

Enviro-News

June, 2015

Sponsored by Daemen College's Center for Sustainable Communities and Civic Engagement and Global & Local Sustainability Program

Newsletter Contents:

- Articles- including events, courses, local news, grants, positions
- Upcoming Activities
- Tips to Help the Environment; Lesley Haynes' column
- Volunteer opportunities, recycling, CSAs and farms, organization links

Articles:

Wind Power: Moving Beyond the Myths

Join the Sierra Club Climate and Clean Energy Writers Group on **Monday, June 1st** for a presentation on wind power from 6:00-7:30 PM. Diana Strablow and Dr. Ellen Banks will help inform attendees about wind power and clarify misconceptions. The free public session will be held at the Unitarian Universalist Church, 695 Elmwood at Ferry (Garden Entrance) 2nd Floor Alliance Room. Contact billnowa@gmail.com for info.

Emerald Ash Borer Informational Meeting

The town of Newstead is having an information meeting on the invasive emerald ash borer on **Wednesday, June 3**. Come learn how to identify signs of this insect and how to best protect your trees and property from damage. The public meeting will be held at the Newstead Fire Hall on Cummings Road, Akron, NY 14001 at 7 p.m.

Hazardous Household Waste Drop-offs

The Erie County Department of Environment & Planning, in cooperation with the Town of Amherst, Erie Community College, and Northeast Southtowns Solid Waste Management will hold a Hazardous Household Waste Drop-off Day on **Saturday, June 13, 2015** at the ECC South Campus. The event is open to all Erie County residents between the hours of 9am to 2pm and allows for the safe disposal of hazardous items that can't be thrown out in the regular garbage. For info on accepted items, visit [here](#).

Our Responsibility to Future Generations Design Competition Awards Celebration

Join Designing to Live Sustainably on **Friday June 13** as they award the winners in their "Our Responsibility to Future Generations Design Competition". The celebration party will take place from 6 to 9pm at Dig (Design Innovation Garage, 640 Ellicott Street, Buffalo) and is free to the public. Come see the innovative ideas to make our region more sustainable. Preregister [here](#).

Beaver Meadow Birthday Bash!

The Buffalo Audubon Society is immensely proud to celebrate the 40th anniversary of the dedication of the Fred T. Hall Nature Center at our Beaver Meadow Audubon Center in North Java, NY. The "Beaver Meadow Birthday Bash" on **Sunday, June 14th** from 2:00 PM to nightfall and will include our traditional 2:00 Sunday walk. See live birds of prey from Messinger Woods Wildlife Care and Education Center. Visitors will be able to take a horse-drawn wagon ride or canoe on our beaver pond. From 4:00-7:00 there will be a Krolick's Chicken Barbecue to benefit the Pioneer Central School District Future Farmers of America Club. In the evening Suzie Rozler and Mama Earth's Kitchen Band will make music with a recycled instrument sing-along. Weather permitting there will be tethered hot air balloon rides over Beaver Meadow, providing visitors with a birds-eye view of the center. The night will wrap up with a campfire and S'mores! For more info visit www.buffaloaudubon.org.

Penn Dixie Nature Cruise

Penn Dixie's Nature Cruise will be held on **Sunday, June 14th** with boarding at 8:30 AM at the entrance to the Erie Basin Marina and return to the dock at 12 Noon. The cruise will provide views from the harbor, Lake Erie, the Niagara River, the locks, and the Black Rock Canal as we travel along the Buffalo waterfront. Experts in aquatic biology, birding, fisheries, and geology will provide information on the formation of the lake and river, the fishing, birding opportunities, and features. The cost for Penn Dixie members - \$27 adults, \$24 children and non-member adults - \$30, children \$27. Registration info may be downloaded from www.penndixie.org.

Bid to Build Auction

The Bid to Build Auction is a fundraiser for The Foundry and its programming. This year's event is **June 18** from 6-9pm at 298 Northampton St., Buffalo. [Buy your tickets](#) and get ready to bid on some of the most beautiful and creative pieces made this year. Contact sarahfonzi@gmail.com for more information.

Beaver Meadow Audubon Center Presents "The Somewhat True Tale of Robin Hood"

Beaver Meadow Audubon Center is pleased to present "The Somewhat True Tale of Robin Hood", a comedy written by Mary Lynn Dobson. Performed by the Arcade Area Community Theater, the play is sure to be a delight for the entire family. Performance of The Somewhat True Tale of Robin Hood will take place on **Friday, June 19th** at 7 p.m. at the Beaver Meadow Audubon Center at 1610 Welch Road in North Java. Refreshments will be served. Tickets are pre-sale only at \$20 each and can be purchased by calling Beaver Meadow at 585-457-3228 or email keller@buffaloudubon.org to order.

Solstice Soirée at the Science Museum

The Buffalo Science Museum will host its annual wine tasting event as "Solstice Soirée" on **Saturday, June 20, 2015** from 7:30-10:30pm. The event will celebrate the upcoming restoration of our rooftop observatory with an exclusive event offering enhanced wine tasting, VIP-level hors d'oeuvres for all, unique auctions, and a special glimpse into the future of the Museum's observatory and fourth floor space exhibit. Tickets to Solstice Soirée are \$65 and are limited to 400. Adults 21 and over only. If you have questions about the event, or to purchase tickets over the phone, contact Kaitlin Byrne at 716.896.5200 x359 or email kbyrne@sciencebuff.org.

WNY Earth Day Family Expo- Public and Vendors Invited

The annual WNY Earth Day Family Expo - Party for the Planet at the Buffalo Zoo is **Saturday, June 27, 2015**, from 10:00 a.m. to 3:00 p.m. The event is free with zoo admission and features a scavenger hunt for children with prize bags to those participating. If your business or non-profit organization would like to exhibit, contact sbenz@daemen.edu for info and to reserve a table (by June 12).

Grassroots Gardens Workshops Translated for Refugees

With funding from LUSH cosmetics and the Patrick P Lee Foundation, Grassroots Gardens is offering a series of workshops on safely growing food in Buffalo that will be interpreted for our refugee population. Many of these people come from agrarian backgrounds and have already been very productive in the community gardens around the City. It is the goal to educate on the concerns of growing in urban soil, and what will grow well in our climate. The first part of this series will offer workshops in Burmese, Nepali and Karen. They will be having a second series in Arabic, Spanish and Somali later on in the summer. Check out the schedule [here](#). Workshops are free and open to the public. They will be held at Urban Roots Garden Center at 428 Rhode Island Street, Buffalo 14213. All participants will receive a free copy of the "Safe Roots: A Guide to Gardening in the City" that has been translated. Please call [716-783-9653](tel:716-783-9653) or email derek@grassrootsgardens.org to RSVP or for more information.

Pond Stocking for Erie County Residents

Erie County Soil & Water Conservation District is taking bass and minnow for ponds in the spring of 2015. Orders will be taken until July 13 with pick up on July 18 at 10am. For info check [Order Form](#).

Buffalo Niagara Riverkeeper Biking and Hiking Tour Dates Posted

Riverkeeper has opened their hiking and biking tours for the 2015 tour season-first trips in early May! Come join us on these tours as we explore our local watershed, learn about the history and importance of these places. Become better connected with our environment so we can all continue to work of protecting and restoring our water. Tours are free and open to the public. For dates and required registration, visit <http://bnriverkeeper.org/rivertours/>.

Public Comment Invited for Draft “Impacts of Climate Change on Human Health”

Public comments are now being solicited for the draft version of The Impacts of Climate Change on Human Health in the United States: A Scientific Assessment ([here](#)). The draft report synthesizes the available scientific literature to assess observed and projected impacts of climate change on human health in the United States, with a particular focus on where impacts can be quantified. Once finalized, it is intended to inform public health officials, urban planners, and others who are interested in better understanding the health hazards presented by climate change. More info about the assessment, access to the draft, and instructions for submitting comments is available [here](#). All comments must be submitted **by 12:00 PM (EDT) on Monday, June 8, 2015**.

EPA Proposes Steps to Better Protect Bees from Pesticides-Public Comments Invited

To further support President Obama’s Federal Pollinator Strategy, the U.S. Environmental Protection Agency is proposing additional restrictions on the use of acutely toxic pesticides during times when bees are most likely to be present. Applications of acutely toxic pesticides would be prohibited when flowers are in bloom when bees are brought to farms for pollination services. While the proposed restrictions focus on managed bees, EPA believes that these measures will also protect native bees and other pollinators that are in and around treatment areas. EPA is also encouraging states and tribes to reduce pesticide exposure by developing pollinator protection plans. The purpose of these plans is to support pollinator health by facilitating local communication among beekeepers, growers and EPA invites comments **until June 29, 2015** at [-www.regulations.gov](http://www.regulations.gov) in [docket EPA-HQ-OPP-2014-0818](#).

Reinstein Woods Offers Summer Institute for Educators

The New York State Department of Environmental Conservation (DEC) is accepting registrations for a Summer Teacher Institute to be held **July 28-29** at Reinstein Woods Environmental Education Center in Depew. The Institute is designed for K-8 educators and will run from 9 a.m. to 3:30 p.m. each day. Teachers will learn effective techniques to enhance their teaching in math, English language arts, science and other subject areas. Hands-on activities that align with Common Core and New York State learning standards will cover topics such as invasive species, tree and plant identification, citizen science projects and bird-classroom connections. The training includes the Flying WILD curriculum that explores ideas for bird-related schoolyard enhancements, festivals and more.

The two-day program provides 12 hours of instruction for which in-service or continuing education credit may be available. Participants will receive written materials to enable them to transfer their new knowledge directly to their school. A materials fee of \$40 includes lunch on the second day. A registration form is available [online](#). Space is limited, so early registration is recommended. Teachers must register by July 10, 2015.

Buffalo Tours Season Open

Buffalo Tours offers numerous guided tours of our regional architectural treasures, neighborhoods and landscapes. For a full listing and reservations, visit <http://explorebuffalo.org/>.

New Solar Financing Toolkit for Local Governments

In an effort to reduce solar soft costs and assist local governments and other public entities seeking to install and finance rooftop solar systems, the Interstate Renewable Energy Council (IREC) has developed a comprehensive toolkit <http://www.irecusa.org/solar-power-purchase-agreements-a-toolkit-for-local-governments/> on retail solar power purchase agreements (PPAs). The end goal, in line with the DOE SunShot Initiative goals, is to simplify, streamline, and reduce costs for solar.

Buffalo LISC Community Development Award Nominations Open

The Buffalo LISC Community Development Awards recognize both individuals and organizations who have made significant contributions to comprehensive community development in the Buffalo Metro area through their leadership, innovation, and collaboration. Nominations are now open and will be accepted from through **July 16th 2015**. Award Categories include: Neighborhood Development Project of the Year, Buffalo Community Builder Award and the Buffalo LISC Building Sustainable Communities Award. Full awards descriptions and nomination information can be found here: [BUFFALO LISC CDA NOMINATIONS](#). An Awards breakfast will be held on Thursday October 1st 2015 at The Foundry Inn and Suites.

Food not Bombs

Buffalo Food Not Bombs prepares shares a free vegan meal with anyone who is hungry at Lafayette Square on Mondays and Saturdays from 1 to 2 p.m. Volunteers are ALWAYS welcome! Food Not Bombs shares food as a form of political protest. Sharing food in a public place draws attention to the fact that society fails to provide food and housing for all people, while hundreds of billions of dollars are given to fund wars and state violence. There is enough food to go around: all the fresh produce, grains, and beans that Food Not Bombs uses would have otherwise gone to waste. Worldwide, roughly one third of food produced for human consumption is lost or wasted. For more info, <https://www.facebook.com/BuffaloFNB>

2014 Fishing Survey Shows Great Lakes Offers Excellent Angling Opportunities

New York's 2014 Great Lakes angler surveys indicate Lake Erie and Lake Ontario offer anglers excellent fishing opportunities, the state Department of Environmental Conservation (DEC) announced today. Survey results indicate Lake Erie experienced the greatest level of fishing participation in 12 years, while Lake Ontario anglers experienced another year of excellent trout and salmon fishing.

The survey found on Lake Erie in 2014 that anglers spent approximately 370,000 hours fishing, the highest effort in over 12 years. The majority of anglers sought walleye (50 percent), yellow perch (21 percent) and bass (17 percent). Walleye and yellow perch catch rates were the highest observed in the 27-year survey, while smallmouth bass catch rates were the second highest on record.

DEC's annual Lake Ontario Fishing Boat Survey indicated that trout and salmon anglers represented 94 percent of all anglers' hours on Lake Ontario. Availability of brown trout along New York's entire Lake Ontario shoreline resulted in above average (18 percent) angler success in 2014. Six species of trout and salmon stocked by DEC and the U.S. Fish and Wildlife Service provide anglers diverse opportunities to target different species when needed, and anglers took advantage of this during 2014 with catch rates for all trout and salmon species combined was 20 percent above average.

Angler surveys are conducted each year from May through October on Lake Erie and from mid-April through September on Lake Ontario. Anglers returning to ports from the open waters of Lake Erie and Lake Ontario are interviewed to gather information including numbers of anglers and the length of their fishing trip, which fish species were harvested or released, and biological data are collected from harvested fish to determine age and growth rates of various species. DEC extrapolates the data from those interviews to generate lakewide estimates for the angling year. For further information on the Lake Erie angler survey and for Lake Ontario Fisheries Unit Reports visit DEC's website, or contact Steven LaPan, New York Great Lakes Section Leader at Cape Vincent Fisheries Research Station, (315) 654-2147.

EPA Reaches \$12 Million Civil Settlement with Tonawanda Coke

The US Environmental Protection Agency and New York State reached a \$12 million settlement with Tonawanda Coke Corporation. The money will be used to upgrade equipment to reduce emissions (7.9 million), pay civil penalties (2.75 million) and fund local environmental projects (1.3 million).

Resources and Recognition for Creating Sustainable New York Communities

City of Troy, NY-based non-profit [Audubon International](#) helps communities around the globe plan for a more sustainable future through its [Sustainable Communities Program](#). Members receive technical assistance in the form of program handbooks which provide guidance on best practices across all aspects of a community including a structure for planning and citizen engagement. Through the Program, member communities engage local residents and partners, establish priorities based on a shared vision, develop a plan, and take action that leads to meaningful results. Along the way, Audubon International provides guidance, oversight, and technical assistance to help share your successes and promote the positive strides made in order to enhance and protect the livelihood of the community. Communities that follow this process are then eligible for certification as an Audubon International Sustainable Community which helps communities enhance and promote tourism that draws on and preserves local assets. Whether the focus is ecotourism, civic tourism, cultural and historic tourism, and/or adventure travelers and businesses, these are all growing areas for a healthy, diversified local economy. Certification provides third-party recognition for leadership in sustainability, and Audubon International helps you identify opportunities to tell your community's story to a wider audience. For more information about the Sustainable Communities Program, visit [Audubon International online](#) or contact Joanna Nadeau at (518) 767-9051, EXT. 124.

Tesla Leads the Way in Home Battery Storage

Tesla's new [Powerwall](#) for the home is a flat wall-mounted package that provides 10 kWh of storage and will sell for approximately \$3,500. It will provide battery backup if the grid goes down or it can store electricity from solar panels in an off-grid configuration. Tesla is currently building its new factory in Nevada which should be operational next year. There will be different sizes, some suitable for utilities and others for homeowners.

Hawk Creek has Lynx Kittens

Hawk Creek Wildlife Center has announced the birth of two Canada Lynx kittens to parents Kodiak and Kree. This first litter for the pair was born May 8, 2015. The kittens will remain at Hawk Creek until they are old enough to go to their new homes where they will become educational ambassadors and be used in breeding programs when they are older. Please visit www.hawkcreek.org to learn more about the Canada Lynx Breeding Project.

EPA Approves New Climate-Friendly Refrigerants

As part of President Obama's Climate Action Plan, the U.S. Environmental Protection Agency (EPA) is increasing the options for refrigerants used in various kinds of refrigeration and air conditioning equipment in the United States that offer better climate protection without harming the ozone layer. This expands the list of approved substitutes to include more low-global warming potential (GWP) alternatives that can replace both the ozone-depleting substances and high-GWP hydrofluorocarbons (HFCs). The approved substitutes have GWPs that range from 3 to 675 and can replace older compounds with GWPs from 1400 to 4000 and may be approved for industrial and/or residential use. For more info, visit <http://www.epa.gov/ozone/snap/index.html>.

Story of Stuff Project Releases Plastic Microbead Film

The Story of Stuff Project released a new 2-minute Story of Stuff movie about plastic microbeads—the nasty little bits of plastic that companies have been putting in everything from body washes and hand soaps to toothpaste and make up. Visit their site (<http://storyofstuff.org/>) to view the film (and other films if new to you) to learn more about the environmental problems associated with these small pieces of plastic.

Assisted Home Performance with ENERGY STAR®

Want to improve your home's energy efficiency and comfort while saving money? Have a home energy assessment conducted by trained and experienced home performance contractors. The Assisted Home Performance with ENERGY STAR program makes it easy and affordable to make the smart investment in a more energy-efficient home, helping income-eligible homeowners across the State lower their energy bills and live more comfortably all year long. It provides those who qualify with a discount of the cost of eligible energy efficiency improvements up to \$5,000 per project for single-family homes. [Apply Now](#) .

The Monarchs are coming: Do you know your Butterflies?

It is easy to confuse your butterfly species as they are fluttering by. Learn to distinguish monarchs, viceroy and queen butterflies and test yourself with the National Wildlife Federation quiz [here](#).

Recycled Coffee Grounds to Jewelry and Furniture Composite

While we can compost our coffee grounds for the garden, some entrepreneurs are finding ways to turn those used grounds into jewelry or furniture. [Re-worked](#), a non-profit design company that specializes in green technology, recently unveiled a product called [Curface](#), which is a composite board made of used coffee grounds and recycled waste plastics. For pictures and links, visit <http://inhabitat.com/re-worked-brews-up-furniture-from-recycled-coffee-grounds/>

EPA Releases Resources for Local Climate and Energy Program Staff

EPA's Local Climate and Energy Program has released several new resources for local climate and energy program staff. These materials include guides for implementation local climate action, case studies and tip sheets. Check out the resources at <http://epa.gov/statelocalclimate/local/showcase/csc-learn.html>

3D Printing to Reduce Animal Testing

L'Oreal, a French cosmetic firm, stopped using animals in product testing in 2003 and has relied on skin samples grown from post-surgical donor tissues to evaluate its products. Because this process limits the amount of "skin" for testing, L'Oreal is partnering with [Organovo](#), a company that has created the [world's first functional liver](#) using three-dimensional printing. The team hopes to use 3d printing to meet its cosmetic testing needs.

France Bans Retailers from Tossing Food in Dumpsters

In an effort to tackle the dual problems of food waste and poverty, France has passed a law that requires supermarkets to donate unsold food to charity, give it away as animal feed, or face fines of up to \$82,324 and two years in jail. The law aims to halve the 7.1 million tons of food wasted in France each year—some of which is intentionally destroyed by retailers to prevent 'dumpster diving' by those in need.

Save our Swirled- Ben & Jerry's Climate Change Message

Ben & Jerry's Ice Cream has created a flavor to bring attention to the climate change issue. Their "Save Our Swirled" flavor features raspberry ice cream, marshmallow and raspberry swirls, plus dark and white fudge ice cream cones. When you dig out a chunky spoonful, you will notice the unique dark and white fudge ice cream cones that appear to be melting. Their stance on climate change and ice cream is the same: If it's melted, it's ruined!

Permaculture Videos-See it in Action

An online video series allows you to see permaculture sites and gain a better understanding of what is involved. Check it out at <http://www.openpermaculture.com/experience-permaculture-site-visits>.

Pacific Institute for Climate Solutions Offers Online Climate Courses

Climate Insights 101 is a short course series designed to provide users with an in-depth understanding of climate science and related issues. Climate Insights 101 is produced as a series of modules, each with several animated lessons. To learn more, visit: [courses](#).

2015 Erie Canal Cycle Tour Registration Open

Registration is open for Parks & Trails New York's 17th annual [Cycle the Erie Canal](#) tour, an opportunity to bike across New York State and take in the rich history of a legendary canal that helped transform America. [Click here to register today!](#) The 2015 tour kicks off in Buffalo on **July 12** and arrives in Albany on July 19.

Cool Harvest Resource for Climate Change & Diet

Cool Harvest is a food faith and climate program. Food is central to religious life – from rituals to sacraments to soup kitchens – and looking more carefully at our food choices can be a revealing exercise. CoolHarvest.org has tips and resources to walk you through this, so you can make healthier and more sustainable food choices for your congregation and community. You will also find climate table blessings, tips for hosting a "Cool Potluck" in your community, a guide for building your own raised beds, and much more. Visit <http://www.coolharvest.org/> for tips.

Turning Learners into Leaders: Empowering Youth through Service in Education

The 2015 Roots & Shoots Summer Online Course—Turning Learners Into Leaders: Empowering Youth Through Service in Education—is free and open to everyone. This course will teach participants how to identify and implement a local service-learning campaign. The course dates are **June 29–August 2, 2015**. Info at <http://www.rootsandshoots.org/onlinecourse>

Science Case Study Teaching Conference

The Fall Case Study Teaching in Science Conference will be held **September 18-19, 2015** at the Ramada Inn and Conference Center in Amherst. The conference offers sessions for both the beginner and advanced case study teacher and is formatted for college and high school teachers. It is relevant and recommended for all STEM teachers. In addition to our distinguished group of session teachers, we have brought in a noted scholar to address the general conference, Tamara Ledley Senior Scientist and Chair of the Center for STEM Teaching and Learning, TERC, who will present on "Why Integrate Climate Science into Your Teaching?." Workshop sessions this year will cover teaching with cases in a "flipped" classroom, assessing students' case work, a POGIL approach to case studies, and much more! See below for a full listing of the conference sessions and other information. The conference is open to anyone interested in science 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 1, 2015. To register visit <http://sciencecases.lib.buffalo.edu/cs/training/conference/>.

Teacher's Resources

[Living Schoolyard Month Activity Guide](#) - PreK–12 schools across the country and the globe are invited to celebrate their grounds year round.

[Dr. Seuss's The Lorax activity book](#) is one of EPA's most highly sought after publications and is available for free to schools and classrooms around the country.

[Energy Research and Education Mapping Tool](#) is a free online mapping tool that allows users to map existing and potential energy resources in the 39 states in the eastern United States. Users can run site-suitability analyses for biomass, solar, water, wind, natural gas, geothermal, and nuclear power development, map existing energy resources and environmental characteristics that impact energy development, create a custom map of their region using an extensive database of mapping layers, and search over 2,000 related policies and incentives.

[Essential Lens: Analyzing Photographs Across the Curriculum](#) is a multidisciplinary professional development resource for middle and high school teachers about photography's role in documenting history, change and hidden worlds. Climate change, environmental issues, microbiology, earth and space science, and history are among the subjects investigated through photography.

[Raptors in the City](#) is a real-time, inquiry-based science and technology program that stars the peregrine falcon. The peregrine has recovered from near extinction and was removed from the List of Endangered Species in 1999. The online portion of Raptors in the City guides children through nesting season as they watch the still rare falcons live via cameras mounted on a skyscraper.

[Getting the Picture: Our Changing Climate](#)-The adventures of scientist-photographer James Balog and the Chasing Ice team come to life in a newly released climate science education resource which provides a unique, interactive, multimedia experience for students and educators to learn about the latest climate science and witness real-world changes occurring around the world. This comprehensive educational resource is aligned with national educational standards, including NGSS, CCSS and Climate Literacy.

[SMILE: New STEM Activities for Educators](#) is an award-winning, free access collection of nearly 4,000 STEM education activities. Many activities are grouped by topics with environmental themes including energy, climate, life sciences, and ocean literacy. Activities are also aligned with standards and principles such as the Climate Literacy Principles, Ocean Literacy Principles, and U.S. DOE Energy Literacy framework. Hundreds of SMILE activities are free, and thousands are low-cost and use readily available materials.

["Wild about Birds"](#) -The first of three new topics for the 2014-15 school year, "Wild about Birds" is focused on the science of birds, including their characteristics and adaptations, habitat needs, migration, and life cycles.

[Brazil Habitats and Mask Making \(5-7 years\)](#): Children can learn about the different habitats of Brazil and some of the animals that live there before making their own masks. There are six different species to choose from including the jaguar, capybara and dyeing poison frog.

[Brazil and the Amazon - Wildlife Film Script Activity \(7-11 years\)](#): Children will be introduced to the topics of Brazil and the Amazon before using fact sheets to research and write a script for their own wildlife film about an endangered species from the Amazon.

[Technology in Environmental Education Course](#)-This eight-week (self-paced) online course is designed to get you up and running with technologies you can use immediately in your organization and environmental programs. Choose the technologies you want to learn. You can focus on mobile and non-mobile tools to enhance your education programs, or focus on social media apps for marketing your programs. Or you can focus on both! The course is free, funded by EPA.

[New Enviro App: Habitat the Game](#)-The Wildlife Conservation Society and Rainforest Alliance have created this new app for kids to save virtual endangered species and reduce their carbon footprint while on real-life missions. Designed for seven to 12 year-old players, Habitat encourages care of virtual endangered animals while they earn points by completing real-life missions, like recycling or visiting a park or zoo.

[Free ArcGIS for K-12](#) -Esri is providing free ArcGIS Online subscriptions for instructional use for all K-12 schools in the United States as part of the White House's ConnectED initiative. Resources to help schools get started with ArcGIS Online are available [here](#).

[Teaching Climate Change Using the National Climate Assessment Report](#)- Corn producers in Iowa, oyster growers in Washington state, and maple syrup producers in Vermont are all observing climate-related changes that are outside of recent experience. Decisions we need to be making to do something about this in our own communities and states are highlighted [here](#)

[PlanetExplore](#)-Find outdoor activities and events in your area through this portal to the outdoors designed to inspire and enable people of all ages to become regularly active outside, and to develop the benefits gained through a connection to nature.

The [CLEAN](#) (Climate Literacy and Energy Awareness Network) collection is a searchable database for teachers to find online activities, videos, and graphics on climate and energy education. Teachers may sign up for the newsletter with updates on educational policies, discussions with experts, events, and weekly telecons.

["Appetite for Adventure: Exploring Global Food Sustainability"](#)-Green Living Project is proud to announce our new school assembly program. This standards aligned, multimedia presentation will showcase cutting-edge sustainable food projects from around the world, introducing students to the local and global connections between food production, consumption, and climate change.

[Advancing Climate Change Environmental Education Resources](#)- The Climate Change Environmental Education POLCA (Project-based Online Learning Community Alliance) has released materials produced by nine working groups. Formal and informal educators will find research findings, standards, and teaching suggestions appropriate for social studies, language arts, science, and interdisciplinary teaching/learning.

[Green Technology: Sustaining the Earth](#) is designed for Grades 6-12 . Use this interactive activity to offer your students an overview of innovation in green technology and insight into various areas of research within the field.

[Architecture 2030](#) is appropriate for Grades 9-12. Learn about this architect's efforts to protect the environment by changing the way buildings are planned, designed, and constructed.

[Affordable Green Housing](#) is designed for Grades 9-12 to consider the role habitat plays in fostering diverse, vibrant social structures in well-designed, integrated communities.

[Bird Sleuth](#) for K-12. Kits and resources for learning more about birds.

Contests and Awards

[Zayed Future Energy Prize](#)- The world is in need of innovative solutions and technologies to create a sustainable energy future. Launched by the UAE Government in 2008, the Zayed Future Energy Prize recognizes individuals, organizations, and schools who have contributed significantly to the fields of renewable energy and sustainability. Over the past six years, the Zayed Future Energy Prize has recognized 30 innovators, awarded more than \$18 million, and positively affected millions of lives in communities across the world. Deadline: **June 22, 2015**.

[2015 Erie Canalway Photo Contest](#) - It's time to get out your camera, explore the Erie Canalway, and take a shot at our 10th annual Photo Contest! Winning images will be featured in our 2016 Erie Canalway Calendar. Amateur and professional photographers are invited to submit images in four contest categories: On the Water, Along the Trail, Canal Communities, and Classic Canal. **Entries due by August 28, 2015**

Grant and Scholarship Opportunities

[NEA Student Achievement Grants](#) and Learning and Leadership Grants. Applications reviewed **February 1, June 1, October 15**. Public school K-12 or College/University teachers or support staff. \$2,000 for individuals or \$5,000 for groups to improve the academic achievement of students in U.S. public schools and public higher education institutions in any subject area or for professional development for educators.

[Basically Bats Wildlife Conservation Society Student Research Scholarships](#) for the 2015-2016 academic year. The scholarships, comprising up to \$5,000 each, will be awarded to qualified students during the Fall of 2015. The scholarships will be awarded for research directly related to white-nose syndrome (WNS) in North American bats. **Deadline: June 15th, 2015**.

[Consolidated Funding Application for New York State](#) provides funds for local economic development officials, municipalities, non-profit and businesses for projects that provide regional economic development. **Deadline: Monday, July 31 at 4 p.m.**

[American Honda Foundation](#) supports nonprofit organizations and educational institutions nationwide that address the areas of youth and scientific education. The Foundation's primary funding priority is youth education, specifically in the areas of science, technology, engineering, mathematics, the environment, job training, and literacy. Annual application deadlines: **February 1, May 1, August 1 and November 1.**

[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 30 and October 30.**

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

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

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

[Karma for Cara Foundation Micro-grants](#) is encouraging kids 18 and under to apply for funds between \$250 and \$1,000 to complete service projects in their communities. Whether it is turning a vacant lot into a community garden, rebuilding a school playground or helping senior citizens get their homes ready for winter, they want to hear what project you're passionate about. **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, at places such as community gardens, public schools, city/state parks, low-income neighborhoods, Native American reservations, international hunger relief sites, and animal sanctuaries. **Deadline: Rolling.**

[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.

[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. At this time, educational projects are typically conducted with EREF being a primary stakeholder/partner and with the goal to develop a revenue model that, at least, covers expenses for the project. Grants are typically not provided to support the development of educational projects.

[KaBOOM! Let's Play Engineered Wood Fiber Surfacing Grants and Let's Play Maintenance Grants](#)-Thanks to generous support from Dr Pepper Snapple Group, KaBOOM! will be awarding 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. Through the generosity of the Charles and Lynn Schusterman Family Foundation, 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. Micro-grants will be accepted on a rolling basis, and grants will continue to be awarded as long as funding remains available.

[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 through a range of social action activities, including community service projects, service-learning projects, and social ventures. 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. Applications are currently being accepted for the Healthy Homes Initiatives, Transportation and the Built Environment Initiative and the Healthy Food Initiative. Application deadline: Rolling.

[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 goals, strategies, and priority projects identified in the Niagara Falls National Heritage Area Management Plan. Download the plan online at <http://www.nps.gov/nifa> .

[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.

Employment and Internship Opportunities

Outdoor Educator for Stella Niagara Education Park in Lewiston, NY. This is a Montessori - 8th grade school and we are looking to hire someone who loves the outdoors, is a certified teacher and wants to help us start a new program, no child left inside....For info, contact Sister Mara Walton at Marawalton1@gmail.com.

[Director of Development, Allegany County](#)- skilled professional who would be responsible for developing and implementing an economic and industrial development program for Allegany County with an emphasis on attracting businesses and industries to locate within the County and promoting expansion of existing businesses and industries. Deadline for applications: **June 30, 2015**.

[AmeriCorps Positions](#)-AmeriCorps VISTA members are passionate and committed to their mission to bring individuals and communities out of poverty. Members make a year-long, full-time commitment to serve on a specific project at a nonprofit organization or public agency. Some serve in the summer months through the [AmeriCorps VISTA Summer Associate program](#). Members and Summer Associates receive a modest living allowance. Members who serve for a year also receive limited health benefit options, childcare, if needed, and other benefits. After successful completion of a term of service, members can choose to receive a [Segal AmeriCorps Education Award](#) or post-service stipend.

[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.

Citizen Science

[Hemlock Woolly Adelgid Project](#)-Take closeup pictures of hemlock trees and fraser firs and send to scientists with GPS location data to monitor tree health and spread of the insect.

[Woodpecker Damage Surveys](#)-Calling all birders: Report woodpecker damage due to Emerald Ash Questions? Contact: imapinvasives@nynhp.org who will provide training to post to the NYS Invasive Species Database. Take photos of the damage, bark, and crown of any ash trees with woodpecker damage.

[Great Sunflower Project for Pollinators](#)- Help collect data on pollinators and/or create pollinator habitat. You can also download bee identification cards from their site [here](#). June 15-21 is Great Pollinator Count week. Volunteers are needed to do a pollinator count on as many different kinds of plants as possible. Five minutes per plant is all that you need to do.

Get Involved in Environmental Change in WNY

The WNY Environmental Alliance (WNYEA) has working groups that welcome individuals who want to work on improving environmental issues in our area. Check out the agenda and see a list of working groups [here](#).

Upcoming Community Activities:

Monday, June 1

Wind Power: Moving Beyond the Myths-Sierra Club Climate and Clean Energy Writers Group hosts Diana Strablow and Dr. Ellen Banks for a presentation on Wind Power. 6:00-7:30 PM at Unitarian Universalist Church, 695 Elmwood at Ferry (Garden Entrance), 2nd Floor Alliance Room. Free and open to the public. Contact billnowa@gmail.com for info

Tuesday, June 2

Trail Tuesdays-Every Tuesday from April through August from 6:30 to 7:30 PM. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Full Moon Rising Stroll- 8 to 9:30pm at Tiff Nature Preserve. Watch nature getting ready to rest and awaken at night as we enjoy the sun setting and the full moon rising at the same time on a guided twilight hike. Pre-registration required for ages 18+. \$5 Non-Members. BMS Members save 10%. [info](#)

Annual Tuesday Evening Stress Reducer Paddle-Join guides and instructors of Paths, Peaks and Paddles on Ellicott Creek. 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. No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). If you need to rent, 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.

2015 C-SAAHN 'IMAGINE' Tuesday Noon-Hour Lecture Series-At Downtown Buffalo & Erie County Public Library. Free to all. 12:30 - 1:00 P.M. "IMAGINE Lifelong Learning and Buffalo Niagara as a Bi-National Cultural & Nature Center: The Arts + STEM = STEAM" Judith Frizlen - Founder, Waldorf School. Info on 12-12:30 presentation, visit <http://buffaloah.com/h/center/lib/15lec.html>.

Evening Spring Birding Walk at Delaware Park - Join Buffalo Audubon Naturalist Tom Kerr from 6:30-8:30pm, in partnership with Buffalo Olmsted Parks Conservancy, as we search for spring migrants in Delaware Park. Bring your own binoculars or borrow a pair from us. Meet at the Hoyt Lake steps. Donations.

Full “Strawberry Moon” Walk-8:30 p.m. Enjoy a sunset walk along the trails, and learn some interesting facts about the month of June. Reinstein Woods Nature Preserve. Registration required; call 716-683-5959.

Great Lakes Action Agenda Work Group Meeting-NYSDEC invites the public to join other regional stakeholders in a first-of-its-kind basinwide partnership to advance key priorities for New York's Great Lakes basin, as identified in the state's interim Great Lakes Action Agenda (GLAA). The focus of these interactive work group meetings will be to identify watershed challenges and specific opportunities to collaboratively accomplish GLAA projects. 4:30pm at Tiff Nature Preserve, 1200 Fuhrmann Blvd, Buffalo, NY 14203. Please let us know if you can make it! RSVP to greatlakes@dec.ny.gov.

A Lake Erie / Upper Niagara River Angler Outreach Event- will be held at Woodlawn Beach State Park from 6:30 - 9:00 p.m. This free seminar will take place at Woodlawn Beach State Park's Lodge, and will begin with informal discussion and poster exhibits. This will be followed by a series of presentations on Lake Erie and the Upper Niagara River fisheries topics, including an opportunity for angler feedback on future fishing regulations. The meeting will conclude with questions and an open discussion. . Anyone interested is welcome to attend this free event and registration is not required.

Massachusetts Avenue Project Farm Tour- 4pm, no sign up necessary, dress for the weather. \$2. <http://mass-ave.org/> 389 Massachusetts Ave. Buffalo, New York 14213

Wednesday, June 3

Greater Buffalo Niagara Regional Transportation Council Meeting- 9:30 AM . Public Welcome. 716-856-2026. New York State Thruway Authority, 455 Cayuga Rd, Suite 800, Cheektowaga NY. Featuring a presentation: Electric Vehicle Charging Program Demonstration Project by Clean Communities WNY.

Advanced Birding: Feathers- 6:00 p.m. Take your birding knowledge to the next level. For adults only. Reinstein Woods Nature Preserve. Registration required; call 716-683-5959.

Public Meeting on Hydrilla in Tonawanda Creek-The U.S. Army Corps of Engineers, Buffalo District, is hosting a public information meeting regarding the treatment of hydrilla present in Tonawanda Creek /Erie Canal at 6:30 pm, at the North Tonawanda Public Library, 505 Meadow Dr, North Tonawanda, NY 14120. They will present the results from last year's treatment and provide information on this year's treatment, including the treatment areas for 2015. Any questions or further information about the treatment or the project can be obtained from Andrew Kornacki, USACE Buffalo District, (716) 879-4349, andrew.a.kornacki@usace.army.mil. To learn more visit <http://www.stophydrillawny.org>.

Emerald Ash Borer Information Meeting- 7pm at the Newstead Fire Hall on Cummings Road, Akron, NY 14001. Guest speakers will provide info on how to identify and what can be done to protect your property. Public is invited.

Biking Tour of the Buffalo River- starting at Canalside- 6 to 8pm. Free. Space is limited and advance registration is required for all events. For event details and a full list of twenty-five ways to get involved with Riverkeeper, please visit our new online calendar: bnriverkeeper.org/calendar

Thursday, June 4

Wellness Walk at Tiff-10 am to noon. Drop by Tiff Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. \$2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K- 5. No registration required.

Olmsted “Spring into Summer” Luncheon- 11:30am to 1pm at Kleinhans Music Hall, Mary Seaton Room, \$65. Don your smartest spring hat or bow tie and enjoy a delicious luncheon. Share intriguing park stories, and support our treasured Olmsted landscapes. Registration info- <https://www.bfloparks.org/event/spring-into-summer-luncheon/>

20th Annual Thursday Evening Stress Reducer Paddle-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. No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). 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.

Ban the Bomb Trains: WNY Drilling Defense Meeting- 6 p.m. at Crane Branch Library (Upstairs), 633 Elmwood Ave, Buffalo. Every week trains loaded with volatile crude oil “fracked” in North Dakota's Bakken shale travel through Buffalo and Erie County. With very little public awareness and no study of environmental impacts, the oil industry has made our region a dangerous hub for highly flammable oil using these “bomb trains.” Please attend to see how you can ensure that our region stays safe from explosive crude by rail. This meeting is open to all! More information on Crude oil trains: [here](#)

Region 9 ReLeaf 2015 Urban Forestry Workshop- Marcy Casino in Delaware Park, Buffalo from 8:30am-3pm. This is a workshop for professional arborists, landscapers, municipal staff, foresters and tree enthusiasts. It includes a lecture portion and a field identification portion featuring tree and shrub facts and characteristics in relation to insects and diseases. Registration required. [registration](#)

Friday, June 5

Buffalo Classics Tour- 2pm. One of the recurring tours offered. Buffalo has a long and proud history of local architects, including being home to America's first professional woman architect, Louise Blanchard Bethune. Local architectural firms, led by the firm of Green & Wicks that designed several hundred local buildings, have designed many of Buffalo's most beloved buildings. This downtown walking tour showcases many of Buffalo's best local architects and some of downtown's most recognizable landmarks. Meet at Buffalo Niagara Visitor Center on the corner of Clinton at Washington St. \$15. (716) 852-2356.

Saturday, June 6

Horticulture IV Class: Backyard Ecology - The Buffalo and Erie County Botanical Gardens, 11am-1pm with David Clark. Register and prepay [here](#). Series cost \$120, \$27 for each class/if space is available.

Walk at Knox Farm State Park: “Knox Farm Grassland Birds” – a Buffalo Audubon Event from 9-10am. Donations. Knox Farm State Park – 437 Buffalo Rd., East Aurora. Please call 585-457-3228 for info. Meet in the main parking lot.

Spring Ecology Hike- 10:00am to 12:30pm at Amherst State Park. A leisurely hike through field and forest with a focus on plant and animal studies. Fees: \$7.00 members | \$10.00 non-members. Register at www.earthspiritedu.org

Observatory at Beaver Meadow-Dusk. Donations. Beaver Meadow Audubon Center - 1610 Welch Rd., North Java. The Buffalo Astronomical Assoc. will take visitors on a guided tour of the night sky. Open rain or shine. Visitors are invited to bring their own equipment.

Plant Paradise -10:30 am-12:30pm at Pfeiffer Nature Center, Eshelman Preserve, 1420 Yubadam Rd, Portville NY. Plant expert Bernadette Clabeaux will spotlight a wide variety of plant friends found along the beautiful wetlands, scrub areas and forests found on the Eshelman Preserve where the best of nature is offered. She will share with us the wonders of plant diversity and explain why each plant thrives in a particular habitat. The identification of invasive species and how they are changing our ecosystems will also be explored. Program fee: \$7/Participant. Location: Reservations required. Please register by 4 pm, Thursday, June 4th, 2015. To make reservations, call 716-933-0187 or visit our website at www.pfeiffernaturecenter.org .

Herp Hunt- 2:00 p.m. Join an adventure in the woods searching for reptiles and amphibians. Reinstein Woods Nature Preserve. Registration required; call 716-683-5959.

Mini Maker Faire-10:00am-4:00pm, Buffalo Museum of Science, FREE ***, A family-friendly showcase of invention, creativity and resourcefulness, and a celebration of the Maker movement. People show what they are making, and share what they are learning.

Iroquois Observation Program: Osprey Watch – 1 to 3pm. Osprey are unique among North American raptors for their ability to dive into water to catch fish. Join us as we observe these fascinating birds at an active nest. Bring binoculars or share scopes at the site. Families, new and experienced birders welcome. Meet at Ringneck Overlook, Sour Springs Rd. Led by Jan Beglinger. (IO) Free. www.buffaloudubon.org

Iroquois Observation Program: Full Moon Walk – 8 to 9:30pm. View nature through Native American folklore. Led by Marvin Jacobs. (IO) Free. www.buffaloudubon.org

National Trails Day-Length of Gorge Hike- 9am to 4pm. Earl W. Brydges Artpark State Park. Come and enjoy the beautiful Niagara Gorge as we hike rim and gorge trails from the mouth of the gorge at Artpark to the American Falls! National Trails Day is an annual event celebrated across the United States. For information go to <http://www.americanhiking.org/> For information and registration call (716) 282-5154.

Massachusetts Avenue Project Farm Tour- 10:30am, no sign up necessary, dress for the weather. \$2. <http://mass-ave.org/> 389 Massachusetts Ave. Buffalo, New York 14213

24th Annual Youth Fishing Derby at the Iroquois National Wildlife Refuge Ringneck Overlook, Oak Orchard Ridge Road, Basom, NY. (7:30 am – Noon) Let's Go Fishing! To celebrate National Fishing and Boating Week. There is no pre-registration or reservations required. Fishing is from 8:00 am to 11:00 am. The event is free and open to youths 17 years old and under, with no experience necessary. If this is your first time, some fishing gear will be available to borrow. Certificates will be awarded for the 1st, 2nd and 3rd place participants in three age categories: 7 years and under, 8-12 and 13-17 years. Derby rules are available on our website: <http://www.fws.gov/refuge/iroquois> or by calling 585/948-5445.

Teach-Me-To-Fish for kids and parents at the East Aurora Fish & Game, Luther Road, East Aurora, NY (10:00 am – 2:00 pm) FREE lunch, free rods/reels. Open to public. (For information call Dave Smyczynski, 716-364-9082)

Zooper Saturday-Come to the Buffalo Zoo as they celebrate their incredible Asian elephants, Jothi and Surapa, as well as elephants around the world! Event highlights include elephant painting with Surapa, keeper talks, raffles, and enrichment activities. For more information, please call the events office (716) 995-6133

The **Niagara Power Vista** in Western NY hosts a "**Sensational Saturday**" **Safety Fair** from 10am-4 pm. For more information on this free event please call us at 866-NYPA-FUN (866-697-2386). Visit [NYPAenergy on Facebook](https://www.nyenergy.com) for events, pics and more.

Birdwatching Hike at the Stella Niagara Preserve-8:30 am to 10:30 am. with WNY Land Conservancy. Hike hosts Erin Redding and Greg Coniglio will lead the search for year-round resident birds and late migrants at the future [Stella Niagara Preserve](http://www.stellaniparreserve.org) property along the Niagara River in Lewiston. The Niagara River is considered a globally Important Bird Area, a designation shared with Yellowstone and the Everglades. The 29-acre property has forests, a large meadow, and a quarter-mile of shoreline, all contributing to high bird diversity. Register at (716) 687-1225 or info@wnylc.org.

Sunday, June 7

Family Walk at Beaver Meadow – 2pm. Guided walk led by one of our naturalists through the Preserve. (BM) Donations. www.buffaloudubon.org

Trek Tiff-2pm. Drop in on Sunday afternoon for a guided tour of Tiff Nature Preserve on our beautiful and accessible trails! All ages welcome. Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated.

Fairy House Festival-12:00 to 4:00 p.m. Sponsored by Artpark and Company. Earl W. Brydges Artpark State Park. Visit fairy houses and participate in various fun activities! Talk with state park naturalists at their display on local mammals and Niagara area minerals and fossils. Hands on activities include bird track and fossil rubbings. For information and fees call the Artpark Box Office at (716) 754-4375.

Raptor Rehabilitation Program- Bond Lake Nature Center at 12:30pm and 2pm. Wendi Pencille of Bless the Beasts Foundation, Inc. will present her annual raptor rehabilitation program. Visitors will gain a clearer understanding about the work and dedication required to bring injured wild animals back to health and hopefully release. Wendi is a wonderful storyteller who is sure to have the audience laughing and perhaps even shedding some tears as she relates her amazing adventures. These programs will be held in the Nature Center at the rear of the Warming House at 2571 Lower Mountain Road in Ransomville. Live birds of prey, as well as mounted specimens will be on display there. The Nature Center will be open for visitors from noon until 3 pm that day. This Raptor Rehabilitation Program is a FREE, family event sponsored by the Bond Lake Environmental and Beautification Committee. For more information about this presentation contact Carol at 716-694-3488.

Children's Day at Penn Dixie- 12 Noon-4 PM Where: Penn Dixie Center Celebrate Children's Day 2015 at the Penn Dixie Site. Special events for children and their families: Mary Hughes with live animals, rocket launches will be conducted by the Upstate Research Rocketry Group, the Hamburg YES organization doing face painting, telescopes viewing sunspots and solar flares, fossil identification will be available; fossil cleaning and preparation demonstrations by Penn Dixie staff and volunteers throughout the event; Past and Present Rock Shop will be selling fossils and other items; New York Life Insurance Company with the Child ID program; dinosaur cookies will be waiting for children to frost and eat, fossil contests and prizes for children, and more. This is a family-fun event for children 2 to 102. Bring your family and friends to this fun-filled afternoon at Penn Dixie. Nonmember adults \$9, children 12 & under \$7, and children 2 and under & Penn Dixie members free. For directions and additional information visit www.penn Dixie.org or call (716) 627-4560.

Monday, June 8

Erie Canal Harbor Development Corp. Public Meeting-10:30am, Board Room of ESD's Buffalo Regional Office, 95 Perry St., Buffalo, NY 14203 <http://www.eriecanalharbor.com>

Sierra Club Energy Committee Meeting- 6:00 pm. Our monthly Energy Committee meetings focus on renewable energy solutions to climate change. We meet on the second Monday of each month. All are welcome to join us. Unitarian Universalist Church, 695 Elmwood at Ferry, use Garden Entrance, upstairs in Alliance Room.

Tuesday, June 9

Trail Tuesdays-Every Tuesday from April through August from 6:30 to 7:30 PM. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

2015 C-SAAHN 'IMAGINE' Tuesday Noon-Hour Lecture Series-At Downtown Buffalo & Erie County Public Library. Free to all. 12:30 - 1:00 P.M. "IMAGINE Lifelong Learning and Buffalo Niagara as a Bi-National Cultural & Nature Center: The Arts + STEM = STEAM" Lynda Schneekloth, Professor, UB School of Architecture & Planning. Info on 12-12:30 presentation, visit <http://buffaloah.com/h/center/lib/15lec.html>.

Massachusetts Avenue Project Farm Tour- 4pm, no sign up necessary, dress for the weather. \$2. <http://mass-ave.org/> 389 Massachusetts Ave. Buffalo, New York 14213

Annual Tuesday Evening Stress Reducer Paddle-Join guides and instructors of Paths, Peaks and Paddles on Ellicott Creek. 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". No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). If you need to rent, 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.

Evening Spring Birding Walk at South Park - 6:30-8:30pm Join Naturalist Tom Kerr in partnership with Buffalo Olmsted Parks Conservancy as we search for spring migrants in South Park. Bring your own binoculars or borrow a pair from us. Meet at Hopkins and Park Drive. Donations. www.buffaloudubon.org

"Great Lakes Beach Sweep Program"-Ken-Sheriton Garden Club will meet at 7:30 p.m. in St. Mark's Lutheran Church, 576 Delaware Rd., Kenmore. Environmental speaker Sheren Trembath will speak about her efforts and involvement with the "Great Lakes Beach Sweep" program. A business meeting will follow. Guests are welcome to attend.

Safe Roots Workshop with Translation to Karen- 5 to 6:30pm. Grassroots Gardens is offering a series of workshops on safely growing food in Buffalo that will be interpreted for our refugee population. Many of these people come from agrarian backgrounds and have already been very productive in the community gardens around the City. It is the goal to educate on the concerns of growing in urban soil, and what will grow well in our climate. These workshops are free and open to the public. They will be held at Urban Roots Garden Center at 428 Rhode Island Street, Buffalo 14213. All participants will receive a free copy of the "Safe Roots: A Guide to Gardening in the City" that has been translated. Please call [716-783-9653](tel:716-783-9653) or email derek@grassrootsgardens.org to RSVP or for more information.

Wednesday, June 10

Hiking Tour of Hunters Creek Park- 6 to 8pm. Free. Space is limited and advance registration is required for all events. For event details and a full list of twenty-five ways to get involved with Riverkeeper, please visit our new online calendar: bnriverkeeper.org/calendar

Carnivorous Plants- 7pm. Youngstown Garden Club meeting in the First Presbyterian Church, 100 Church St., Youngstown. A program on carnivorous plants will be presented by Ken P. Kurbs, a Master Gardener and member of the Carnivorous Plants Club. The public is invited to attend.

WNY Stormwater Coalition Meeting- 2:00 PM at the Julia Boyer Reinstein Library located at 1030 Losson Road, Cheektowaga, NY 14227. Every meeting is open to the public.

Wine and Wags 2015- 5:30-8pm. The Event for People and Pups! Join the SPCA for our 10th annual Wine and Wags Social hosted by Jud of Kiss 98.5. Enjoy an evening of food, wine and fun for you and your dog right on the SPCA grounds. Sample delicious food and drinks from area wineries, breweries, and local restaurants! Browse and shop all of the people and pup-friendly vendors and exhibitors! Bid generously on gift certificates and baskets in an exciting silent auction! <https://www.yourspca.org/wine-and-wags-event-2015>. \$40 advance, \$50 on day of event. 205 Ensminger Rd, Tonawanda.

Safe Roots Workshop with Translation to Burmese- 5 to 6:30pm. Grassroots Gardens is offering a series of workshops on safely growing food in Buffalo that will be interpreted for our refugee population. Many of these people come from agrarian backgrounds and have already been very productive in the community gardens around the City. It is the goal to educate on the concerns of growing in urban soil, and what will grow well in our climate. These workshops are free and open to the public. They will be held at Urban Roots Garden Center at 428 Rhode Island Street, Buffalo 14213. All participants will receive a free copy of the "Safe Roots: A Guide to Gardening in the City" that has been translated. Please call [716-783-9653](tel:716-783-9653) or email derek@grassrootsgardens.org to RSVP or for more information.

Thursday, June 11

Wellness Walk at Tiff-10 am to noon. Drop by Tiff Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. \$2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K through 5. No registration required.

20th Annual Thursday Evening Stress Reducer Paddle-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. No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). 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.

People's Food Movement -The WNY Environmental Alliance (WNYEA) is hosting from 5-7pm at DIG (640 Ellicott St). This free, public event will culminate in a shared community vision for the future of our region's food system. The program will start with a free dinner provided by the Buffalo Public School's Child Nutrition Services Department. There will be a short presentation from the Youth Advisors Council and the Buffalo and Erie Food Policy Council, and end with the creation of a community vision for a healthy food future. [Click here for registration.](#)

Friday, June 12

Bugs by Nightlight - 9:30-11:30pm. Experience one of the little-observed wonders of nature: nightflying insects! Join entomologist Wayne Gall to observe, identify, and discuss the natural history of moths, caddisflies, beetles, and other insects attracted to his mercury vapor light and white sheet after dark. You won't want to miss this program! Pre-registration is required. Beaver Meadow Nature Center. \$5. www.buffaloudubon.org

GBNRTC Policy Committee Meeting- 10am to noon, 438 Main St., 12th floor, Buffalo, 14202. Presentations and decisions on regional transportation issues. All welcome.

South Town Gardeners Meeting- 9:30 a.m. at the Burchfield Nature Center, 2001 Union Rd., West Seneca. Connie Trawinski will present a program on the history of the Nature Center and of the Ebenezers, a group that first settled the area. Guests and new members are welcome. For more information, call 668-0209.

Buffalo Astronomical Association Meeting-7:30 pm at Buffalo State College Classroom Building C122 for our annual business meeting and Pizza Party. This is our last general meeting before the summer break. We'll have a short presentation, conduct our biennial election for the Board of Directors and then enjoy our annual Italian feast. It's a great opportunity to catch up with old friends and meet new club members.

Saturday, June 13

2nd Saturdays at the Foundry-12pm to 5pm at 298 Northampton St., Buffalo 14208. Come buy presents or shop for yourself, enjoy good food and live music, support LOCAL artists and artisans! Once every month (Second Saturday) at The Foundry. Food & Refreshments Art & Craft made by local artists and artisans Live Music. For info, email info@thefoundrybuffalo.org.

Hazardous Household Waste Drop-off Day- open to all Erie County residents between the hours of 9:00 AM – 2:00 PM at ECC North Campus to allow for the safe disposal of hazardous items that can't be thrown out in the regular garbage, helping to reduce pollution and potential contamination of groundwater. Accepted items and info [here](#)

Mommy and Me Paddle-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" Saturday 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. 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 christine@pathspeakspaddles.com

Thousand Acre Swamp Botanical Field Trip- 9am at Penfield (Monroe Co). Nature Conservancy Preserve of 300 acres at east edge of Rochester, with well-maintained trails and boardwalks. Meet at truck stop at I-90 Pembroke exit (Route 77). Bring lunch. Leader: Joanne Schlegel, 835-6042.

Poisonous Plants in Your Own Backyard- 2:00 p.m. Some plants that grow in our yards and gardens can be toxic if you eat the wrong part or prepare them the wrong way. Discover these common plants, as well as some poisonous plants and animals in Reinstein Woods. For adults and kids ages 12 and older. Reinstein Woods Nature Preserve. Registration required; call 716-683-5959.

Buffalo's Backyard Wilderness BBQ-4:00 to 7:00 p.m. Support Reinstein Woods while enjoying great food and entertainment at a Friends of Reinstein Woods' fundraiser. Enjoy Krolick's chicken BBQ, live music by Doug Yeomans' Bluegrass Trio, basket and other raffles, nature walks and more! Tickets are \$25 for adults, \$10 for kids 10 and under, free for kids 2 and under. Tickets are available at Reinstein Woods or online at www.reinsteinwoods.org.

Family Fishing Day at Tift Nature Preserve- 12-1 pm. Join Dept. of Environmental Conservation (DEC) biologists and volunteers for a family day of fishing and fishing education at Tift's Lake Kirsty. Refreshments, prizes, exhibits on freshwater fish and fishing! Hot dog lunch provided. Advance registration required. Please call the DEC at 716-851-7010. FREE and ALL AGES.

Buckhorn Island Birding Walk - 9am to 12pm. Join Naturalist Tom Kerr for a late spring walk through Buckhorn Island State Park. Come see the many species of songbirds make their summer home along the Upper Niagara River at Buckhorn Island State Park, as well as Osprey, Pied-billed Grebes, and a Ring-billed Gull nesting colony. Binoculars are available for loan. Meet at Woods Creek Canoe Launch on East-West Park Road. Donations. www.buffaloudubon.org

Bike the Harbor!!!- 10:00 a.m. – 12:30 p.m. at Buffalo Harbor State Park. Enjoy a leisurely bicycle ride along the trails of the Outer Harbor on Lake Erie. Here is a chance to see a blend of natural areas and historical treasures that can be found in Buffalo! For information and registration call (716) 282-5154.

2nd Annual Great Lakes Experience-11:00 a.m. - 5:00 p.m. Dunkirk Festival, Dunkirk, New York. For information call (716) 549-1050.

Massachusetts Avenue Project Farm Tour- 10:30am, no sign up necessary, dress for the weather. \$2. <http://mass-ave.org/> 389 Massachusetts Ave. Buffalo, New York 14213.

Rise of the Raptors!- 11am to 4pm at Hawk Creek Wildlife Center. Prepare for close encounters of the wild kind with nature's elite predators of the sky. Also featured will be rare, behind-the-scenes wild cat feedings, entertainment, children activities and exhibits, gift shop, and delicious food. Children will earn a free gift after going on an adventure through the center retrieving collectable RAPTORS! Cards featuring Hawk Creek's animal ambassadors! Event parking is free and tickets are \$12 for adults, \$10 for veterans and seniors, \$8 for children, and \$28 for a family pass. Tickets can be purchased at the gate or online. Please visit www.hawkcreek.org or call [716-652-8646](tel:716-652-8646) for information and directions. No pets please. Event is rain or shine. Hawk Creek Wildlife Center is located at 655 Luther Road East Aurora, NY 14052.

Our Responsibility to Future Generations Design Competition Awards-6 to 9pm at Dig (Design Innovation Garage), free to the public. 640 Ellicott Street, Buffalo. Preregister [here](#)

Penn Dixie Astronomy Night-Beginning at 7:30 PM. Telescopes, with filters, will be available to view sunspots and solar flares prior to sunset. Two 16-inch, one 8-inch and a variety of other telescopes will be available for viewing. Visitors are encouraged to bring their own telescopes. Penn Dixie volunteers will also help visitors learn how to operate their own telescopes. This is an excellent opportunity to learn about the variety of telescopes available before purchasing. Dress for the weather. The public is invited and children are encouraged to attend. \$4/person, HNHS members are free. No pre-registrations are required.

About Boating Safety Class- 8am to 5pm at McKinley Mall. Contact reiner7@verizon.net to register.

Sunday, June 14

Family Walk at Beaver Meadow – 2pm. Guided walk led by one of our naturalists through the Preserve. (BM) Donations. www.buffaloaudubon.org

Pollinator Festival-10am-3pm at Buffalo & Erie County Botanical Garden. Included with Garden Admission. Join us as we party with pollinators! Native gardening, butterfly, honey bee and pollinator activities are all part of the family fun. Visit with vendors and get information on how you can help local pollinators at demonstrations or talk with our panel of experts. Speakers include Sally Cunningham, Dave O'Donnell and other experts in the field! Make friends with a butterfly and walk through an enclosure set up inside the Gardens with the folks from the Eastern Monarch Butterfly Farm in Clarence, NY. Refreshments will be available.

Lad's and Dad's Paddle-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 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. 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: 9:00 am until approximately 11:30 am. Questions are welcome at: 716-213-0350 or christine@pathspeakspaddles.com

Beaver Meadow Birthday Bash!- 2pm-8:30pm. Come celebrate 40 years at Beaver Meadow Audubon Center. Lots of family fun nature activities planned. www.buffaloaudubon.org

Flag Day Adventure Walk- 10am to noon. Niagara Falls State Park. Join a park naturalist to explore the oldest state park in the United States. Learn and discover interesting facts and stories surrounding Niagara Falls. For information and registration call (716) 282-5154.

Trek Tiff-2pm. Drop in on Sunday afternoon for a guided tour of Tiff Nature Preserve on our beautiful and accessible trails! All ages welcome. Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated.

24th PENN DIXIE NATURE CRUISE - Boarding for the cruise will begin at 8:30 AM at the entrance to the Erie Basin Marina, departure is promptly at 9 AM, and return to the dock at 12 Noon. The cruise will provide views from the harbor, Lake Erie, the Niagara River, the locks, and the Black Rock Canal as we travel along the Buffalo waterfront. This will be a great opportunity to view the 410-ft. tall wind turbines that have been installed on the former Bethlehem Steel site and other changes being made on the Buffalo waterfront. Experts in aquatic biology, birding, fisheries, and geology will provide information on the formation of the lake and river, the fishing, birding opportunities, and features along the waterfront. The cost of the cruise and lighthouse tour for Penn Dixie members - \$27 adults, \$24 children and non-member adults - \$30, children \$27. Registration forms and information may be downloaded from the website www.penn Dixie.org or call (716) 627-4560 and leave your name and address for information to be sent.

Monday, June 15

Safe Roots Workshop with Translation to Nepali- 5 to 6:30pm. Workshop goal is to educate on the concerns of growing in urban soil, and what will grow well in our climate. These free, public workshops will be held at Urban Roots Garden Center at 428 Rhode Island Street, Buffalo 14213. All participants will receive a free copy of the "Safe Roots: A Guide to Gardening in the City" that has been translated. Please call [716-783-9653](tel:716-783-9653) or email derek@grassrootsgardens.org to RSVP or for more information.

Monday Evening Paddle on The Buffalo River-Come join Paths, Peaks and Paddles and The Cooperage for our Sixth annual paddle along the Buffalo River! Join us and learn some of the history of the grain mills, the harbor, the Erie Canal, navy vessels and enjoy the fine sunset at the mouth of the harbor. 6:00 pm at the Mutual Riverfront Park – 41 Hamburg Street Buffalo. If you do not have a kayak you are welcome to rent one for \$30.00pp (Includes cost of the guided paddle). If you have your own kayak feel free to join the group for a great evening. Cost is \$20.00. We plan to be off the water at approximately 9:00 - 9:30pm. Registration is required if you need to rent a kayak by calling 716-213-0350. With each boat rental you will receive a paddle and PFD. PFD's are required by everyone on this event. We kindly ask that you leave all electric devices behind for a few hours so everyone can relax and unwind. There will be no alcoholic beverages or drugs on the water. Feel free to contact us if you are interested in our Monday evening paddle. We can be reached at 716-213-0350 or pppinfo@pathspeakspaddles.com

Tuesday, June 16

Trail Tuesdays-Every Tuesday from April through August from 6:30 to 7:30 PM. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

2015 C-SAAHN 'IMAGINE' Tuesday Noon-Hour Lecture Series-At Downtown Buffalo & Erie County Public Library. Free to all. 12:30 - 1:00 P.M. "IMAGINE a Healthy, Wealthy, and Sustainable Community: The Art of Investing Locally: The Arts + STEM = STEAM" Jill Spisiak Jedlicka, Ex. Dir., Buffalo Niagara Riverkeeper, "If Our Water Could Talk". Info on 12-12:30 presentation, visit <http://buffaloah.com/h/center/lib/15lec.html>.

Massachusetts Avenue Project Farm Tour- 4pm, no sign up necessary, dress for the weather. \$2. <http://mass-ave.org/> 389 Massachusetts Ave. Buffalo, New York 14213.

Annual Tuesday Evening Stress Reducer Paddle-Join guides and instructors of Paths, Peaks and Paddles on Ellicott Creek. 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". No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). If you need to rent, 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.

"Eastern Monarch Butterflies"-The Lancaster Garden Club will meet at 7 p.m. at St. John's Lutheran Hall, 55 Pleasant Ave., Lancaster. David O'Donnell will do a presentation on the "Eastern Monarch Butterflies." Guest are welcome to attend.

Wednesday, June 17

Starry Night in the Garden - 6 – 9 p.m. at the Buffalo and Erie County Botanical Gardens, 2655 South Park Avenue, Buffalo. Join Star 102.5 to celebrate the beautiful Botanical Gardens. Popular musical groups, local restaurants, wineries and breweries come together to party into the night to benefit the Gardens. Performers will include Andy Grammer, Katy Tiz, and The Veronicas. Cost is \$45 for general admission and \$100 for VIP. Go to ticketfly for tickets.

Seniors Paddle-6pm to 8pm. Paths, Peaks & Paddles 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 christine@pathspeakspaddles.com.

WNY Herpetological Society meeting-third Wednesday of the month at 7:00 PM at St. Peter's Episcopal Church. 205 Longmeadow Road, Buffalo, NY 14226. All are welcome.

Thursday, June 18

Wellness Walk at Tiff-10 am to noon. Drop by Tiff Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. \$2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K through 5. No registration required.

20th Annual Thursday Evening Stress Reducer Paddle-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. No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). 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.

Bid to Build Auction at The Foundry-6pm. [Buy your tickets](#). Get ready to bid on some of the most beautiful and creative pieces made this year. The auction is our major fundraising event of the year and helps fund [programming](#) that we hope you've experienced here at The Foundry. 298 Northampton, Buffalo.

WNY Sustainable Business Roundtable-10:00 am – 11:30 am. Location TBA. We will be notifying you of the agenda and location as soon as possible. We encourage all existing members to attend and as always, new members are welcome. Please visit our website www.WNY Sustainable Business.org

Friday, June 19

“The Somewhat True Tale of Robin Hood” – 7 to 9pm at Beaver Meadow Audubon Center. Arcade Area Community Theater Presents: A comedy by Mary Lynn Dobson, produced by special arrangement with the dramatic publishing company of Woodstock, Ill. Join us inside the nature center for a wonderfully witty performance by the Arcade Area Community Theater. Advance ticket sales ONLY. Please call 585-457-3228 to purchase tickets over the phone. Light snacks and refreshments will be served. Proceeds to benefit Beaver Meadow Audubon Center. (BM) \$20.

Strawberry Social-Pelion Community Garden at City Honors School will welcome spring blooms and celebrate the strawberry season with a [strawberry social](#) and art show from 5 to 9 p.m. in the garden, 206 Best St., Buffalo. It is free and open to the public. There will be strawberry treats, friendship and live entertainment. View student artwork, poetry, music and small demonstrations while you tour the garden. You can also buy food from the Cheesy Chick food truck from 7:30-9 p.m

Saturday, June 20

Old Forest and Creek Adventures- 10:00am to 12:30pm at West Falls Park. Explore a beautiful and old Maple/Beech forest as well as secluded sections of Cazenovia Creek while focusing on early Summer nature happenings. Fees: \$7.00 members | \$10.00 non-members. Register at www.earthspiritedu.org.

Touring the Towering Trees- 10am to 11:30am. Celebrate the beginning of summer with a walk amongst old friends while making new friends. This guided hike through the gentle giants of the Outdoor Living Museum is sure to relax and inspire. We will learn the secrets of the Old Growth Forest and discover what it is that makes these trees majestic and grand. Children must be accompanied by adults. This event will be held at: Pfeiffer Nature Center, Lillibridge Preserve, 1974 Lillibridge Road, Portville, NY 14770. This activity is free and open to the public. Donations are gratefully accepted. Pre-registration is not required. For more information contact Pfeiffer Nature Center Administration Office 716-933-0187.

Underground Railroad Experience-7:30 p.m. – 9:30 p.m. at Reservoir State Park. A presentation and display will cover the history of the Underground Railroad. A candle lantern URR Trek will explain some of the challenges encountered by a slave escaping to freedom in Canada. (Best for ages 8 and up.) For information and registration call (716) 282-5154.

Mysteries of the Marsh-8:30 p.m. - 10:00 p.m. at Evangola State Park. You recognize the sounds but do you know who makes them? Join us for an evening hike as we set out to find our wetland residents. For information and registration call (716)549-1050.

Wild Edibles- Nature Conservancy trip at Thousand Acre Swamp in the Town of Penfield. 10 am-12 pm. Join The Nature Conservancy and Friends of the Thousand Acre Swamp Sanctuary to learn about wild edibles! Does it taste good? Is it good for you? Find out what you can eat in the Swamp with leader Frank Crombe. This is an easy hike on mostly flat terrain and boardwalk. Directions and registration (limited spaces) at [register](#)

Junior Audubon Club – 9 to 11am. Join Naturalist Tom Kerr on our monthly birding adventure! This month we will get the special opportunity to observe bird-banding, up close and personal! Kids will learn how scientists use information gathered by bird banding studies to help local bird populations. Be sure to bring a camera! Meet at Beaver Meadow Arboretum. Ages 8-16. Pre-registration is required. Donations. www.buffaloudubon.org

Pond Exploration – 10am-12pm. Come and enjoy this family friendly pond dipping program with our Naturalist Mark Carra. Get a little wet and have loads of fun catching and releasing some of the creatures that live and breed there. Experience all that call our ponds their home, from bugs to tadpoles and crayfish to salamanders. Pre-registration is required. (BM) \$5.

Massachusetts Avenue Project Farm Tour- 10:30am, no sign up necessary, dress for the weather. \$2. <http://mass-ave.org/> 389 Massachusetts Ave. Buffalo, New York 14213

PUSH Buffalo Monthly Meeting-3:00 PM. Our monthly meetings are a good place to begin to learn about the work that PUSH Buffalo is doing and how you can get involved. We're meeting at the Grant St Neighborhood Center, 271 Grant St in Buffalo NY. We hope to see you!!!

Lewiston Gardenfest-10 a.m. to 5 p.m. Pick up maps at the hospitality booths at 411 & 493 Center Street, Lewiston. The garden walk is free. A vendor fair will feature area nurseries, landscapers and garden and outdoor suppliers. There will be a noted speaker each day. Soil samples will be analyzed and questions answered by Master Gardeners and area floral society experts. You can enter the container garden contest, which will be judged by the public. Prizes will be awarded. For more information, call 297-5925.

Niawanda Park - Kids Fish Derby on the Upper Niagara River- Tonawanda, NY (8:00 am registration/fishing 9AM-Noon) Free. (For information contact John & Kate White at 716-998-4497)

Bird Banding- 6:15 AM to 9:15 AM with Wild Spirit Education, 1511 Bixby Hill Rd, Delevan, NY ([map](#)) Join us for an early morning bird banding session. This is limited in size due to space and bird stress. Although we band for 6 hours beginning at sunrise, you do not have to stay for the entire time. The busiest net runs are within the first few hours. **Please do not sign up and cancel at the last minute.** <http://www.meetup.com/Nature-in-WNY/events/220894374/>

Sunday, June 21

Family Walk at Beaver Meadow – 2pm. Guided walk led by one of our naturalists through the Preserve. (BM) Donations. www.buffaloudubon.org

Lewiston Gardenfest-10 a.m. to 5 p.m. Pick up maps at the hospitality booths at 411 & 493 Center Street, Lewiston. The garden walk is free. A vendor fair will feature area nurseries, landscapers and garden and outdoor suppliers. . Soil samples will be analyzed and questions answered by Master Gardeners and area floral society experts. For more information, call 297-5925.

Trek Tifft-2pm. Drop in on Sunday afternoon for a guided tour of the Tifft Nature Preserve on our beautiful and accessible trails! All ages welcome. Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated.

Welcome to Summer Walk-12:30pm. Contact 716.825.6397. Celebrate the longest day of the year with a relaxing guided trek upon the trails and end with summery, hands-on activities back at the Visitor Center. All ages are welcome! Pre-registration required. \$5 Non-Members. BMS Members save 10%.

Monday, June 22

Little Tykes Mini Nature Camp-9:30am. Contact 716.825.6397. Enjoy a morning of fun and exploration at Tifft Nature Preserve! Nature story-time, crafts, outdoor investigation and more help to foster the nature explorer in your child. Healthy, kid-friendly snacks provided too! Pre-registration required for ages 3-5. \$8 per child with adult, \$4 additional child with same adult. BMS Members save 10%.

Tuesday, June 23

Trail Tuesdays-Every Tuesday from April through August from 6:30 to 7:30 PM. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Massachusetts Avenue Project Farm Tour- 4pm, no sign up necessary, dress for the weather. \$2.
<http://mass-ave.org/> 389 Massachusetts Ave. Buffalo, New York 14213

Sierra Club Meeting-Join others with the Niagara Sierra Club for their monthly meeting at 7pm at Room 252 Duns Scotus Hall, Daemen College. Visit www.daemen.edu/maps for directions.

2015 C-SAAHN 'IMAGINE' Tuesday Noon-Hour Lecture Series-At Downtown Buffalo & Erie County Public Library. Free to all. 12:30 - 1:00 P.M. "IMAGINE Lifelong Learning and Buffalo Niagara as a Bi-National Cultural & Nature Center: The Arts + STEM = STEAM" David Rotterman, Vice President, Television Production, WNED-TV "If Our Water Could Talk". Info on 12-12:30 presentation, visit <http://buffaloah.com/h/center/lib/15lec.html>.

Paddle Tour of Griffon Park- 5:45 to 8pm in Niagara Falls. Free. Space is limited and advance registration is required for all events. For event details and a full list of twenty-five ways to get involved with Riverkeeper, please visit our new online calendar: bnriverkeeper.org/calendar

Annual Tuesday Evening Stress Reducer Paddle-Join guides and instructors of Paths, Peaks and Paddles on Ellicott Creek. 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". No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). If you need to rent, 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.

Wednesday, June 24

Stroller Strut- 10:00 a.m. Bring a stroller or wagon and share a sensory exploration of nature with your young child. For kids ages 3 and under. Reinstein Woods Nature Preserve. Registration required; call 716-683-5959.

Senior Stroll-10:30 a.m. Enjoy a leisurely guided walk through the woods, then eat lunch outdoors with fellow seniors. (Lunch not included). Reinstein Woods Nature Preserve. Registration required; call 716-683-5959.

Birding 101: Class #6- 6:30 p.m. Learn about the catbirds, orioles, warblers and other summer residents in the woods. For adults and kids ages 8 and older. Reinstein Woods Nature Preserve. Registration required; call 716-683-5959.

West Valley Citizen Task Force Meeting- 6:30 to 8pm at Ashford Office Complex, 9030 Rte 219, West Valley. Please check <http://www.westvalleyctf.org/meetings.html> to view the agenda for that meeting.

Thursday, June 25

Wellness Walk at Tiff- 10 am to noon. Drop by Tiff Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. \$2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

After-School Escape- 4:30 PM at Reinstein Woods Nature Preserve, Depew. Enjoy a one-hour program for kids featuring a different, fun, outdoor activity each week. For kids in grades K through 5. No registration required.

20th Annual Thursday Evening Stress Reducer Paddle- 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. No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). 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.

PUSH Green Development Zone Tour- 8:00 AM - 9:00 AM. Get an up close and personal look at PUSH Buffalo's community work by joining us on one of our hour long walking tours. The next GDZ tour is Thursday June 25th from 8am-9am. Please contact Rahwa Ghirmatzion to RSVP at rahwa@pushbuffalo.org or 882-2672.

Erie County Lands Advisory Review Committee (ARC)- 9 AM at Erie County Department of Environment & Planning, [95 Franklin Street, Room 1004, Buffalo, NY 14202](https://www.erie.gov/95-Franklin-Street-Room-1004-14202)

Friday, June 26

Birding the Lower Rio Grande Valley Trip Informational Meeting - 7-8:30pm at Beaver Meadow Audubon Center. Those interested in reserving a spot on the Society's November trip to South Texas should attend this meeting with Buffalo Audubon and Horizon Tours. Tour Leader Tom Kerr and Travel Agent Regina Sullivan will be present to go over the itinerary and answer any questions you may have. A \$250.00 Deposit for the November Trip will be required. Refreshments will be served. Call to 585-457-3228 to RSVP. Space on this trip is very limited. www.buffaloaudubon.org

Measure What Matters Workshop- 1:00 pm - 2:00 pm at Butler Library 318, SUNY Buffalo State, 1300 Elmwood Ave, Buffalo, NY 14222. The SBDC at SUNY Buffalo State and Buffalo First are proud to introduce the BALLE Quick Impact Assessment, a free online tool to help you improve your social and environmental impact, and begin to "measure what matters." Assess how your company performs against best practices on employee, community, and environmental impact. See how your company stacks up against thousands of other businesses. Create a plan to improve your company's practices, and help your staff implement them easily with Best Practice Guides. Parking: Request a free parking permit when you register. Register: Free and open to the public. To register, contact Andrew Delmona, Social Enterprise Coordinator, at (716) 878-4030 or email delmona@buffalostate.edu.

Saturday, June 27

Earth Day Expo at the Buffalo Zoo- Family event with scavenger hunt and prizes, included with zoo admission from 10am-3pm. Exhibitors can reserve a table by contacting vicki.haas@erie.gov.

Houghton Bog & Furman Fen Botanical Field Trip-8:30am in southern Erie County. Bog walk with members of NSSWNY. Meet at 8:30 at Sprague Brook Park, entrance on Route 240 at Foote Rd. Bring lunch and boots or water shoes. Leaders: Jim Landau (landaujr@gmail.com) & Joanne Schlegel (835-6042).

Puddles to Ponds- 10:30 a.m. Bring your kids to explore the many life forms found in puddles and ponds. Reinstein Woods Nature Preserve. Registration required; call 716-683-5959.

Crepuscular Hike - 7:30 to 9:30pm. Join Naturalist Tom Kerr for a late evening walk in search of the mammals, amphibians, and birds that live in a world of twilight. We hope to see bats, deer, owls, and our namesake beavers. Binoculars are available for loan. Meet at Nature Center parking lot. Pre-registration is required. (BM) \$5. www.buffaloudubon.org

Long Point to Midway State Park Kayak Adventure!-9am to 11am. Long Point State Park. Paddle the placid blue waters of Chautauqua Lake and reconnect with nature on a journey from Long Point State Park to the historic Midway Amusement Park and back! For information and registration call (716) 549-1050.

Massachusetts Avenue Project Farm Tour- 10:30am, no sign up necessary, dress for the weather. \$2. <http://mass-ave.org/> 389 Massachusetts Ave. Buffalo, New York 14213

Southtowns Walleye Association Fishing Derby- 7:30am. Bring your rod and reel for a day of fishing Tiff's Lake Kirsty, which is connected to Lake Erie! Sunfish, bass, carp, and perch can be caught. Prizes, refreshments for sale, and educational exhibits will be available. Free hot dog lunch provided. Donations to Tiff Nature Preserve gratefully accepted. Pre-registration required. Please call Southtowns Walleye Association (716) 649-8202 to register or for more information.

Stewardship Saturday-Contact 716.825.6397. 10am. Become a steward of Tiff Nature Preserve by volunteering to help with outdoor projects around the Preserve including habitat restoration, trail work, invasive species control, and more. No tools required; please dress to work outside. Families welcome! Children must be age 12 and up and accompanied by an adult if under 18. Pre-registration is required, but participation is FREE.

Teach-Me-To-Fish Family Fishing Day at Chestnut Ridge Park Lake, Route 240, Orchard Park, NY. FREE lunch, free rods/reels, open to public. (For information contact Dave Barus at 716-597-4081)

Behind the Scenes at the Buffalo Zoo- 1:00 p.m. - 2:30 p.m. Ages: 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 at the Buffalo Zoo! Meet zookeepers as we visit three exhibit areas to learn the daily routine of preparing animal diets, observing behavior, training and more. [registration](#) . Pre-paid registration is required, and all participants must pay the workshop fee. For info call us at (716) 995-6128.

Introduction to Kayaking-9am to noon at Paths, Peaks and Paddles, 1000 Ellicott Creek Rd. Tonawanda. 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. 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 christine@pathspeakspaddles.com.

Hike at Knox Farm- Join Wild Spirit Education at 10am at Knox Farm State Park. [register](#)

Sunday, June 28

Evening Discovery Hike-6:30 p.m. – 8:30 p.m. at Fort Niagara State Park. Join a state park naturalist to check out the beach and enjoy skipping stones. Then we'll go through the woods to seek out birds and wildflowers. Enjoy an evening hike in this historic park. For information and registration call (716) 282-5154.

Family Walk at Beaver Meadow – 2pm. Guided walk led by one of our naturalists through the Preserve. (BM) Donations. www.buffaloaudubon.org

Parkside Garden Tour-10 a.m. – 4 p.m. Get maps at Garden Central, which is located at the Church of the Good Shepherd, 96 Jewett Parkway, (corner of Jewett Parkway and Summit Avenue, across from the Darwin Martin House), Buffalo. A full-scale garden map and directory is available for \$8, or after 3 p.m., \$4. All proceeds fund children's programming and senior services by the Parkside Community Association, a not-for-profit community service organization. Raffle tickets and memorabilia will be for sale all day. Guided walking tours highlighting Parkside's diverse architecture, history, and folklore will begin at noon and 2 p.m. at Garden Central. The cost is for \$10. At the Darwin Martin House, there will be free admission to the conservatory and gardens only, along with garden related talks and social activities throughout the day by a Master Gardener. There will be a sale of ARS garden tools as well as divisions of native ferns, rugosa roses and lemon thyme from the Martin House landscape. The Buffalo-style Garden Art Sale will take place from 10 a.m.-5 p.m. at the Parkside Lodge, 84 Parkside Ave. Buffalo. For more information, call 834-5412 or 838-1240.

Trek Tiff-2pm. Drop in on Sunday afternoon for a guided tour of Tiff Nature Preserve on our beautiful and accessible trails! All ages welcome. Please call 716.825.6397 to confirm walk will be taking place. \$2 donation per person appreciated.

2nd Strawberry Jam- 12pm to 4pm at Resurgence Brewing Company as fundraiser for Grassroots Gardens. 1250 Niagara Street, Buffalo, NY 14213. Enjoy great craft beer, snacks, live music and much more! \$30 Tickets are available at <http://www.grassrootsgardens.org/>.

Big Toys, Trucks & Bikes at Penn Dixie-11 AM to 4 PM. A Jurassic vehicle, the Erie County Fairgrounds 1949 van, the Hamburg Flying Knights with their flying airplanes, and a variety of other vehicles will be available to sit in and have pictures taken. This event is enjoyed by boys and girls of all ages, 2-102. In addition, fossil collecting and the viewing of sunspots and solar flares through a filtered telescope will be available. This fundraiser is being held to help support the programs and operations of the Penn Dixie Site. Your support is greatly appreciated. www.penndixie.org

Monday, June 29

Clean Air Coalition Member Monday - 4pm – 6pm at Clean Air Headquarters - 52 Linwood Ave. ([map](#)) Have a few hours the last Monday of the month? Stop by the Clean Air office, meet other folks that care about their neighborhood and help us with mailings, research, turn out calls, or other important work. Give us a call and let us know you plan on stopping by: 716-852-3813

Tuesday, June 30

Trail Tuesdays-Every Tuesday from April through August from 6:30 to 7:30 PM. Turn your love for the outdoors into rewarding action. Assist with projects to help maintain and improve ecosystems and trails throughout Reinstein Woods. There is something for almost every age and ability to help with! Refreshments provided. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Massachusetts Avenue Project Farm Tour- 4pm, no sign up necessary, dress for the weather. \$2. <http://mass-ave.org/> 389 Massachusetts Ave. Buffalo, New York 14213

Annual Tuesday Evening Stress Reducer Paddle-Join guides and instructors of Paths, Peaks and Paddles on Ellicott Creek. 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". No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). If you need to rent, 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.

Iroquois Observation Program: Purple Martin Nest Checks & Banding -9am-12pm. Putting up a Purple Martin house is like installing a miniature neighborhood in your backyard. We will meet at the visitor center. Registration required. Call 585-948-5445, ext. 7036. Led by Celeste Morien & Carl Zenger. Rain Date July 1. (IO) Free. www.buffaloudubon.org

Wednesday, July 1

Greater Buffalo Niagara Regional Transportation Council Meeting- 9:30 AM . Public Welcome. 716-856-2026. Niagara County Public Safety Building.

Thursday, July 2

Wellness Walk at Tiff-10 am to noon. Drop by Tiff Nature Preserve and enjoy the fresh air and the sights and sounds of the season with a healthy outdoor walk! Offered Thursdays all year. \$2.00 per person donation appreciated. Please call 825-6397 to confirm walk will be taking place.

20th Annual Thursday Evening Stress Reducer Paddle-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. No drugs or alcohol on the water. You must wear a PFD properly. No Electronics (Cell Phones I-Pods). 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.

Tips for the Environment:

- 1. Sunscreen Safety-** Protect your skin when outdoors, but also know what you are using. Check out the Environmental Working Group Guide to Sunscreens at <http://www.ewg.org/2015sunscreens/>.
- 2. Create a Natural Medicine Cabinet-** Many plant products can be used to treat minor injuries and ailments. Check the following resources: [inhabitots](#) , [keeper of the home](#), [wellnessmama](#) for uses and potential side effects. **Aloe** helps with burns and skin problems. **Apple Cider Vinegar** can help with fungal infections, acne, dandruff and sore throats. **Arnica** can help reduce bruising and is a topical pain reliever. **Calendula** can help treat skin wounds and infections. **Cayenne** can help stop bleeding or increase circulation. **Chamomile Tea** is relaxing and helps settle upset stomachs. **Coconut Oil** works for some skin conditions. **Eucalyptus** can help open stuffy noses and reduce soreness in muscles. **Ginger** can help with nausea and motion sickness. **Stinging Nettles** are a natural antihistamine. **Tea Tree Oil** is a strong antibacterial and antifungal agent and can be used in conjunction with lemon to treat many of the same ailments. Additionally, it's a tough opponent of fungal infections of the skin like ring worm and athlete's foot. **Witch Hazel** is a mild astringent that works to soothe skin irritation, itching, and burns.
- 3. Reuse and recycle your Tips for the Environment-**we are probably all using CFL bulbs, recycling regularly and engaging in lots of earth-friendly behaviors. So let's reuse and recycle-you can check the list of tips from the first Enviro-News in January 2006 (check for any missed at [econews](#)). If you have tips to share, please send them to me to include.

June's Contribution by Lesley Haynes: Remember the 4 R's: Reduce, Reuse, Recycle, Repair

Have you started to make some changes in your environmental lifestyle? It may mean changing old habits a little to make a difference. Here are some small changes that could help:

REDUCE: If you plan your errands ahead of time you can do most of your business, such as grocery shopping, banking, library, laundry, beauty shop, etc. in the same location, thereby spending less time driving your car thus reducing your gas consumption. At home: Limit the amount of resources you use. Set the thermostat in your house (summer or winter) to only turn on when you are home. Turn off the lights when you leave a room.

REUSE: Bring your own cloth grocery bags to the store so you don't use one time use plastic ones.

RECYCLE: This can be a lot more than throwing your empty cans in the trash. When you go to the salvage yard and buy a part for your car you are recycling. You are making use of existing items so raw materials won't have to be used to make more. Before throwing something away, think "Is there any other way that I could use this product?" If you have a shirt you don't wear anymore give it to Goodwill, someone else can wear it.

Recycle eyeglasses – your prescription may have changed, or maybe you couldn't resist a new pair of fashion frames; you can avoid tossing them and wasting your old glasses. Donate them to the Lions Club, they will clean the glasses, classify them by prescription, and pass them on to others. When I lived in El Salvador I witnessed the distribution of these glasses to the residents who had no access to physicians or eye care. The glasses are really needed.

Recycle old inkjet cartridges – many office supplies will even give you a few dollars in store credit good toward future purchases.

Freecycle: a piece of furniture, old chandelier, bag of clothes, or anything hard to recycle – give Freecycle a try. This website connects people who have items to give away with people who need those things. Learn more at www.freecycle.org . It is organized by zip code, so you will only be reaching people in your community. No money can ever change hands and it has to be totally free. Their purpose is to keep things out of the landfills by recycling with others.

REPAIR: Tools – unless a tool is truly worn out or broken, there is little reason to throw it away. If it has grown dull with use, take it to a sharpening service or do the job yourself with a whetstone. If you have replaced it with something newer donate the older item to a thrift shop, give it to a friend, or sell it to a used tool vendor – they abound at flea markets. Buying from those vendors also helps keep old tools in circulation and out of the landfill. Though not as common as they used to be, **shoe repair** shops still operate. You can take in your old shoes for new heels, soles, or repair to the uppers – inexpensive repairs can keep serviceable shoes out of the landfill for months or even years. Most of these stores also repair handbags and luggage. Just because something is damaged doesn't mean it needs to be replaced. Take car parts for example. An experienced auto body technician can take a damaged door or bumper and make it look brand new.

If you haven't already started to make some changes in your environmental lifestyle, why not give it some thought?

Don't forget "Together we can make a difference!" - lesleyhaynes14@yahoo.com

GROW WNY: Local Website for Everything Environmental

GrowWNY (<http://growwny.org>) is a new hyper-local source of information about living green in Western New York. To showcase your local events or advertise a future event, be sure to submit to their online calendar.

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- basic carpentry and repair skills, plumbing or electrical skills, those interested in staffing events, assisting with fundraising, marketing, operating our gift shop, and other tasks. For [info](#).

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 Nancy Kalieta at 827-1584 ext. 207 or nkalieta@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 Riverkeeper- <http://bnriverkeeper.org/get-involved/volunteer/> for opportunities.

Buffalo ReUse can use volunteers for many things including fundraising, graphic design, building salvage and material pickups. Join them for their fun Saturdays. 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, feel free to contact Tivona Renoni at tivona@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.

Queen City Farms- Contact Meghan at meghmccallum@gmail.com. Remember that families with children are always welcome with parental supervision.

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.

Tift Nature Preserve also needs volunteers for their programs, communications, fund-raising and other events. Call 662-1342 or email tiffriends@yahoo.com.

Additional calendars with local events-

<http://artvoice.com/calendar>

<http://www.citybration.com>

<http://www.buffalospree.com/Buffalo-Spree/Events/>

<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://www.buffalobarnraisers.com/>

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

Additional local blogs and websites-

Buffalo Barn Raisers- <http://www.buffalobarnraisers.com/>

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/>
Daily Public- <http://www.dailypublic.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>
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>
Good Neighborhood- <http://thegoodneighborhood.com/>
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
All about Nature- <http://www.meetup.com/All-About-Nature-in-WNY/>
Black Dog Rescue- www.blackdogsecondchance.org
Peace Weavers- <http://peaceweavers.org/>
Eco-Island Nature Center- www.k12.ginet.org/resources.cfm?subpage=6518
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/>
SOLE of Buffalo- <https://www.facebook.com/pages/SOLE-of-Buffalo/242409525795420>
New York Times Green Energy & Environment-<http://green.blogs.nytimes.com/>
South Buffalo CREW- <http://www.southbuffalocrew.com/>
U Save Buffalo/Recycling- <http://www.facebook.com/USaveBuffalo>
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>

Green Jobs, Internships and Opportunities

Environmental Internships-<http://environmentalinterns.ncseonline.org/>
Green Careers-<http://www.greencareersny.com/>
Green Jobs- <http://www.greatgreencareers.com> , <http://www.greenjobs.com/>
UB Green Job list- <http://www.ub-careers.buffalo.edu/green.php>
Listing of websites-www.tinyurl.com/SustainabilityAndGreenJobs

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](#)

Youth Summer/Holiday Camps

www.buffaloudubon.org

www.buffscience.org

www.buffalozoo.org

www.penndixie.org

Grant Opportunities

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

www.wnygrantmakers.org/

www.grantstation.com

www.grantwatch.com

www.grantwrangler.com

www.grantsalert.com

<http://www.glrppr.org/funding/>

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

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

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

Busti Cider Mill- www.busticidermill.com

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

Chicken Worth Eating-<http://www.chickenwortheating.com/>

Erie County Farmers' Markets- <http://www.agriculture.ny.gov/AP/CommunityFarmersMarkets.asp#Erie County>

Falkimmer Farms- <http://falkimmerfarms.com/>

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.first-light-farm.com>

Five Loaves Farm- Kauffman.m@gmail.com

Flavor Farm- www.flavor-farm.com

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

Green Shoots for New Americans-

http://www.jersbuffalo.org/index.php/programs/category/Green_Shoots_for_New_Americans

Good Food Farm- www.goodfoodfarm.blogspot.com

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

McCollum Orchards- <http://www.oldfarmnewlife.com/>

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

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

Niagara Malt- www.niagaramalt.com

Plato Dale Farm- <http://www.platodalefarm.org/>

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

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

Queen City Farm- www.queencityfarm.org/

Reigle's on theRidge- <http://www.localharvest.org/reigles-on-the-ridge-M48650>

Roots & Wings Family Farm- <http://www.rootsandwingsfamilyfarm.com>

Root Down- www.therootdownfarm.com

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

Singer Farms Naturals-www.singerfarmnaturals.com

Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com

T-Meadow Farms- www.heritagebreedsusa.com/TMeadow.html

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

NY Sustainable Agriculture Working Group- <http://www.farmtraveleronline.com/>

NYSAWG Links to Farmers' Markets, CSA, Other farms- <http://www.nysawg.org/directory-of-farms.html>

Local Harvest (resource site)-<http://www.localharvest.org/>

NY Agri-women - <http://www.newyorkagriwomen.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, 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, Radio Shack, Lowe's

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

Carpet- WNY Professional Flooring, 864-3875

Cars- <http://www.donateacar.com/>

Clothing, general-Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill, American Eagle Outfitters

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 dropoffs

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

Drug disposal best practices- <http://www.dec.ny.gov/chemical/45083.html>

Electronics- www.greenergadgets.org/recycling-responsibly.html, most electronics stores, www.sunnking.com

City of Buffalo residents- 1120 Seneca Street, hours and info [here](#); Other residents, check with your towns.

Envelopes, tyvek- < 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)

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://www.triadrecycle.com/mattress.html>

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

Pantyhose/tights- NoNonsense.com/PantyhoseRecycling.aspx

Plant pots- Mischler's Florist and Nursery, Lavocats Nursery, Lockwood's Nursery

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](http://realsimple.com)

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

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

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

Yoga mats- RecycleYourMat.com

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](#)

Miscellaneous:

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

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

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/>

Allegany Nature Pilgrimage

<http://alleganynaturepilgrimage.com/>

Alliance for the Great Lakes

www.greatlakes.org

American Planning Association-WNY Section/Upstate

www.wnyapa.com

Amherst Greenways

<http://Amherstgreenways.org>

Amherst State Park Arboretum

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

Animal Advocates of Western New York

<https://www.facebook.com/aaofwny>

Aquarium of Niagara

www.aquariumofniagara.org

Artfarms

<http://www.artfarms.org/>

Asha Sanctuary for Rescued Farm Animals

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

AWARE-Assoc. for Wild Animal Rehabilitation & Education

<https://www.facebook.com/AWAREWildlife>

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/>

Buffalo Architecture Foundation

<http://www.buffaloarchitecture.org/>

Buffalo Audubon Society/Beaver Meadow Nature Center

www.buffaloaudubon.org

Volunteer Day every Wed. 10am-2pm at Beaver Meadow

Braddock Bay Bird Observatory	http://braddockbaybirdobservatory.wordpress.com/
Buffalo Astronomical Association	http://www.buffaloastronomy.com/
Buffalo Brownfields Opportunities Areas	http://buffalobrownfieldopportunities.com/
Buffalo Citybration	http://citybration.com/
Buffalo Complete Streets	http://buffalocompletestreets.org/
Buffalo and Erie County Botanical Gardens	www.buffalogardens.com
Buffalo First	www.buffalofirst.org/
Buffalo Geological Society Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran	www.bgsny.org
Buffalo Green Code	http://www.buffalogreencode.com/
Buffalo in Bloom	www.buffaloinbloom.com/
Buffalo Maritime Center	http://www.buffalomaritimecenter.org/
Buffalo Microparks	http://www.buffalomicroparks.com/
Buffalo Museum of Science	www.sciencebuff.org/
Buffalo Niagara Riverkeeper	www.bnriverkeeper.org/
Buffalo Niagara 2050 Transportation	www.buffaloniagara2050.com
Buffalo Olmsted Parks Conservancy	www.bfloparks.org
Buffalo Orienteering Club	http://www.buffalo-orienteeing.org/
Buffalo Ornithological Society	http://www.buffaloornithologicalsociety.org/
Buffalo ReUse	www.buffaloreuse.org/
Buffalo Urban Development Corp	http://budc.ecidany.com/
Buffalo Urban Outdoor Education	www.buoe.org
Buffalo Zoo	www.buffalozoo.org
Cabelas	www.cabelas.com/stores/store_info.jsp?pageName=058#events
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/
Citizens Campaign for the Environment	www.citizenscampaign.org
Citizens' Environmental Coalition	www.cectoxic.org/index.html
Citizens for Regional Transit	www.citizenstransit.org/
Clarence Bluebird Trail	www.clarencebluebirdtrail.org
Clean Air Coalition of Western New York	http://www.cacwny.org/
Clean Communities of Western New York	http://www.ccofwny.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	https://chautauquacce.shutterfly.com/
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 Sustainable Communities	www.daemen.edu/academics/centersinitiatives/CSCCE
Department of Environmental Conservation (NY State)	www.dec.ny.gov/index.html
Designing to Live Sustainably	http://www.d2lsbuffalo.com/
Earth Spirit Educational Services	www.earthspiritedu.org
Environmental Education Associates	http://environmentaleducation.com/
Environmental Justice Action Group of Western New York	http://weact.org/Coalitions/tabid/182/Default.aspx
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/
Evergreen-Buffalo State College	www.buffalostate.edu/orgs/evergreen
Excalibur Leisure Skills	http://excaliburls.org
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 is our Medicine Project	www.foodisourmedicine.org/
Food Policy Council of Buffalo & Erie County	http://hkhcbuffalo.org/
For A Clean Tonawanda Site	www.factsofwny.com/
Foundry	http://thefoundrybuffalo.org/
Friends of the Iroquois National Wildlife Refuge	http://www.friendsofiroquoisnwr.org/
Friends of Times Beach Nature Preserve	http://www.friendsoftimesbeachnp.org/
Foothills Trail Club	www.foothillstrailclub.org
Gander Mountain Store (seminar listings)	http://www.gandermountain.com/store-locator/
Garden Clubs of WNY	www.gardenclubsofwny.com
Garden Walk Buffalo	http://gardenwalkbuffalo.com/
Genesee County Nature Center	www.gcv.org
Go Bike Buffalo	http://gobikebuffalo.org/

Good Going WNY	www.goodgoingwny.com
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://greendevelopmentzone.org/
Green WNY	http://greenwny.com/
Groundwork Buffalo	http://www.groundworkbuffalo.org/
Habitat for Humanity Buffalo Intro to Volunteering 9am-3 rd Saturday each month	http://www.habitatbuffalo.org/
Heart of the City Neighborhoods, Inc.	www.hocn.org
Iroquois National Wildlife Refuge	http://www.fws.gov/refuge/iroquois/
Jamestown Audubon Center & Sanctuary	www.jamestownaudubon.org
Jamestown Community College	http://www.sunyjcc.edu/sustainability
Jane's Walk-Buffalo	http://janeswalk.org/united-states/buffalo-ny/
Junior Solar Sprint Buffalo	www.jssbuffalo.com
Lake Erie Forum	http://www.lakeerieforum.org/
Lake Erie Seaway Trail Center	http://lakeeriseawaytrail.org/
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Learning Sustainability Campaign	http://www.learningsustainability.com/
Local Initiatives Support Corporation	http://www.buffalolisc.org
Maddie's Pet Rescue Project	http://www.maddieseriecounty.org/

Massachusetts Avenue Project	http://mass-ave.org/
Messinger Woods Wildlife Care and Education Center, Inc	www.messingerwoods.org
Nannen Arboretum	http://www.nannenarboretum.org/
National Buffalo Garden Festival	http://www.nationalgardenfestival.com
Nature Conservancy-Central and Western New York Chapter	http://Nature.org/centralwestern
Nature Ed-Ventures	www.natureed-ventures.com
Nature Sanctuary of Western New York	http://nsswny.org/
Net+Positive	www.netpositivefoundation.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 Power Authority	www.nypa.gov
New York Public Interest Research Group	http://www.nypirg.org/
New York State Association of Conservation Commissions	http://www.nysaccny.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/
New York State Sustainable Agriculture Working Group	http://www.ny-sawg.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://niagarafb.org/

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 Frontier Botanical Society	https://sites.google.com/a/niagarafontierbotanicalsociety.org/niagara-frontier-botanical-society/home
Niagara Frontier Wildlife Habitat Council	http://www.nfwhc.org/
Niagara Heritage Partnership	http://www.niagaraheritage.org/
Niagara Restoration Council	www.niagararestoration.org/
Niagara River Anglers Association	http://www.niagarariveranglers.com
Niagara River Greenway Commission	www.niagaragreenway.org
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/
Partnership for the Public Good	www.ppgbuffalo.org
Paths, Peaks and Paddles	www.pathspeakspaddles.com
Penn Dixie Paleontological and Outdoor Education Center Open Sat. 9am-4pm May-Oct. for fossil collecting	www.penndixie.org
Pfeiffer Nature Center (Portville)	www.pfeiffernaturecenter.org
People United for Sustainable Housing	http://www.pushbuffalo.org
Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
Primate Sanctuary	http://theprimatesanctuary.com
Regional Councils NYS	http://regionalcouncils.ny.gov
Reinstein Woods Nature Preserve	www.dec.ny.gov/education/1837.html
ReNU Niagara	http://www.niagara.edu/renu/
Reptile Adoption, Rehabilitation and Education, Inc. (RARE)	http://rarerehab.org/

Retree Western New York	www.re-treewny.org
ReUse Action	http://reuseaction.com/
Roger Tory Peterson Institute	www.rtpi.org
Service Collaborative of WNY	http://www.tscwny.org/
Sierra Club (Niagara Group of Atlantic Chapter)	http://newyork.sierraclub.org/Niagara
South Buffalo Alive	http://www.southbuffaloalive.com/
SPCA serving Erie County	www.yourspca.org
Street Synergy	http://www.streetsynergy.org/
SUNY Fredonia	http://www.fredonia.edu/gogreen/
Sustainable Earth Solutions	www.sustainableearthsolutions.com
Tifft Nature Preserve	http://www.tifft.org/tift/
Tuscarora Environmental Task Force	http://www.tuscaroraenvironment.com
21 st Century Park on the Outer Harbor	http://21stcenturypark.org/
UB Student Association Environmental Affairs	http://www.sa.buffalo.edu/environmental
UB Engineers for a Sustainable World	http://www.eng.buffalo.edu/esw
UB ERIE Program	http://www.erie.buffalo.edu/
UB Office of Sustainability	http://www.buffalo.edu/sustainability.html
UB Regional Institute	http://regional-institute.buffalo.edu/
UnwasteNY	http://www.unwasteney.org
Urban Land Institute	http://newyork.uli.org/regional/
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/
Voice-Buffalo	http://www.voice-buffalo.org/index.html

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 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/
Western New York Science Congress	http://wnyssc.org/
Western New York Service Learning Coalition	www.wnyslc.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/new/projects.html
West Side Ministries	http://www.westsideminstries.org/
West Valley Citizen Task Force	www.westvalleyctf.org
Wild Kritters	http://www.wildkritters.com/
Wild Ones, Native Plants and Natural Landscapes	http://www.wildonesniagara.org/
Wild Spirit Education	http://www.wildspirit.org/
Wind Action Group	http://www.buffalowind.org
Working for Downtown	http://www.workingfordowntown.org/
World on your Plate	http://www.worldonyourplate.org/