Blueway	https://buffaloblueway.com/
Buffalo Go Green	https://buffalogogreen.org/
Buffalo Niagara Community Reinvestment Coalition	https://www.facebook.com/BNCRC/
Buffalo Niagara Gardening	https://buffalo-niagaragardening.com/
Buffalo and Erie County Botanical Gardens	www.buffalogardens.com
Buffalo Farm to School Program	http://buffalofarmtoschool.org/
Buffalo Geological Society	www.bgsny.org
Buffalo Heritage Carousel	http://buffaloheritagecarousel.org/
Buffalo Maritime Center	http://www.buffalomaritimecenter.org/
Buffalo Museum of Science	www.sciencebuff.org/
Buffalo Niagara Heritage Village	http://bnhv.org/
Buffalo Niagara Waterkeeper	https://bnwaterkeeper.org/
Buffalo Olmsted Parks Conservancy	www.bfloparks.org
Buffalo Orienteering Club	https://buffalo-orienteeing.org/
Buffalo Ornithological Society	https://www.buffaloornithologicalsociety.org/

Buffalo Recycles	http://buffalorecycles.org/
Buffalo Urban Development Corp	http://budc.ecidany.com/
Buffalo Zoo	www.buffalozoo.org
Burchfield Nature and Art Center	http://www.burchfieldnac.org/
Buffalo Women of Env. Learning/Leadership (BWell)	https://bwell.community/
Center for the Study of Art, Architecture, History and Nature	http://buffaloah.com/h/center/index.html
Chautauqua Watershed Conservancy	http://www.chautauquawatershed.org/
Chestnut Ridge Conservancy	http://chestnutridgeconservancy.org/
Citizens Campaign for the Environment	www.citizenscampaign.org
Citizens Coalition for Wildlife and Environment	http://citizencoalitionwe.com/
Citizens for Regional Transit	www.citizenstransit.org/
Clarence Bluebird Trail	https://lambluebirdtrail.org/
Clean Air Coalition of Western New York	https://www.cacwny.org/
Clean Communities of Western New York	http://www.ccofwny.org/
Coalition of Positively Charged People	https://www.facebook.com/coalitionpositive/
Community Foundation for Greater Buffalo	http://www.cfgb.org/
Cooperation Buffalo	https://www.cooperationbuffalo.org/
Cornell Cooperative Extension for Cattaraugus County	http://cattaraugus.cce.cornell.edu/
Cornell Cooperative Extension for Chautauqua County	http://chautauqua.cce.cornell.edu
Cornell Cooperative Extension for Erie County	http://erie.cce.cornell.edu/
Cornell Cooperative Extension for Niagara County	http://cceniagaracounty.org/
Crossroads Collective	https://www.facebook.com/CrossroadsBuffalo/
Daemen University Center for Sustainability	www.daemen.edu/enviro-news
Department of Environmental Conservation (NY State)	www.dec.ny.gov/index.html

Designing to Live Sustainably	https://www.facebook.com/d2lsBuffalo/
Drave's Arboretum	https://www.facebook.com/dravesarboretum/
Earth Spirit Educational Services	www.earthspiritedu.org
EforAll	https://eforall.org/
Environmental Advocates NY	www.eany.org
Environmental Education Associates	http://environmentaleducation.com/
Environmental Protection Agency	https://www.epa.gov/aboutepa/epa-region-2
Erie Canal Harbor Development	https://esd.ny.gov/erie-canal-harbor-development-corporation-0
Erie County Climate Action & Sustainability	http://www2.erie.gov/environment/sustainability
Erie County Conservation Society	http://eccs-club.org/
Erie County Department of Environment and Planning	http://www2.erie.gov/environment/
Erie County Environment Management Council	http://www2.erie.gov/environment/
Erie County Farm Bureau	http://www.ecfarm.com/
Erie County Federation of Sportsmen's Clubs	https://www.ecfsc.org/
Erie County Parks and Recreation	http://www.erie.gov/parks
Erie County Soil and Water Conservation	www.ecswcd.org/
Excalibur Leisure Skills	https://www.facebook.com/excaliburleisureskills/
Explore Buffalo	www.explorebuffalo.org
Farm2Curb	https://www.facebook.com/farmtocurb
Field and Fork Network	http://fieldandforknetwork.com/
500 Women Scientists, Buffalo Chapter	https://500womenscientistsbuffalo.wordpress.com/
Food Policy Council of Buffalo & Erie County	http://www2.erie.gov/fpc/
Foundry	http://thefoundrybuffalo.org/
Friends of the Iroquois National Wildlife Refuge	http://www.finwr.org/

Friends of Reinstein Woods	http://reinsteinwoods.org
Friends of Sinking Ponds	https://www.friendssinkingponds.org/
Friends of Times Beach Nature Preserve	http://www.friendsoftimesbeachnp.org/
Foothills Trail Club	www.foothillstrailclub.org
Gardens Buffalo Niagara	https://gardensbuffaloniagara.com/
Garden Clubs of WNY	www.gardenclubsofwny.com
Genesee County Nature Center	http://co.genesee.ny.us/departments/parks/inc.php
Genesee County Village & Museum	https://www.gcv.org/
Global Justice Ecology Project	http://globaljusticeecology.org/
Go Bike Buffalo	http://gobikebuffalo.org/
Go Buffalo Niagara	http://gobuffaloniagara.org
Gooseneck Hill Waterfowl Sanctuary	www.gooseneckhillwaterfowlfarm.com
Grassroots Gardens of Buffalo	www.grassrootsgardens.org/
Greater Buffalo-Niagara Regional Transportation Council	www.gbnrtc.org/
Great Lakes Center at Buffalo State College	http://greatlakescenter.buffalostate.edu/
Great Lakes Research Consortium	https://www.esf.edu/glrc/
Habitat for Humanity	https://www.habitatbuffalo.org/
Hawk Creek Wildlife Center	https://www.hawkcreek.org
HEART Animal Rescue and Adoption	https://www.heartforanimals.org/
Heart of the City Neighborhoods, Inc.	www.hocn.org
Hope Rising Together	https://ltlol.com/
Housing Opportunities Made Equal	https://www.homeny.org/
Imagine Greater Buffalo Lifelong Learning	http://imaginelifelonglearning.com/
Inland Ocean Coalition-Buffalo Chapter	https://inlandoceancoalition.org/whoware/chapters/buffalo/

Innovation Center Buffalo	http://innovationcenterbuffalo.org/
Iroquois National Wildlife Refuge	http://www.fws.gov/refuge/iroquois/
Jamestown Audubon Center & Sanctuary	http://auduboncnc.org/
Jamestown Community College	http://www.sunyjcc.edu/sustainability
Lake Erie Watershed Protection Alliance	http://www.erie.gov/lewpa
Leadership Buffalo	https://www.leadershipbuffalo.org/
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Local Initiatives Support Corporation	https://www.lisc.org/wny/
Lyceum at Silo City	https://www.lyceumsilo.city/
Massachusetts Avenue Project	http://mass-ave.org/
Matt Urban Human Services Center	http://urbanctr.org/
Messinger Woods Wildlife Care and Education Center, Inc	www.messingerwoods.org
Nannen Arboretum	http://www.nannenarboretum.org/
Nature Conservancy-Central and Western New York Chapter	http://Nature.org
Nature Sanctuary of Western New York	http://nsswny.org/
New York Farm Bureau	http://www.nyfb.org/
New York Flora Association	http://www.nyflora.org/
New York Forest Owner's Association	www.nyfoa.org
New York Interfaith Power and Light	www.newyorkipl.org/
New York League of Conservation Voters	http://www.nylev.org/
New York Power Authority	www.nypa.gov
New York Public Interest Research Group	http://www.nypirg.org/
New York State Association of Conservation Commissions	https://nysacc.org/

New York State Ornithological Association	http://nybirds.org/index.html
New York State Outdoor Education Association	http://nysoea.org/
New York State Parks	https://parks.ny.gov/
New York State Sea Grant	http://www.seagrantsunysb.edu/
New York State Soil and Water	http://www.nys-soilandwater.org/
Northeast Sustainable Agriculture Working Group	http://nesawg.org/
New York Upstate Chapter of the Green Building Council	http://www.greenupstateny.org/
New York Upstate Chapter, Landscape Architects	https://www.nyuasla.org/
New York State Wetlands Forum	http://www.wetlandsforum.org/index.html
Niagara County Farm Bureau	http://www.niagaracountyfarmbureau.com/
Niagara County Landfill and Recycling	http://www.rethinkyourwaste.com/
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com
Niagara Fishing Expo	http://niagarafishingexpo.com/
Niagara Frontier Botanical Society	Niagara Frontier Botanical Society
Niagara Outfitters	https://niagaraoutfitters.com/
Niagara River Anglers Association	www.facebook.com/Niagara-River-Anglers-1013633888708865/
Niagara River Greenway Commission	https://www.niagararivergreenway.com/
Niagara University Sustainability	http://www.niagara.edu/green/
Northeast Organic Farming Association of New York	http://nofany.org
Oakmossed Education	http://oakmossed.com
One Region Forward	http://www.oneregionforward.org/
Open Buffalo	http://www.openbuffalo.org/
Our Outer Harbor	http://www.ourouterharbor.org/

Partners for a Livable WNY	https://www.facebook.com/livablewny/
Partnership for the Public Good	www.ppgbuffalo.org
Paths, Peaks and Paddles	www.pathspeakspaddles.com
Pelion Garden	https://peliongarden.org
Penn Dixie Paleontological and Outdoor Education Center	www.penndixie.org
Pfeiffer Nature Center (Portville)	www.pfeiffernaturecenter.org
People United for Sustainable Housing	http://www.pushbuffalo.org
Plant WNY	http://www.plantwny.com/
Pollinator Conservation Association	http://www.pollinatorconservationassociation.org/
Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
Primate Sanctuary	https://www.facebook.com/ThePrimateSanctuary
Providence Farm Collective	http://providencefarmcollective.org/
PUSH Blue	https://www.facebook.com/PUSHBlueWNY/
Regional Councils NYS	http://regionalcouncils.ny.gov
Reinstein Woods Nature Preserve	www.dec.ny.gov/education/1837.html
Restore our Community Coalition	http://roccbuffalo.org/
Retree Western New York	https://re-treewny.org/
ReUse Action	http://reuseaction.com/
Rise Up for Climate Justice	https://www.facebook.com/riseupforclimatejustice/
Roger Tory Peterson Institute	www.rtpi.org
Science Demands Action	www.sciencedemandsaction.org
Secret Places of WNY	https://www.insiders-outside.com/events
Service Collaborative of WNY	http://www.tscwny.org/
Sierra Club (Niagara Group of Atlantic Chapter)	http://niagarasierraclub.com/

Slow Roll Buffalo	https://www.facebook.com/groups/slowrollbuffalo/
South Buffalo Alive	www.facebook.com/South-Buffalo-Alive-174141769403626/
SPCA serving Erie County	www.yourspca.org
Street Synergy	http://www.streetsynergy.org/
SUNY Fredonia	http://www.fredonia.edu/gogreen/
Sustainability at Buffalo State	http://sustainability.buffalostate.edu/
Tifft Nature Preserve	http://www.tifft.org/tifft/
Tonawanda Creek Watershed Committee	https://www.facebook.com/TonawandaCreek/
Tuscarora Environmental Task Force	http://www.tuscaroraenvironment.com
21 st Century Park on the Outer Harbor	www.facebook.com/21stCenturyParkOnTheOuterHarbor/
UB Engineers for a Sustainable World	http://www.eswub.com/
UB Environmental Network	https://www.facebook.com/UBEnvironmentalNetwork/
UB Office of Sustainability	http://www.buffalo.edu/sustainability.html
UB Regional Institute	http://regional-institute.buffalo.edu/
Urban Land Institute	http://newyork.uli.org
Urban Roots	www.urbanroots.org/
US Army Corps of Engineers-Buffalo District	http://www.lrb.usace.army.mil/
US Coast Guard-Boating Safety	http://www.wnyboatsafe.org/
US Fish and Wildlife, Northeast	https://www.fws.gov/about/region/northeast
Vision Niagara	http://visionniagara.org/
Voice-Buffalo	https://voicebuffalo.org/
Western Chapter New York Water Environment Association	http://nywea.org/
WNY Native Plants Collaborative	https://www.wnynativeplants.org/
Western New York AmeriCorps (Service Collaborative)	http://www.tscwny.org/

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