

Enviro-News

June 2019

Sponsored by Daemen College's Global & Local Sustainability Program

Newsletter Contents:

- Articles- including events, courses, local news, grants, jobs
- Upcoming Activities
- Tips for the Environment
- Volunteer Opportunities, Recycling, CSAs and Farms, Organization links

Articles:

Erie County Household Hazardous Waste Dropoffs

If you have old oil-based paint, fertilizer or pesticides lying around in your basement, garage or shed, 2019 is your lucky year. Erie County Department of Environment and Planning will hold five household hazardous waste collection events throughout the county: **June 15** at Erie Community College South Campus in Orchard Park; Aug. 10 at ECC South Campus; Sept. 14 in Concord; and Oct. 5 in Buffalo. **Residents will have to preregister online or by phone to participate. [Registration](#) opens 30 days before event.** Specific locations of the drop-offs will be provided at preregistration. For more info, visit erie.gov/recycling or call 716-858-6800.

SUNY/Erie Canal Bicentennial Forum

Join a timely discussion by local, state, national and Canadian experts from government, tourism and private enterprise about New York's new Empire State Trail and what it will mean for the greater Buffalo, the Western New York region and beyond. The **June 5th** SUNY/Erie Canal Bicentennial Forum is free and will be held from 9am to noon at University at Buffalo School of Architecture and Planning, 3435 Main Street, Buffalo, NY 14214. Please plan to join us free of charge for this SUNY / Erie Canal Bicentennial Forum, including a Networking Luncheon immediately following. [register](#)

Wine and Wags

Join the SPCA on **Wednesday, June 5th** from 5:30pm-8:00pm for an evening of food, wine and fun for you and your dog right on the grounds of the Erie County SPCA located at 300 Harlem Road, West Seneca. Hosted by Kiss 98.5! General Admission is \$40 Pre-Sale | \$50 At-The-Door. Attendees must be 21 or older. Dogs are not required, but are welcomed and encouraged! [CLICK HERE FOR FULL EVENT DETAILS!](#)

Party for the Planet

The annual Party for the Planet will be held at the Buffalo Zoo on **June 29, 2019** from 10-3 PM. This event is free with zoo admission and features exhibits and a scavenger hunt for kids. The Party will happen rain or shine, as the Zoo has provided us with indoor space in the rare event we should need it! **Exhibitors and sponsors are still welcome to participate**-email vicki.haas@erie.gov. Mama Earth's Kitchen Band is ready to treat kids and adults to some excellent tunes about nature and our planet! Look for updates at <http://www.wnyearthday.org/>.

“Let’s DO This!” Block Club Recycling Competition

All registered Block Clubs citywide are invited to participate. Any Block Club that participates will receive \$100 worth of prizes to beautify *their* neighborhood. The grand prize winner will receive a street planter and Community Shredding Event! **Block Clubs must register for Let’s Do This! by June 10th.** Please visit www.buffalony.gov to register on-line and/or learn more. Once the contest begins in June, Block Clubs members will encourage their neighbors to recycle and fill those green totes over a four week period. Examples include: handing out door hangers, having a Block Club meeting, putting information in their newsletter etc. The City will help too by placing ads in newspapers and advertising on billboards! Remember - everyone wins when we RECYCLE!

Station Design Workshop for Metro Rail Expansion Project

The NFTA is looking for your input on station design as well as the kinds of amenities that will make connections to and from Metro Rail possible. Learn about station concepts, expected ridership and how expanded light rail would interact with traffic. A Public workshop will be held **June 11** from 5-7pm at University at Buffalo, Hayes Hall, Room 403, 3435 Main St. Learn more at nftametrorailexpansion.com.

WNY Walks: Summit Addressing Walking & Walkability

The Wellness Institute of Greater Buffalo and partners present a summit on walking and walkability. WNY Walks will be held **Thursday June 13th and Friday June 14th** at the Buffalo Grand Hotel (Former Adam’s Mark). The Summit will address the challenges to increasing walking in the rural, urban, and suburban neighborhoods of Greater Buffalo and WNY. The Summit offers citizens and stakeholders strategic planning sessions, opportunities for networking and taking action in promoting walking and walkability to improve WNY’s personal, social, economic and environmental health. NY State and Ontario public, private, nonprofit and citizen sectors leaders, planners and stakeholders are invited to attend. For more information visit: www.CreatingHealthyCommunities.org or **go to [Eventbrite](https://www.eventbrite.com) to register. And remember to bring your walking shoes!**

Public Comments Invited on Draft Lake Ontario Lakewide Action and Management Plan

In accordance with the 2012 Great Lakes Water Quality Agreement, a draft 2018-2022 Lakewide Action and Management Plan (LAMP) has been prepared for Lake Ontario and the connecting St. Lawrence and Niagara Rivers, and is currently available for review and comment. The Lake Ontario Partnership would like to provide an opportunity for the public and groups to review and provide comments and input on the draft 2018-2022 Lake Ontario LAMP. Please use the [Contact Us](#) page to direct comments by **June 13th, 2019**.

Doors Open Buffalo

Get out and about on **Saturday, June 15** from 10am to 5pm. Doors Open Buffalo is a unique opportunity to see downtown as you've never seen it before: beyond the doors! Enjoy behind-the-scenes tours and discover architectural gems hiding in plain sight during this free, self-guided and self-paced tour of the interiors of more than 30 historic downtown Buffalo buildings. Presented by Explore Buffalo, this day-long event will inspire and delight! Begin the day by picking up a map at the Doors Open hub at the Downtown Library, or start at any participating building, all of which are within a one-mile radius of the Library. [Click here](#) for a list of participating venues!

Buffalo Residential Food Scrap Drop-Off Program

City residents can drop their food scraps for free at one of five locations. Collections will take place on Sundays 9am-1pm at Cazenovia Park Casino, Wednesdays 4-6pm at Massachusetts Avenue farmstand at 387 Massachusetts Ave., Thursdays 4-7pm at North Buffalo Farmers Market at 780 Parkside, Fridays 9-11am at the Broadway Market, and Tuesdays 10am-noon at Downtown Farmers Market on Main St. between Court and Church. For more info, visit www.buffalorecycles.org.

Pick Up Your Copy of the Water Trail Guidebook and Map Set

The new NYS Canalway Water Trail Guidebook and set of four water and tear resistant maps is an indispensable resource for paddlers to experience the waterway. The mile-by-mile guide includes launch sites, paddler-friendly facilities and amenities, and places of interest for over 450 miles of the NYS Canal System, including the Erie, Cayuga-Seneca, Oswego, and Champlain canals. Visit our website to download or order a copy.

<https://eriecanalway.org/explore/boating/watertrail>

Community Organizations: Do you have a Research Need?

Are you a community partner **with a research need**? We would love to help connect you to researchers or graduate students who are interested in working to help find local solutions to questions you have or trends you're looking to explore. If you are a researcher or graduate student looking for a project, we can connect you with meaningful research opportunities. Contact buffalocommons@cornell.edu for more info.

Updated State Pesticide Regulations

New York State is currently undergoing an effort to update state pesticide use regulations. This includes changes to certification, training, records, supervision, etc. and will not address the chemicals themselves. Those involved with on-the-grounds invasive species management may wish review the proposed changes and submit comments, suggestions and concerns to DEC. [Fact Sheets](#), [Slide Presentation](#), and a [Comment Form](#) are available for those who are interested in being involved in the process. Stakeholder input for pesticide regulations is being received at pestregs@dec.ny.gov. You may also submit input to AQpestregs@dec.ny.gov.

Restaurant Sustainability Tool

Have you tried our new free online [sustainability tool](#) yet? The interactive online tool helps determine a restaurant's level of sustainability in the categories of energy, water, waste, food, chemicals, building, and disposables/reusables. With this information, a restaurant can determine if it would meet any of the 4 levels of becoming a Certified Green Restaurant®. It's a great tool to help a restaurant further its sustainability journey. The whole program takes about 15 minutes. [Click here to begin](#). Check the [Green Restaurant Association Education Portal](#) on our website! Head there to watch exciting sustainability videos and learn important facts about our seven environmental categories: disposables, chemicals, waste, water, energy, food, and building.

ASHA Sanctuary: Meet a Cow

ASHA Animal Sanctuary challenges you to come "meet a cow" and tour their sanctuary. If you are a first time visitor to the sanctuary, WE'LL PAY YOU \$5 just for attending our Meet A Cow guided tour! Registration is required at <http://www.meetacow.com>. If you have already visited the sanctuary, Meet A Cow guided tours are \$10 for adults and \$5 for children ages 6-12. Admission is waived for age 5 and under, college students with valid ID and Asha Sanctuary members.

Measuring Food Waste and Loss and its Impacts

The Commission for Environmental Cooperation (CEC) issued a technical report and practical guide on food loss and waste measurement. "Why and How to Measure Food Loss and Waste: A Practical Guide" is an easy-to-use tool for businesses to apply in measuring the quantity of food wasted in their process activities. This new tool has the power to alter an organization's practices, reducing operational costs while also helping to reduce the environmental impacts of our food production system. The technical report, "Quantifying Food Loss and Waste and Its Impacts," that was released along with the guide, provides methods to quantify food loss and waste and food surplus across the supply chain, as well as tools to estimate the environmental, financial and social impacts of food loss and waste.

Check out these publications here: <http://www.cec.org/flwm/index.php>.

Beekeeping Apprenticeships

Masterson's Garden Center in East Aurora is excited to continue our Beekeeping Apprenticeship program for the 2019 season. Our goal is to help both new beekeepers and those thinking of becoming beekeepers to develop a deeper understanding of hive management. We believe that while classroom instruction is important, the hands-on experience that our program can provide is essential. The program will include an introduction to beekeeping, but will focus on time spent outdoors in our apiary. [Apply](#). A Junior Apprenticeship program is also being offered in July. For info and application for that program, visit [here](#).

Two NOAA Webinar Series to Check Out!

Here are two NOAA webinar series you can sign up to follow. The [NOAA National Marine Sanctuary Webinar series](#) presents scientific and educational expertise, resources, and training in support of ocean and climate literacy in the classroom. The [NOAA One Science Seminar Series](#) presents new science from across NOAA.

Invasive Species Awareness Week

please consider partnering with WNY PRISM to host an event during New York's **Invasive Species Awareness Week (ISAW) July 7-13, 2019**. Throughout the week, events across the state will be held to educate and inform citizens about the threat of invasive species and opportunities for action. This year's theme is Early Detection: Explore, Observe, Report, but events can include anything related to invasive species. To make ISAW a success, **we need your help!** If you are interested in having your event included in ISAW, contact Emily Thiel, Education and Outreach Program Manager (thieles@buffalostate.edu) with the event title, description, date and time, and location.

WNY Seed Library

The [WNY Seed Library](#)—the first free seed library of its kind in Western New York— has opened in Amherst. “There was no place in Western New York where you can get seeds for free,” said Brenda Snyder, who started working on the WNY Seed Library in June 2018. The seed library aims to provide heirloom organic vegetables, herbs and flowers. You can [see all the varieties of seeds here](#). The WNY Seed Library is housed at the [Audubon Branch Library](#), 350 John James Audubon Pkwy., Amherst. An old card catalog has been repurposed to hold the seed packets. You don't need a library card to borrow seeds.

Mapping the Course of Climate Change

A new mapping application helps visualize projected climate change by comparing the projected climate of a city with the current climate in alternate locations, helping people to develop an understanding about global warming and its effects. Learn more about the map [here](#) and access the application at <https://fitzlab.shinyapps.io/cityapp/>.

Great Lakes Action and Management Reports for 2018

Lakewide Action and Management Plans, or “LAMPS” are binational ecosystem-based management strategies for protecting and restoring the water quality of the Great Lakes that are produced on a 5-year rotational basis for each of the Great Lakes. Each year, a brief summary report for each lake is prepared, which highlights actions and accomplishments over the prior year. The annual reports for 2018 are available for all 5 Great Lakes at <https://binational.net/>

SEI Launches FREE Online Ground-Mounted Solar Installation Safety Training!

This FREE online Ground-Mounted Solar Installation Safety Training will be available starting in May 2019. You can pre-register now using the link below to submit your student contact information, and then we will contact you when the course is ready to begin. [Register](#). Limited to 1500 registrations.

Clean Energy Communities Program for Local Governments

The Clean Energy Communities Program provides grants, direct technical support to communities, and recognition to local governments that demonstrate leadership in the area of clean energy. NYSERDA has identified ten high-impact actions that local governments can take to save money, foster a vibrant economy, and improve the environment. By completing four of the ten high-impact actions, the applying jurisdiction shall earn the Clean Energy Community designation as well as a grant, up to \$250,000 per municipality with no local cost share, to support additional clean energy projects. To earn the Clean Energy Community designation, at least two of the high-impact actions must be completed after August 1, 2016. For more Information go to nyserdera.ny.gov/cec . Applications will be accepted on a rolling basis until **September 30, 2019** at 3:00 p.m. ET, until funds are exhausted, or until the solicitation is revised, whichever comes first.

Report Your Native Pollinator Sightings this Spring Through Early Fall

DEC is enlisting volunteer citizen scientists to help with the [Empire State Native Pollinator Survey](#) and learn more about NY's native pollinators, who play an important role in the pollination of plants, wildflowers, garden plants, and cultivated crops. The goal of the study is to discover which native species are of conservation concern or declining and which species are common. We will focus on finding locations for important at-risk pollinator species (bees, flies, beetles, and moths) that are native to the Northeast. Participants will include Natural Heritage and DEC staff, partners, and citizen scientists. Our [Participant Handbook \(PDF\)](#) includes descriptions of the different ways to participate in the project and how to submit data. Sign up to [register online](#).

Pollinator Week

In New York State, our primary pollinators are insects like bees, flies, beetles, and butterflies, although some birds such as hummingbirds also play a role in pollination. Some plants are entirely wind pollinated, but most plants rely on some form of animal pollinator to help with the process. **Celebrate Pollinator Week June 16-22**. Learn more at <https://www.pollinator.org/pollinator-week>.

Take the Invasive Species Mapping Challenge!

Join a webinar on **Wednesday, June 26** from 12:15 to 1:15 PM to learn about jumping worms, tree-of-heaven, and water chestnut—three invasive species that are under-reported in New York State. Learn how to identify these invaders and how to enter your findings into the *iMapInvasives* database. Use your knowledge to participate in a statewide competition from June 26 to July 17. Compete for cool prizes and bragging rights!

Register here: <https://cornell.zoom.us/webinar/register/63ff741a84d478c0dc2040ba88984b7b>

Can't make it to the webinar on June 26? No worries! It will be recorded and posted on [YouTube](#).

The Foundry Offers Hands-on Classes: Build your own Furnishings

Want a new skill? The Foundry, 298 Northampton St. in Buffalo, offers artisan classes including glass blowing, leatherworking, upholstery and woodworking. To check out the full list of classes, [click here](#).

Food Donation and Scrap Laws and Regulations

In partnership with Harvard Food Law & Policy and Center for EcoTechnology, four legal facts sheets have been created to address common legal questions about food donation and food scraps diversion in New York State. These fact sheets should dispel some concerns about liability related to food donations and encourage more businesses to share surplus goods. Food waste is a major environmental issue, so keeping it out of landfills is important. These fact sheets explain both federal and New York State laws and regulations including: [Tax incentives for food donation](#), [Liability protections for food donors](#), [Date labeling requirements for food packaging](#), [Feeding food scraps to animals](#).

New Refrigeration Technology Would Save Energy and Impact

Scientists have developed a way to replace the organic gases used in most conventional refrigerators. By using crystals of neopentyl glycol under pressure, it may be possible to build safer, greener, and more efficient cooling systems. Rather than relying on compression and expansion of gases which requires large quantities of energy, propose a solid-state refrigeration system. Instead of compressing and expanding gases, the new system uses solids – specifically, neopentyl glycol (NPG, 2,2-dimethylpropane-1,3-diol). This is an inexpensive organic compound widely used to synthesize polyesters, paints, lubricants and plasticizers. When NPG and similar crystals are placed under pressure by means of a magnetic field, an electric field or mechanical compression, the microscopic structure alters, and the crystals get cold quickly. For more info on the research, visit <https://arxiv.org/abs/1903.12010>

Adopt-a-Horse: Support the Solar-Powered Heritage Carousel

A solar-powered historic carousel is planned for Canalside in 2018. The Buffalo Heritage Carousel, Inc. is currently restoring the 1924 Spillman carousel which features 34 hand carved and painted animals and 3 chariots, with most currently needing restoration. Consider adopting one of the animals or contributing to the efforts of the project. For info, visit <http://buffaloheritagecarousel.org/>

Reuse Action in Action: Source for Reusable Materials

Reuse Action helps deconstruct buildings to return building materials to the supply chain. Check out the video [here](#) for their recent work. The store will also take your used furniture, cabinetry or building supplies. Don't send them to the landfill, donate them to Reuse Action. Check out their website at www.reuseaction.com, call the store at 716-894-3366, or stop by 980 Northampton Street or their new location at East Aurora Flea Market on Big Tree Road, just west of the Village of East Aurora on Saturdays and Sundays. Profits from sales put people to work!

Citizen's Guide to Land Use and Zoning

Partnership for the Public Good just released Land Use and Zoning Law: a Citizen's Guide. This handbook was written by Arthur Giacalone, an attorney with many years' experience in land use law. It is a basic overview to help the public understand the zoning and land use development process. Zoning and land use decisions have major impacts on the well-being of a community. The purpose of this handbook is to help individuals and groups in Buffalo and Erie County understand land use and zoning law, terminology and procedures so they can more effectively express their concerns about proposed projects or changes in land use laws. Download [here](#).

Guide to Talking about Climate Change with Kids

“Beginning the Climate Conversation: A Family's Guide” will help you talk to your kids about the climate crisis by providing tips on how to start the conversation, deciding on age-specific information and moving the conversation from dangers to solutions. Download the free guide at [link](#).

Current NY Environmental Bills List

Every week during the New York State Legislative Session, Environmental Advocates of New York reviews all of the bills introduced in legislative committees or on the floor of the State Senate and the Assembly. They then issue a memo that summarizes the legislation and describes our position on measures with significant environmental impact. If you would like to sign up for this listing, you can see the status of New York State legislation and can take action on those that are important to you. <http://eany.org/our-work/bill-ratings>

Buffalo Niagara Heritage Village Hosts Water|Ways

From October 5 – November 17, 2019, Buffalo Niagara Heritage Village will host Water/Ways, an exhibition from Museum on Main Street of the Smithsonian Institution, which will explore water as an essential component of life on our planet, environmentally, culturally, and historically. With compelling text, imagery, interactives, and videos, Water/Ways reveals the central nature of water in our lives. Featuring: Smithsonian and local exhibits about history, culture, and science of water, Events and education programs focused on our local community, Stories from community members about water and Ways to share your own memories and stories. Water/Ways has been made possible in Amherst, New York by the Museum Association of New York. Water/Ways is part of Museum on Main Street, a collaboration between the Smithsonian Institution and State Humanities Councils nationwide. Support for Museum on Main Street has been provided by the United States Congress.

New Our Farms, Our Future Podcast Series: Voices in Sustainable Agriculture

From coast to coast, a diverse community of farmers, ranchers, scientists and educators is working to shape a sustainable future for our food system. Listen to the new [Our Farms, Our Future podcast series](#) and join this community for intimate conversations about the state of agriculture, how we got here and where we're headed.

NYSERDA Farm Energy Audits

NYSERDA offers free energy audits to identify energy efficiency measures for eligible farms and on-farm producers, including but not limited to: dairies, orchards, greenhouses, vegetable growers, vineyards, grain dryers, and poultry/egg. Farms must be customers of a New York State investor-owned utility and contribute to the System Benefits Charge (SBC). Please check your farm's current electricity bills to determine if you pay SBC. Farms can request an energy audit through the Agriculture Energy Audit Program.

Business Membership Program to Encourage Greener Commuting

Go Buffalo Niagara, a Transportation Management Association serving Erie and Niagara Counties, has launched a [business membership program](#) which encourages people to commute without a car. Once a business is signed up, its employees who choose to walk, carpool, bike, or take public transit to work will have access to myriad alternative transportation incentives, such as: discounted transit passes and preferred parking for carpools, guaranteed ride home which provides those who don't drive alone with a free ride home in case of emergencies, discounted memberships to [GObike Buffalo](#) and [Reddy Bikeshare](#) and monthly raffles for commuters who log their commute trips.

Water Authority Website Improvements

ECWA has launched its new website, [ECWA.org](#), which gives customers a more user-friendly experience with a better organized menu for easier site navigation as well as an improved customer portal and expanded educational resources. We hope the new website provides a one stop shop for you to easily access your account, pay your bill, learn about ECWA's investment in system infrastructure, and become more educated about the high-quality and safety of ECWA's drinking water supply.

How to Check the Sustainability of your Restaurant Business

We are pleased to announce that the Green Restaurant Association is releasing a beta version of a [new free online sustainability tool](#), called Green My Restaurant, that can help restaurants evaluate their level of environmental sustainability. The interactive online tool helps determine a restaurant's level of sustainability in the categories of energy, water, waste, food, chemicals, building, and disposables/reusables. With this information, a restaurant can determine if it would meet any of the 4 levels of becoming a Certified Green Restaurant®. It's a great tool to help a restaurant further its sustainability journey. The whole program takes about 15 minutes. [Click here to begin.](#)

Personal Plastics Calculator

Environmental footprint calculators have been used for a number of years as a measure of personal impact. Now there is a calculator that allows you to assess your plastic usage in a week or year. While we may not have substitutes for all of the items, the first step in reduction is awareness. Check out the calculator at <https://www.omnicalculator.com/ecology/plastic-footprint>.

NYS Conservationist for Kids

The April issue of the New York State Conservationist included a 10 page spread for kids on “how to be an Earth hero”. You can download this for free at http://www.dec.ny.gov/docs/administration_pdf/0419c4kearthhero.pdf and share to inspire youth.

Benefits Calculator: Purchasing Greener IT Products

Green Electronics Council launched its new environmental benefits calculator for new and updated product categories, allowing purchasers to calculate the environmental benefits associated with purchasing IT products that meet the sustainability criteria of GEC’s EPEAT ecolabel. The new GEC calculator includes three modules -- mobile phones, computers and displays, and servers – and generates results for 10 metrics, including cost savings and reduction in greenhouse gas emissions, energy use, water consumption, solid waste, and toxics. Equivalencies (e.g., cars off the road) are also provided to assist purchasers in communicating results within their organization and to external stakeholders. [Try out the new calculator on the GEC website!](#)

Your Guide to Farmer Grants in the Northeast

Farm Credit East compiled a comprehensive report of farming grants offered in the northeast. The report is organized by first listing federal/regional grants, and then by state. However, federal resources are applicable to all farmers. Review [here](#).

Wild Bee Identification App

Save the bees by [downloading our new Wild Bee ID app](#) or [visiting the website](#). Several species of wild bees have gone extinct in the last few years in part due to the decreasing diversity of our agricultural landscape and increased use of pesticides. We built the app with the hope that gardeners across the country will use it to actively participate in their conservation by creating new habitat for these vital pollinators. Use Wild Bee ID to identify the bees that are native in your own backyard, find out which plants they’re best suited to pollinate, and plan your garden accordingly.

Canalway Water Trail Guidebook and Navigational Maps Available

The *New York State Canalway Water Trail Guidebook and Navigational Map Set*, which includes a set of four water and tear resistant maps will become an indispensable resource for paddlers to experience the Erie Canal waterway. The mile-by-mile guide includes launch sites, paddler-friendly facilities and amenities, and places of interest for over 450 miles of the NYS Canal System, including the Erie, Cayuga-Seneca, Oswego and Champlain canals. The NYS Canal System is a premier destination for paddlers, offering hundreds of miles of continuous waterway through canals, rivers, and lakes. The water trail welcomes paddlers of all abilities to explore this scenic and recreational waterway. For more info and to download or order a free copy of the guidebook, visit: www.eriecanalway.org/watertrail.

New Resources Available to Reduce Hazardous Waste & Save Money

DEC has developed a resource guide for hazardous waste generators to reduce waste and save money. Resources include archived webinars presented by the New York State Pollution Prevention Institute (NYSP2I) on topics such as How Your Facility Can Reduce Hazardous Waste and Save Money and Best Practices for Sustainable Manufacturing. <http://www.dec.ny.gov/chemical/110901.html>

Can Air Conditioning Help Stop Climate Change Instead of Causing It?

According to a new paper in *Nature Communications*, using technology currently in development, AC units in buildings could get turned into machines that not only capture CO₂, but transform it into a fuel for powering vehicles that are difficult to electrify, like cargo ships. Air conditioners not only use electricity, but that they emit heat as well creating urban heat islands in cities. The proposed technology would incorporate a filter that would absorb CO₂ and water from the air, an electrolyzer to strip the oxygen molecule from water to get hydrogen which you'd then combine with CO₂ to get hydrocarbon fuels. To be carbon neutral, the air conditioners would need to be powered with renewables, but this may allow us to be cooler and generate some fuel.

Save and Share Seeds for Conservation

When you save, grow, and share rare seeds you are helping to build a more secure food future. Visit <https://www.globalseednetwork.org/> to learn to successfully collect, save, and store seeds. You can preserve plant diversity and protect our public food system from corporate consolidation by saving, posting, and sharing seeds with a global community of farmers and gardeners

Join Our Free Monthly Webinars on Specialty Mushrooms

Cornell Small Farms Program's project focused on specialty mushroom farming enterprises is launching a monthly webinar series highlighting the latest research and stories from experienced growers around the region. These free webinars will occur on the first Wednesday of each month, and will be recorded and posted for later viewing. [Learn more and register to join.](#)

Volunteers Needed for WAVE Stream Sampling

The [WAVE](#) citizen science sampling season is fast approaching, and you can take steps now to participate. WAVE (Water Assessments by Volunteer Evaluators) is a DEC program where volunteers collect "stream bugs" to measure water quality in wadeable streams. Anyone who can kick over a rock can participate! The sampling season is from **July to September**. So enjoy the outdoors, summer weather and help collect data.

Reduce Your School's Food Waste with New Toolkit

In celebration of Earth Day, The Center for Green schools released the *Sharing the Table: A Roadmap to Reducing and Recovering Surplus Food in Schools*, a toolkit to help school stakeholders create and implement programs to reduce and recover surplus food. [Download the toolkit today.](#) The creation of this Roadmap seeks to lower the barriers for school districts interested in reducing and recovering their surplus food in the hope of strengthening connections to their community and seeing a dramatic reduction of food waste.

Green Schools Digest-Free e-book

In this e-book you'll learn some of the leading sustainability strategies being employed by education facilities across the United States. From daylighting to onsite power generation to green cleaning, you'll glean new ways to make your school or university leaner, greener, and more attractive to environmentally-minded students and faculty, as well as your community. To download, visit https://eb.informabi.com/Green-Schools-Digest?code=UM_Email091318ACTIVE

Youth Leadership Program-Apply Now

Youth Leadership (YL) is a ten-month leadership enrichment program for high school sophomores, juniors and seniors representing schools throughout our community. The curriculum builds a foundation of leadership skills, an awareness of community issues, an appreciation for diversity and a commitment to lifelong community service. The application deadline has been extended to **June 7th**-apply at <https://www.leadershipbuffalo.org/youthleadership>

School Energy Benchmarking Services

The Pre-kindergarten through Grade 12 (P-12) Schools Initiative - Benchmarking Program is available to provide up to three years of free energy benchmarking services to eligible schools. Benchmarking is a mechanism to measure, track and assess a building's utility, greenhouse gas, cost and energy metrics over time or comparatively to other similar buildings. Benchmarking will help schools better understand their energy use, identify inefficiencies, maximize energy performance, and support financial planning and budgeting. To submit an application, schools are required to meet general eligibility requirements. For more information about the Benchmarking Program and upcoming webinars, visit nyserdera.ny.gov/All-Programs/Programs/P-12-Benchmarking-Program.

Fall Case Study in Science Conference

Registration is now open for our Fall Case Study Teaching in Science Conference, **September 27-28, 2019**, in Buffalo, NY, sponsored by the National Center for Case Study Teaching in Science, at the Buffalo Marriott Niagara. Our conference offers sessions for both the beginner and advanced case study teacher and is formatted for college and high school teachers. In addition to our distinguished group of session teachers, we have brought in a noted scholar to address the general conference, Joseph Kim, Associate Professor in Psychology, Neuroscience and Behavior, McMaster University, Hamilton, Ontario, Canada to present on "Motivating Durable Learning: Focused Attention Through Instructional Design." Workshop sessions this year will cover teaching cases using backward design, multimedia learning principals, developing cases using biointeractive videos, high school methods of engaging students, and more! See below for a full listing of workshop sessions and other information. The conference is open to anyone interested in case study education, including high school teachers and international teachers. It also includes a poster session and we would be pleased if you submitted a proposal by September 10, 2019. Register now <http://www.nccsts.org/conference.php>

Teacher's Resources

[Plastic pollution and Cleanup](#)- This guide has been specifically designed to help anyone plan and host a successful and impactful cleanup event. Whether you are a youth or an adult, if you live near a beach, river, or lake, everyone has the ability to make a change. Every ounce of singleuse plastic prevention helps; even removing one piece of plastic from the ocean could save the life of an animal.

[E-STEM activity with Bird Nests](#)-summary of an activity learning about bird nests and building them with different materials.

[Water Scarcity and Perseverance: A Humanities Module](#)— co-produced with Lowell School! It is geared for students in grade 6-8.

[NOAA's Data in the Classroom](#)- students use real-time ocean data to explore today's most pressing environmental issues, and develop problem-solving skills employed by scientists. Access online and classroom-ready curriculum activities with a scaled approach to learning and easy-to-use data exploration tools.

[Climate Education Week](#): This Toolkit is a web-based, cross-disciplinary resource that includes a range of lesson plans and educational activities focused on the issue of Biodiversity. Teachers can utilize any or all activities from this Toolkit during Climate Education Week or anytime during the academic year!

[Animal Migration](#)- This activity guide is full of fun ways to learn about animal migrations in the US. Designed for elementary age kids, it can be used in a classroom as a worksheet or at home for some easy activity ideas.

[Racing Extinction](#)-Curriculum on endangered species.

[Y-PLAN](#) (Youth – Plan, Learn, Act, Now) is a unique, award-winning educational strategy that empowers young people to tackle real-world problems in their communities through project-based civic learning experiences. If you're an educator or civic leader outside of where we are currently working, we provide a free toolkit to do a "Do-It-Yourself" Y-PLAN.

[The Wild Classroom](#) curriculum from World Wildlife Fund (WWF) explores global environmental issues for a better future by building off the inherent concern for animals that humans possess. Each lesson in the curriculum teaches students an essential conservation concept through a fun and captivating activity linked to a particular wild animal.

[Communicating Climate Change](#) is a free resource to help educators engage with individuals on climate change.

[Invasive Species Curriculum](#) released by DEC and partners for middle school students (grades 6-8) is aligned to the New York State P-12 Learning Standards. The two-week curriculum was designed to have students gain a better understanding of invasive species and their impacts through research and hands-on projects.

[STEM Teaching tools](#)-free tools from site maintained by US government.

[Free Water Curriculum by UgMO](#)- water conservation curriculum for K-12 students and sponsors the students implementing those initiatives. Available to any interested student, class, club or school who wants to explore water conservation at their school.

[An Incredible Journey](#) children's book introduces elementary schoolers to the salmon life cycle and concepts such as ecosystems, keystone species, salmon culture, and stewardship. The book concludes with six case studies about kids who are making a difference on salmon-related issues.

[World Climate Simulation](#) is a NSF-funded, research-based program gives educators a way to provide learners with an enjoyable meaningful experience and to make a difference in the real world.

[Orangutan Gang](#)-Lesson includes an introductory video, PowerPoint presentation, discussion, informative article and corresponding short-answer questions, and homework including online research and an activity with the goal of helping students realize just how much palm oil they use in their everyday lives.

[New GPS-STEM Lessons](#)-Engage formal and informal students in real-world applications of STEM concepts inspired by GPS.

[Soil Story Curriculum](#)-Kiss the Ground's middle school curriculum aims to foster a deeper understanding of the vital role soil plays for the planet and to inspire a new generation of people to better engage with the environment and their communities.

[The Blossoms, the Birds and the Bees: a pollination investigation for Pre-K - Grade 2](#)-This playful lesson plan includes three hands-on activities designed to grow young learners' understanding of the relationships between plants and pollinators, and spark their interest in these important living things. Students will play a matching game to discover why hummingbirds, bees, and butterflies choose the flowers they do, "fly" pollinators around the classroom in search of nectar, and use their senses to explore diversity in nature. This lesson plan is made to be adapted, and includes suggestions for extensions and additions to fit the needs of every classroom.

[Animals and Plants Can Live in a City](#) for Grades K-2. Students learn that animals need air, food, water, and shelter, while plants need air, sunlight, and water. Students watch videos and engage with drawing and sorting activities to reinforce their learning.

[How Disruptions Affect Animal Populations](#) for Grades 6-9. Students explore the effects that ecosystem disruptions can have on animal populations and the impacts that a shift in the population of one animal can have on others in an ecosystem.

[Deciding Your City's Energy Future](#) for Grades 9-12. Students watch videos adapted from NOVA: Treasures of the Earth: Power and analyze data provided in graphs and maps concerning the availability, cost, reliability, and environmental impact of different energy sources.

[The Frogs of Panama](#)- Engage students in authentic science research or explore biodiversity and conservation issues in the classroom with outreach materials developed by scientists/educators studying frogs at the Smithsonian Tropical Research Institute in Panama.

[Climate Change Timeline](#) describe early science leading up to the discovery of climate change.

[Climate Change Interactives](#) allows users to enter their location and see some of the direct local effects likely with climate change.

[Educator's Guide to Marine Debris](#)- also available in Spanish, easy-to-use guide is designed to provide maximum flexibility for educators in both formal and informal settings.

[Educational apps for Middle and High School Students](#)

[Education apps for Elementary Students](#)

[DEC's I Fish NY Program's K-12 lesson plans about fishing, including specific ones for outside the classroom](#)

[DEC's Environmental Education K-12 lesson plans](#)

[Educational Resources on Black Bears](#) contains 29 lessons for students in kindergarten through 8th grade. The self-contained computer program is full of puzzles, computer games, special bear movies, quizzes, and interactive learning activities.

[The Northern Forest Atlas](#) is a free, online resource cataloging the plant diversity of the Northern Forest (NY, ME, NH, VT, MI, MN, MA). Includes stunning photos, charts, and videos.

[Five Gyres Curriculum](#) -Next Generation Science Standards (NGSS) Educational Curriculum, piloting on Lonely Whale's Catch the Wave platform.

[LearnHowToBecome.org](#) is a comprehensive website for students and other young professionals to find and explore resources related to a variety of careers. It includes sections on career types and paths, colleges, online education, and a resource center.

[KoiKiwi](#) is an educational website with fun environmentally friendly games. Play puzzle games, action games, shooting games (shooting GHG molecules for instance!), rubbish cleaning games, recycling games and others.

[Using Environmental Issues Forums \(EIF\) to Enhance Deliberation: Case Studies](#)-This publication documents, through a series of case studies how educators have developed locally relevant EIF materials, reflect on their experiences holding forums for a variety of audiences, and report assessment results.

[EPA Activity Book for Elementary Age Students](#)-How do you describe to students what the EPA does? This newest activity book for elementary age students to help introduce them to EPA. Kids can learn about the different ways the EPA works to protect our environment and our health. It's a simple, straightforward guide suitable for children of all ages.

[Botany Primer: Understanding Botany for Nature's Notebook](#)- designed to help observers make reliable plant observations for submission to the Nature's Notebook citizen and professional science program. It covers basic botany, phenology vocabulary and the USA-NPN's plant phenophases. It is also very appropriate for those interested in simply learning more about botanical terms and concepts, separate from participation in Nature's Notebook.

[Solar Ovens & Design Critiques](#)-In this unit, students design, build, and test solar ovens.

[Conservation Connect](#) is a web-based video series produced by the U.S. Fish and Wildlife Service, National Conservation Training Center (NCTC). Our goal is to connect a new generation of conservationists, ages 8-16, with the great outdoors, wildlife species, and conservation careers. Conservation Connect is available to youth groups, schools, homeschoolers, nature centers, and other educational programs throughout the country, free of charge.

[Humpback whale activity books](#)- Learn about whales and their migration.

[How can teachers get students to learn science from each other](#)-By communicating science, students can reinforce and help others learn.

[Sky, Water, Earth: self-paced online science activities for youth](#)- collection of free, online, self-paced activities that are designed for youth between the ages of 16-22 who are interested in the field of science.

[High School Teacher's Guide for Climate Choices: How should we meet the challenges of a warming planet?](#)

[Middle School Teacher's Guide for Climate Choices : How should we meet the challenges of a warming planet?](#)

[Project GRACE](#)- To prepare youth in economically disadvantaged communities for the prospect of careers in science, technology, engineering, or mathematics (STEM) through Geographic Information Systems (GIS).

Contests and Awards

[“Funky Nests in Funky Places” Contest](#)-Birds – some of their real estate choices are certainly head-scratchers. That’s where the Funky Nests in Funky Places challenge comes in. Anyone who finds a bird nest in a creative, quirky location can participate. Entries can be photos, poems, stories or original artwork. The contest is run by the Lab’s Celebrate Urban Birds citizen-science project. Prizes include Celestron binoculars, window feeders, pocket bird guides, and more. Deadline: **June 30**.

[Invasive Species Mapping Challenge!](#)-Join a webinar on **Wednesday, June 26** from 12:15 to 1:15 PM to learn about jumping worms, tree-of-heaven, and water chestnut—three invasive species that are under-reported in New York State. Learn how to identify these invaders and how to enter your findings into the *iMapInvasives* database. Use your knowledge to participate in a statewide competition from June 26 to **July 17**. Compete for cool prizes and bragging rights! Can’t make it to the webinar on June 26? No worries! It will be recorded and posted on [YouTube](#).

Buffalo Summer Picture Contest-Have a photo that shows Buffalo at its best? Visit Buffalo Niagara will award prizes to photos shared online on Instagram through July 25. Photo entries should bear the hashtag #intheBUF. Deadline: **July 25**.

[Take Your Shot at the 2019 Photo Contest](#)-Erie Canalway contest. What makes this 500-mile waterway connecting the Atlantic Ocean to the Great Lakes so special? Snap a photo of this national treasure and show us what you love about New York's canals. Judges select first, second, and third place winning images based on creativity, photographic quality, and effectiveness in conveying the beauty and unique character of the Canalway. Winners and honorable mentions are selected in four categories: On the Water, Along the Trail, Canal Communities, and Classic Canal. **Winning images will be featured in our annual calendar.** Submissions must be horizontal format. To enter, download and fill out an entry form; you may submit up to three images. Deadline: **August 30**.

[WWF Youth Leadership Award - applications welcome](#)-The WWF-US Youth Leadership Award acknowledges the achievements of exceptional young people working toward conservation solutions in the United States and seeks to inspire other young people to get involved in opportunities within their communities. The recipient will receive a \$5,000 award for tuition, research, professional development, and/or educational travel related to leadership and activism in conservation. They will be recognized and presented with the award at WWF’s Annual Dinner in October.

Grant and Scholarship Opportunities

[The Buildings of Excellence Competition](#) aims to accelerate the design, development, construction, and operation of very low or zero carbon emitting buildings. NYSERDA seeks proposals for projects that reduce their energy consumption and per capita carbon emissions in a manner which can be replicated at scale. Selected projects are eligible to receive up to \$1,000,000 in direct funding, as well as support for initiatives focused on broad marketing and public awareness. Proposals Due: **June 4, 2019** by 3:00 p.m. EST

[Food Safety Outreach Program Funding](#) -This program will fund the development and implementation of food safety training, education, extension, outreach and technical assistance projects that address the needs of small to mid-sized farms, beginning farmers, socially-disadvantaged farmers, small processors, or small fresh fruit and vegetable merchant wholesalers. Community-based organizations, non-governmental organizations, food hubs, farm cooperatives, extension, and other local groups are eligible for funding. Deadline: **June 6**.

[Environmental Justice Community Impact Grants](#) available to help communities across New York that are disproportionately impacted by pollution. Funding supports projects that address environmental and public health concerns in low-income communities and communities of color that have historically been burdened by environmental challenges. Instructions and application are available online at the [Grants Gateway website](#). Deadline: **3 p.m. EST on June 14, 2019**.

[Global Youth Service Lead Agency Grants](#) - Days of service are on-ramps to volunteering, which is a bridge to civic participation. Grants up to \$9,000 + training in DC for organizations & schools to lead coalitions to activate middle & high school aged youth on 9/11 Day, MLK Day, and GYSD. **Deadline: June 14**

[The Farmers Market Promotion Program](#) (FMPP) and the Local Food Promotion Program (LFPP). Both programs provide grants on a competitive basis for a wide spectrum of direct-to consumer and local food marketing projects. Deadline: **June 18, 2019**.

[Forest Service Grants](#) will be available for tree planting and forest health improvement in the Great Lakes Basin. Deadline: **June 28, 2019**.

[Great Lakes Restoration Initiative](#)- U.S. Department of Agriculture, Forest Service anticipates that up to \$4.1 million in new funds will be available for tree planting and forest health improvement in the Great Lakes Basin. Deadline: **June 28**.

[Consolidated Funding Application \(CFA\)](#) provides businesses, municipalities, not-for-profits and the public for assistance from dozens of state programs, through a single application, for job-creation and community development projects. A workshop on June 13 at Buffalo State College will provide additional details. Funding opportunities include [Water Quality Improvement Projects](#), [Wastewater Infrastructure Engineering Planning Grant](#), [NEW! Non-Agricultural Nonpoint Source Planning Grant](#). Deadline: **July 26**.

[Climate Smart Communities Grant program](#) provides competitive, 50/50 matching grants for local governments to implement projects focused on climate change adaptation and greenhouse gas mitigation in the non-power sector. Project types also include certain planning and assessment projects that are part of a strategy to achieve [Climate Smart Communities Certification](#). Deadline: **July 26, 2019**.

[Groundwork USA Funding](#)-In partnership with National Park Service and the U.S. Environmental Protection Agency is now accepting Letters of interest from communities wishing to begin the process of applying for Groundwork USA program funding and technical assistance and to join the Groundwork Network. **Letters must be received by Groundwork USA by July 31, 2019**. A free informational webinar will be held June 4, 2019 to provide an overview of the application process with specific emphasis on the current phase of the process, a call for Letters of Interest. Click [HERE](#) to register for the webinar.

[Residential Curbside Recycling Cart Grant Program Request For Proposals](#)- The purpose of the Residential Curbside Recycling Cart Grant Program is to advance recycling in communities across the United States by offering financial and technical assistance to support the implementation of cartbased curbside recycling. With the release of this Request For Proposals (RFP), The Partnership offers communities the chance to apply for grant funding to support the acquisition of recycling carts, with the goal of expanding access to cart based recycling collection by converting bin or bag-based curbside recycling collection programs to cart-based collection, or by supporting the implementation of new curbside recycling programs using cart-based collection. 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**

[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**.

[Food Waste Grants](#) - The New York State [Pollution Prevention Institute](#) (P2I) will operate the funding program, which will provide reimbursement to businesses that generate over one ton of food waste per week to offset the cost of select technologies and equipment that promise to reduce or divert that food waste from landfill or incineration. Eligible projects must reduce and/or divert wasted food at a New York State business including, but not limited to, supermarkets, restaurants, and hospitals. Monies from this program will help food scrap generators implement food waste reduction recommendations, purchase capital equipment used in food donation, and create, improve, and expand diversion efforts to on and off-site compost and anaerobic digestion facilities. 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).

[Project Produce: Fruit and Veggie Grants for Schools](#)-designed to help increase kids' access to fresh fruits and vegetables and create experiential nutrition education when and where students make their food choices: in the cafeteria. The \$2,500 one-year grants support food costs to incorporate school-wide fruit and vegetable tastings into the school's nutrition program. Grants will be determined on an ongoing basis depending on available funding.

[Industrial Hemp Processing Grant Fund](#)-New York has also allocated up to \$5 million for grants for machinery and equipment required to process industrial hemp for commercialization. Grants may provide a minimum of \$50,000 and a maximum of \$500,000 for up to 50% of total project costs supporting capital investments. To be eligible, the facility must be located wholly in New York State which processes industrial hemp for commercialization.

[Toyota Every Day Capacity Building Grants](#)- Up to \$5000 for 25 Public Lands Friends' groups in each cycle. Projects that are needed and will help contribute to the long- term sustainability of the organization. Deadlines: **April 23 and other dates later in the year**.

[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**.

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

[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. We maximize our effectiveness by providing grants for the purchase and restoration of land that connects existing habitat fragments, or that prevents isolation of habitat that would otherwise continue due to habitat loss. **Deadline: Rolling.**

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

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

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

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

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

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

[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.**

[Niagara Falls National Heritage Area](#) supports important projects and programs throughout the National Heritage Area with the long- term goal of realizing community betterment. Grants are targeted to fund projects or programs that directly relate to the [Niagara Falls National Heritage Area Management Plan](#).

[World We Want Foundation](#) is accepting applications from organizations that represent youth making positive social change in their communities and around the world. Grants of up to \$5,000 will be awarded to youth between the ages of 13 and 25 who want to make a difference. 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. Take the [Eligibility Quiz](#) to see if you can apply.

[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.

[The Pollination Project](#) seeks to unleash goodness and expand compassion all over the world. We make daily seed grants to inspiring social change-makers who are committed to a world that works for all.

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

[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**.

[Disney Conservation Fund: Rapid Response Grants](#)—Nonprofits and academic institutions located in the US. Projects which help animals during emergencies and natural disasters through its Rapid Response Fund. Deadline: **Rolling**.

[Patagonia Environmental Grants](#)- We are most interested in making grants to organizations that identify and work on the root causes of problems and that approach issues with a commitment to long-term change. Because we believe that the most direct path to real change is through building grassroots momentum, our funding focuses on organizations that create a strong base of citizen support. Deadlines: **April 30 and August 31**.

Employment and Internship Opportunities

[Youth Environmental Ambassador Program Assistant](#)- Genesee Land Trust, Rochester. This part-time 10-week position will work with the Youth Environmental Ambassador Program during the summer of 2019. The Assistant will aid the Program Director with daily tasks and supervision of youth. For more information, visit their [website](#). Applications will be accepted until the position is filled.

[Temporary SNAP Nutritionist](#)-Cornell Cooperative Extension of Erie County has an opening for a full-time, temporary SNAP Nutritionist. This position will deliver SNAP-Ed programming at summer youth program sites and farmers markets. This is a full-time, grant-funded temporary position May 2019 through September 2019. Deadline: **June 3**.

[Reservationist and Educator I for Aquarium of Niagara](#)-start date after June 15.

[Part-time Seasonal Educator I for Aquarium of Niagara](#)

[Conservation Lands Manager](#)- Chautauqua Watershed Conservancy, Jamestown NY. Deadline: **June 7**.

[Terrestrial Restoration/Resiliency Coordinator](#). Pulaski NY office, will facilitate efforts of the St. Lawrence and Eastern Lake Ontario (SLELO PRISM), a partnership program working to protect the St. Lawrence and Eastern Lake Ontario region from the negative impacts of non-native invasive species. Nature Conservancy. Deadline: **June 17**.

[Aquatic Restoration/Resiliency Coordinator](#). Pulaski NY office, will facilitate efforts of the St. Lawrence and Eastern Lake Ontario (SLELO PRISM), a partnership program working to protect the St. Lawrence and Eastern Lake Ontario region from the negative impacts of non-native invasive species. Deadline: **June 17**.

[Director of Horticulture](#)-Buffalo and Erie County Botanical Gardens Society, Inc. is seeking an experienced, innovative and highly motivated individual for the full-time position.

[Director of STEM Learning](#)- Buffalo Science Museum.

[Discovery Camp Head Counselor](#) at Tifft Nature Preserve.

[Discovery Camp Assistant Counselor](#) at Tifft Nature Preserve.

[Adirondacks Job Board](#)-includes seasonal opportunities.

[SCA Excelsior Conservation Corps](#)-Seeking applicants between the ages of 18 and 25 to work on infrastructure and sustainability, invasive species removal, trail construction, and other environmental conservation-related projects.

[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.

[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. Some positions are summer only, so apply now.

[ASHA Animal Sanctuary Internships](#)- Seeking individuals for administrative, development, visitor programs and animal care positions.

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

[Summer 4-H Intern](#) will work as part of the 4-H Youth Development team at Cornell Cooperative Extension of Niagara County. She/he will serve as a counselor for the 4-H Summer Day Camp and will have the opportunity to assist with planning and delivering interactive educational programming with an emphasis on STEM (Science, Technology, Engineering, and Math). The intern will also assist with preparing 4-H activities/displays for and working at the Niagara County Fair, the largest public event in our county.

[EquiStar Intern](#) will assist both the Program Coordinator and Barn Manager in providing a therapeutic riding program during the summer sessions. She/he will have the opportunity to assist with planning and delivering the therapeutic riding programming along with learning the day-to-day responsibilities of operating a stable and caring for horses.

Citizen Science

[Project Acari](#)- Help tick researchers by sending samples for analysis. Register and you can receive a free kit with a postage-paid mailer.

[FrogWatch USA™](#) is a citizen science program of the Association of Zoos and Aquariums that invites individuals and families to learn about the wetlands in their communities and help conserve amphibians by reporting data on the calls of local frogs and toads.

[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.

[Bumblebee Watch](#)- Spring has sprung, record your bumble bee sightings and send photos!

[Bumblebee Nest Locations](#)- We know very little about bumble bee nesting habitat and we need this information to better understand this critical aspect of bumblebee habitat to aid in their conservation.

[Caterpillars Count!](#), a citizen science project, could use your help to find out if plants, insects and birds are all responding to ongoing changes in climate to the same degree. You can also count caterpillars at your own site, whether it's your own property, at a school or in a park. See details about [counting caterpillars at your own survey site here](#).

[The Great Sunflower Project](#) is an opportunity to grow sunflowers and record pollinators.

[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, the app, an optional tape measure, and a tree.

[WAVE](#) -Collect stream data for the NYS DEC from July to September.

Upcoming Community Activities:

Saturday, June 1

National Trails Day-History & Rapids Hike-9am to 4pm at [Earl W. Brydges Artpark State Park](#)

Come and enjoy the beautiful Niagara Gorge as we hike from the mouth of the gorge at Artpark to the Whirlpool flats and back! National Trails Day is an annual event celebrated across the United States. ***For information and registration call (716) 282-5154.***

61st Annual Allegany Nature Pilgrimage – The Allegany Nature Pilgrimage is an annual outdoor learning experience in Allegany State Park. It combines fun with a variety of nature-oriented activities. This traditional weekend of natural history and outdoor education welcomes both the experienced naturalist as well as the inquisitive beginner! Open to everyone! Visit www.alleganynaturepilgrimage for more info.

Teacher Open House at Penn Dixie-Join us **from 9 am to 12 pm** for a special open house. Experience Penn Dixie in this program designed especially for educators! Collect fossils for your classroom, enjoy tours led by our experienced educators, and learn about Penn Dixie's mission of hands-on science education. Free for all teachers with school ID; Bring a guest for free! Guided fossil tour at 9:30 am, nature walk at 10:45 am, free fossils for your classroom, Rain or shine. There is no charge for this program thanks to Erie County and the Town of Hamburg. Teachers are welcome to bring a guest of any age. Dress for the weather. Hats, water, sunscreen, and closed-toe shoes are encouraged. www.penndixie.org

Medicinal Plants: Stories & Traditions-Greystone Nature Preserve, 8531 Bear Lake Rd, Fredonia from 10am - 11:30am. **All proceeds go to Greystone**; suggested donation \$6. *Contact Sarah to register:* Sarah@sweetflagherbs.com or 716.997.2007

About Boating Safely-8am to 5pm, course at Hamburg Senior Community Ctr, 4540 Southwestern Blvd, Hamburg. \$40/\$20 2nd person. Contact reiner7@verizon.net

Pelionteering: Volunteering-9:30am-2pm. we welcome students, parents, and community members to assist with seasonal tasks: watering, weeding, transplanting, harvesting, mowing etc. We provide training and tools, but you might want to bring your own work gloves if you're particular. 206 Best St., across from City Honors, Buffalo. <https://www.facebook.com/pg/PelionGarden/events/>

Adventure Hike 1: In Search of Birds-10:00am-12:30pm at Park School of Buffalo. A gentle hike through the beautiful Park School Campus with a focus on bird identification and ecology. Binoculars provided upon request. *Fees: \$10 for Non-Members / \$7 for Members and Park School Families.* Registration at <https://earthspiritedu.org/events/>

Dusk Observatory at Beaver Meadow – The Buffalo Astronomical Association will show visitors the illuminated night sky. Open rain or shine. Visitors are invited to bring their own equipment for viewing. Donations gratefully accepted.

Dare to Repair Café- 10am to 1pm at Reinstein Woods, 93 Honorine Dr., Depew. Community event where you can bring broken items that may be able to be repaired by volunteers. Free. www.thetoolibrary.org/daretorepair

WNY Climate Action Summit-8am to 9pm at the new Science and Math Center at Buffalo State College. We will again bring together students, educators and local leaders to study cutting edge climate science, while offering chance to plan effective change in their communities with guided support. Nominees can [CLICK HERE TO REGISTER](#). Here is our [Agenda 2019](#) which includes speakers, training and a harbor cruise to finish the event. The opportunities for the youth of WNY to network, learn, and gain the tools needed to affect change are offered in abundance at this summit.

North Tonawanda Botanical Garden Volunteer Workday-9am to noon at the Botanical Garden, 1825 Sweeney St., North Tonawanda, along the Tonawanda Creek portion of the Erie Canal. Volunteers should dress appropriately for the weather and the work, and take their own gloves and water bottle if possible. For more information, contact ntbgo@hotmail.com. Volunteers can do tasks such as weeding, raking and mulching.

Woods Walk: Nature Guide's Choice-11am. Join a guided nature walk through the woods. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Youth Fishing Derby -The derby is held the first Saturday in June on the dike on the west side of Ringneck Marsh at Iroquois National Wildlife Refuge. Youths 17 and younger are able to participate. Registration starts at 7:30 am and fishing begins at 8:00 am. Participants may join the derby at any time, however, all lines must be out of the water by 11:00 am, and all state fishing laws must be followed. Rods and reels will be available for children to borrow, if needed. A parent, guardian, or responsible adult must be present during the event, but may not fish for the child. Other activities will be available, such as casting games, fishing fun facts, conservation games, and demonstrations. This event is sponsored by the Friends of Iroquois National Wildlife Refuge, Inc. who will be providing door prizes for all anglers and trophies for the anglers with the winning fish. It's sure to be a fun fishy day! If you have questions, contact Refuge staff at 585-948-5445. Iroquois NWR is located midway between Buffalo and Rochester, NY and is managed by the U.S. Fish and Wildlife Service. Individuals with disabilities and any other person who may need special assistance to participate in this program should contact the Refuge at 585-948-5445 or at the Federal Relay Number 1-800-877-8339.

Volunteers needed for Somali Bantu Community Farm-10am to 1pm at 502 Jewett Holmwood Rd., East Aurora for planting and garden maintenance.

Vegetable Gro Bag Class- 10:30 a.m. 1 at [Lockwood's Greenhouses](#), 4484 Clark St., Hamburg. Choose from a selection of seasonal vegetables to plant in a portable Gro Bag. The fee is \$40. [Register here.](#)

Annual clean-up at Tillman Road Wildlife Management Area-Help ADK, in the Town of Clarence. Contact Lynn Rehfeld-Kenney (716) 825-7329 to sign up.

Garden Carnival-4pm. The Wealth and Health Family Garden, 2575 Main St., Buffalo. Games, vendors, food.

127th Anniversary Celebration of the Sierra Club-Includes a tour of renewable energy operated, Paul's Organic Farm (11am), followed by a picnic at Sprague Brook County Park (1pm). Come and join us and meet new friends. All are welcome to join us for the tour or picnic...or better yet, both! **11 am**-Tour Paul's Organic Farm, 8213 Center Rd, Holland, NY 14080. Find more info, sign up for the tour and let us know if you would like to carpool here: [RSVP](#). Followed by...**1pm** Potluck Picnic at nearby, Sprague Brook County Park 9674 Foote Rd, Glenwood, NY 14069, Find more info and sign up for the Potluck Picnic here: [RSVP](#)

Restore the Gorge Workday-10:00 am - 12:00 pm. The Niagara Gorge is home to the majority of the plant species found in the Niagara Frontier, many of them very rare. Unfortunately, the health of this sensitive environment can easily be harmed by many factors, especially the threat of exotic invasive plant species. The Land Conservancy's Restore the Gorge project will remove those invasive species and replace them with native trees, shrubs, and plants. Please join us for a volunteer work day to help remove invasive knapweed plants in the meadow by the parking lot in Whirlpool State Park. Sign up here: <https://www.eventbrite.com/e/niagara-gorge-volunteer-work-day-tickets-59196568530>

Sunday, June 2

SIT-STAND-SING:the many roles of non-violent direct action-11am - 4pm in Springville, NY at the UNOVA Community Coworking Center, 29 Mechanic Street, Springville, NY 14134. Lunch will be provided at this Free Event - we need a count, so please: [RSVP HERE FOR Our WNY NoNAPL Event](#) Please send any questions to niagarasierra@gmail.com

Hawk Creek Fundraiser Cruise-Grand Lady Cruises and Hawk Creek Wildlife Center are partnering up for the event of the summer! Tickets are \$29.50 per person (ages 13+ only), with a portion of all sales being directly donated to Hawk Creek. Boarding time will begin at 6:00pm on June 2nd, and we will set sail from 6:30 to 8:30pm. Come beforehand to meet some of our animal ambassadors and enter for a chance to win our 50/50 raffle! Tickets include a two-hour cruise along Buffalo River to Lake Erie, and Buffalo Harbor, with live music and a cash bar. 15% of bar sales will also be donated to Hawk Creek---WIN WIN! Event is rain or shine but don't worry, the spacious indoor spaces have heating and air conditioning. [tickets](#)

61st Annual Allegany Nature Pilgrimage – The Allegany Nature Pilgrimage is an annual outdoor learning experience in Allegany State Park. It combines fun with a variety of nature-oriented activities. This traditional weekend of natural history and outdoor education welcomes both the experienced naturalist as well as the inquisitive beginner! Open to everyone! Visit www.alleganynaturepilgrimage for more info.

Reflective Walk at Delaware Park-10:45am to 11:30am starting and ending at the Marcy Casino, Delaware Park. Free.

Garden Carnival-4pm. The Wealth and Health Family Garden, 2575 Main St., Buffalo. Games, vendors, food.

Reptiles and Amphibians-1 to 3pm at Bond Lake Park, Lower Mountain Rd., Sanborn. Free.

Trek Tiftt- 2 to 3:30pm. \$2 donation per person is appreciated* | All Ages. Drop in on Sunday afternoons and join us for a casual volunteer-led tour of the Preserve. *Please call 716.825.6397 to confirm walk will be taking place.*

Volunteers needed for Somali Bantu Community Farm-10am to 1pm at 502 Jewett Holmwood Rd., East Aurora for planting and garden maintenance.

Summer Bulb Discussion- 1:30 pm at [Lockwood's Greenhouses](#), 4484 Clark St., Hamburg. In this new class, learn the best technique for planting and caring for a variety of summer flowering bulbs. Summer flowering bulbs such as gladiolus, dahlias, and lilies spread color throughout the summer garden. Each type of bulb has its own unique bloom time. Learn the proper care of these beautiful plants to maximize performance and longevity in your garden. The fee is \$10. [Register here.](#)

Learn to Ride for Adults-6:30 to 8:30pm. The first half of this class will focus on bike safety and the rules of the road. The second half involves putting those concepts into practice with a ride. We will split up into two groups based on experience. One group will learn how to ride a bike while the other will learn how to ride properly in traffic. Suggested for ages 13-adult (participants under 16 must be accompanied by a parent or guardian). Students should bring a bike in good working order that fits them and a helmet. Please email colin@gobikebuffalo.org if you would like to schedule a private lesson on a different date and time. All classes are held at the GOBike Community Workshop (98 Colvin Ave) on Sundays from 6:30pm-8:30pm. Cost for classes is \$10 plus any needed supplies & most classes are limited to 10 people. Please RSVP to adam@gobikebuffalo.org at least TWO days prior to class if you plan to attend. Please indicate in your RSVP if you need to learn to ride or if you are interested in the riding in traffic portion of the class.

Monday, June 3

Go Bike Slow Roll- 6:30pm, Walden Park, *Buffalo, NY14211*
<https://gobikebuffalo.org>

4th Annual REV Campus Challenge Workshop-1 to 4pm at SUNY Geneseo, Bailey Hall, Room 203. Don't miss the campus tours and project discussions to be offered by host institutions, including a tour of SUNY Geneseo's eGarden and presentations on SUNY Poly's "Green Building LEED Certification by Student Experiential Learning" workforce development grant and CUNY John Jay's proposed climate justice initiative. Bring a friend! Members are invited to send multiple representatives. Plus, members who bring a faculty or staff representative from a non-REV Campus Challenge institution have a chance to win a free pass to the 2019 State of NY Sustainability Conference in Rochester in November! [Register.](#)

Tuesday, June 4

Tuesday Stress Reliever Paddle-6 to 8:30pm. Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. It does not matter if you are a beginner or a seasoned paddler, come join us every week for good conversation and most importantly some fun, after all "You deserve a good paddling". If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Free Seed and Plant Swap- 4 p.m. at Happy Shack Oils & More, 6989 Transit Rd., East Amherst. When you attend, you can learn, trade, or start your first garden.

"Managing Food Waste in New York: Opportunities, Innovative Technologies and Best Practices- one-day forum at the Rochester Institute of Technology sponsored by the New York State Pollution Prevention Institute. [Read More](#) about the no-cost event geared for organizations and individuals concerned about food waste generation and its impacts.

Orchard Park Plant Walk (public)-Eggert Elementary School, Orchard Park Community Education, 6 - 7:30pm
***Rain Date:** June 11th. Meet in the south parking lot off of Eggert Rd.(lot runs parallel to the road)
\$12. [Click here](#) to register.

Center for the Study of Art, Architecture, History, & Nature (C-SAAHN) Lecture Series-Noon to 1pm at Downtown Buffalo & Erie County Public Library, Ring of Knowledge area (past Fable's Café). Free and open to the public. For speaker and topic, visit <http://imaginelifelonglearning.com/category/lecture-series/library/>

Campus Wheelworks Tuesday Bike Ride-Show Up at 5:30 at Campus WheelWorks, 744 Elmwood, Buffalo with your helmet and bike, sign a waiver or join the Campus Riding Club, then, decide what ride you want to participate in. Every week we offer 3 different routes that we split into 5 different groups to do our best to accommodate every rider's interests. Free.

Erich Bloch Symposium- 8am to 5:30pm, Davis Hall, UB North Campus. Leaders from universities, industry and national labs will share their cutting edge innovations in data science that are reducing the costs of manufacturing, providing competitive advantage and providing new opportunities to integrate environmental considerations into business practice. This includes optimization of big data for predictive analytics, machine learning and concept modeling to benefit the development of industrial processes. [Agenda and registration.](#)

Groundwork Buffalo Bash-6:00 pm - 8:00 pm. Come out and support GWB's youth! We are having our annual event to raise money to send our youth to national parks and to support materials and other supplies needed throughout the year. SolRise Farm and Cultural Arts Center is so graciously hosting us at their venue, 226 E Utica Street, Buffalo NY 14208. Your \$25 includes appetizers, beverages and networking. Can't make it? We do have sponsorship options.[2019 GWB sponsor letter](#)

'Government & Developers Working Together' -The fifth of six weekly programs exploring solutions for the future of the City of Niagara Falls, 6 – 8 PM, at the Niagara Falls Rail Station, 825 Depot Avenue. The featured presenter will be Rocco Termini, CEO of Signature Development. Mr. Termini is known for his high-profile redevelopment and historic restoration projects in Buffalo, including the Hotel Lafayette, Distillery Lofts, and most recently, the remarkable renaissance happening along Chandler Street in Buffalo's Black Rock district. Termini will be discussing his experience working with government, and will be joined by an expert panel including: Christian Campos (TM Montante Development); Anthony Vilardo (City of Niagara Falls); Zach Casale (Hunt Real Estate Capital); and Kory Schuler (Niagara USA Chamber).

Wednesday, June 5

Noon Wellness Walk-12:10 for 30 minutes. Niagara Square City Hall, 65 Niagara Square Buffalo, NY 14202. Come get your lunch-time steps in! Contact BeActive@City-Buffalo.org or call 716-851-4052 for info!

Volunteer Training Sessions for Tour Guides - 10am to 12 noon at Beaver Meadow Audubon Center. You do not have to attend all sessions. Call the Center at 585-457-3228 for more information on how these training sessions work and how you can learn to inspire today's youth by becoming a volunteer at Beaver Meadow. Session Topic- Insects and Pollinators.

Erich Bloch Symposium- 8am to 2pm, Davis Hall, UB North Campus. Leaders from universities, industry and national labs will share their cutting edge innovations in data science that are reducing the costs of manufacturing, providing competitive advantage and providing new opportunities to integrate environmental considerations into business practice. This includes optimization of big data for predictive analytics, machine learning and concept modeling to benefit the development of industrial processes. [Agenda and registration.](#)

Hamburg Village Plant Walk-beHealthy Institute, 40 Main St, Hamburg, 6 - 8pm, \$18. [Click here](#) to register.
Buffalo Bonsai Society- 7 p.m. at the Buffalo and Erie County Botanical Gardens, 2655 South Park Avenue, Buffalo. This month, Jennifer Price will be the speaker.

GBNRTC Monthly Meeting-Public welcome. 9:30 to 11am at NYS Thruway Authority, New York State Thruway Authority ([map](#)), 455 Cayuga Rd, Suite 800, Cheektowaga, NY 14301. . All are invited to attend Planning and Coordinating Committee (PCC) Meetings to discuss transportation events, planning initiatives, and projects with [GBNRTC Member Agencies](#).

Lake Erie Work Group Session-1 to 4 pm. Tiff Nature Center, 1200 Fuhrmann Boulevard, Buffalo, NY 14203. NYSDEC invites you to join other communities and regional stakeholders in a basin-wide partnership to advance collaborative actions in New York's Great Lakes basin, as identified in the [Great Lakes Action Agenda](#) (GLAA). All NYS Great Lakes stakeholders are invited to participate -- including environmental orgs, academic institutions, state and federal agencies, local government, individuals and other diverse stakeholder groups (business, health, recreation, planning, etc). **Please let us know if you can make it:** RSVP to greatlakes@dec.ny.gov preferably at least one week in advance of the meeting you plan to attend.

Wine and Wags- 5:30pm-8:00pm for an evening of food, wine and fun for you and your dog right on the grounds of the Erie County SPCA located at 300 Harlem Road, West Seneca. Hosted by Kiss 98.5! General Admission- \$40 Pre-Sale | \$50 At-The-Door , VIP Admission- \$75. Attendees must be 21 or older. Dogs are not required, but are welcomed and encouraged! [CLICK HERE FOR FULL EVENT DETAILS!](#)

Herb Garden Workshop (I) - 6:30pm - 7:30pm at Badding Bros., Transit Rd., East Amherst. You don't need a large space to grow a bounty of herbs. Provided the right location, herbs grow beautifully in containers. Learn basics for planting, maintaining, and cutting popular herbs. Plant your own herb garden in this make & take workshop. Registration is required. [Click here](#) to learn more.

SUNY/Erie Canal Bicentennial Forum-9am to 12pm, University at Buffalo School of Architecture and Planning, 3435 Main Street, Buffalo, NY 14214. A timely discussion by local, state, national and Canadian experts from government, tourism and private enterprise about New York's new Empire State Trail and what it will mean for the greater Buffalo, the Western New York region and beyond. Keynote Address: John Maggiore, Senior Advisor to Governor Andrew M. Cuomo. Please plan to join us free of charge for this SUNY / Erie Canal Bicentennial Forum, including a Networking Luncheon immediately following. [register](#)

Importance of Gut Health-6:30pm to 8:00pm at Farmers and Artisans, 4557 Main St., Snyder. Meet farmer Tom Szulist, owner of Singer Farms Naturals. Getting to know your microbiome and how it influences physical and mental health. Tom will discuss the new research on these living organisms within us, and how we can positively change our gut bacteria within the microbiome. Ultimately helping our health and well-being. Cost - \$15.00 / person, (snacks and beverages provided), Stop in for payment and reservation, or [sign up online](#).

Tesla: The Man & the EV- 6 to 8pm. Nikola Tesla electrified the planet and it started right here in Buffalo. Join us for a dynamically illustrated projection lecture by Dr. Francis Lestingi, Professor Emeritus in History of Science and Physics, SUNY Buffalo State College. Hear about Tesla's youth, education, stunning inventions, the "War of the Currents," and his Buffalo connections. This program is presented in partnership with the Buffalo Niagara Tesla Council, LLC. **Ages:** All **Cost:** FREE with Museum admission. Seating is first come, first served. [Tickets](#).

Thursday, June 6

Chores & Chuckles: Volunteers Needed-3 to 5:30pm at Pelion Community Garden, Best St. across from City Honors, Buffalo. 1st Thursday every month: Everyone is invited to help with our seasonal garden chores. Bring a hat; share our sunscreen! No skills needed--friends & jokes welcome! www.peliongarden.org
<https://www.facebook.com/events/246636706267208/>

Environmental Justice Task Force/WNY Drilling Defense Meeting-6 PM - 7:30 PM . Isaias Gonzalez-Soto Branch Library (formerly called Niagara Branch Library), 280 Porter Ave, Buffalo, NY 14201. Charley Bowman will review "The Lac-Megantic Rail Disaster: Public Betrayal, Justice Denied" by Bruce Campbell. Regulatory capture is endemic in the US...our neighbors to the North similarly suffer from corporate takeover of governmental agencies. Presumably protecting the public, the agencies instead protect corporate profits. This time, in 2013, it led to the deaths of 47 people and the destruction of absolutely gorgeous downtown section of Lac Megantic Quebec. A bomb train disaster could happen in the US (including Upstate NY) and exactly one year from now, a new type of bomb train will be traveling the rails: liquid natural gas (LNG) by rail.

Wellness Walks-10:00am - 12:00pm. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

Imagining Niagara Falls-Sponsored by Partners for a Livable Western New York, City of Niagara Falls and the New York Chapter of Congress for the New Urbanism, a six-week series of talks will present ideas and encourage discussion on how to help Niagara Falls move forward. 6pm at the Niagara Falls Train Station, 825 Depot Ave., W. Topic is "Community Conversation about the Future". For a list of contributors, visit [here](#).

Seniors Hiking Club- Location: Como Lake Park| 2220 Como Park Blvd, Lancaster, NY 14086| 2:30 PM. The Erie County Department of Parks, Recreation and Forestry, in conjunction with the Department of Senior Services, will debut a series of free weekly hikes geared towards seniors beginning on May 2. The 2:30 PM hikes will be held at Parks around the County and each will feature a brief warm up with Senior Services' "Mr. Fitness", Richard Derwald prior to the hike beginning. An Erie County Park Ranger will lead each hike, exploring history, flora and fauna, and much more during each one-hour excursion. This week's hike will begin at Shelter 5 at Como Lake Park. Hikers will learn about flood plains and their importance during a walk through the park's flood plain. No registration is required.

Orchard Park Garden Club-1pm at Fox Run, 1 Fox Run Lane, Orchard Park. Sign-ups begin at 1 p.m. with refreshments at 1:30 and the program at 2. Memorial scholarship recipients from prior years will give a talk to the membership regarding their college studies and experiences.

Thursday Evening Stress Reducer Paddle-6:30 to 9pm. Come join the Paths, Peaks & Paddles guides and instructors for our Thursday evening STRESS reducer paddle for relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. The vibrant colors across the sky and mirrored on the lake is breathtaking. Here you can really appreciate Mother Nature and the beauty she shares with us. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350. Or [contact us](#).

Society for Advancement of Construction Arts (SACRA) Celebration-6pm at Assembly House, 150 Edwards St., Buffalo. Assembly House is an active building site, so wear appropriate footwear. We invite you to a celebration of all SACRA and its participants have accomplished over the past two years. In addition to the graduation of the program's fourth class, the evening will also feature thoughts and reflections from past SACRA graduates, as well as displays of SACRA projects, including the AH Field Office, a mobile children's library of books on art, design and construction, realized with artist Allan Wexler. SACRA is a comprehensive, 15-week career training program in carpentry and woodworking that provides skill-building, work readiness and job placement services to unemployed and underemployed men and women in Buffalo.

Succulent Garden Workshop-6pm at the Buffalo & Erie County Botanical Gardens at 2655 South Park Ave., Buffalo. The cost is \$15 for Botanical Gardens members and \$20 for the general public. Participants will design a small succulent container garden, discover exciting low-maintenance succulent plants and add some creative touches to their new space. Choose from a variety of miniature succulents that come in many unique forms. Participants may wish to bring gardening gloves. Registration is available [online](#).

Buffalo Walks: Mass. Avenue Project – Take a tour of the Massachusetts Avenue Project’s urban farm located at 387 Massachusetts Avenue between Shields and Brayton Streets with us on June 6th, 2019. Visitors will get the opportunity to tour MAP’s new training center, as well as the greenhouses and growing spaces located on the farm. Learn how this urban farm is working in collaboration with the surrounding community to provide access to fresh, healthy and culturally appropriate food, as well as educational and youth service programs. This location charges a minimal fee for a tour so there is a small ticket price for members for this tour. Registration at 5:15 PM and the tour will begin at 5:30. [Click here to Register for this Event!](#)

Friday, June 7

American Falls Gorge Trail & 63rd Anniversary of the Schoellkopf Disaster-6 to 8:30pm at [Niagara Falls State Park](#). Learn about the history of Schoellkopf Power Station 3. We will take an elevator ride down to the site to see first-hand what remains of this former complex. After, join us as we hike out along the trail or exit the gorge as you entered, via the elevator. *For information and registration call (716) 282-5154.*

Local Living Fair- 4 to 8 p.m. in the Giving Garden, 150 Pleasant Ave., across from Union Pleasant Elementary School, Hamburg. Small local businesses and farms that support happy and healthy families through food, products and services will gather to share and sell at the annual farmers market set up in the garden. There will be free fun offerings. The event is held by [S.O.L.E. Seeds of Living Education](#).

Buffalo Astronomical Association Meeting-7:30pm at Buffalo State College, Classroom Building C122.

Saturday, June 8

Dance of the Firefly-9 to 10:30pm at Evangola State Park. With fireflies to guide the way, set out to discover a light show unlike any other in the natural world. *For information and registration call (716) 549-1050.*

Walking Tour around Hoyt Lake-Two 90-minute tours will depart from the grand staircase at Lincoln Parkway and Hoyt Lake. To ensure a great experience for every attendee, each walking tour is capped at 10 participants. Times are 10-11:30am or 1 to 2:30pm. Ticket Price Per Tour: Individual Ticket: \$10.00. PARKners 50% off! Use the coupon code PARKNER before checking out. PARKners are donors who have donated a minimum of \$35 to the Conservancy in the past year. [Click here to purchase your tickets!](#)

Growing your Own Produce: Maintenance Harvest and Succession Planting - 11:30 a.m. at the [Massachusetts Avenue Project](#) (MAP), 387 Massachusetts Ave., Buffalo. You will learn what to do in your garden, month by month, to successfully grow your own produce. From small container gardens to larger backyards, This class is catered to you and the group of beginning gardeners who will join you in learning how to grow your own produce. [Register here](#) per class or the whole series.

Great Lakes Experience Festival- 11:00 AM - 4:00 PM at Memorial Park; Dunkirk, NY. A full day of entertainment, environmental education, food and family fun. This amazing natural science and environmental event helps create a presence for fish and wildlife education in our area.

Field Trip: Clay-colored Sparrows of Krull County Park- Meet @ 7:30 AM meet at the soccer fields on Lake Rd (Rte 18) in Olcott / Niagara County just east of Transit Rd (Rte. 78). We will be walking mowed paths in the fields. Plan on a half day trip. Join the BOS and Joel Strong for 'target birding' - focusing on one bird, the Clay-colored Sparrow, a close cousin to the Chipping Sparrow. The fields hold other birds like Bobolink, Willow Flycatcher & maybe even Orchard Oriole. Leader: Joel Strong, (727) 519-4043, joelstrong78@yahoo.com.

Tower Garden Classes-3 to 4pm at Happy Shack CBD Oils and More, 6989 Transit Rd., East Amherst. We will be demonstrating how the tower works, what you can grow, how to get started and have a productive summer season. There will be ongoing classes to provide support over time while people gain experience. More information <https://b-snyder.towergarden.com>, Please call for details 716-940-5161.

Behind the Scenes at the Buffalo Zoo- 1:00– 2:30 p.m. for families with children ages 6 and up. This workshop is an exciting experience that gives you and your family a once-in-a-lifetime chance to go behind closed doors! Meet zookeepers as we visit three exhibit areas to learn the daily routine. Required [registration](#).

Niagara Frontier Botanical Society Field trip to Point Gratiot Park on Lake Erie in Dunkirk- The diverse sandy beach flora here includes *Potentilla paradoxa* (S1), and the cliffs host *Houstonia*, *Shepherdia*, American Bittersweet, Hop Tree and much else. The group will have to wade through knee deep water to access the cliffs, so participants should bring appropriate footwear and their own lunch. The group will meet at 9 a.m. Home Depot on Mile Strip Road just east of I-90 (Exit 56). Those planning to attend should call Joanne Schlegel at 835-6042. Erik Danielsen and other members of the Chautauqua Watershed Conservancy will act as guides.

Get Outdoors Day-10am to 3pm. This year's event includes a food truck rally and a basket raffle to support Reinstein Woods! Explore a new outdoor skill like archery, birdwatching, geocaching or orienteering. Enjoy hikes, nature photography, face painting, nature play stations, Leave-No-Trace games and more! No registration required for this free event. For more information, visit reinsteinwoods.org or call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Teach-Me-To-Fish Clinic- Free fishing clinic at Tiff Nature Preserve from 9:30am to 1pm. Reservation required at 716-851-7010 . Participants can fish for free; no freshwater fishing license or enrollment in the Recreational Marine Fishing Registry is required. In addition to fishing, participants can learn about fish identification, fishing equipment and techniques, fisheries management, angling ethics and aquatic ecology.

Field Trip: Whip-poor-wills of Port Colbourne, Ontario- Joe Fell will lead us for an evening trip to the Wainfleet Bog. As evening descends, we will listen for Wood Thrush, Veery, Mourning Warbler and Alder Flycatcher. Wilson and Garringer Road intersection, Wainfleet, Ontario ([map](#)), Leader: Joe Fell (716-239-1508 or jfell2000@gmail.com). Meet at 8pm at the intersection of Wilson and Garringer Roads, Wainfleet, Ontario. This location is north of Morgan's Point. Whips may not start calling until 930pm so plan accordingly. This trip requires crossing the border into Canada. **Proper identification is required** (Passport, NEXUS, Enhanced Driver's License). Bridge toll also required.

Beaver Dam Paddle – 10am to noon. Let's go on a little paddle to the Beaver Dam at Beaver Meadow with Naturalist Mark Carra. We'll check out the skill and ingenuity of these fascinating residents who call this place home. Dress to get wet! Canoes will be provided or bring your own kayak. Preregistration is required. \$7. **To register, call (585) 457-3228.**

Buckhorn Island Gull and Tern Colonies– 10am to 1pm. Join Naturalist Tom Kerr for a hike to the Ring-billed Gull and Common Tern Colony at the north end of Grand Island. Along the way we'll check out the habitat restoration project led by Buffalo Audubon Society in the park's woodland areas. Meet at the Woods Creek lot on East-West Park Drive. Binoculars are available. Pre-registration is required. **To register, call (585) 457-3228.**

Mommy and Me Paddle-9:00-11:30am. Do you want to introduce your young daughter or son to kayaking but not sure how to go about it? The staff of Paths, Peaks & Paddles would like to share a "Mommy and Me" morning adventure with you! We will provide to you a tandem kayak, paddles and life jackets. Your guide will accompany you down the creek pointing out the great wonders of the outdoors. Don't hesitate to sign up, each outing is geared for small groups so we can spend quality time with each kayak. Join us on for a fun family paddle! Cost is \$12 per kayak. Reservations are a must! Time: 9:00 am until approximately 11:30 am. Questions are welcome at: 716-213-0350 or [contact us](#).

Sunday, June 9

Trek Tiff- 2 to 3:30pm. \$2 donation per person is appreciated* | All Ages. Drop in on Sunday afternoons and join us for a casual volunteer-led tour of the Preserve. *Please call 716.825.6397 to confirm walk will be taking place.*

Fix a Flat-Learn the ins and outs of fixing a flat. Includes hands on instruction on tube patching and tube and tire removal and reinstallation. We will also discuss different types of punctures as well as flat prevention. All classes are held at the GObike Community Workshop (98 Colvin Ave) from 6:30pm-8:30pm. Cost for classes is \$10 plus any needed supplies & most classes are limited to 10 people. Please RSVP to adam@gobikebuffalo.org at least TWO days prior to class if you plan to attend. Please indicate in your RSVP if you need to learn to ride or if you are interested in the riding in traffic portion of the class.

Meet Our Past Tour at Hull Family Home & Farmstead-Noon to 4pm. Hull Family Home & Farmstead is offering a tour of the past featuring compelling stories of people who had an impact on the development of Western New York and shaped our history. Meet such past figures as Erastus Granger who defended Black Rock with Red Jacket and the Senecas in the War of 1812, experience the vision of a grand canal across New York State through the eyes of Jesse Hawley, and feel the strength of Mrs. Saint John who stood up to the British on a cold December night in 1813 pleading to be spared.. Pre-paid reservations only. \$12 per person. Call 716-741-7032 for more info or visit the Hull Family Home [website](#).

West Falls Center for the Arts: Herb Gardening Class-10am – noon, \$5 payable on June 9th. Westfalls Center for the Arts will offer a hands-on learning experience with Community Herbalist Sarah Sorci of Hamburg. Sarah will share information about some of her favorite culinary and medicinal herbs, including cultivation, harvest, and safe use. Sorci will also share general herb gardening tips, including healthy soil information. The class will culminate with the planting of an accessible herb garden for the community to enjoy.

Annual ADK-NFC Meeting and Picnic Location: Commissioner's Cabin Chestnut Ridge Park- Invite Family and Friends! Morning outings include a bike ride, paddle, nature walk, and hikes. 3:00pm Family friendly live animal program on birds of prey 4:00pm Conservation display and Workshops Bob VanHise will host a workshop on paddling. He will review gear and techniques and share some tales from his many group and solo expeditions. He will also have some information about opportunities to learn more about water sports. Paul Gannon will host a workshop on emergency shelter for day hikers. What if your day hike unexpectedly lasted all night? Even with good planning things happen. People get lost, sick, injured, or trapped by bad weather. Would you be prepared to spend the night? He'll discuss what items you should carry to help you in these circumstances. 5:00pm Dinner *Club provides grilled hamburgers, hot dogs and sausage, plus vegetarian options. Please bring your favorite potluck side dish or dessert. Bring your own reusable plate, utensils, and cup and receive a free raffle ticket! 6:15pm Brief Annual Chapter Meeting and Election Raffle items = Composter and rain barrel, native plants, GPS tracker, and nature-themed posters!

Monday, June 10

ECHDC Board of Directors' Meeting- All meetings begin at 10:30 a.m in the Board Room of ESD's Buffalo Regional Office, 95 Perry Street - Suite 500, Buffalo, NY 14203.

Go Bike Slow Roll- 6:30pm, Brookdale Park, 293 McKinley Parkway, Buffalo, NY 14220
<https://gobikebuffalo.org>

Tuesday, June 11

Energy Democracy Meeting - 6-8pm @ 429 Plymouth Ave, Buffalo.

Station Design Workshop for Metro Rail Expansion Project-5 to 7pm, UB South, Room 403 Hayes Hall, 3435 Main St., Buffalo. The NFTA is looking for your input on station design as well as the kinds of amenities that will make connections to and from Metro Rail possible. Learn about station concepts, expected ridership and how expanded light rail would interact with traffic. Learn more at nftametrorail-expansion.com

Protecting Pollinators Webinar-[GreenNY Sustainability Series of webinars](#) noon to 1pm give you simple tips and tricks on ways to help the environment and save money. Webinars take place at noon on the second Tuesday of the month. If you missed a webinar, you can view a recording.

Center for the Study of Art, Architecture, History, & Nature (C-SAAHN) Lecture Series-Noon to 1pm at Downtown Buffalo & Erie County Public Library, Ring of Knowledge area (past Fable's Café). Free and open to the public. For speaker and topic, visit <http://imaginelifelonglearning.com/category/lecture-series/library/>

Tuesday Stress Reliever Paddle-6 to 8:30pm. Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Wilderness Survival Skills at the Science Museum- 7:00 PM - 8:30 PM. Fire, Shelter, Water, Food! Do you have the essential skills to survive in a post-apocalyptic Western New York? Or a weekend getaway in the woods? Learn the introductory skills and then put them to the test in a fun, adults-only team challenge! *Advance registration required.* Ages: 18+, Cost: \$12 per participant (BMS Members save 10%), [Purchase Tickets](#)

Kayak Tour with Waterkeeper-Dust off your kayak and join us for the first kayak tour of the season! Learn about water safety and brush up on some paddling basics in our first guided kayak tour of the season! No kayak? No problem. Rent one from us! [REGISTER](#) 6:00 pm – 8:00 pm at East Hill Foundation, 17 Island St North Tonawanda, NY 14120.

Dehydrating Foods and Leathers Workshop-5:30 PM - 7:30 PM. Learn the basics of preserving the harvest to enjoy year- round. Cornell Cooperative Extension of Niagara County is offering a low-cost food preservation workshop series that will walk participants through a variety of home food processing techniques. All workshops will be led by trained Master Food Preservers and will be a combination of presentations and hands-on group learning experiences. In this workshop, participants will learn how to prepare foods for dehydration and freezing by making fruit leather, freezer jam, dehydrating apples, and drying herbs. All course materials are included in the workshop fee of \$20/workshop. The classes will be held at Cornell Cooperative Extension of Niagara County in the WNY Food Incubator (inside the Training Center), located at 4487 Lake Avenue, in Lockport. Pre-registration is required and is first-come first-serve, with a limit of 15 participants per workshop. Register here: https://reg.cce.cornell.edu/dehydratingfoods2019_229

Campus Wheelworks Tuesday Bike Ride-Show Up at 5:30 at Campus WheelWorks, 744 Elmwood, Buffalo with your helmet and bike, sign a waiver or join the Campus Riding Club, then, decide what ride you want to participate in. Every week we offer 3 different routes that we split into 5 different groups to do our best to accommodate every rider's interests. Free.

Ignite Buffalo-8:30-10:30am. How you communicate with others says everything about you. Together, we will unlock the secrets of communication and discover the link between communication and building relationships with others in our work and non-work lives. Mary Gannon, Owner of STRONGER AS ONE, will lead you through the blueprint of Building STRONGER Bridges with your colleagues, contacts, and other people in your life. University at Buffalo's Educational Opportunity Center, 555 Ellicott Street, 1st Floor, Buffalo, NY 14203. Free, but register at <https://www.eventbrite.com/e/building-stronger-bridges-tickets-61170658085>.

Wednesday, June 12

Beekeeping Class: Hive Health-6:00 PM 7:00 PM. Keeping your hives healthy requires regular inspections and a bit of preventative maintenance. We'll share the plan we've come up with and implemented here in our own apiary, as well as discuss some common hive diseases and difficulties. Pre-registration is required. [Register](#) today so we can save you a seat! Masterson's Nursery, East Aurora.

Noon Wellness Walk-12:10 for 30 minutes. Niagara Square City Hall, 65 Niagara Square Buffalo, NY 14202. Come get your lunch-time steps in! Contact BeActive@City-Buffalo.org or call 716-851-4052 for info!

Wild Wednesday-4:30 to 5:30pm. Together, kids and their parents or caregivers can enjoy a fun, hour-long outdoor activity. For children in grades K through 5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Yoga in the Woods-6pm. Practice yoga outdoors at a class hosted by Friends of Reinstein Woods in partnership with Soul Candy Project. \$10 donation is suggested; donations support youth education programs. For adults only. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Volunteer Orientation for Buffalo & Erie County Botanical Gardens- 10 a.m. to 2:30 p.m. at the Botanical Gardens, 2655 South Park Ave., Buffalo. New Botanical Gardens volunteers may train as a horticulture volunteer and work inside and outside the greenhouses, help maintain the facilities with carpentry, electrical and maintenance work, help with administrative support and computer tasks, or work in the gift shop or admissions. Training as an education volunteer means providing hands-on activities for visitors of all ages. Internships are also available. Registration is available [online](#).

Tower Garden Classes-5 to 6pm at Happy Shack CBD Oils and More, 6989 Transit Rd., East Amherst. We will be demonstrating how the tower works, what you can grow, how to get started and have a productive summer season. There will be ongoing classes to provide support over time while people gain experience. More information <https://b-snyder.towergarden.com>, Please call for details 716-940-5161.

Lancaster Garden Club Meeting- 6:30 p.m. at St. John's Lutheran Church Hall, 55 Pleasant Ave., Lancaster. Note the new starting time. The theme will be "It's Time for a Picnic." "10 Creative Ideas for Summer Entertaining" will be presented by Carole Melnik from A Snails' Place. Take a perennial from your garden to the meeting for a plant exchange.

Senior Paddle- 6 to 8pm. The staff of Paths, Peaks & Paddles would like to share an evening adventure with you. We will provide to you a tandem kayak or canoe, paddles and life jackets. Your guide will accompany you down the creek pointing out the great wonders of the outdoors. Don't hesitate to sign up, each outing is geared for small groups so we can spend quality time with each kayak or canoe. Cost is \$12 per kayak or canoe. Reservations are a must! Time: 6:00 pm until approximately 8:00 pm. Call us for questions at 716-213-0350 or [contact us](#)

WNY Stormwater Coalition Meeting- 2:00pm - 3:30pm, [More details on the WNY Stormwater Coalition page](#)

WNY Sustainable Business Roundtable 5th Annual Meeting-3:00 pm - 6:00 pm. Includes a tour of the Barrel Factory at 3pm. The Board of Directors will share their vision and plans for the upcoming year. Come and vote in the election for five open positions for the Board of Directors, find out and ask questions about the WNY SBR, review the annual report and give us your views of the future of the Roundtable! Nominations must be communicated to the Board and announced prior to the annual meeting. All candidates will be introduced to the membership by email in the beginning of June and at the annual meeting. Member Representative's will vote in person or by [proxy](#) (due on June 10th) in an election for the open positions for the Board of Directors. Please [register](#) in advance. *The annual meeting is open to both members and non-members. Only members are allowed to cast votes.*

Scinight Workshop: Solar Prints-Buffalo Science Museum from 6:00 PM - 7:00 PM. Harness the power of the sun in creating beautiful camera-free photographs. Explore the process of cyanotyping and experiment with stunning works of your own. (On rooftop, weather permitting). Ages: 18+, Cost: \$15 per participant (BMS Members save 10%). [Purchase Tickets](#)

Knox your Average Piggy Bank: Behind the Scenes at the Science Museum- 6 - 8 p.m. Adults only, \$25. Come behind the scenes and learn about the Knox Money Collection and the evolution of money. [Register.](#)

Plants for Birds: A National Audubon Program-Come and learn how to create a garden for the birds and pollinators that help keep our world healthy. Which is better native or exotic and why. Free and everyone is welcome. To register, call 585-457-3228. Sheldon Historical Society, Main Street, Strykersville. 7:30 - 8:30 pm.

Thursday, June 13

Wellness Walks-10:00am - 12:00pm. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

WNY Walks Summit- Buffalo Grand Hotel (Former Adam's Mark), also continues on the 14th, register at <https://www.eventbrite.com/e/wny-walks-walkability-summit-tickets-61707259073>

Thursday Evening Stress Reducer Paddle-6:30 to 9pm. Come join the Paths, Peaks & Paddles guides and instructors for our Thursday evening STRESS reducer paddle for relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. The vibrant colors across the sky and mirrored on the lake is breathtaking. Here you can really appreciate Mother Nature and the beauty she shares with us. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350. Or [contact us.](#)

Weather Balloon Launch- 6:30pm – 7:30pm, ([map](#)), Join Buffalo Niagara Teen Science Cafe before summer break to launch a weather balloon with David Zaff, National Weather Service Science Operations Officer, and learn about collecting weather and climate data. Special location: 100 Amherst Villa Rd, Buffalo. Full info: <https://penndixie.org/teen-science-cafe/>

Spring Fest - 9am-2pm, @ PUSH 14th St Community Garden, 14th St & Rhode Island St, Buffalo

Consolidated Funding Workshop-1:30 PM to 4:00 PM at Buffalo State College, Bulger Communication Center 1300 Elmwood Avenue, Buffalo, NY 14222, [RSVP HERE](#)

Seniors Hiking Club- Isle View Park| 796 Niagara St, Tonawanda, NY 14150| 2:30 PM. The Erie County Department of Parks, Recreation and Forestry, in conjunction with the Department of Senior Services, will debut a series of free weekly hikes geared towards seniors. The 2:30 PM hikes will be held at Parks around the County and each will feature a brief warm up with Senior Services' "Mr. Fitness", Richard Derwald prior to the hike beginning. An Erie County Park Ranger will lead each hike, exploring history, flora and fauna, and much more during each one-hour excursion. This week's hike will begin at the Isle View Park Office. Hikers will enjoy a walk through the park looking for birds and how to identify them, especially the water birds that call the Niagara River home. No registration is required.

Town of Hamburg Plant Walk-Cloverbank Elementary School, Frontier Community Education, 6 - 7:30pm, *Rain Date: June 20th. Meet in the parking lot close to the playground. \$10 / \$12 non-residents. [Click here](#) to register.

Western NY Forest Pest Taskforce (WEABTF) Meeting- 9 to 11:30am at Erie County Emergency Service Training Center, 3359 Broadway, Cheektowaga, NY 14227. The conference call number is 1-866-742-8060. Enter 8507436# (Please let me know in advance if you plan to call in-Sharon Bachmann at sin2@cornell.edu .)

Friday, June 14

Hawk Creek Wildlife Center Wild Brews Fundraiser-Help amazing animals while enjoying local brews, live music, food trucks, and community vendors all in one evening. 6 to 9 p.m. at the center, located at 1963 Mill Road in West Falls, NY. This exciting evening of food and music for those 21 and up will include encounters with Hawk Creek's incredible raptors and other animal inhabitants in addition to a chance to sample beer from local breweries. [Regular admission](#) to the event will include a souvenir cup, tickets for beer tastings, local food vendor tastings and a raffle ticket. Pre-sale regular admission is \$30 and day of admission is \$40.

WNY Walks Summit- Buffalo Grand Hotel (Former Adam's Mark), also on the 13th, register at <https://www.eventbrite.com/e/wny-walks-walkability-summit-tickets-61707259073>

Almost Full Moon Wine and Cheese Paddle- What better way to spend a Summer Friday evening than to paddle and be with friends out on Lake Ontario in a Kayak. Please join Paths, Peaks and Paddles at Wilson Tuscarora Park at 7:30pm. This is a great opportunity to paddle on the lake and catch the superb Lake Ontario Sunset. Then watch the alpenglow afterward and the Full Moon Rising. Wine & Cheese is served on the beach and will cost \$20.00pp. If you need to rent a kayak for the evening the cost is \$30.00 for a single and \$35.00 for a tandem. Rental includes paddles and PFD's. You must bring a battery operated light with you for use once we get back to land (headlamps work best). There are no Drugs or Alcohol allowed on the Water. Don't wait too long to sign up! This adventure is always a lot of fun and usually becomes an awesome social gathering once we are off the water. If you have questions contact us at 213-0350 or [contact us](#) (direct link) **To register:** Stop by the store or register online at ["The Candy Store"](#)

Hike & Seek: Sounds of Twilight- Tiff Nature Preserve. 7:00 PM - 8:30 PM. Listen to nature getting ready to rest and awaken at night as we enjoy the sun setting on a guided twilight hike. *Advance registration required.* Ages: All, Cost: \$6 per participant (BMS Members save 10%). [Purchase Tickets](#)

Saturday, June 15

Safety Saturday-10am to 3pm at NYPA. Join us for a family-friendly Safety Fair and Touch-a-Truck event at the Power Vista. The event will feature a variety of exhibitors as well as Touch-a-Truck displays to include many NYPA vehicles used to perform daily tasks at the Niagara Power Project. Children up to age 16 are encouraged to enter the "Build Up to Safety" contest by submitting a project – photo collage, poster or sculpture related to the 2019 theme: Electrical Safety. The first 300 children will receive a free bike safety light. In addition to the Safety Fair activities, guests are invited to enjoy the all-new state-of-the-art exhibits at the Niagara Power Vista. Visitors can take a seat in a 4-D theatre virtual roller coaster ride, create a transmission distribution system on a one-of-a-kind transmission grid table, build a dam or simulate the coordination of power across the state during bad weather. Parking and admission are free at the Power Vista. Guests can also board the Discover Niagara Shuttle stopping at attractions located between Niagara Falls and Youngstown. The Niagara Power Vista is featured on the Niagara Falls USA Discovery Pass. Turn in your Discovery Pass coupon for a Power Vista gift.

Predators at Play!-11 am – 4 pm at Hawk Creek Nature Center. Experience first-hand the techniques used by hawk creek's handlers to enrich the lives of over 85 raptors and other animals, and have a chance to participate yourself! A fun and informative behind-the-scenes look for all ages! [Tickets and more info](#) or become a vendor by submitting a [vendor application](#) .

Beekeeping Class - Hands-On Inspection JUNE-5:00 PM 6:00 PM. You can read all the books, take all of the classes, and watch all of the YouTube videos, but there's nothing quite like spending some time checking out a beehive with someone who can explain exactly what you're looking at in real life. Join us and a small group of other new beekeepers as we inspect a hive in our apiary. We'll share our tips for good hive inspection etiquette, and talk about what it is we're looking for (and at!) when we open up our hives. [Register](#). Masterson's Nursery, East Aurora.

Dragons of Knox Farm-3 to 4:30pm at Knox Farm State Park. Did you know there are dragons living in Knox Farm? Join us for a hands-on experience, 250 million years in the making, as we explore the fascinating lives of Dragonflies and Damselflies. *For information and registration call (716) 549-1050.*

Fossil Hunting for Beginners-10am to noon New to fossil hunting? Learn the tricks of the trade from paleontologist Dr. Holly Schreiber. Tour the site and learn all the best spots to hunt for fossils. Dr. Schreiber will teach you how to find, dig, and preserve all the fossil treasures you find. No experience necessary. All ages welcome. Bring your own tools or borrow from our limited supply. Included with admission or FREE for members. Penn Dixie.

Lewiston GardenFest- 10 a.m. to 5 p.m. in Lewiston. Pick up maps at the hospitality booths at 411 and 722 Center St. The garden walk is free and self-guided. Center Street will feature 80 booths from area nurseries, landscapers, garden vendors and outdoor suppliers, along with demonstrations by garden professionals. Soil samples will be analyzed and questions will be answered by Master Gardeners and area floral society experts will also be available. Anyone is welcome to enter the container garden contest, which will be judged by the public. Prizes will be awarded from local nurseries and businesses.

Introduction to Kayaking-9:00 am - 12:00 pm. Join in the world's fastest growing sport. Come out and spend a morning with us learning how to get in and out of your kayak and different paddling strokes. Once you are comfortable with your kayak and paddling strokes we will go for a group paddle for approximately 30 minutes. Your class will be conducted on Ellicott Creek across from our facility. All instructors are New York State Licensed Guides. Class will run from 9:00 am to 12:00 pm. Paths, Peaks and Paddles is located at 1000 Ellicott Creek Road Tonawanda, NY 14150. All equipment is provided. Bring water and a positive mental attitude. We will have you excited about your new found skills in no time! Cost is \$55.00. Please call Paths Peaks & Paddles at 716-213-0350 if you have any questions or [contact us](#)

Creek Walk at Hunters Creek – 10am to noon. Explore this beautiful gorge with naturalist Mark Carra. The walk is mildly challenging and full of picturesque vistas sure to satisfy your need to hike in this wild place. Wear appropriate footwear for wet conditions. Pre-registration required. To register, call (585) 457-3228. Donations gratefully accepted.

Birder Boot Camp: Birding By Ear – Beaver Meadow Audubon Center, 8am to 10am. Join Naturalist Tom Kerr for a morning birding hike. Many of the birds we saw during spring migration are nesting in our area, but are much harder to spot with the dense foliage of summer. We'll learn how to identify these birds by their calls and songs, and rely more on our ears than our eyes. Each participant will receive an audio CD of warbler songs. Binoculars are available. Pre-registration is required. Meet at Arboretum Parking Lot. \$7 per session. 6 additional sessions remain. To register, call (585) 457-3228.

Household Hazardous Waste Collection for Erie County-Preregistration required. SUNY Erie Campus South (ECC). For a printable flyer with the list of dates and acceptable items [click here](#). Registration opens one month prior to each event. <http://hhwsunyeriesouth.eventbrite.com/>

Dance of the Firefly-9 to 10:30pm at Knox Farm State Park. With fireflies to guide the way, set out to discover a light show unlike any other in the natural world. *For information and registration call (716) 549-1050.*

Happy Hydrangeas - 11:00 am - 11:45pm, Badding Bros., Transit Rd., East Amherst. There are so many Hydrangeas to choose from, where to begin? Join us to learn about the different varieties, planting sites, pruning methods, and drying techniques of one of the most beautiful and rewarding flowering shrubs. Registration is required. [Click here](#) to learn more.

Woods Walk –The 11th Woods Walk to benefit Pfeiffer Nature Center will take place at our Lillibridge Property, located at 1974 Lillibridge Road in Portville, NY. Individuals and teams will sign up to walk for only \$25 per person, and all we ask is that you help us raise funds by asking family, friends and colleagues to sponsor your walk with pledges. Adult participants will receive a Woods Walk T-Shirt with their advance registration. (Shirts are guaranteed up until May 18) Individuals that raise pledge dollars totaling more than \$150 will be entered into a drawing for some great prizes and a Team Trophy will be presented to the top fundraising team. You can send emails right through your fundraising page, share via social media and more! This event will offer a selection of walks appropriate for the age and health of participants. Free parking will be provided, and participants will have access to water stops, guides and nutritious snacks. All monies raised from this event support the mission of Pfeiffer Nature Center. [Sign up today.](#)

Adventure Hike 2: Seasonal Ecology-10:00am-12:30pm at Park School of Buffalo, exploring various habitats on the Park School Campus with a focus on early Summer ecology and interesting nature happenings. *Fees: \$10 for Non-Members / \$7 for Members and Park School Families.* Registration at <https://earthspiritedu.org/events/>

Pond Life-10:30am. Scoop and search for pond inhabitants as we discover the adaptations that allow them to survive underwater. Wear waterproof boots or old sneakers. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Woods Walk: Nature Guide's Choice-11am. Join a guided nature walk through the woods. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Doors Open Buffalo-10 a.m. to 5 p.m. | FREE. Doors Open Buffalo is a unique opportunity to see downtown as you've never seen it before: beyond the doors! Enjoy behind-the-scenes tours and discover architectural gems hiding in plain sight during this free, self-guided and self-paced tour of the interiors of more than 30 historic downtown Buffalo buildings. Presented by Explore Buffalo, this day-long event will inspire and delight! Begin the day by picking up a map at the Doors Open hub at the Downtown Library, or start at any participating building, all of which are within a one-mile radius of the Library. [Click here](#) for a list of participating venues!

Workshop on Gardening through Grief-1 to 2:30pm. Grassroots Gardens WNY and the Wilson Support Center are offering a free workshop at the Victoria Avenue Community Garden for those in our community who would like to learn how gardening can support the grieving process. We will make a memorial stepping stone to honor a loved one, and hear from gardeners and counselors about how gardening helps when mourning. Space is limited to 12 people. Call Jeanette at the GGWNY office to **register by June 7th** at 783-9653.

Sunday, June 16

Full Moon Walk: The Strawberry Moon-8:00 p.m. – 9:30 p.m. at [Golden Hill State Park](#). Join us for a walk at Golden Hill State Park, located along the shore of Lake Ontario. We will enjoy the sunset and welcome the Strawberry Moon! *For information and registration call (716) 282-5154.*

Lewiston GardenFest- 10 a.m. to 5 p.m. in Lewiston. Pick up maps at the hospitality booths at 411 and 722 Center St. The garden walk is free and self-guided. Center Street will feature 80 booths from area nurseries, landscapers, garden vendors and outdoor suppliers, along with demonstrations by garden professionals. Soil samples will be analyzed and questions will be answered by Master Gardeners and area floral society experts will also be available. Anyone is welcome to enter the container garden contest, which will be judged by the public. Prizes will be awarded from local nurseries and businesses.

Field Trip: Chestnut Ridge Park- Buffalo Ornithological Society trip. 7:30 AM. This is a half-day field trip. Where: meet at the Eternal Flame parking lot, just north of the junction of Chestnut Ridge Road and Boston Ridge Road, Leaders: Joe Fell (jfell2000@gmail.com / 716-239-1508) and Chris Bertola. Chris will be targeting park specialties such as Louisiana Waterthrush, Hooded Warbler and Acadian Flycatcher, while Joe will provide identification features of tree species and plant communities. Did you know that when looking for Acadian Flycatcher, you need to find Hemlock stands?

Allenberg Bog Excursion – 9am to 3:30pm. Join USDA Entomologist Wayne Gall to experience the wonders of a northern peat bog with a quaking mat and open bog pond. With a little luck, participants will be able to enjoy prime-time for flowering of great rosebay, *Rhododendron maximum*. Participants should bring lunch and water for a trailside-lunch in the preserve. Be prepared for wet and mucky conditions and biting flies by wearing a hat, long pants, long-sleeved shirt, and closed-toe footwear (old sneakers recommended; knee-high boots may suffice but no guarantee water may not top them in spots). Participants should have good mobility for walking on unstable substrates, and be in good health for a strenuous walk. Rain-or-shine event. Meet at the North Boston Park & Ride lot, Boston State Road (NY-391) at Herman Hill Road (NY277). Pre-registration and pre-payment is required. Space is limited. Reserve your spot early! Ages 14+. \$10. To register, call (585) 457-3228.

Monday, June 17

Gardening in Small Spaces-6:30 PM - 7:30 PM. Do you have a small yard or are limited to an apartment patio? John Farfaglia will teach you the tricks of gardening in small spaces in this class. Gain tips on growing vegetables, herbs and flowers in raised beds, containers and other unique ideas for gardeners that have limited space but the urge to grow. Covers container requirements, soil mixes, space saving methods like vertical gardening and more. Handouts included. This class is part of our 2019 summer gardening series. You can register for one or all classes. To register, call our office at 433-8839 or email Amanda Henning at app27@cornell.edu. 4-H Training Center at CCE-Niagara. 4487 Lake Avenue, Lockport NY 14094. Fee \$15.

Strawberry Moon Jam-making-6 to 7:30pm at Pelion Community Garden at 206 Best St., Buffalo. Join us in making another batch of magical strawberry moon jam! We will make enough to share with friends, family & visitors. Contributions are welcome, to include: small empty jam jars, honey, lemons, and fresh strawberries. In case of rain, venue will be 279 Northampton Street. <https://peliongarden.org/>

Slow Roll Buffalo-6:30pm at Martin Luther King, Jr. Park1 Martin Luther King, Jr. Park <https://slowrollbuffalo.org/schedule/>

Delaware Park Plant Walk:Buffalo Seminary Continuing Education-6pm - 7:30pm, Meet at Marcy Casino (road side- not lake side). **Rain date:** June 24th. **Admission: \$12.** Contact Sarah to register: Sarah@sweetflagherbs.com or 716.997.2007.

Tuesday, June 18

Forest Bathing-6:30-8:30pm. Connect with nature during a forest bathing walk, led by Jennifer Fendya, certified forest therapist. \$10/class; proceeds support youth education programs. For adults only. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Center for the Study of Art, Architecture, History, & Nature (C-SAAHN) Lecture Series-Noon to 1pm at Downtown Buffalo & Erie County Public Library, Ring of Knowledge area (past Fable's Café). Free and open to the public. For speaker and topic, visit <http://imaginelifelonglearning.com/category/lecture-series/library/>

Olmsted State of the Park Program-5:30 to 7:30pm at Burchfield Penney Art Gallery. Review the plan [here](#).

Tuesday Stress Reliever Paddle-6 to 8:30pm. Come join the guides and instructors of PPP every Tuesday evening for a paddle. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). **RESERVATIONS ARE A MUST IF YOU ARE RENTING** CALL: 716-213-0350.

DIY Cleaning Supplies-6 to 7pm led by Brenda Snyder, free at 6989 Transit Rd., East Amherst. Happy Shack CBD Oils and More. 716-428-3340.

Campus Wheelworks Tuesday Bike Ride-Show Up at 5:30 at Campus WheelWorks, 744 Elmwood, Buffalo with your helmet and bike, sign a waiver or join the Campus Riding Club, then, decide what ride you want to participate in. Every week we offer 3 different routes that we split into 5 different groups to do our best to accommodate every rider's interests. Free.

Waterkeeper Paddle Trip-6:00 pm – 8:00 pm at East Hill Foundation, 17 Island St. North Tonawanda, NY 14120. CONTACT: Wendy Paterson, 7168527483 ext. 26, [Email](#). Join us for paddle along Tonawanda Creek as we learn about the foundation of North Tonawanda and its boom in the lumber industry! Physical Intensity: Low to Moderate, [REGISTER](#)

Wednesday, June 19

Senior Stroll-10am. Experience nature at your own pace, enjoy a leisurely guided walk through the woods. For adults only. Registration required; 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Birdwatching Walk-6:30pm. Take a guided walk to search for seasonal birds. Bring binoculars if you have them. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

WNY Environmental Alliance Congress- Public Session from 6-7pm at 403 Hayes Hall, UB South, Member meeting from 5:30-6pm. Free, but register at www.tinyurl.com/WNYCongress2019.

WNY Rose Society Meeting- 7 p.m. at St. Stephens-Bethlehem United Church of Christ, 750 Wehrle Drive, Cheektowaga. Topics will be Exhibiting Roses for Show presented by Steve Styn of the Western New York Rose Society, and Creating Rose Show Arrangements presented by Jane Knoeck of the Rochester Rose Society.

WNY Sustainable Business Roundtable Chemical Reduction Tour-3:30 to 5 pm. On this tour Harmac Medical Products, 2201 Bailey Ave., Buffalo will present how they started their work on their Chemical Footprint, what they did and where they are now. We will also be given a facility window tour and an intro to the Chemical Footprint Project and how it can be a resource for companies on their sustainability journey. There will be plenty of time for questions and answers while networking over a cup of coffee! Limited to 20 people. [Register here](#)

Thursday, June 20

Tifft at Twilight-6 to 9pm, \$40/person. Form a team and embark on a treasure hunt through Tifft Nature Preserve's trails and discover the beauty of the Preserve. Enjoy cocktails and food truck fare as you explore. Tickets at www.sciencebuff.org

Seniors Hiking Club-2:30pm at Emery Park| 2084 Emery Rd, South Wales, NY 14139| 2:30 PM
The Erie County Department of Parks, Recreation and Forestry, in conjunction with the Department of Senior Services, will debut a series of free weekly hikes geared towards seniors beginning on May 2. The 2:30 PM hikes will be held at Parks around the County and each will feature a brief warm up with Senior Services' "Mr. Fitness", Richard Derwald prior to the hike beginning. An Erie County Park Ranger will lead each hike, exploring history, flora and fauna, and much more during each one-hour excursion. This week's hike will begin at Shelter 12 at Emery Park. Hikers will learn a brief history of one of Erie County's Heritage Parks, covering the founding of the park, WPA era improvements in the 1930's and much more. No registration is required.

Wellness Walks-10:00am - 12:00pm. Drop by Tifft Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

7th Annual Strawberry Social-3:30-6:30pm. YOU are invited to our LOVELY spring garden party! Pelion Community Garden at City Honors School, 206 Best St., Buffalo. will host students, parents, faculty, neighbors and even the curious public in our garden to welcome Spring blooms and celebrate the strawberry season (shhhhh-- and the end of school). Join us for strawberry treats, friendship and live entertainment. View student artwork, poetry, music and small demonstrations while you tour the garden. Open to the public.

Thursday Evening Stress Reducer Paddle-6:30 to 9pm. Come join the Paths, Peaks & Paddles guides and instructors for our Thursday evening STRESS reducer paddle for relaxation, stress relief or just plain FUN We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350. Or [contact us](#).

Buffalo River Paddle: Safety Tour-6 to 7:30pm. Take a trip down the Buffalo River and learn about safe paddling practices. Register at [SPEAKER SERIES](#). Buffalo Scholastic Rowing Association | 120 W Tupper St #201 | Buffalo, NY 14201

Let's Go Birding Together! – 6 to 7:30pm. Walks are for everyone who loves birds and the outdoors. We welcome those who identify as LGBTQIA++, allies, families, and anyone who wants to enjoy an outdoor experience that is inclusive. Binoculars will be provided. Pre-registration is required. Donations gratefully accepted. <https://www.audubon.org/news/lets-gobirding-together> To register, call (585) 457-3228.

Friday, June 21

Summer Solstice at Beaver Meadow – 8:30 to 10pm. Join naturalist Mark Carra for an evening of good conversation, a few homemade “Solstice snacks” and a warm campfire to celebrate the arrival of summer. Family fun for all ages. Pre-registration required. \$7. To register, call (585) 457-3228.

Saturday, June 22

Gardeners Day at Draves Arboretum-12pm to 3:30pm with Sally Cunningham. \$35 per person, register at [Draves Arboretum](#). 1821 Sharrick Rd, Darien, New York 14040.

4th Saturday West Side Bike Tour 2019-2:00 pm - 4:00 pm, [Click here to purchase your tickets!](#)
[View Facebook Event here!](#) Explore Olmsted's Buffalo West Side ON YOUR BIKE this summer! Tour stops include Front Park, Symphony Circle and Days Park. This tour led by Brian Dold, capped at 15 participants. Tour departs from the Rich Products parking lot at Breckenridge and Niagara Street, 1 Robert Rich Way, Buffalo, NY 14213 (Free parking is available at the lot). Individual Ticket: \$10.00. PARKners 50% off! Use the coupon code PARKNER before checking out. PARKners are donors who have donated a minimum of \$35 to the Conservancy in the past year.

About Boating Safely Course- 9am to 5pm at Lewiston Fire Co. #2, 1705 Saunders Settlement, Niagara Falls. \$40, contact Marty Laufer at mdl29@msn.com

About Boating Safely Course-8am to 5pm, \$40 pre-paid with registration. Chautauqua Nursing And Rehabilitation Center, 10836 Temple Rd, Dunkirk, NY 14048. Contact: Sara Deyoung at deyoung6_2@yahoo.com

Stories in the Woods: Pollinators-10am. Celebrate National Pollinator Week by enjoying a pollinator-themed nature story, followed by a guided walk to look for local pollinators. For children ages 3 to 7. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Birding 101: Class #6-2:30pm. Which woodpecker am I? Learn how to identify the different woodpeckers found in Reinstein Woods. For adults and children ages 8 and older. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

North Tonawanda Botanical Garden Volunteer Workday-9am to noon at the Botanical Garden, 1825 Sweeney St., North Tonawanda, along the Tonawanda Creek portion of the Erie Canal. Volunteers should dress appropriately for the weather and the work, and take their own gloves and water bottle if possible. For more information, contact ntbgo@hotmail.com. Volunteers can do tasks such as weeding, raking and mulching.

Whirlpool Walk – 10am to 1pm. Come on this challenging hike down into the Niagara Gorge to experience the beauty and power of the mighty Niagara. Bring good hiking shoes, food and something to stay hydrated with. Meet at the Whirlpool State Park parking lot. Preregistration is required. Donations gratefully accepted.

Monthly Waterway Cleanup-Waterkeeper and Labatt are teaming up to pickup litter and celebrate the volunteers that get involved! The cleanup will be from 10 am – 12 pm. Cleanup location will be decided and announced as soon as possible. Volunteer appreciation parties will be held at Labatt Brewhouse! Monthly waterway cleanups are every third Saturday of the month from June to October.
https://bnwaterkeeper.org/event/june-cleanup/?instance_id=380

Empire State Native Pollinator Survey Training-10am to 4pm at Roger Tory Peterson Institute, Jamestown. The goal of the Empire State Native Pollinator Survey is to determine the conservation status of a wide array of native insect pollinators in nonagricultural habitats. We will cover basic pollinator biology, project survey methods and how to submit data to the project. [Advanced registration](#) is required and space is limited!

Sunday, June 23

Trek Tift- 2 to 3:30pm. \$2 donation per person is appreciated* | All Ages. Drop in on Sunday afternoons and join us for a casual volunteer-led tour of the Preserve. *Please call 716.825.6397 to confirm walk will be taking place.*

Learn to Ride (Youth)-Kids can learn how to ride a bike safely and confidently in this class just for them. The first half of this class will focus on bike safety. The second half will focus on learning to ride a bike. Students will practice balancing, braking and turning, and how to ride safely in different situations. Suggested for ages 5 through 12. Students should bring a bike in good working order that fits them, helmet, and a parent or guardian. Students should bring a bike in good working order that fits them and a helmet. Email colin@gobikebuffalo.org if you would like to schedule a private lesson on a different date and time. All classes are held at the GObike Community Workshop (98 Colvin Ave) on Sundays from 6:30pm-8:30pm. Cost for classes is \$10 plus any needed supplies & most classes are limited to 10 people. Please RSVP to adam@gobikebuffalo.org at least TWO days prior to class if you plan to attend. Please indicate in your RSVP if you need to learn to ride or if you are interested in the riding in traffic portion of the class.

Scavenger Hunt: Discover The Park-Burchfield Art and Nature Center. Face painting, music, lawn games. A day for the family to enjoy all amenities of the park and get to know the community. 2001 Union Rd, West Seneca, NY 14224-1436. 716-677-4843burchfieldnac@gmail.com

Lads and Dads Paddles-9 to 11:30am. Do you want to introduce your young daughter or son to canoeing or kayaking but not sure how to go about it? The staff of Paths, Peaks & Paddles would like to share a “Lad & Dad” morning adventure with you! We will provide to you a tandem kayak or canoe, paddles and life jackets. Your guide will accompany you down the creek pointing out the great wonders of the outdoors. Don’t hesitate to sign up, each outing is geared for small groups so we can spend quality time with each kayak or canoe. Cost is \$12 per kayak or canoe. Reservations are a must! Questions are welcome at: 716-213-0350 or [contact us](#)

Sprague Brook Learn & Practice-10:00 am - 12:00 pm. The day starts at 10:00 am with a 60-minute non-competitive training, learning and educational event for any experience level, for walkers or runners, individuals or families, all ages, featuring a practice course and experienced instructors. Meet at the Warming Shed. Questions? Email the Meet Director [Linc Blaisdell](mailto:Linc_Blaisdell), or call him at (716) 479-9431. \$10 fee includes instruction, 5-color park map and entry into the white course in the regular meet that follows.

Field Trip: Tillman's Grasshoppers and Uppies-Leader: Seaghan Coleman (716) 435-7753, seaghanc@gmail.com. Meet at 7:30am in the parking lot at 10343 Tillman Road. This will be a half day trip with the Buffalo Audubon Society and Buffalo Ornithological Society. Join Seaghan Coleman (BOS) and Tom Kerr (BAS) for a walk through the Tillman WMA. We will focus on seeing the locally rare Upland Sandpiper and Grasshopper Sparrow. These species nest in the grassland portion of the preserve. Other species of interest in the area include Bobolink, Savannah Sparrow, American Kestrel and Eastern Meadowlark. We will also venture through a wooded portion of the preserve which features wetlands. Bring bug repellent for the mosquitoes!

Seneca Traditional Uses of Medicinal and Edible Plants – 1:30 to 3:30pm. Join Marvin “Marty” Jacobs on a journey into the Seneca world of respect and understanding for the plants that grow around us. Marty’s gentle style and passionate love for learning about our leafy and fruity brothers and sisters will inspire you. He will give a brief indoor introduction and take you out and around Beaver Meadow to get up close and personal with nature. Pre-registration is required. \$7. To register, call (585) 457-3228.

Monday, June 24

Women in Agriculture Discussion Group (WAVES)- 6:00 – 7:30 pm, Gabel’s Maple Syrup*, Hosts: Lynn Gabel. Commodity: Maple, Agroforestry, Business Topics: Event Agritourism, Marketing Value-Added Products Production Skill: Maple Production, Putting Woodlots to Work. To register: Contact Jolie Hiebit (716)652-5400x176 or jah663@cornell.edu. *There will be no restroom facilities available at this venue. It is a 700 foot walk back to sugar shack, so please wear appropriate shoes and clothing for weather! You can view the full schedule at <http://erie.cce.cornell.edu/resources/women-in-agriculture-discussion-group>

Slow Roll Buffalo-6:30pm at *Broderick Park, 1170 Niagara Street*. <https://slowrollbuffalo.org/schedule/>

Tuesday, June 25

Sierra Club Monthly Meeting-7:00-9:00 PM, Daemen College, 4380 Main Street Amherst, Duns Scotus Hall, Room 11. All are welcome.

Campus Wheelworks Tuesday Bike Ride-Show Up at 5:30 at Campus WheelWorks, 744 Elmwood, Buffalo with your helmet and bike, sign a waiver or join the Campus Riding Club, then, decide what ride you want to participate in. Every week we offer 3 different routes that we split into 5 different groups to do our best to accommodate every rider’s interests. Free.

Tuesday Stress Reliever Paddle-6 to 8:30pm. Come join the guides and instructors of PPP every Tuesday evening for a paddle for either relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. It does not matter if you are a beginner or a seasoned paddler, come join us every week for good conversation and most importantly some fun, after all “You deserve a good paddling”. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Stroller Strut-10am. Bring your stroller or wagon and share a sensory exploration of nature with your young child. For children ages 3 and under. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Little Tykes Mini Nature Camp-Tiff Nature Preserve for ages 3-5. 9:30-11:30am. Enjoy a morning of fun and exploration in our early childhood classroom with a different theme each month! Story-time, crafts, outdoor investigation and more help to foster the nature explorer in your child. Healthy, kid-friendly snacks provided too! *Advanced registration required*. Cost: \$7 per child with adult. BMS Members save 10%. [Purchase Tickets](#)

Kayaking Basic and Safety-6:00 pm – 8:00 pm at East Hill Foundation, 17 Island St, North Tonawanda, NY 14120. Brush up on the basics of kayaking on this tour! Physical Intensity: Low to Moderate, [REGISTER](#)

Wednesday, June 26

Starry Night in the Garden-6 to 9 p.m. at the Botanical Gardens, 2655 South Park Ave., Buffalo. Enjoy fine wines, craft beers, delicious food and live performances from Andy Grammer, Shaed and Flora Cash. General admission tickets are \$50. A new under the dome experience is \$250. Tickets are available [online](#). This event is rain or shine.

Russell Joy Park Plant Walk-6pm - 7:30pm, Howard St, Fredonia. Meet in the parking lot off of Howard St
Rain date: July 10th, Admission: \$12. *Contact Sarah to register:* Sarah@sweetflagherbs.com or 716.997.2007

Geology Rocks!- Buffalo Science Museum for adults. 6 - 8 p.m. Come behind the scenes and see the rock cycle, marvel at our minerals and discover our large fossil collection. [Register](#). \$25. Go behind the scenes to see what few have seen and explore the Museum's Collection. Tours are approximately two hours in length. Register at least one week in advance.

West Valley Citizen Task Force meeting-6:30 PM. Ashford Office Complex, 9030 Route 219, West Valley, NY.

Thursday, June 27

Wellness Walks-10:00am - 12:00pm. Drop by Tiff Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will be taking place. Open to all, \$2 donation per person is appreciated.

Thursday Evening Stress Reducer Paddle-6:30 to 9pm. Come join the Paths, Peaks & Paddles guides and instructors for our Thursday evening STRESS reducer paddle for relaxation, stress relief or just plain FUN. It beats sitting in front of the tube and definitely beats yard work. We meet out in Wilson at the Wilson Tuscarora State Park (Route 18 East of Niagara Falls) at 6:30pm in the back parking lot. We will either take a paddling trip on either the East or West Branch of Twelve Mile Creek. To top off the evening we paddle out to Lake Ontario and watch a spectacular sunset over Toronto 38 Miles away across the lake. The vibrant colors across the sky and mirrored on the lake is breathtaking. Here you can really appreciate Mother Nature and the beauty she shares with us. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, the cost is only \$30.00 per boat solo or \$40.00 tandem delivered out to Wilson for you, includes paddle(s) and PFD(s). We will bring the rented boat out to you! RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350. Or [contact us](#).

Friday, June 28

A Dose of Nature: Beach Walk-6:30 to 8pm at [Wilson Tuscarora State Park](#). Escape the stress of life, increase activity, energy level, improve mood and reconnect with nature. In the last month, have you skipped stones, smelled a flower, watched a sunset? Join us for a beach walk along Lake Ontario, watch the sunset, and skip a rock or two. *For information and registration call (716) 282-5154.*

Saturday, June 29

Party for the Planet -At the Buffalo Zoo from 10-3 PM. Free with zoo admission. The Party will happen rain or shine, as the Zoo has provided us with indoor space in the rare event we should need it! Mama Earth's Kitchen Band is ready to treat kids and adults to some excellent tunes about nature and our planet!

Fossil Hunting For Beginners-10am – 12pm at Penn Dixie Fossil Park & Nature Reserve, 4050 North St, Blasdell, NY 14219, USA ([map](#)). New to fossil hunting? Learn the tricks of the trade from paleontologist Dr. Holly Schreiber. Tour the site and learn all the best spots to hunt for fossils. Dr. Schreiber will teach you how to find, dig, and preserve all the fossil treasures you find. No experience necessary. All ages welcome. Bring your own tools or borrow from our limited supply. Included with admission or FREE for members.

Adaptive Paddling Extravaganza- 10:00 am - 1:00 pm at Wide Waters Marina Lockport, 768 E Market St Lockport, NY 14094. Join us for a weekend of fun on the Erie Canal at Erie Canal Boat Company (ECBC) in Fairport, NY! As you may know by now, ECBC operates inclusively - so standard and adaptive equipment will be available whenever their doors are open! This FREE Extravaganza weekend will give guests the opportunity to explore the kayaking and cycling equipment, try out the hoist lift system, and meet Erie Canal Boat Company's staff. Guests will be able to take a paddle out... Dress for the weather. Come enjoy a fun day! This is a drop-in event — please come before 1:00 to allow time to take a spin or a paddle!

Monthly Stargazing at Penn Dixie-8:30pm. Join us for an out-of-this-world experience! Our astronomers will map the night sky — including stars, planets, constellations, and deep space objects — for you using a variety of telescopes and specialized equipment. Visitors are welcome to bring lawn chairs, warm clothing, blankets, and food/beverages. We'll have plenty of telescopes, but you can bring yours along, too, if you'd like some expert advice. Admission is \$4 or FREE for Penn Dixie members. No registration needed. Programs run for 2-3 hours depending on viewing conditions.

Jewels of the Sky-10am. On this guided walk, we will search for ebony jewelwings and tiger swallowtails as well as other dragonflies and butterflies that may be in flight. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Daredevils and Other Strange Happenings-10am to noon at Niagara Falls State Park. Join a Park Naturalist for a guided walk around Goat Island. We will discuss the stranger side of history at Niagara Falls State Park, the many Daredevils that challenged Niagara Falls, and more! **For information and registration call (716) 282-5154.**

Free Fishing Day in New York- Each year, New York offers six statewide free fishing days to give people a chance to try the thrilling sport of fishing at no cost, and people are encouraged to support the sport by [purchasing a NYS fishing license](#).

Walk at Knox Farm State Park: “Waterfall Hike” – 10am to noon. Take a vigorous hike to the little known waterfall flowing into Cazenovia Creek and briefly explore the upper creek bed at Knox Farm. Donations gratefully accepted.

International Mud Day! – 1 to 3pm. Mud, mud, glorious mud! Join us at Beaver Meadow to play with and in the mud! Dress for the weather and plan to get muddy! Preregistration required. \$5 Non-members; \$3 Members. **To register, call (585) 457-3228.**

Sunday, June 30

Trek Tiff- 2 to 3:30pm. \$2 donation per person is appreciated* | All Ages. Drop in on Sunday afternoons and join us for a casual volunteer-led tour of the Preserve. *Please call 716.825.6397 to confirm walk will be taking place.*

Fix a Flat-Learn the ins and outs of fixing a flat. Includes hands on instruction on tube patching and tube and tire removal and reinstallation. We will also discuss different types of punctures as well as flat prevention. All classes are held at the GObike Community Workshop (98 Colvin Ave) from 6:30pm-8:30pm. Cost for classes is \$10 plus any needed supplies & most classes are limited to 10 people. Please RSVP to adam@gobikebuffalo.org at least TWO days prior to class if you plan to attend. Please indicate in your RSVP if you need to learn to ride or if you are interested in the riding in traffic portion of the class.

Bird Lovers Festival-With bird Tours, music, food 2-5pm admission is \$10 Adults, \$5 children under 12. Learn about 78 different waterfowl. Come to the Rubber Duck Festival on July 28. See a 10' tall Rubber Duck, Bird Tours, food and music. Admission is \$10 Adults, \$5 children under 12. On August 25 from 12-5 is the Wild Wing Festival with music by the Hick Ups, Food by Colden Mill, Bird Tours are \$2 Each Aviary, \$5 Admission. Gooseneck Hill Waterfowl Sanctuary. <http://www.gooseneckhillwaterfowlfarm.com/>

Free Fishing Day in New York- Each year, New York offers six statewide free fishing days to give people a chance to try the thrilling sport of fishing at no cost, and people are encouraged to support the sport by [purchasing a NYS fishing license](#).

Monday, July 1

Slow Roll Buffalo- 6:30pm at The Freedom Wall, East Ferry Street & Michigan Avenue, Buffalo, <https://slowrollbuffalo.org/schedule>

Tuesday, July 2

Campus Wheelworks Tuesday Bike Ride-Show Up at 5:30 at Campus WheelWorks, 744 Elmwood, Buffalo with your helmet and bike, sign a waiver or join the Campus Riding Club, then, decide what ride you want to participate in. Every week we offer 3 different routes that we split into 5 different groups to do our best to accommodate every rider's interests. Free.

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Wednesday, July 3

GBNRTC Monthly Meeting-Public welcome. 9:30 to 11am at Niagara County Public Safety. All are invited to attend Planning and Coordinating Committee (PCC) Meetings to discuss transportation events, planning initiatives, and projects with [GBNRTC Member Agencies](#).

Tips for the Environment:

- 1. Incorporate sustainable pavers into your landscaping-** There are many options for patio and walkway surfaces, but the materials vary in their impact and performance. Here's a [resource](#) that provides some guidance as you make your choices.
- 2. Celebrate World Oceans Day with a commitment to reduced single-use plastic and less harmful skincare chemicals-** You know about plastic bags and straws, but can you do more. If you must take plastic utensils at an event or carry out, can you wash them and reuse them (keep them in your car or bag for next time). If coffee pods are your thing, can you switch to reusable ones? As plastic recycling becomes more limited, try to keep it out of your wastestream. Skip the coffee stirrer or reuse it. Many sunscreens have ingredients that are toxic to aquatic life. Learn more at <https://oceanservice.noaa.gov/news/sunscreen-corals.html> and <https://www.snorkelsandfins.com/reef-safe-sunscreen-brands/> for some suggestions.

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.

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 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.

Excalibur, a private, non-profit all volunteer, charitable organization seeks competent anglers and captains to help provide free boating and fishing opportunities on Lake Erie for disabled and disadvantaged persons using the organizations new vessel. Contact Director Jim Catalano at jim@excaliburl.org or visit <http://excaliburl.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.

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, email muj265@homeny.org or visit their website at www.homeny.org.

Iroquois Observations offers free nature programs in partnership with the Buffalo Audubon Society each spring and fall. Please contact Garner Light at 772-5110 or 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>.

Science Firsthand needs adult mentors to work with children in learning about science. All materials are provided. Mentors and students meet one hour per week after school at a community center. For info, call 858-7548.

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. Our big biking family is ever-growing - if you're looking for a fun and fulfilling way to get involved in our community on wheels, submit an [application](#)!

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

Additional calendars with local events-

<http://artvoice.com/calendar>

<http://www.citybration.com>

<http://www.buffalospree.com>

<http://www.exploreny.net/events.php3>

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

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

Re-Energize Buffalo Blog- <http://renewnrg.blogspot.com/>

<http://buffalorising.com>

<http://rochesterenvironment.com/calendar.htm>

Additional local blogs and websites-

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/>
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/>
Parks and Trails NY Trailfinder Site- <http://www.ptny.org/trailfinder/Default.aspx>
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
Niagara Watershed Alliance- <http://www.had-e-nuff.com/id6.html>
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>

Green Jobs, Internships and Opportunities

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

Youth Summer/Holiday Camps/Home School Series

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

Education Resources

[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](#)

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/>

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

Arden Farm- <http://theardenfarm.com/>

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

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

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

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

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

Dispenzas Meat Market and CSA- <https://dispenzas.com/>

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

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

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

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

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/>

Good Food Farm- www.goodfoodfarm.blogspot.com

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

Green Heron Growers- <http://www.greenherongrowers.com/>

Green Shoots- [www.jersbuffalo.org/index.php/programs/category/Green Shoots for New Americans](http://www.jersbuffalo.org/index.php/programs/category/Green_Shoots_for_New_Americans)

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

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

Harvest Patch- <http://www.harvestpatch.com/>

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

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

McCollum Orchards/Wildwood CSA- <http://www.oldfarmnewlife.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/>

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

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

Richardson Farms/Grace's Garden- <https://www.facebook.com/groups/RichardsonFarmsAkronNY/>

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
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>

Local Businesses with 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 Bites Food Tours- <http://www.buffalobitesfoodtours.com/>
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, www.brarecycling.us
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/>
Computer equipment- local Goodwill stores and attended donation centers, Best Buy, Sunnking drop-offs
Construction Materials-Buffalo ReUse, Habitat for Humanity Restore
Drug disposal best practices and sites- <http://www.dec.ny.gov/chemical/45083.html>, <http://www.dec.ny.gov/gmk/index.html?url=http://www.dec.ny.gov/maps/gmnysmeddropbox.kmz>
Electronics- www.greenergadgets.org/recycling-responsibly.html, most electronics stores, www.sunnking.com
City of Buffalo residents- 1120 Seneca Street, hours and info [here](#); Other residents, check with your towns.
Envelopes, tyvek- < 25: Send to Tyvek Recycle, Attn. Shirley B. Wright, 8401 Fort Darling Road, Richmond, VA 23237. More than 25: call 866/33-TYVEK.
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
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
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. fors clean, white Styrofoam at 2101 Kenmore Ave., 14207. Call first at (716) 874-6474.
Tennis balls- <http://www.rebounces.com/recycle/>
Toys, plastic- http://dmpgreen.com/mail_in.html
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 or Certificates:

Energy University Website with Schneider Electric- [Courses](#) are free
Green Classroom Professional Certificate- Online courses, info [here](#)
Solar Energy Training- <http://www.solarenergy.org/training-schedule/>
Coursera- www.coursera.org

Miscellaneous:

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](#)

Videos/Websites

[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.
[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.

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

Adirondack Mountain Club-Niagara Frontier Chapter Meetings 7:30, second Tues. from Sept.-June	http://adk-nfc.org/
AIA Buffalo Western NY	https://www.aiabuffalowny.org/
Air and Waste Management Association	https://awmanfs.wildapricot.org/
Allegany Nature Pilgrimage	http://alleganynaturepilgrimage.com/
Alliance for the Great Lakes	www.greatlakes.org
American Planning Association-WNY Section/Upstate	www.wnyapa.com
American Meteorological Society-WNY Chapter	www.facebook.com/amswnychapter
Amherst State Park Arboretum	http://www.amherststatepark.org/ASP/Welcome.html
Animal Advocates of Western New York	http://www.animalswny.org/
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/
Bless the Beasts Foundation	http://blessthebeastsinc.webs.com/
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.buffaloaudubon.org
Buffalo Blueway	https://buffaloblueway.com/
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 in Bloom	http://www.buffaloinbloom.com
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	http://www.buffalo-orienteeing.org/
Buffalo Ornithological Society	http://www.buffaloornithologicalsociety.org/
Buffalo Recycles	http://buffalorecycles.org/
Buffalo ReUse	www.buffaloreuse.org/
Buffalo Urban Development Corp	http://budc.ecidany.com/
Buffalo Zoo	www.buffalozoo.org
Burchfield Nature and Art Center	http://www.burchfieldnac.org/
Center for Environmental Information (Rochester)	http://ceinfo.org/
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/

City Action Corps	www.cityactioncorps.org
Clarence Bluebird Trail	www.clarencebluebirdtrail.org
Clean Air Coalition of Western New York	https://www.caewny.org/
Clean Communities of Western New York	http://www.ccofwny.org/
Coalition of Positively Charged People	https://www.coalitionpositive.org/
Community Action Organization of Erie County	http://www.caoec.org/
Community Foundation for Greater Buffalo	http://www.cfgb.org/
Cornell Cooperative Extension for Cattaraugus County	http://chautauqua.cce.cornell.edu/
Cornell Cooperative Extension for Erie County	http://counties.cce.cornell.edu/erie/
Cornell Cooperative Extension for Niagara County	http://counties.cce.cornell.edu/niagara/
Daemen College 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
Environmental Education Associates	http://environmentaleducation.com/
Environmental Protection Agency Local Office (716) 551-4410	http://www2.epa.gov/aboutepa/epa-region-2
Erie Canal Harbor Development	http://www.eriecanalharbor.com/
Erie County Community College Going Green	http://eccgoinggreen.ecc.edu/index.html
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	http://www.eriectyfsc.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/
First Hand Learning	www.firsthandlearning.org
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.friendsofiroquoisnwr.org/
Friends of Reinstein Woods	http://reinsteinwoods.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 Beach Sweep	http://greatlakesbeachsweep.org/
Great Lakes Center at Buffalo State College	http://greatlakescenter.buffalostate.edu/
Great Lakes Experience	http://www.thegreatlakesexperience.org
Green Development Zone	http://greendevlopmentzone.org/
Green Sun Seed Library	www.facebook.com/groups/GreenSunSeedLibrary/
Greenworks WNY	https://www.facebook.com/Greenworks-Buffalo-Niagara-418537631544691/
Groundwork Buffalo	http://gwbuffalo.org/
Habitat for Humanity Buffalo	http://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
H.O.P.E of WNY	https://www.reptilekeeperllc.com/
Housing Opportunities Made Equal	http://www.homeny.org/
Imagine Greater Buffalo Lifelong Learning	http://imaginelifelonglearning.com/
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
Junior Solar Sprint Buffalo	www.jssbuffalo.com
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Local Initiatives Support Corporation	http://www.lisc.org/buffalo/
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.nylcv.org/
New York Power Authority	www.nypa.gov
New York Public Interest Research Group	http://www.nypirg.org/
New York State Association of Conservation Commissions	http://www.nysacny.org/index.php
New York State Ornithological Association	http://nybirds.org/index.html
New York State Outdoor Education Association	http://nysoea.org/
New York State Parks	www.nysparks.com
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 State Wetlands Forum	http://www.wetlandsforum.org
Niagara County Farm Bureau	http://www.niagaracountyfarmbureau.com/
Niagara County Landfill and Recycling	http://www.rethinkyourwaste.com/
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com

Niagara Fishing Expo	http://niagarafishingexpo.com/
Niagara Frontier Botanical Society	https://sites.google.com/a/niagarafrontierbotanicalsociety.org/niagar
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.livablewny.org/
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	http://theprimatesanctuary.com
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

ReNU Niagara	https://levesqueinstitute.niagara.edu/
Reptile Adoption, Rehabilitation and Education, Inc. (RARE)	http://rarerehab.org/
Restore our Community Coalition	http://roccbuffalo.org/
Retree Western New York	www.re-treewny.org
ReUse Action	http://reuseaction.com/
Rise Up for Climate Justice	https://www.facebook.com/riseupforclimatejustice/
Rochester Environmental Groups	http://rochesterenvironment.com/EXTRA/enviromentalists.htm
Roger Tory Peterson Institute	www.rtpi.org
Science Demands Action	www.sciencedemandsaction.org
Service Collaborative of WNY	http://www.tscwny.org/
Sierra Club (Niagara Group of Atlantic Chapter)	http://niagarasierraclub.com/
Slow Roll Buffalo	http://slowrollbuffalo.org/
South Buffalo Alive	https://www.facebook.com/South-Buffero-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/
Tonawanda Tomorrow	http://tonawandatomorrow.org/
Tuscarora Environmental Task Force	http://www.tuscaroraenvironment.com
21 st Century Park on the Outer Harbor	http://21stcenturypark.org/
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/
Vision Niagara	http://visionniagara.org/
Voice-Buffalo	https://voicebuffalo.org/
WASH Project	http://thewashproject.org/
Wellness Institute	http://www.healthycommunitynetwork.com/
Western Chapter New York Water Environment Association	http://nywea.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.growwny.org/
Western New York Family Nature Club	http://lthibault.wixsite.com/wnyfamilynatureclub
Western New York Food Hub	http://wnyfoodhub.com
Western New York Herpetological Society	http://www.wnyherpsociety.org/
Western New York Hiking Trails and resources	www.wnyhikes.com
Western New York Land Conservancy	http://www.wnylc.org/
WNY Nursery and Landscape Association (PLANT WNY)	http://www.plantwny.com/
WNY Partnership for Invasive Species Mgmt (PRISM)	www.wnyprism.org
WNY Mountain Bike Association	http://www.wnymba.org
WNY Permaculture	https://www.facebook.com/WNY-Permaculture-1098493876841295/
Western New York Science Congress	http://wnyssc.org/

WNY Seed Library	https://www.facebook.com/wnyseedlibrary/
Western New York Service Learning Coalition	http://levesqueinstitute.niagara.edu/programs/wnyslcl/
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/
West Side Ministries (716 Ministries)	http://www.westsideminstries.org/
West Valley Citizen Task Force	www.westvalleyctf.org
Wild Kritters	http://www.wildkritters.com/
Wild Spirit Education	http://www.wildspirit.org/
Wind Action Group	https://buffalowind.wordpress.com/
Working for Downtown	http://www.workingfordowntown.org/
World on your Plate	http://www.worldonyourplate.org/
Youth Climate Summit	https://wnyyouthclimatesummit.org/