Enviro-News

May, 2013

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

Articles:

I Love My Park Days

Volunteer on **May 4** to celebrate and help clean up New York state parks. Events are planned at ArtPark, Allegany State Park, DeVeaux Woods State Park, Evangola State Park, Golden Hill State Park, Knox Farm State Park and Wilson-Tuscarora State Park. Register to volunteer at <u>www.ptny.org/ilovemypark</u>. Take pictures at one of the events and enter the I Love My Park Day Photo Contest. Details at the event registration site. Cleanup is also planned for Stiglmeier Park in Cheektowaga from 8:30am-noon. For that event, sign up <u>here.</u>

Organic Symposium at Lockwood's

Lockwood's in Hamburg is holding its Organic Symposium on **Saturday, May 4,** 10 AM - 2:45 PM. Speakers include Organic Vegetable Gardening-with Sally Cunningham, Lockwood's New Community Garden, with Fred Safford, Raising Chickens in Hamburg with Jeff Leyonmark, Support the Pollinators-with Geri Hens, and Growing Mushrooms in Boston with Laura Wellman. The whole day fee of \$25 includes lunch or half-day sessions for \$20 without lunch are available. You must register: call 649-4684 or register on line at <u>www.WeKnowPlants.com</u>.

Play Streets

Play Streets is a celebration of bikes and activity beginning on **Sunday, May 5** from 12-4pm. Come ride your bike, climb a rock wall, practice some new dance moves, jump rope, hula hoop... we've got plenty for you to do. We'll have bike safety checks for everyone and a bike rodeo for kids, too. <u>Click here</u> for a full schedule.

Leveraging Environmental Monitoring - Key Steps in Producing Credible Data

The US Environmental Protection Agency Region 2 is presenting a session on environmental monitoring on Wednesday, **May 8, 2013** from 10:30 AM to 5:00 PM at University of Buffalo, 509 O'Brien Hall. EPA Region 2 is pleased to present a day of training and discussions with federal and state regulators. The morning session will include presentations on our EPA Region 2 Citizen Science Program, How to Design a Study, Streamlined Quality Assurance Project Plans, Measurement Uncertainty, and Using Senesor Technologies for Air Monitoring. The afternoon session will include a Roundtable Discussion with federal/state regulators as well as an opportunity for one-on-one discussions with the regulators. You must register for this free event <u>here</u>.

The Thorough Organic Orchardist: Planning for Success with Tree Fruit

On **May 11** from 1-5pm, new farmers Bree Bacon and Rich Woodbridge will give a tour of their historic property at McCollum Orchards, 248 N. Adam St., Lockport. Mike Biltonen, Red Jacket Orchards, will teach about the land preparations needed for an organic orchard and much more. To register, go to <u>register@nofany.org</u> or call 585-271-1979 x509. Cost is \$5/person with registration due by noon on **May 8**.

National Transportation Stakeholders Forum-Department of Energy

Save the date for the next meeting of the U.S. Department of Energy (DOE) National Transportation Stakeholders Forum (NTSF) scheduled for **May 14-16, 2013**. This annual event will be held at the Hyatt Regency Hotel, located near the downtown business and entertainment districts in Buffalo, New York. The 2013 meeting is co-sponsored by DOE's Offices of Environmental Management and Nuclear Energy and follows several highly successful yearly gatherings. It is co-hosted by the Council of State Governments Eastern Regional Conference and the Northeast High-Level Radioactive Waste Transportation Task Force.

The NTSF meeting brings together states, tribal nations and other stakeholders with federal officials in addressing key national radioactive waste transportation issues. The event features informative presentations and useful discussions about transportation activities associated with DOE program offices and field sites. The agenda will also address National Nuclear Security Administration, Nuclear Regulatory Commission, US Department of Transportation and other federal agency actions. Please watch for more details in the near future about meeting registration, specific events, hotel reservations, and the agenda.

Call for Works: People Powered Movement

GObike Buffalo is seeking artists, sculptors, poets, and writers to celebrate bicycling as a form of transportation. The goal of the show is three fold: to engage the art and cycling communities, to draw awareness to the benefits, issues, and impacts of cycling as a form of transportation, and to raise money for GObike Buffalo, the region's only organization whose primary focus is bicycle advocacy. 20% commission for each piece of work sold will be donated to GObike Buffalo. Submitting: Go to <u>submissions</u> to submit your work. All submissions are due by MAY 5th; you will be notified by May 9th. Works must dropped off at Main (St)udios by May 16th during open gallery hours (Tues.-Fri. 11-5 & Sat. 12-3) labeled with Name, Title, & Price and ready to hang. There will be both an afternoon and evening opening reception at Main (St)udios: 12-2pm and 7-9pm on **Friday, May 17th**. Admission is free and open to the public; beverages and light snacks will be served.

Trilobite Treasures: Arthropods of New York's Ancient Seas

Penn Dixie is pleased to have Joe 'PaleoJoe' Kchodl, of Midland, MI, speak on "Trilobite Treasures: Arthropods of New York's Ancient Seas" on **Friday, May 17, 2013**, at 7 PM in the auditorium of the Gateway Executive Office, 3556 Lake Shore Road, Blasdell. Trilobites, some of the most popular, prolific and enduring Paleozoic creatures to ever inhabit the earth, once swam in the ancient tropical seas that covered western New York some 380 million years ago. Some donated door prizes will be drawn for children at the conclusion of PaleoJoe's presentation. The Public is welcome and no pre-registrations are required. \$4/person, Penn Dixie members are FREE.

Household Hazardous Waste Dropoff Day

Gather up your household hazardous waste for a dropoff on **Saturday May 18** at the North Campus of ECC 9am-2pm. Details on what is accepted are <u>here</u>.

Imagine Buffalo- A Conversation on Leapfrogging Overbuilt Cities

Come celebrate sustainable design ideas on **May 18** at the CEPA Gallery, 617 Main St., Buffalo from 6-9pm. The submissions from the Designing to Live Sustainably contest will be on display. Enjoy music and refreshments while exploring ideas for Buffalo's future. For more info, visit <u>http://www.d2lsbuffalo.com/</u>.

Buffalo Area Junior Solar Sprint Competition

This year's Junior Solar Sprint competition will be held on **May 18**. Jun Junior Solar Sprint (JSS) is a model solar car building and racing competition for students in 6-8th grade. Parts for the model car can be made from any material with unlimited creativity, except for restrictions on the motor and solar cell, and all rules posted on the web page. For example, the car must be less than 60 cm (24 inches) long and no higher or wider than 30 cm (12 inches). Registration is due by **May 11** at <u>http://www.jssbuffalo.com/pb/wp_efe9ca0f/wp_efe9ca0f.html</u>. If you are interested in helping, please contact jssbuffalo@yahoo.com.

"Dig with the Experts"

A Special Event Day will be held on **Saturday, May 18** at Penn Dixie in Hamburg. The day begins at 9 AM with fossil collecting and the viewing of sunspots and solar flares through filtered telescopes that will be available at the regular admission rates of \$7/adult and \$6/child 12 and under, children 2 and under and Penn Dixie members are free. Staff and volunteers will help visitors find the fossils and they can keep all the fossils they find. This is a great opportunity to collect trilobites, brachiopods, corals, and possibly cephalopods, plant remains, fish plates, etc. albeit some of these may be more difficult to discover than others. Registration for this event is \$25/HNHS member and \$30/non-members. Anyone interested in participating with the "Dig With the Experts" should call (716) 627-4560. Registration will be limited. Make your reservations now.

Grey to Green: Conference on the Economics of Green Infrastructure

The "Grey to Green" conference will be held in Toronto, Ontario on **May 21-22, 2013**. Urban food production is just one of the many green infrastructure opportunities that will be explored in-depth at the Grey to Green Conference in Toronto. Learn about green roofs, green walls, urban forests, bioswales, wetlands, and more. Register now and be part of the solution! Contact <u>conference@greenroofs.org</u> if you have any questions about registration. <u>www.GreytoGreenConference.org</u>

Free Energy Workshop for Businesses

Want to save money for your business or organization. Come to a free info session and lunch on **May 30, 2013** to learn about reducing energy costs for businesses, not-for-profits, and owners of multifamily housing. The session will be 11:30 AM – 1:30 PM at Buffalo State College, Campbell Student Union Room 302, 1300 Elmwood Avenue, Buffalo, NY 14222. Register online at <u>http://reneweriecounty.org/</u> or call 1-866-495-2959. Walk-ins welcome up to100 attendees.

2013 Preservation Awards Luncheon

Tickets are now available for the 2013 Preservation Awards Luncheon on **Friday, May 31, 2013** at Kleinhans Music Hall. Networking will commence at 11:00am with the Luncheon and Awards Ceremony to follow at 12:00 noon. This year's full list of Honorees can be found <u>on our website</u>. Tickets are \$75 for members; \$100 for nonmembers, including a one-year membership in Preservation Buffalo Niagara. To purchase tickets please <u>click</u> here to visit the Preservation Buffalo Niagara website.

Allegany Nature Pilgrimage

It isn't too early to start thinking about the Allegany Nature Pilgrimage! Mark your calendar for **May 31, June 1 &** 2. Online registration available through May 24. Check <u>www.alleganynaturepilgrimage.com</u> for more info on programs, registration and more. Call Marcia Nixon at (716) 304-1257 if you have any questions or to join the organizing committee. We'll see you at the pilgrimage!

May is National Bike Month

Celebrate Bike Month Stay tuned for a full list of everything we've got going on, and don't forget to check <u>our</u> <u>website</u> for continued updates and event info. National Bike to School Day is **May 8th** morning at various locations. Contact <u>srts@gobikebuffalo.org</u> to plan a bike train for your school. Cyclofemme on Mother's Day, **May 12**, is a family event .

Building Local Economies Conference (BALLE) –Scholarships Available

Registration is open for Business Alliance for Local Living Economies (BALLE) 2013, a national conference that focuses on thinking local, increasing self-reliance, building community, working with nature and celebrating diversity **June 12-14, 2013**. Attendees can register <u>here</u> and discounts are available for Buffalo First! members. Info at <u>www.buffalofirst.org</u>.

WNY Earth Day Family Expo: Exhibitors Welcome

The annual WNY Earth Day Family Expo at the Buffalo Zoo will be **Saturday, June 22, 2013** from 10:00 AM - 3:00 PM. Expo activities included in Zoo admission. Families can enjoy exhibits, music, scavenger hunt and free bag of prizes for kids. Organizations are welcome to exhibit at the event. Contact Sharon Benz at sbenz@daemen.edu for more info.

WNY Environmental Alliance Seeks Chairperson for Organizational Capacity

WNY Environmental Alliance is seeking a new Chair for the Organizational Capacity Process Group to fulfill the position through November. Individuals should send a letter stating their interest and qualifications to <u>info@growwny.org</u>, by **Friday, May 3, 2013**. The Board hopes to appoint a new Chair in May. Then in November, we will vote on new Board members during the Annual Environmental Congress (including a new Chair for this group). The Organizational Capacity Process Group is concerned with the capacity of member-groups of the Alliance and the Alliance itself to carry out its work to preserve and restore the environment in Western New York. This is an important function of the Alliance and the Board is seeking interested individuals who will support this process group in carrying out its mission.

Garden Walk Applications Online

If you live within Garden Walk Buffalo area and would like your garden on the Walk, you can fill out an online application today! Online applications will be up only until **May 15.** You must have a garden between the Buffalo History Museum and the Erie Basin Marina, and from the Peace Bridge to Main Street. If your garden was on in the past, you still have to re-apply. <u>Visit here to sign up</u>.

Buffalo Niagara Riverkeeper Seeks Members for Riverwatch Team

Be a part of Western New York's clean water solution! Join the Riverwatch team to collect data regarding the health of the waterway in your neighborhood. Riverwatch volunteers test water samples to assess thestream's vitality and existing water quality conditions. Collected data is used in our annual water quality report of the entire Niagara Watershed! <u>Sign-up here</u>.

Preservation Buffalo Niagara 2013 Tour Season

Spring is here and the 2013-2014 tour season is about to begin! The season's new brochure is available here.

Buffalo News Series on WNY Hazardous Waste

The Buffalo News recently published a three-part series on waste issue sin our region. Check out the articles at <u>waste</u>. You can also access the WNY waste report at <u>http://www.buffalonews.com/assets/PDF/BN6188420.pdf</u>.

New York's Watchable Wildlife

Whether it's the spectacle of a soaring eagle or a glimpse of a river otter, here you'll find what you need to plan a great wildlife viewing experience in New York State. DEC's wildlife experts help you learn where to find wildlife, what sounds to listen for, or when to look for your favorite animal. Find a <u>full list of wildlife viewing sites</u> in New York State with many new locations just released and see our <u>full list of wildlife species</u>. The new New York Wildlife Viewing Guide can be purchased at <u>watchablewildlife.org</u>.

Extension of the NYS Rehabilitation Tax Credits

The New York State Commercial and Residential Rehabilitation Tax Credit programs have been extended for another five years! Governor Cuomo recently signed off on the executive budget which included the extensions and has been officially passed. These tax credits, which are given to individuals who repair and restore historic structures, will now be available through 2019 and promise to attract even more new investment to our historic region! Click here to learn more about this successful program!

Be Green Organic Yards NY

Want a beautiful yard using organic practices without conventional pesticides and synthetic fertilizers, but need help to create and maintain it? Businesses that participate in DEC's Be Green Organic Yards NY program can take care of your lawn, plants, and trees organically. When you hire a Be Green business, only products and materials that meet DEC's conditions for organic management should be used in your yard. Be Green businesses sign an agreement with DEC for the right to use the Be Green service mark (logo). In return, businesses agree that, when they provide Be Green services, they will avoid the synthetic pesticides and other materials prohibited by the organic conditions as they are defined in the agreement. The businesses also take an introductory Be Green training course that explains the conditions of the Be Green agreement and introduces the basic concepts of organic lawn care. Homeowners and commercial customers looking for organic yard care can visit our web site for a list of <u>Be Green Businesses</u>. Questions about the program? Email us at <u>BeGreen@gw.dec.state.ny.us</u>

Text Campaign- Grow 716

Have you ever seen something happening in your neighborhood that you wish you could stop, but you didn't know how? Through the support of the Community Foundation for Greater Buffalo and the John S. and James L. Knight Foundation, Grow 716, a community journalism project, has been created so that you can report what is going on in your neighborhood. It's illegal for a truck to idle for longer than five minutes. Don't put up with the fumes! Text TRUCKS to 877877 to report them. Have you stepped outside only to be greeted by a foul odor? Report it! Text STINK to 877877. Do you see dark, dangerous looking smoke? Let us know by texting SMOKE to 877877. Your report will go to the Clean Air Coalition of Western New York who will bring these problems to the people in power and use the data to make change in our community. When you see polluters in your neighborhood, take action. Text us by using the keywords above, tell us what and where the problem is, and we willconnect you to the organizations that make a difference in our community. *Messaging and Data Rates May Apply. Text STOP at any point to quit.

Be on the lookout for more information about the Grow 716 community journalism project. If you are a <u>member</u> of the <u>Western New York Environmental Alliance</u> and want to learn about how your organization can utilize this texting project, contact Kristen Kaszubowski at <u>kristenk@growwny.org</u>.

Master Gardeners of Erie County Offer Soil Testing

Master Gardeners will be at the Buffalo & Erie County Botanical Gardens from 10am to 1pm to answer gardening questions on **May 11, 25; June 8, 22; July 13, 27; August 10, 24; and September 14, 28**. Bring your soil to test! Soil testing will be done while you wait. For a small fee of \$5, you may bring up to three different samples. Soil remediation strategies will be suggested based on the findings. Proceeds from the soil testing benefit the <u>Cornell</u> <u>Cooperative Extension Master Gardeners of Erie County</u>. Please call 827.1584 ext. 291 for information on how to take your soil samples. Admission to the gardens is required.

Buffalo Museum of Science Welcomes New BODY WORLDS VitalExperience

The Buffalo Museum of Science (BMS) will welcome the new exhibition *BODY WORLDS Vital* on May 31, 2013 for a limited engagement. This exhibition, created by world renowned Dr. Gunther von Hagens features real, donated human specimens allowing visitors to examine anatomy, physiology and health through an extraordinary process called Plastination. The exhibition is presented by Independent Health and M&T Bank.

In contrast with the heart-focused *BODY WORLDS* hosted by BMS in 2009, *Vital* explores the capabilities of the human body and tells the pressing story of how best to defeat life-threatening diseases through informed choices and lifestyle changes. The 6,000 sq. foot exhibition presents both healthy and diseased specimens designed to show visitors the essentials for human health and wellness. Whole body plastinates, individual organs, organ and arterial configurations and translucent slices give a complete picture of how the body functions. Timed tickets for *BODY WORLDS Vital* are now available for purchase at <u>www.sciencebuff.org</u>. Tickets include general admission to the museum, including its new science studios.

Governor's Earth Day Statement

Governor Andrew Cuomo's Earth Day statement and update on environmental initiatives can be viewed at http://www.governor.ny.gov/press/04222013-governor-cuomo-earth-day-statement.

Smart Home Buffalo

A first of its kind, the National Grid/BNMC Smart Home Buffalo is a renovation - and deep energy retrofit - of a turn of the century home within the Buffalo Niagara Medical Campus (BNMC), located at 941-945 Washington Street. Symbolic of the thousands of such historic structures across Western New York, the "smarthomebuffalo" will serve as a living example of how the character and heritage of such homes can be maintained and celebrated - while making home energy improvements practical and tangible. It is projected to be open to the public in Fall 2013. View the smarthomebuffalo fact sheet <u>here</u>.

One-stop New York Energy Info for Home Owners and Businesses

UnwasteNY, a public service of the New York State Public Service Commission (PSC) in collaboration with the New York State Energy Research and Development Authority (NYSERDA), electric and gas utilities, other state agencies, and community-based organizations, is designed to help home and business owners across the state learn effective ways to eliminate energy waste by modifying behaviors, participating in do-it-yourself activities, and taking advantage of an array of energy efficiency programs available to them. All New Yorkers are invited to join UnwasteNY, a groundbreaking online community where members can connect with others and share simple ways to unwaste. To learn more, visit http://www.unwasteny.org/.

One Region Forward-Give your feedback today!

In recent weeks, over 300 of your fellow Buffalo Niagara citizens came together at the One Region Forward Community Congress meetings to make their voices heard on a shared vision to guide Buffalo Niagara toward a more prosperous and sustainable future. Continue to engage in the conversation by providing feedback online via our <u>Regional Vision and Values Feedback Tool</u>.

Residential Compost Pickup for Buffalo Residents

The Farmer Pirates Cooperative is offering a household composting service which will benefit all the Farmer Pirate farms. The Farmer Pirate farms include Michigan-Riley Farm, Common Roots Farm, Wilson Street Farm, as well as a new farm on Gittere Street. To find out about fees and the service, check <u>here</u>.

College Course on Freshwater Research and Scientific Communication

In collaboration with Dr. Sherri Mason of SUNY Fredonia, Pangaea Explorations is pleased to present an eight day Environmental Research and Communications course, held aboard our 72' foot Challenger sailing yacht. This course will take place between Montreal, Quebec and Toronto, Ontario, Canada, from **July 13 through July 20**. The Sea Dragon will voyage down the legendary St. Lawrence Seaway, around the 1000 Islands chain, and across beautiful Lake Ontario. The course will examine critical freshwater ecosystem issues, while collecting plastic for future studies. Participants will get the opportunity to take part in data collection, sampling and research reporting, while also learning sailing skills and techniques. The cost of the course is \$800.00 per student and includes room and provisions on board the Sea Dragon, as well as instruction and course materials. For more info, visit <u>here</u>. To register, contact Asta Mail, Expedition Coordinator, at <u>asta@panexplore.com</u>.

WNY Regional Sustainability Plan

The WNY Regional Sustainability Plan, which was developed last summer with involvement of many working groups and public comment, has been reviewed by NYSERDA and is available on the public website <u>www.sustainable-ny.com</u>. The Plan will be presented to the WNY Regional Economic Development Council meeting on May 2nd. Pending the REDC's endorsement at this meeting, the Plan will then be considered Final.

BUOE Opportunities

Buffalo Urban Outdoor Education is accepting registrations for summer Great Lakes Programs! Their Family Lake Exploration is offered **June 24, 25, 27, 28; July 1 – 5** from 10am-noon at a cost of \$5 for all ages. Join Buffalo Urban Outdoor Education for a family-friendly Lake Erie expedition on the Spirit of Buffalo! Bring your little ones and raise sails, steer the ship and discover the living wonders of our watery backyard! Activities will include catching plankton, exploring our Lake Tank, digging through Life at the Bottom and more! Ages 1-100! Reservations are REQUIRED. Call (716) 796-8393 to reserve a spot today! Group programming for other activities is available too. For info, visit www.buoe.org.

Summer Stream Ecosystem Restoration Workshops

The University at Buffalo's Ecosystem Restoration through Interdisciplinary Exchange (ERIE) Program is excited to announce our 2013 Summer Stream Ecosystem Restoration Workshops and Professional Certificate Program. Registration is now open! Topics include fluvial geomorphology, stream and riparian ecology, invasive species, stream assessment, restoration design, and more. Workshops range from one day to four day on the various topics and are scheduled from **May 28** through much of June. For more info and to register visit <u>here</u>.

Fall Case Study Teaching in Science Conference-Scholarships Available

The annual Fall Case Study Teaching in Science Conference will be held **September 20-21, 2013**, in Buffalo, NY, sponsored by the National Center for Case Study Teaching in Science. Our conference offers sessions for both the beginner and advanced case study teacher along with a one-day track for high school teachers. Scholarships (5) are available with an application deadline of June 1, 2013. For info, visit <u>here</u>. 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 5, 2013**.

Cornell Small Farms Program: the Guide to Urban Farming in New York State

The Guide to Urban Farming in New York State is a 105-page resource guide available as a PDF from the Cornell Small Farms Program website at <u>http://smallfarms.cornell.edu/resources/</u>. The guide covers many topics, including tips for advocating for urban agriculture, engaging communities, dealing with contaminated soils, intensive growing techniques, urban composting, site security, urban livestock, direct marking options, accepting food stamps, grant and financial opportunities, and many more.

Symposium on Energy Presentations

The presentations from the April 12th Symposium on Energy are available at <u>http://wrvo.org/post/planning-net-</u> zero-energy-footprint.

Partnership for Regional Invasive Species Management Office for WNY

The Great Lakes Center at SUNY Buffalo State received a five-year, \$1.1 million grant from the New York State Department of Environmental Conservation to set up a <u>Partnership for Regional Invasive Species Management</u> (<u>PRISM</u>) office in Western New York, one of eight such partnerships across the state. Christopher Pennuto, research scientist with the Great Lakes Center and Professor of Biology, is the project's director. Funding will establish a surveillance network, arrange workshops, and develop a volunteer team for monitoring.

Knox Farm State Park Grassland Bird Survey

Knowledgeable birders are sought to participate in a survey of grassland birds at Knox Farm State Park. We are looking to gather data to help us work with the New York State Office of Parks, Recreation and Historic Preservation to ensure that the park continues to be stewarded as a conservation area for this important group of birds, including Bobolink and others that are threatened or endangered. Contact Loren Smith at (585) 457-3228 or smith@buffaloaudubon.org for info.

Free Sustainability Series

EII's <u>Sustainable World Coalition</u> is again co-producing the <u>Spring of Sustainability</u>, a high profile, free series of online events featuring interviews and panels with more than 50 global sustainability leaders, including Bill McKibben, Hunter Lovins, and Janine Benyus. Presenters will share their wisdom, resources and solutions with the intent of informing and inspiring. The events run from April 1 through June 14. Registration is free.

Free Climate Assessment Videos Archived

The National Climate Assessment videos, part of a series organized and co-produced by <u>Second Nature</u>, are available for viewing. SSF members can <u>access the recording and download</u> the slides from this webinar and the others in the archive. If you are not an SSF member, registration is free and gives you free access our entire video archive. The Sustained Assessment is a recommendation in the draft National Climate Assessment released by the US Global Change Research Program. Review the report at <u>http://ncadac.globalchange.gov/</u>.

Grassroots Gardens Announces New Community Gardens

Grassroots Gardens of Buffalo announced four new community gardens for 2013. The Wholistic Health Collective Garden is located at 134 North Parade and will be used to grow vegetables in raised beds. The Collective is dedicated to improving the personal health of its members as well as the health of the community by encouraging natural, holistic lifestyles. The University Heights Collaborative Garden, a community garden spearheaded by the University Heights Collaborative has gathered amazing support from both neighbors and community organizations. The garden will contain raised beds for growing vegetables, as well as a seating area and a few flower beds. The Esser Avenue Garden is the fourth community garden under the umbrella organization of the Black Rock Riverside Planning Alliance. It is located at the corner of Esser Avenue and Henrietta Street. The garden will include over 30 plot based raised beds, a perennial butterfly garden and dedicated children's gardening area. Lafayette High School is the site of Grassroots Gardens' newest school-based community garden. The Lafayette High School garden is a collaboration of students, teachers, school staff, and families who will be growing vegetables in raised beds in addition to tending a flower garden they started last season.

Nature Sanctuary Society Announces Community Stewardship Award

The Nature Sanctuary Society has announced that its 2013 Community Stewardship Award will be given to Dave Majewski, Owner of Premscape Landscaping. He has earned the recognition for his hard work over the last few years implementing the Urban Habitat Project at the Central Terminal in Buffalo. This project has brought nature back to an abandoned historic landmark and depressed neighborhood. Stormwater is retained onsite and native plant species attract pollinators to the former brownfield. For info on the project, visit <u>here</u>.

Summer Science Safari Day Camp

Reinstein Woods has partnered with Penn Dixie Paleontological Society & Outdoor Education Center and NYS State Parks/Evangola State Park to offer the "Summer Science Safari Day Camp " from **July 29-August 2, 2013**, 9:00 AM to 3:00 PM each day. At this camp, children ages 8-12 will visit three unique natural sites for a fun week of activities. Dig for fossils, explore the world of a pond, swim at a lifeguarded beach, build a wilderness survival shelter, see local animal and bird displays at two different nature centers and much more! Info <u>here</u>.

"Kids in the Woods"

Registration is now open for the "Kids in the Woods" summer day camps at Reinstein Woods! "Kids in the Woods" is a week-long program that gets kids outside and connects them with nature. Info <u>here.</u> This year camps are being offered for three grade ranges through grade 7, with two sessions for each level.

Check Out these Funny Environmental Videos

EarthShare has posted a number of funny environmental videos, several from a contest held by American University. Check them out at <u>videos</u>.

25C Tax Credit Extension for Homeowners

Tax credits to a home owner for an incremental energy efficiency improvement in the home (windows, insulation, etc.) were revived in a package of energy tax extenders in the "American Taxpayer Relief Act of 2012". This 25C tax credit - capped at 10% of the product cost and a \$500 lifetime limit - is now extended through the end of 2013, and it has been made retroactive to include products installed in 2012. To claim the credit, homeowners need to enter the appropriate information about cost and measures installed when they file their tax return. Learn more.

Save the Date-Fall Beach Sweep

The 27th Annual Great Lakes Beach Sweep in conjunction with the Ocean Conservancy International Coastal Cleanup will be Saturday September 21st from 10:00 AM to noon at any WNY beach. Base is at Woodlawn State Park, Route 5 in Hamburg, NY. Call Sharen Trembath, Lake Erie Coordinator, at 549-4330 for more information. This is an all ages volunteer opportunity.

Free Great Lakes Workshops for Teachers

The New York State Department of Environmental Conservation (DEC) and a coalition of environmental organizations are collaborating to present a Great Lakes Academy for teachers from 9:30 a.m. to 4:00 p.m. on **July 29 to August 2, 2013**. Additionally, the coalition is offering a series of one-day "Great Lakes Institutes" for teachers in Erie, Niagara, and Monroe counties. Academy participants will enjoy field experiences at Buffalo Audubon's Beaver Meadow Nature Center in Java (Wyoming County) and the New York State Department of Environmental Conservation's Reinstein Woods Environmental Education Center in Depew (Erie County). Educators also explore the Buffalo River and Lake Erie aboard Buffalo Urban Outdoor Education's schooner the Spirit of Buffalo. On the final day of the Academy, New York Sea Grant's Helen Domske will introduce teachers to aquatic invasive species at Beaver Island State Park in Grand Island (Erie County). Each participant will receive training in national, standards-based curricula including Project WET (Water Education for Teachers) and Project WILD Aquatic. The teachers will receive activity guides with more than 100 lesson plans to help them connect their students to the resources of the Great Lakes. In addition, teachers will gain experience in Great Lakes history, stream assessment, and water sampling and learn how to incorporate these activities into the classroom. For more info or to register, call Reinstein Woods at (716) 683-5959 or visit <u>www.dec.ny.gov/education/80269.html</u>.

Starry Night in the Garden: Fundraiser for Gardens

Tickets are available for the **June 19** "Starry Night in the Garden" event at the Buffalo and Erie County Botanical Gardens. The fundraiser will be 6-9pm. VIP & General Public tickets on sale now! <u>Click here!</u> Tickets are only available at <u>www.tickets.com</u> ONLY!

Congress for the New Urbanism

Congress for The New Urbanism is coming to Buffalo **June 1-4**, **2014**. CNU promotes walkable, mixed-use neighborhood development, sustainable communities and healthier living conditions. The annual Congress for the New Urbanism (CNU) is the leading venue for new urbanist networking, collaboration, and education. CNU members come from far and wide to discuss development practices and public policies, learn from recent innovative work, and advance new initiatives to transform our communities. For info, here.

Save the Planet One classroom at a time-Student Projects Wanted

Showcase your students' Earth Day projects (photos, posters, essays, books, etc.) for display at Party for the Planet at the Buffalo Zoo on Saturday **June 22, 2013** from 10am – 3pm. The message of Earth Day (April 22nd, 2013) has never been more critical than it is at this time. Your help is needed to promote understanding of environmental issues, motivate young people to take action on behalf of the Earth, and demonstrate how students can have a positive impact on the environment. You can fulfill the requirements of Standard 4 of the NYS Elementary Science Core Curriculum by addressing certain topics. To reserve your space or for more information, call Sharon Benz (716) 839-8534 or email <u>sbenz@daemen.edu</u>. Info at <u>www.wnyearthday.org</u>.

Teacher's Resources

Bee SmartTM School Garden Kit-Apply now to receive a free Pollinator Partnership school garden kit, designed for grades 3-6, to guide students through a discovery process that will increase students' understanding in science, math, and language arts by connecting them to plants, pollinators, food, and gardens by (potentially) creating habitat for pollinators. The kit includes pre- and post-tests, 10 lesson plans with reproducible sheets, and materials for lesson plan activities.

Bird Sleuth for K-12. Kits and resources for learning more about birds.

<u>The Story in the Ice: Glaciers and Climate Change</u> are available for you to download and use in your classroom. This 2-day set of lessons pairs James Balog's dramatic images of glacial retreat with real-world scientific data to tell the story of climate change and its impact on our global community. As with all our lesson plans, they are correlated to national learning standards and seek to engage students in interdisciplinary learning experiences.

<u>New Teacher Forum on Endangered Species Day Site</u>-As part of an ongoing focus on enhancing endangered species education, the Endangered Species Day Teacher Resource Center now features a special Teacher Forum. The Teacher Forum enables teachers to exchange classroom instruction techniques, ask questions, and share resources about endangered species. In addition, they can relate different ways students can participate in the 8th Annual National Endangered Species Day, May 17, 2013.

<u>2012 Choices for Sustainable Living</u> from the Northwest Earth Institute provides updates to the previous edition on ecological principles, food, community, consumption, the economy, and includes a new section on transportation.

Great Lakes in My World curriculum is a Great Lakes teaching tool for grades 9-12.

<u>Team Wild Online Game</u>-ARKive recently launched the Team WILD game as a fun and unique way for students to discover the importance of a career in conservation and science—by turning scientists into superheroes! From jungle to savanna, rainforest to coral reef, students will discover a diverse range of field tasks a conservation scientist or ecologist must do in order to protect the world's species and habitats. Team WILD is also supported by curriculum-linked teaching resources, topic pages linked to the game content and discussion points, encouraging students and teachers to continue their learning journeys by exploring the topics touched upon in the game.

<u>Think Garden Video Series</u>-This video collection was produced by Kentucky Educational Television (KET) for elementary students as a teaching tool about growing food and all elements around food gardening.

Contest and Award Opportunities

<u>Designing to Live Sustainably</u>- a competition with awards and a celebration of designs that become the tools through which we create wiser use of Buffalo's vacant and underused properties. Designing to Live Sustainably (d2ls) is looking for exciting and viable ways to use this wealth to focus on a new vision for what our city might become. Deadline to register and submit designs is **May 3**.

<u>NYS Environmental Excellence Awards</u> applications are now being accepted that recognize and give visibility to outstanding, innovative and sustainable projects or programs. Deadline is **Friday**, **May 10**, **2013**.

The Brower Youth Awards is accepting applications for this year's young environmental leader prizes! EII's <u>New</u> <u>Leaders Initiative</u>, which gives out the award to six youth every year, is on the lookout for amazing change-makers between the ages of 13-22 with bright ideas about how to care for our planet and its inhabitants. Applicants must reside in North America and demonstrate excellent leadership in a project, campaign, or educational effort focused on environmental issues. Deadline is **May 13**.

<u>MIT Climate CoLab Contest</u> - The Center for Science and Democracy is partnering with the Climate CoLab project by the MIT Center for Collective Intelligence to host a contest on new ways to tackle the climate change impacts of hydraulic fracturing (fracking). Deadline: **May 31**.

<u>Amway's Who Cares Challenge: Youth Leadership Contest</u>-Amway will honor 10 youth changemakers in the United States and Canada. The contest is open to youth ages 13 - 22. Applicants will be narrowed down through public voting to a group of 100 entries. Charity partner Free The Children will then select 10 winners to receive \$10,000 each to give to the nonprofit organization of their choice. Five grand prize winners from among those 10 will also receive a trip for themselves and a companion to Free The Children's next We Day youth empowerment event in Minnesota on October 8, 2013. Deadline: **June 5.**

<u>Friends of Iroquois National Wildlife Refuge Photo Contest</u>- Photos may be submitted in a number of categories. All entries must be taken in public areas or during events at Iroquois National Wildlife Refuge between September 1, 2012 and August 31, 2013. Deadline is **August 31, 2013**.

Grant and Scholarship Opportunities

<u>Technical Assistance Grants (TAG)</u> for Arts/Cultural Groups- The Preservation League of New York State is pleased to announce support for professional services of architects, engineers and other design and preservation professionals working with not-for-profit groups and municipalities to preserve their arts and cultural buildings, structures and other resources. Deadlines are **May 1** and **October 1**.

<u>Preserve New York Grant</u> applications are now available for municipalities and not-for-profit organizations to compete for funds through Preserve New York, a grant program of the Preservation League of New York State and the New York State Council on the Arts (NYSCA). A total of \$100,000 is available for historic structure reports, historic landscape reports and cultural resource surveys. Grants are likely to range between \$3,000 and \$10,000 each. The application deadline is **May 1, 2013**.

<u>American Honda Foundation</u> 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: **May 1, August 1, November 1, February 1**.

<u>State Farm Youth Advisory Board Service-Learning Grants</u> range in size from \$25,000-\$100,000, and must address the root cause of one of the following issue areas: access to higher education / closing the achievement gap, financial literacy (and economic inclusion), community safety and natural disaster preparedness, social health & wellness issues, and environmental responsibility. Deadline: **May 3**.

<u>Bikes Belong Community Partnership Grants</u> welcomes applications from organizations and agencies within the United States that are committed to putting more people on bicycles more often. Fundable projects include paved bike paths, lanes, and rail-trails as well as mountain bike trails, bike parks, BMX facilities, and large-scale bicycle advocacy initiatives. Applications are due **May 24**.

<u>Annie's Grants for Gardens</u> are provided to K-12 school gardens nationwide that connect children directly to real food. Two types of grants are provided. "Getting Started: Funds for Your New Program" offers grants of \$500 to start brand-new school garden programs. "Digging Deeper: Funds for Your Existing Program" offers grants of \$1,500 to enhance current school garden programs. Submission deadline: **May 31st**.

<u>Farm Aid</u> supports organizations that work to maintain a family farm system of agriculture and that promote solutions to the challenges facing rural communities. Grants of \$3,000 to \$10,000 are provided in the categories: Growing the Good Food Movement, Helping Farmers Thrive, and Taking Action to Change the System. Letters of inquiry due by **June 1, 2013**.

<u>RFP for Photovoltaic System Training and Education</u>- The New York State Energy Research and Development Authority (NYSERDA) is seeking proposals to support education and training on photovoltaic (PV) or solar electric systems. Comprehensive and continuous statewide education and training on PV is needed for decision-makers and authorities having jurisdiction in New York State municipalities. For Technical Questions please contact: Vicki Colello, Ext. 3273. Due Date: **June 6, 2013.**

<u>The Environmental Research & Education Foundation (EREF)</u>, a private, grant making institution, whose mission is to support solid waste research and education initiatives, is inviting researchers to submit proposals on solid waste management issues contained in EREF's Strategic Research Plan or on educational projects. Grants have ranged from \$15,000 to over \$500,000. Annual deadlines: **July 15 and January 5**.

<u>Home Depot Community Impact Grants Program</u> provides support to nonprofit organizations, public schools, and public service agencies in the U.S. that are using the power of volunteers to improve the physical health of their communities. Proposals for the following community improvement activities will be considered: repairs, refurbishments, and modifications to low-income and/or transitional veteran's housing or community facilities (schools, community centers, senior centers, etc.); weatherizing or increasing energy efficiency of low-income and/or transitional veteran's housing or community facilities; and planting trees or community gardens and/or landscaping community facilities that serve veterans. Priority is given to projects for veterans that include housing repairs, modifications, and weatherization work. Application deadline: **August 1st**.

<u>Merck Family Fund</u> provides grants to nonprofits that address one of the following priority areas: Promoting Energy Efficiency program supports state and regional policies in the Northeast and Southeast that provide incentives and subsidies for energy efficiency implementation. The Urban Farming and Youth Leadership program supports initiatives in low-income urban areas in the Northeast that help young people to create urban farms and local markets. The Making Paper Production Sustainable program seeks to increase the rates of recycled paper in large paper sectors, reduce sourcing from endangered forests, and maximize clean production nationwide. Letters of inquiry may be submitted throughout the year. The upcoming deadline for invited proposals is **August 1, 2013**.

<u>New York State Association for Reduction, Reuse and Recycling (NYSAR3)</u> has created a grant program that will enable the institutional members of the organization's College Council to apply for grants of up to \$1,000 to support innovative projects aimed at "initiating, improving, or expanding source reduction, reuse, or recycling programs on campus." Proposals should be for projects that generate interest and awareness and encourage student, faculty, and staff participation. Projects should also be transferable and adaptable by other colleges and should include an education component. Grant recipients must also agree to provide quantifiable documentation on the impact the grant had on the targeted program. Deadline for submitting applications will be **Oct. 9, 2013**.

<u>World We Want Foundation</u> 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.

<u>Do Something Seed Grants</u> - Are you working to start a community action project or program? Do you need money to put your ideas into action? A \$500 Do Something Seed Grant is given out weekly to help young people (25 or under). Grants can be used towards project ideas and programs that are just getting started, or to jump-start your program and realize your ideas for the first time. Grants can also be used towards projects that are already developed and sustainable, towards the next steps of your project and organization to help you as you look to expand your project and grow your impact.

<u>The Coca-Cola Foundation</u> partners with nonprofits that address priorities focusing on one of the following: Water Stewardship promotes access to clean water and sanitation, watershed protection in water-stressed regions, use of water, and water conservation. Healthy and Active Lifestyles supports physical activity and nutritional education programs, programs that motivate behavior modification, and programs that encourage lifestyle/behavioral changes. Community Recyclingaddresses litter abatement efforts, recovery and reuse, community recycling awareness, and research and innovation. Education focuses on scholarships, school drop-out prevention, access to education programs, and other education initiatives. Online applications may be submitted throughout the year.

<u>Kresge Foundation's Healthy Environments grant program</u> seeks to improve the health and well-being of vulnerable populations by making the places they live, learn, work and play safe and conducive to overall good health. Applications are currently being accepted for the Healthy Homes Initiatives, Transportation and the Built Environment Initiative and the Healthy Food Initiative. Application deadline: Rolling.

<u>Niagara Falls National Heritage Area</u> 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 <u>http://www.nps.gov/nifa</u>.

Employment and Internship Opportunities

Climate Change Fellowships and Trainings- Variable deadlines and opportunities.

<u>Education Program Assistant</u> (Part-time) – Buffalo and Erie County Botanical Gardens. Candidate must have a minimum two years undergraduate coursework in Education and the Natural Sciences or a NYS Teaching Certificate in the Natural Sciences and at least one year experience working in an educational setting .

<u>Director of Horticulture</u>-The Buffalo and Erie County Botanical Gardens is looking for an innovative and highly motivated individual for this full time position. This position will be responsible for providing leadership, planning and management of the plant collections, gardens and grounds; management of planting and maintenance schedules; daily activities of the horticulture staff; direct, train and motivate the horticulture staff to ensure the best possible care, maintenance and aesthetic standards are upheld for the gardens and grounds.

<u>Interns for Clean Air Coalition of Western New York</u>-Unpaid positions to help with our organizing, communitybased research, and leadership development. All internships include some operations and development work. The Clean Air Coalition's internships are ideal for highly motivated individuals looking to deepen and practice their skills engaging community leaders in solving environmental health and justice organizations. To apply, send a letter of interest, resume, and work sample (e.g. a brochure, flyer, powerpoint presentation, report, info sheet) to <u>erin@cacwny.org</u>. Applications will be reviewed on a rolling basis.

Citizen Science

Project BudBurst- Spring is just around the corner and every plant tells a story. Whether you have an afternoon, a few weeks, a season, or a whole year, you can make an important contribution to a better understanding of changing climates. Project BudBurst is a network of people across the United States who monitor plants as the seasons change and submit ecological data based on the timing of leafing, flowering, and fruiting of plants. If you would like to make a meaningful contribution to understanding environmental change, join our rapidly growing community today! <u>http://budburst.org/</u>

House Sparrow Project-What do nest monitors and researchers have in common with bluebirds and other native cavity-nesters? We all deal with house sparrows, an introduced species. As spring arrives and birds begin nesting, the House Sparrow Project invites you to collaborate in citizen-science research on this non-native species. Whether you have a handful of nest boxes or a large trail, actively or passively manage sparrows, there are only three requirements for participation: curiosity, nest boxes, and a promise to keep good records. Everyone in the U.S. and Canada is invited to participate. Visit the <u>House Sparrow Project</u> website to get more information and sign up today!

Hummingbird Citizen Science Project-As flowers bloom earlier because of warming temperatures, the impact on hummingbirds which rely on nectar could be severe. The National Audubon Society has launched a new citizen science project to document hummingbird sightings across the country, using a free mobile app that identifies bird species as well as the plants that feed them. Find out more at <u>www.audubon.org/citizenscience</u>.

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.

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. For the Birds programs take place throughout Niagara County. Every Wednesday 10am-2pm is Volunteer Day at Beaver Meadow. No need to register, but bring a lunch. Call (800) 377-1520 for more details or to reserve your spot for volunteer training.

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

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 <u>nkalieta@buffalogardens.com</u>.

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 <u>jssbuffalo@yahoo.com</u>.

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- <u>http://bnriverkeeper.org/get-involved/volunteer/</u> for opportunities. RESTORE CORPS Volunteer Plantings, April – September- Join volunteers in planting to create habitat for wildlife and protect water quality along the waterfront. Plantings are usually 3-4 hours and include all equipment. RIVERWATCH Water Quality Monitoring, April – September- help collect water quality samples in local waterways. Call 852-7483.

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

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

Curtiss Urban Farm Foundation can use volunteers to help in their East Side urban gardens throughout the summer. Contact <u>Rakoczy12@gmail.com</u> for more info.

Eastside Redevelopment Task Force has volunteer openings to help improve the Eastside community. For contact info and details on their vision, visit <u>http://www.eastsideredevelopment.org/</u>.

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 <u>jim@excaliburls.org</u> or visit <u>http://excaliburls.org</u>

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. Its committees deal with marketing, PR & communications, finance, merchandise, party planning, Garden Walk Buffalo Beautification Grants, headquarters coordination, sponsorships and more. If you're interested, email <u>GardenWalkBuffalo@yahoo.com</u>.

Go Bike Buffalo- If you're interested or want more information, feel free to contact Tivona Renoni at <u>tivona@gobikebuffalo.org</u>.

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

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

HOME, Inc. (Housing Opportunities Made Equal) seeks volunteers to work on various committees to further fair housing. For info/application, email <u>muj265@homeny.org</u> or visit their website at <u>www.homeny.org</u>.

Iroquois Observations offers free nature programs in partnership with the Buffalo Audubon Society each spring and fall. Programs include: birding field trips, scope watches, owl prowls, canoe trips, hands on activities, and guest speakers. Please contact Garner Light at 772-5110 or <u>glight@rochester.rr.com</u> for more information.

JNK's Call of the Wild-Sinclairville animal sanctuary seeks help. Call 716 499-9902 or visit www.jnkscallofthewild.org.

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 Octoberon Saturdays from 10-1 PM. Anyone is welcome to come by the farm, pitch in and help on a project, or even just stroll around and check out what's growing. <u>http://mass-ave.org/</u>

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? Please call (716) 627-4560 and leave your name and phone number.

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. You can be trained to give tours, care for our trails and gardens, act as a youth instructor, greet visitors, or help spread the word about Reinstein Woods at off-site events. On Trail Tuesdays volunteers help control invasive species. For more info about these and other opportunities, call 683-5959 or visit the volunteer page of Reinstein Woods' website: <u>http://www.dec.ny.gov/education/1960.html</u>.

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.

Tifft Nature Preserve also needs volunteers for their programs, communications, fund-raising and other events. Call 662-1342 or email <u>tifftfriends@yahoo.com</u>.

Upcoming Community Activities:

Wednesday, May 1

Liif Coaching/Tree Volunteers – Volunteer to help maintain our urban trees. 1st Wednesday of every month from April-November. 4-6 meet at 279 Northampton. <u>https://www.facebook.com/LiifCoach?fref=ts</u>

GBNRTC PCC Meeting - 9:30am – 11:00am at Niagara Falls-Carnegie Building. Call 716.856.2026.

WNYEA Growing Working Meeting-4:30 PM - 5:30 PM, CFGB Office, Suite 525, the Larkin Building, 726 Exchange Street, Buffalo.

Canalside Bicycle Tours-Tours start at the Wooden Boardwalk at Canalside and are the first Wednesday of the month to October 2nd. Registration starts at 5:30 PM, tour leaves promptly 6 PM at Guests may bring their own bikes or rent them from Riverkeeper. Pre-registration is required. <u>CLICK HERE</u>.

"Flowers and Plants of the Bible"-Presented by Bonnie G. Flickinger at 11:30am at Knox United Presbyterian Church, 2595 Elmwood Ave. Kenmore. For info and reservations, call Dorothy at 876-0755.

Brown Bag Lunch Series - Frank Lloyd Wright's Darwin House Complex, Mary Roberts- 12 to 1 pm At <u>Buffalo & Erie County Central Library</u>. Central Meeting Room on 2nd Floor. For more information or reservations, please contact Mary Young at <u>myoung@lumsdencpa.com</u>

Thursday, May 2

Green Options Buffalo Community Bicycle Workshop-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

The Future of the City of Buffalo-Discussion features a range of speakers beginning at 6:30pm at Burchfield Penney Art Center auditorium. Free and open to the public.

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve in 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.

Wellness Walk-10:00 AM to 12:00 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Tifft volunteers for a healthy outdoor walk with a botanical emphasis. This drop-in program runs all year. \$2 donation per person suggested.

21st Century Park on the Outer Harbor-7pm at Cazenoia Casino in Cazenovia Park, Warren Spahn Way off of Seneca St. Speakers Joanne Kahn and Joan Bozer will be proposing the creation of a 21st Century Park on the Outer Harbor. This park will be based on Frederick Law Olmsted's original design for a waterfront park for entertainment for Buffalo at South Park. Olmsted and PBN Members Free, \$5 Donations Suggested. Sponsored by the Olmsted Conservancy and Preservation Buffalo Niagara.

Exploring Wetlands: Tillman Road-10:00 AM. Join a Reinstein Woods naturalist to explore a variety of habitats and search for animal signs along the trail. **Note: This program will be held at Tillman Road Wildlife Management Area, Clarence.** Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

WNYEA Energy and Climate Change Working Meeting-4:00 PM - 5:30 PM, CFGB Office, Suite 525, the Larkin Building, 726 Exchange Street, Buffalo.

Ban Fracking Community Meeting-7 p.m. at Network of Religious Communities, 1272 Delaware Ave, Buffalo, NY. Join us to discuss how to achieve a ban on fracking in Erie County and ways to contribute to the campaign to ban fracking in New York State. (use entrance off back parking lot). All are welcome!

WNY Regional Environmental Council Public Meeting- 9am to noon at UB Clinical Translation Research Center, 5th Floor, 875 Ellicott St., Buffalo, NY <u>info</u>

Friday, May 3

Small Fruit Grower Meeting-Erie County Farm & Home Center, 21 South Grove Street, East Aurora, NY From 9:15 am to 12:00 pm. 1 hour of NYS DEC Pesticide Recertification Credits approved. Email: <u>erie@cornell.edu</u>

Nutrient/Pest Management for Horse Owners-Hosted by Hans Mobius/Pam Mobius Armstrong, 6979 Salt Road; Clarence, NY, 3:30 to 5:30 pm, 0.75 hours of NYS DEC Pesticide Recertification Credits approved. Email: <u>erie@cornell.edu</u>

Fighting Poverty in Buffalo: Problems and Solutions-A Presentation by Sam Magavern and Students

from the SUNY Buffalo Law School, 9:00 am to 11:00 am, sponsored by Partnership for the Public Good, 237 Main St., Suite 1200, Buffalo NY 14203. Issues to be discussed include: • Public Education (standardized testing, neighborhood schools, metro-wide schools, and teacher residency requirements), Buffalo Niagara Medical Campus (low-wage jobs, living wage policy, employee housing, and worker-owned cooperatives), Criminal Justice (guns in family violence, halfway houses, foreign language speakers, and driving while poor). Free and Open to the Public. To reserve a seat, email Kyla Jaquish, kyla@ppgbuffalo.org.

Saturday, May 4

The Reinstein Woods Experience-1:30 PM. Experience the best of both worlds at Reinstein Woods. Explore and learn about our environmentally-friendly "green" building and take a tour of the trails in this guided program. Registration required; call 683-5959. Free at Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Bike-Drive-Member-Party-BBQ-Open-House-EXTRAVAGANZA-4 to 8pm at 98 Colvin Ave., Buffalo. Join GOBike to Blast off Bike Month with a Bike Drive, BBQ & Open House at our Community Workshop. Whether you're a GObike member or not, come by to see what we're all about and leave a little lighter. We can always use donations to keep up with the demand at the Community Workshop and our Recycle-A-Bicycle classes. We'll happily provide a donation tax receipt to you and yours for your generous donations. Featuring music by The Bear. Suggested donation \$10 OR bike donations OR \$20 (reduced price) GObike memberships.

Walk at Knox Farm State Park – 9am. Enjoy a family-friendly nature walk led by Buffalo Audubon staff at Knox Farm State Park. (KF) Free. Please call 585-457-3228 to register.

Beaver Meadow Observatory-6 to 10pm open to the public on the first Saturday of each month from April through September, rain or shine. At these public nights, Buffalo Astronomical Association members take observatory visitors on a guided tour of the night sky using a collection of telescopes ranging in aperture from 6 to 20 inches. When the weather does not allow observing, presentations and telescope clinics are offered. Visitors are invited to bring their own instruments to public night. Members are always on hand and happy to share their knowledge and experience. Opens at dusk. Donation. Beaver Meadow Audubon Center.

Volunteer Day Garden of Stewardship-9am to noon. 1st Saturday of every month from April-November. 208 East Eagle, Buffalo. <u>Info</u>

Spring Nature Festival-10:00am – 3:00pm @ Buffalo Ski Club. A day-long series of unique nature programs including Spring ecology hikes, wildlife programs, live animal demonstrations, horse-drawn hayrides, historic personalities relived, nature auctions, good food and much more. Bring the family and let's enjoy the Springtime together. Visit <u>http://www.earthspiritedu.org/</u> for info. Registration for programs AND lunch required by May 1st. Program Fees: \$10.00/Adults - \$5.00/Childen (12 & under) - \$25.00 Family (3 or more). Luncheon (optional): \$10.00/person (Choice of Wendel's Chicken BBQ or Vegetarian I).

Botanical Hike- 9:00 a.m. Carlton Hill Multiple Use Area near Warsaw. This hilly site includes a ravine with ancient hemlocks and arborvitae, which hopefully will contain some interesting spring flora. Bring lunch. Meet under the big Boulevard Mall sign at Niagara Falls Blvd. Leader: Jason Sorens, 361-1259.

I Love My Park Day!-10am to 2pm. Golden Hill State Park. Please come and join the Friends of Thirty Mile Point Lighthouse in celebrating I Love My Park Day. Our park will be hosting a multi-event day beginning at 10 a.m. with a dedication of "Beverly's Room" – a special room in the Lighthouse that the Friends have been giving some Tender Loving Care to during this past winter. We will also be working on our spring trail clean up, and creating a new area near the playground for the parents to sit and comfortably supervise their children. For more information; please call the Golden Hill State Park office at (716) 795-3885.

Clarence Town Park Clubhouse Historic Designation Celebration-6:00pm to 8:00pm @ 10405 Main Street, Clarence NY. The Clubhouse was formerly The Automobile Club of Buffalo and was built in 1911. The Charles Rohlfs Clock is on display at the Clubhouse. This clock which was presented to the Automobile Club in 1911 was sold to the Town of Clarence along with the Clubhouse in 1957. Tours of the Clubhouse will start at 6pm with a brief Ceremony at 7pm. Refreshments will be served! This event is free and open to the public!

Benefit for A.W.A.R.E. (Association for Wild Animal Rehabilitation and Education)- 11am to 5pm. The Kenan Arena, 433 Locust St., Lockport, NY 14094. Great Prizes, great food & Great Fun.

I Love My Park Day!- 1:00 p.m. – 4:30 p.m. @ Wilson Tuscarora State Park. Join a park naturalist in beautifying Wilson Tuscarora State Park. The day's activities will start at 1:00 p.m. and we will be planting flowers and cleaning up the beach. Come join the fun! For information & registration call (716) 282-5154.

I Love My Park Day!- 10:00 a.m. – 12:00 p.m. @ Evangola State Park. Please join us at Evangola State Park where we will be cleaning up the beach and parklands along with other improvement projects. For information & registration call (716) 549-1050.

I Love My Park Day!- 10:00 a.m. – 12:00 p.m. at DeVeaux Woods State Park. Please join us at DeVeaux Woods State Park where we will be cleaning up the old growth forest and parklands along with other improvement projects. For information & registration call (716) 282-5154.

Organic Symposium- 10 AM – 2:45 PM with multiple speakers, 10:00 AM to Noon: Organic Vegetable Gardening-with Sally Cunningham, Noon to 1:00 PM: Lunch with vegetarian options, Short lunchtime discussions: Lockwood's New Community Garden, with Fred Safford, Raising Chickens in Hamburg-the great debate and what's happening now-with Jeff Leyonmark, 1:00 PM to 1:50 PM: Support the Pollinators-with Geri Hens, 2:00 PM-2:45 PM Growing Mushrooms in Boston-Laura Wellman. Fee: Whole Day for \$25 includes lunch. Half day: Morning or afternoon for \$20 – no lunch. You must register as space will be limited. Call 649-4684 or register on line at www.WeKnowPlants.com

Earth Day in May-10:00 AM to 1:00 PM. Celebrate Earth Day by planting native wildflowers and improving trails at Reinstein Woods. Families, scout groups and students needing service hours are welcome. Refreshments will be provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Junior Audubon Club-10am to noon. Middle and high-school students are invited to join our club in the city of Buffalo. This month we will be meeting at Forest Lawn Cemetery. Call Center for more information 585-457-3228. Free.

Iroquois Observation Programs- 12:30–1:30pm Focus On – Birding the Backyards of America: In their quest to complete their national bestseller, Backyard Birding: A Guide to Attracting and Identifying Birds, author Randi Minetor and her husband, photographer Nic Minetor, crisscrossed the United States in a mad chase to find the most common feeder visitors in every region. From the nectar feeders of southeastern Arizona to the boreal forests of Yellowstone National Park, they bring you their stunning photos and fascinating stories of "how we got that bird." 6–8 pm. Secretive Birds of the Marsh Walk. Search for elusive Bitterns, Soras and Rails. An easy walk and fun for the whole family. Meet at Kanyoo Trail. 8:00pm Owl Prowl – Pre-registration required. Call 1-585-948-5445 to register and for program information. Meet at the Refuge Headquarters. Limit 50 participants.

Spring Peeper Walk-7pm. Walk along the edge of the pond at Beaver Meadow in search of spring peepers. Bring a flashlight. Donations. Beaver Meadow Audubon Center. 585-457-3228.

International Migratory Bird Day-8 to 10am at Tifft Nature Preserve. Discover more about our feathered friends and their migratory life cycles by joining us for a morning walk with local birder and published author, Alec Humann. Space is limited. Please bring binoculars if you have them. FREE. Pre-

registration required. Please call 825-6397. Families (ages 10 and up).

Zooper Saturday-Featuring the addax and Delta Sonic Heritage Farm. With less than 500 remaining in the wild, addax, or screwhorn antelope, are a critically endangered species. Come learn more about them and why they're so special. You can also get up-close-and-personal with the animals in Delta Sonic Heritage Farm! The event runs from 11:00 a.m. until 3:00 p.m. and is free with Zoo admission. For more information, please call the Events Coordinator at (716) 995-6133 or visit www.buffalozoo.org..

Richardson Olmsted Complex In-DepthTour- 400 Forest Avenue, Buffalo, NY 14213 @ 6pm. Admission: \$30.00. Email: <u>info@richardson-olmsted.com</u>. <u>Visit Website</u>

Taylor Marsh Pilgrimage-8am. Hike offered by Bergen Swamp Preservation Society. <u>http://www.bergenswamp.org</u>. Reservations required-<u>TaylorMarsh</u> or Lee Drake at 585-657-6262.

Guided Bird Walk-Pfeiffer Nature Center, Eshelman Property, 1420 Yubadam Rd., Portville. 8am sharp. Volunteers from the Cattaraugus County Bird Study Club will be leading the popular and informative free guided bird walks on Pfeiffer Nature Center's Eshelman Property every Saturday in May. The walks start promptly at 8 AM with a brief introduction to birding followed by a 1-2 hour walk along grassy level trails through wetlands and shrubby areas home to many migratory songbirds and waterfowl. Participants should dress for the weather. There are a few creek crossings so boots would be appropriate. It is helpful to bring binoculars and your favorite bird guide. Many people bring a small notebook to record sightings and tips. The program is free and no preregistration is required. If you miss the start of the walk, you may quietly join the group as it progresses. The program is not suited for young children. No pets please. For more information, please call the nature center at <u>716-933-0187</u> or write <u>naturalist@pfeiffernaturecenter.org</u>.

Brewing Natural Fizzy Sodas- 12:00 PM – 3:00 PM. Home brewing is becoming a very popular home craft. Join Vicky and Ray McKinney (of our beer and wine making classes) as they teach the basics of creating non-alcoholic brews using natural herbs and fruits. Selecting fruit, flavor combinations, bottling, and brief bit on fermentation will be covered. The McKinney's will share some of their favorites for the class tasting. Take a few bottles of your special brew home with you. Ages 10 and up. Outdoor Program. \$20.00 Per Person. Pre-Registration Required 716-933-0187. Location ~ Pfeiffer Nature Center Lillibridge Pavilion ~ 1974 Lillibridge Road, Portville NY 14770. Register online now.

Geology Merit Badge Day- Penn Dixie Geology Merit Badge Day will be held at the site at 10 AM. Preregistration is required through the Greater Niagara Frontier Council. Information is available on the Penn Dixie website at <u>www.penndixie.org</u>.

Massachusetts Avenue Project Tours and Volunteering- Volunteer on our farm at 389 Massachusetts Avenue between 11AM and 1 PM (rain or shine!) Tours of our farm will also be held every Saturday at 10:30am and every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

Sunday, May 5

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

Trek Tifft-2-3:30 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tifft for a guided tour of the preserve. This drop-in program runs all year every Sunday except the third Sunday of the month. \$2 donation per person suggested.

Buffalo Ornithological Society Field Trip at Tifft- Field Trip for early warblers and migrants. Leader: Joe Mitchell (<u>josephcmitchell@gmail.com</u> 716-604-7701). Meet at 7:30 AM in the Tifft N.P. parking lot off of Furhmann Blvd. This is a half-day trip.

Volunteer Day at Children's Vinery-9am to noon. 1st Sunday of every month from April-November. 279 Northampton, Buffalo. <u>https://www.facebook.com/ChildrensVinery?fref=ts</u>

International Permaculture Day Celebration -10am to 4pm. 10-12: build a solar dehydrator primarily from salvaged materials, 12-1: Public Talk and Brown Bag Lunch (no nuts please) - What is Permaculture and Why Should I Care?, 1-2 garden tour and Q & A, 2-4 build a solar oven. Free will offering - donations to Rochester Permaculture Center will be gratefully accepted though not required. http://www.meetup.com/RochesterPermaculture/

Spring Bird Walk at Penn Dixie- 9 AM. Marilyn O'Connell, of Wild Birds Unlimited, will lead a tour of the site to view some of the 143 nesting and migratory birds that have been identified at the site. Bring binoculars, boots, and dress for the weather. The Penn Dixie Bird List may be downloaded form the Penn Dixie website at <u>www.penndixie.org</u>.

Wildflower Hike on the Niagara Escarpment Preserve in Lockport-1 pm to 3pm. Join Jason Sorens on a walk through the Niagara Escarpment Preserve in search of spring wildflowers. Located on the Niagara Escarpment, this property is part of the unique geological formation that is associated with unusual plants and ecological communalities. This 36-acre property bordering Leete Road in Lockport is home to several unique woodland plants and 10 acres of restored grassland habitat. (716) 687-1225 for info.

Early Bird Walk-7:00 AM. Search for spring migrants in the morning. For adults and kids age 8 and older. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Play Streets- Noon to 4pm. Come ride your bike, climb a rock wall, practice some new dance moves, jump rope, hula hoop... we've got plenty for you to do. We'll have bike safety checks for everyone and a bike rodeo for kids, too. <u>Click here</u> for a full schedule and list of activities and resources. Manhattan Ave., Mercer Ave. and Hill St. will be closed to cars and opened to the community (off E. Amherst).

Iroquois Observation Program- 9am-1pm Canoe Trek with Rick Allen. Meet at Knowlesville Road Bridge. Must have own canoe. 1-585-948-5445.

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

Spring Ephemeral Walk-1pm. Join Naturalist Chuck Bartlett in an exploration of Beaver Meadow's spring ephemerals. Donations. 585-457-3228.

Practical Herbalism: Wild Foods & Medicines-10am to 2pm. This workshop for adults ages 18 and older will involve both lecture and fieldwork in the areas of plant identification, plant ecology and practical herbalism through the collection and preparation of wild foods and medicines. Each session will involve fieldwork focused upon developing botanical skills, experiencing and sampling wild foods and medicines and preparing herbal remedies and a wild food buffet. Will be held at the Erie County Forest Lands in Sardinia and the Buffalo Ski Club in West Falls. Cost is \$95 per registrant. Visit here for info.

Spring Bird Walk at Bond Lake Park- 9am-11am. Meet at the Nature Center at the rear of the Warming House. Participants are encouraged to bring binoculars and a camera to get a bird's eye view of some of the wildlife in the park. Located at 2353 Lower Mountain Road. This is a FREE, family event sponsored by the Bond Lake Park Environmental and Beautification Committee. For more information call Carol at 694-3488 or visit our website at www.freewebs.com/bondlakepark

Monday, May 6

"Hazardous Waste at Home "- Presented by NY State Pollution Prevention Institute from 6pm-8pm at NYSDEC Reinstein Woods Environmental Education Center, 93 Honorine Drive, Depew. More details about each workshop are provided in this <u>flier</u>. To register, email <u>greenhomes@rit.edu</u> or call <u>585-475-2512</u>

Sierra Club Annual Dinner- Members and friends of the Sierra Club are invited to the Eagle House Restaurant, 5578 Main St. Williamsville NY 14221. The function begins 5:45pm and dinner will be served at 6:30pm. This year, the Blake Reeve's Award is being presented to Joanne Hameister for her decades of work on the West Valley Nuclear Waste Facility and for the clarity of her position that perfection is not the enemy of good solutions and all statistics are not facts. The Bruce Kershner Award goes to David Kowalski, for his effective communication of environmental issues through ReEnergize Buffalo, and his on-going leadership in the anti-fracking campaign. Please call or e-mail Larry by **May 2** if you plan to attend <<u>sniderlarry50@yahoo.com</u>> and (716) 634-8715 with your dinner choice. Food is Dutch treat and the dinner choices are: (tax and gratuity included) -- Gorgonzola Garden Pasta (vegetarian) at \$19; Roasted Turkey Dinner at \$21; or Sliced Beef Burgundy at \$21.

Tuesday, May 7

Trail Tuesdays- 6:30-7:30pm. Assist with projects to maintain and improve ecosystems at Reinstein Woods. There is something for almost every age and ability! Refreshments provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Center for the Study of Art, Architecture, History and Nature Imagine Series-Free and open to the public. Ring of Knowledge area in Downtown Buffalo & Erie County Central Public Library. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness", "How to Look at and Understand Great Art - Early Renaissance-Humanism Emergent" - Video #22 by Professor Sharon Latchaw Hirsh, Rosemont College, The Great Courses, 12:30 - 1:00 P.M. "IMAGINE The Arts as Our Universal Language: Why The Arts Matter", Reine Hauser, Ex. Director, Graycliff Conservancy, Derby, NY.

Green Options Buffalo Community Bicycle Workshop-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

Science of our City-3 to 6pm at 44 Prime St. (Canalside), Buffalo. Join the Buffalo Museum of Science and Tifft Nature Preserve at Canalside for free fun and engaging science and nature related activities! Sponsored by the Erie Canal Harbor Development Corporation. The theme for May is: Western New York Invents - Museum Kids! Coinciding with the annual WNY Invention Convention in the month of May, activities will focus on inventors that hail from the region and historical aspects of science in Buffalo. Participants will be able to "tinker" with real stuff and make inventions of their own just like the original Museum Kids did throughout the 20th century! Fun for enthusiasts of all ages. FREE.

Massachusetts Avenue Project Tours – Tours of our farm at 389 Massachusetts Avenue will be held every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

10th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday for a paddle for either relaxation, stress relief or just plain FUN. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Wednesday, May 8

Erie Canal Harbor Development Corp. Public Meeting-10:30am, 95 Perry St., Buffalo, NY 14203 <u>http://www.eriecanalharbor.com</u>

Spring Ephemerals- 1pm to 2pm at Beaver Meadow Audubon Center (<u>map</u>). Join Naturalist Chuck Bartlett in an exploration of Beaver Meadow's spring ephemerals. Donations.

Land bank Community Orientation Meeting - 5:30 at the United Way, 742 Delaware Avenue, Buffalo, NY. Buffalo and Erie County was one of five areas in the state approved for a Land Bank in the initial round of applications. A total of 10 Land Banks are authorized statewide and two more applications have since been approved. Maria R. Whyte, the Commissioner of the Erie County Department of Environment and Planning and the Chair of the Buffalo and Erie County Land Improvement Corporation (the Land Bank) will introduce the Land Bank to the community and answer questions. This event is hosted by the Western New York Law Center. The Law Center is a nonprofit legal services organization that provides free foreclosure and debt defense to homeowners. Free, but please RSVP if possible to jak@wnylc.com.

Buffalo Ornithological Society Meeting - 7:00 PM in the Jaeger Room of the Buffalo Museum of Science. Jajean Rose-Burney will present "Protecting the Birds of Mexico's Southern Altiplano." Jajean spent the last two and a half years as a Peace Corps Volunteer in Puebla, Mexico. With nearly 600 recorded bird species, Puebla is one of Mexico's most diverse states. Puebla is home to some of North America's tallest mountains, active volcanoes, flat plains, and majestic crater lakes. While in Puebla, Jajean helped protect a large wetland, important as habitat for migratory, threatened, and endemic birds. He also created a new recreational birdwatching club and authored two books: one on the birds of the city of Puebla (in Spanish) and one on the birdwatching hotspots of the state of Puebla (in English). Digital versions of the books are available for download here: https://sites.google.com/site/coapmx/

Leveraging Environmental Monitoring - Key Steps in Producing Credible Data- EPA Region 2 session 10:30am-5pm. Register at <u>http://epadatabuffalo.eventbrite.com/</u>. Free but limited registration.

Thursday, May 9

Green Options Buffalo Community Bicycle Workshop-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. <u>http://www.greenoptionsbuffalo.org/</u>

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve in 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.

Wellness Walk-10:00 AM to 12:00 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Tifft volunteers for a healthy outdoor walk with a botanical emphasis. This drop-in program runs all year. \$2 donation per person suggested.

Ohio Street Project Meeting-Old First Ward Community Center, 62 Republic St. from 6 to 7:30pm. Hosted by the Erie Canal Harbor Development Corporation.

Dark Sky Stroll-8:00 PM. Learn how light affects our night sky and animal behavior while searching for constellations and planets. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Clean Air Coalition Annual Dinner- 6pm, Pearl Street Grill and Brewery, Buffalo; tickets at <u>https://www.cacwny.org/get-involved/2013-annual-dinner/</u>. Hydrofracking As Seen Through the Lens of Public Health, Speakers: David O. Carpenter, MD, and David Kowalski, PhD, 6:00pm-8pm, Hugh Carey Hall, Rochester Institute of Technology, Rochester.

18th Annual Thursday Evening Stress Reducer Paddle- Come join PPP guides and instructors in Wilson at the Wilson Tuscarora State Park 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. We paddle out to Lake Ontario and watch a spectacular sunset. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, cost is \$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.

Friday, May 10

Buffalo Astronomical Association Meeting -7:30pm at Buffalo State College, Classroom Building C122 located just to the south and west of the Science Building. Our featured speaker will Ivan Maly who will speak about the Southern Hemisphere Sky. BAA meetings are held in Classroom Building C122 located just to the south and west of the Science Building. Follow directions to #35 on the Buffalo State College map located <u>HERE</u>

Woodland Wildflower Walk-6:30 p.m. – 8:30 p.m. at Wilson Tuscarora State Park. Spring is in the air! Mother Nature awaits you with her annual display of wildflowers! Stroll through woods filled with old growth trees, listen for the birds overhead, and behold the beauty seen only this time of the year! End your evening with a Lake Ontario sunset! What a great start to your weekend! For information & registration call (716) 282-5154.

Hike with Mother Nature at Tifft Nature Preserve- 7 to 8:30pm. Hit the trails with someone special for a casual twilight hike among the budding signs of spring. Listen and look for the firsts of the season and watch the sun disappear beneath the horizon. Non-Members: \$5. Buffalo Museum of Science Members Save 10%. Pre-registration required. Please call 825-6397. Families (ages 5 and up).

National Public Gardens Day-10 a.m. to 5 p.m. @ the Buffalo and Erie County Botanical Gardens, 2655 South Park Ave., Buffalo, is a national day of celebration to raise awareness of America's public gardens and their important role in environmental stewardship and awareness, plant and water conservation, and education in communities nationwide. Admission is \$1 and free mini-tours are available all day. Admission for members and children under 3 is always free. Call 827-1584, ext. 291 for more information.

Bill McKibben at UB School of Architecture & Planning Commencement- 5 to 6pm at UB Center of the Arts. Renowned author and environmentalist Bill McKibben is coming to Buffalo to deliver the UB School of Architecture and Planning's Commencement address. Special seating is available in the balcony area for guests that are not directly connected to our graduates. As this event is a celebration for our students, we do invite you to stay for the full program. However, we do recognize that this occasion represents a special opportunity for you to hear Bill speak about important issues in today's fragile world. Therefore, we have included a musical interlude after his speech to allow guests to quietly exit the auditorium. Please RSVP to Barbara Carlson at carlsonb@buffalo.edu or 716-829-3981 to reserve a space.

Saturday, May 11

International Migratory Bird Day- 9 to 11am at <u>Evangola State Park.</u> The southern shore of Lake Erie has one of the largest concentrations of colorful spring migrant bird species in North America! The sandy beaches, forests, grassland and wetland habitats are critical bird rest and feeding areas for the epic migration north. Take a songbird-serenaded hike on this N.Y. State Parks and "Environment for the Americas" cooperative program. *For information & registration call (716) 549-1050.*

International Migratory Bird Day- 9 to 11:30am at <u>Golden Hill State Park</u>. This lakeshore park provides valuable habitat for migrating birds. Join us in our search for waterfowl, raptors, song birds, gulls and anything else that flies!! *For information & registration call (716) 282-5154*.

Fifth Annual Travel Writing & Photography Bus Trip to Wyoming County-10am to 4pm. If you've ever thought about travel writing, or if you like to take photos, or if you simply are up for a great road trip, then this is for you. We'll ride with legendary bus driver Brian Becker (aka the Smartest Man in Wyoming County) through the towns and countryside of Wyoming County, stopping along the way to meet the people and see the sights in some of WNY's most scenic landscape. We'll have lunch at a roadside restaurant. A few weeks after our trip we'll gather to share stories and photos. The cost of the trip is \$50.00 plus lunch. For additional information please click here. Contact Rick Ohler on Facbook, email at rightfieldwritingworks@gmail.com, or call (716) 860-0966

Amherst Arboretum Volunteer Work Day-9am to noon. In case of rain, will shift to Sunday. Meet at Amherst State Park, park off road along driveway. 2nd and 4th Saturdays through October. Contact Lois at <u>l.shriver@roadrunner.com</u>.

Spring Beach Hikes-Fort Niagara State Park from 1:00 p.m. - 2:30 p.m. and/or Four Mile Creek State Campground. 3:00 p.m. - 4:30 p.m. Do you want to learn about our Great Lakes? Do you want to try skipping a stone? Come see what you can find at the beach. Learn about the rocks and "treasures" that wash ashore. Hike the shoreline trails and discover critters that inhabit the nearby woods. Learn about old growth trees. Come explore these two parks with a state park naturalist! For information & registration call (716) 282-5154.

The Thorough Organic Orchardist: Planning for Success with Tree Fruit -1:00-5:00pm at McCollum Orchards, 248 N. Adam St, Lockport. Registration Fee: \$5/person, \$10/two or more people. **Registration Deadline: noon on May 8.** New farmers Bree Bacon and Rich Woodbridge will give a tour of their historic property, home to heirloom apple and pear trees. Mike Biltonen of Red Jacket Orchards will teach about the land preparations needed for an organic orchard, the growing requirements of apples, pears and other tree fruits, organic management considerations, financial expectations for tree fruit crops, and more. Walk away prepared to start your orchard in 2014. To register, go to register@nofany.org or call<u>585-271-1979</u> x509. This program is supported by the Beginning Farmer and Rancher Development Program of the National Institute for Food and Agriculture, USDA, #2011-49400-30510.

Botanical Society Field Trip-8:30 a.m. Backus Woods, between Turkey Point and Long Point, regarded as one of the highest quality old-growth forests in Ontario and the best remaining example in its Carolinian zone. We will be joined by members of the Bert Miller Nature Club. Meet under the statue in Front Park, entrance on Porter Ave just west of Busti. Bring passport and lunch. Leader: Joanne Schlegel, 835-6042.

Second Saturday at Net+Positive- Noon to 5 pm at The Foundry, located at 298 Northampton Street in Buffalo, New York. In addition to a talented group of artisans, the sale will host local favorite musical guests. The Foundry provides affordable workspaces for artisans and artists, especially those who incorporate reclaimed or alternative materials in their creations. Shared tools, equipment and expertise are available to tenants and the community at large. The Foundry also serves as a community space for meetings, theatrical productions, celebrations and other group events. For more information visit The Foundry's website at www.thefoundrybuffalo.org or www.netpositivefoundation.org.

Early Bird Walk-9:30 AM. Celebrate International Migratory Bird Day by searching for the birds of spring on a guided walk. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Zoar Valley Fest-Creekside Park in Gowanda beginning at 11am. Exhibitors, vendors, fishing, rafting excursions and more. For info, call 532-2834 or visit <u>www.gowandanychamber.org</u>.

Bioblitz- From 7:00am – Sun, May 12, 6:30am @ Beaver Meadow Audubon Center (map). A bio-blitz is an intense period of biological surveying in an attempt to record all the living 'species' within a designated area. On Saturday May the 11th for a 24 hour period we will be conducting a taxonomic survey of all things living here at Beaver Meadow. Pick and choose when you want to help and what you want to learn about. Experts in various taxonomic groups will aid us in our quest to survey all that lives here, while educating those that participate in the event on the importance of biodiversity. Come help us develop a snapshot of living species here, have fun while you learn. www.buffaloaudubon.org

Master Gardeners of Erie County Soil Testing-10am to 1pm. Master Gardeners will be at the Gardens to answer gardening questions. Bring your soil to test! Soil testing will be done while you wait. For a small fee of \$5, you may bring up to three different samples. Soil remediation strategies will be suggested based on the findings. Proceeds from the soil testing benefit the <u>Cornell Cooperative Extension Master Gardeners</u> of Erie County. Please call 827.1584 ext. 291 for information on how to take your soil samples. Included in garden admission.

National River Clean Up at Ellicott Creek-9am to 1pm. Join Paths, Peaks and Paddles to help clean up debris along the creek. Clean up will begin at Parker Blvd and extend down to the NYS 990. We will supply trash bags, gloves and some canoes. All are welcome who have their own canoe or kayak. We will have a cook out back at Paths, Peaks and Paddles following the cleanup. We would like to work as teams starting at Ellicott Creek Rd. and Parker Blvd. <u>www.pathspeakspaddles.com</u> for info.

Guided Bird Walk-Pfeiffer Nature Center, Eshelman Property, 1420 Yubadam Rd., Portville. 8am sharp. Volunteers from the Cattaraugus County Bird Study Club will be leading the popular and informative free guided bird walks on Pfeiffer Nature Center's Eshelman Property every Saturday in May. The walks start promptly at 8 AM with a brief introduction to birding followed by a 1-2 hour walk along grassy level trails through wetlands and shrubby areas home to many migratory songbirds and waterfowl. Participants should dress for the weather. There are a few creek crossings so boots would be appropriate. It is helpful to bring binoculars and your favorite bird guide. Many people bring a small notebook to record sightings and tips. The program is free and no preregistration is required. If you miss the start of the walk, you may quietly join the group as it progresses. The program is not suited for young children. No pets please. For more information, please call the nature center at <u>716-933-0187</u> or write <u>naturalist@pfeiffernaturecenter.org</u>.

Astronomy Night-Telescopes will focus on the planets and constellations at the Penn Dixie Paleontological and Outdoor Education Center in Hamburg, NYbeginning at 7:30 PM. Two 16-inch, one 14-inch, and two 8-inch telescopes will be available for viewing. Visitors are encouraged to bring their own telescopes, if they like. 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 making a purchase. Dress for the weather. The public is invited and children are encouraged to attend. \$3/person, HNHS members are free. No pre-registrations are required. Call (716) 627-4560 for additional information and/or visit the web site at <u>www.penndixie.org</u> for directions, program, and membership information.

Massachusetts Avenue Project Tours and Volunteering- Volunteer on our farm at 389 Massachusetts Avenue between 11AM and 1 PM (rain or shine!) Tours of our farm will also be held every Saturday at 10:30am and every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

Dinner and Bikes-GObike, Massachusetts Avenue Project (MAP) and Burning Books team up to host this incredible event. Vegan Chef Joshua Ploeg will serve up some delicious eats while authors Elly Blue and Joe Biel discuss bicycle inspired books and documentaries. Following the discussions and presentations event-goers can peruse the bike and cooking themed pop-up book shop. 5-8pm at 271 Grant St., Buffalo. (716) 882-5327.

Sunday, May 12

Early Bird Walk-9:00 AM. The early birder catches the early birds! Search for spring migrants in the morning. For adults and kids age 8 and older. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Bioblitz- From 7:00am – Sun, May 12, 6:30am @ Beaver Meadow Audubon Center (<u>map</u>). A bio-blitz is an intense period of biological surveying in an attempt to record all the living 'species' within a designated area. On Saturday May the 11th for a 24 hour period we will be conducting a taxonomic survey of all things living here at Beaver Meadow. Pick and choose when you want to help and what you want to learn about. Experts in various taxonomic groups will aid us in our quest to survey all that lives here, while educating those that participate in the event on the importance of biodiversity. Come help us develop a snapshot of living species here, have fun while you learn. <u>www.buffaloaudubon.org</u>

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

Trek Tifft-2-3:30 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tifft for a guided tour of the preserve. This drop-in program runs all year every Sunday except the third Sunday of the month. \$2 donation per person suggested.

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

CycloFemme-A bike ride that honors the past, celebrates the present, and empowers the future of women on bikes and the opportunity for positive social change. Join us this Mother's Day for a leisurly ride through Delaware Park and along the Scajaqueda Pathway to Squaw Island where we will hang out and enjoy a picnic. This ride is Bring Your Own Everything! We will meet at the GObike Community Shop on 98 Colvin Avenue at 11:00 am. All women, men, and children are welcome to participate! Families are highly encouraged. <u>REGISTER HERE</u>

Monday, May 13

"Potential Hidden Dangers of Personal Care Products "- Presented by NY State Pollution Prevention Institute from 6pm-8pm at NYSDEC Reinstein Woods Environmental Education Center, 93 Honorine Drive, Depew. More details about each workshop are provided in this <u>flier</u>. To register, email <u>greenhomes@rit.edu</u> or call <u>585-475-2512</u>

WNYEA Education and Outreach Working Meeting-3:30 PM - 5:00 PM, CFGB Office, Suite 525, the Larkin Building, 726 Exchange Street, Buffalo.

GBNRTC Policy Committee Meeting-10am Hotel@The Lafayette, Courtyard Room 2nd Floor, 391 Washington St., Buffalo. Join the GBNRTC & its member agencies for the Policy Committee Meeting. The public is encouraged to attend. This will give you an opportunity to comment on the 2014-2018 Transportation Improvement Program before its approval on this date. Your comments and concerns are highly regarded and must be heard! Coffee Included. Parking in the rear and on either sides of the hotel. https://www.facebook.com/events/138177743037569/?ref=22

Tuesday, May 14

Trail Tuesdays- 6:30-7:30pm. Assist with projects to maintain and improve ecosystems at Reinstein Woods. There is something for almost every age and ability! Refreshments provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Niagara Frontier Botanical Society Meeting- 7:30 p.m. Members Night, Part II. Matt Candeias will discuss the recent discovery in China of ancient fossilized pitcher plants and resulting implications for theories concerning the oldest flowering plants; Joanne Schlegel will introduce us to a rare alpine plant community in the White Mountains of New Hampshire; Judy Hoffman will show Part II of her fabulous pictures from a recent trip to Kenya. General meetings are held on the second week of each month, September—May, at the Harlem Road Community Center,4225 Harlem Road, one block south of Main Street in Snyder (except April meeting). All General Meetings are open to the public and free of charge.

Protect Our Water Resources Meeting- 6:30pm at Iron Kettle, 1009 Olean Rd East Aurora, NY 14052.

Center for the Study of Art, Architecture, History and Nature Imagine Series-Free and open to the public. Ring of Knowledge area in Downtown Buffalo & Erie County Central Public Library. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" "The Inexplicable Universe: Unsolved Mysteries: Inexplicable Space" - Video #5 by Professor Neil deGrasse Tyson, Hayden Planetarium, The Great Courses 12:30 - 1:00 P.M. "IMAGINE Exploring Nature: Celebrating Milestones of Science and Imagination" Twan Leenders, President, Roger Tory Peterson Institute of Natural History, Jamestown, NY.

Green Options Buffalo Community Bicycle Workshop-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. <u>http://www.greenoptionsbuffalo.org/</u>.

Sounds of Spring-7:00 PM. Listen for the sounds of the season on this evening guided walk. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

2013 U.S. Department of Energy National Transportation Stakeholders Forum -3 day conference thru 5/16 at Hyatt Regency Buffalo Hotel & Conference Center. Please call 480-551-5181 with any questions regarding the registration process. Please call Cort Richardson at 802-229-5117 with conference questions. Register here .

Science of our City-3 to 6pm at 44 Prime St. (Canalside), Buffalo. Join the Buffalo Museum of Science and Tifft Nature Preserve at Canalside for free fun and engaging science and nature related activities! Sponsored by the Erie Canal Harbor Development Corporation. The theme for May is: Western New York Invents - Museum Kids! Coinciding with the annual WNY Invention Convention in the month of May, activities will focus on inventors that hail from the region and historical aspects of science in Buffalo. Participants will be able to "tinker" with real stuff and make inventions of their own just like the original Museum Kids did throughout the 20th century! Fun for enthusiasts of all ages. FREE.

Cornell Cooperative Extension Erie County Board of Directors Meeting- 7:00 pm. at the Farm & Home Center, 21 South Grove Street, East Aurora, NY, and is open to the public.

Workshop at Lockwood's: Container for porch or patio-6:30 p.m. Design your own porch or patio container at Lockwood's Greenhouses, 4484 Clark Street, Hamburg. Learn about less known annuals and tender perennials, too. The instructors will be Mary Gurtler and Marge Vogel. The cost is \$35. <u>Register online</u> or call 649-4684.

2013 Arbordale University Spring Series: Living with Deer in the Landscape -7 p.m. @ Amherst Main Library at Audubon, 350 John James Audubon Parkway, Amherst. The theme of this session is "Living with Deer in the Landscape." In this 45-minute class, Arbordale experts will share all their testing results. They will discuss plant selection and deterrents that work. Classes are free with preregistration. To preregister, email <u>info@arbordale.com</u>, call Arbordale at 688-9125 or call the Audubon Library at 689-4922.

ADK Meeting-6:30pm with Education Workshop: "Bike Maintenance- Changing Tires" for anyone who rides a bike occasionally, has a chance of having a flat tire. We will discuss ways we can prevent some of those. Then we will have a demonstration by a bike repair shop of the steps involved in changing and repairing a flat tire while on a ride. 7:30pm Program: "Expect the Unexpected - Canoe Encounters of the First Kind" presented by Debra Kolodczak, Ph.D., American Studies, SUNY Buffalo . The event features case studies, film clips, and abundant imagery showing the surprising ways in which people use and imagine the canoe in North America. Amherst Community Church,77 Washington Highway, Snyder. NOTE: Please park in rear and enter through back door.

Massachusetts Avenue Project Tours – Tours of our farm at 389 Massachusetts Avenue will be held every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

10th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday for a paddle for relaxation, stress relief or just plain FUN. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Wednesday, May 15

2013 U.S. Department of Energy National Transportation Stakeholders Forum -3 day conference thru 5/16 at Hyatt Regency Buffalo Hotel & Conference Center. Please call 480-551-5181 with any questions regarding the registration process. Please call Cort Richardson at 802-229-5117 with conference questions. Register here .

Walk with the Director-10am – 12pm @ Beaver Meadow Audubon Center (<u>map</u>). Come walk the trails at Beaver Meadow with Director Loren Smith as your guide. Donation.

WNY Herpetological Society Meeting-8pm at St. Peter's Episcopal Church. 205 Longmeadow Drive Eggertsville, NY 14226. Guests welcome.

Thursday, May 16

Green Options Buffalo Community Bicycle Workshop-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve in 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.

Wellness Walk-10:00 AM to 12:00 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Tifft volunteers for a healthy outdoor walk with a botanical emphasis. This drop-in program runs all year. \$2 donation per person suggested.

2013 U.S. Department of Energy National Transportation Stakeholders Forum -3 day conference thru 5/16 at Hyatt Regency Buffalo Hotel & Conference Center. Please call 480-551-5181 with any questions regarding the registration process. Please call Cort Richardson at 802-229-5117 with conference questions. Register here .

WNYEA Habitat and Nature Working Meeting-4:00 PM - 5:00 PM, CFGB Office, Suite 525, the Larkin Building, 726 Exchange Street, Buffalo.

Clean Air Coalition Delegation Planning Meeting-6 to 7pm Clean Air Headquarters: 341 Delaware Ave. Buffalo, NY (<u>map</u>)This June members of the Clean Air Coalition will join the New York State Chapter of the Sierra Club to travel to West Virginia to meet with members of The Coalfield Environmental Health Project, a community organization made up of residents who live next to Mountain Top Removal sites in Fayetteville WV. We will learn how residents are fighting coal companies who are stripping their land and polluting water sources near their homes with toxic chemicals. We will share strategies, action ideas and work to build our movement that priorities people's health. Learn more: http://www.cacwny.org/2013/04/join-us-on-our-delegation-to-west-virginia/

"Effects of dreissenids (zebra and quagga mussels) on the Great Lakes ecosystem: A Broad Overview"- Presented byThomas F. Nalepa, Graham Institute, University of Michigan, and Great Lakes Environmental Research Laboratory, NOAA (emeritus). 12:15 p.m. to 1:30 p.m. | <u>Classroom Building 4th</u> Floor, Wittemore Lounge at Buffalo State College. Open to: everyone. Contact: Cathleen Nasca @ (716) 878-4329 or <u>nascac@buffalostate.edu</u>.

18th Annual Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors 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. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, cost is \$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.

Friday, May 17

WNY Environmental Alliance Transportation Working Group- Complete Streets Coalition group will meet at 10am in Room 502 city hall.

Endangered Species Day!- 6:30-8:30pm at <u>DeVeaux Woods State Park.</u> Join a park naturalist and learn the "who, what, where and why" about endangered, threatened, special concern, extirpated and extinct animals in New York and around the world. *For information and registration call (716)* 282-5154.

Call for Works: People Powered Movement- GObike Buffalo asked artists, sculptors, poets, and writers to celebrate bicycling as a form of transportation. The goal of the show is three fold: to engage the art and cycling communities, to draw awareness to the benefits, issues, and impacts of cycling as a form of transportation, and to raise money for GObike Buffalo. 20% commission for each piece of work sold will be donated to GObike Buffalo. Afternoon and evening opening reception at Main (St)udios: 12-2pm and 7-9pm. Admission is free and open to the public; beverages and light snacks will be served.

It's Astronomical!-Consider the night sky possibilities....telescopes, sky maps and what's what in our solar system while viewing the night array outside (inside viewing with a mini-planetarium if weather dictates). 7:30 to 9pm for families. Non-members \$5. Pre-registration required. Please call 825-6397.

Great Lakes Center Field Station Open House-3:00 p.m. to 6:00 p.m. at Great Lakes Center Field Station Foot of Porter Avenue. Come and see what we are doing on the lakefront, taste some wine and cheese, and share our plans for the upcoming field season. For directions, please <u>visit our website</u>. R.S.V.P. at (716) 878-4329 by May 10. Cathleen Nasca at (716) 878-4329 or <u>nascac@buffalostate.edu</u>.

Trilobite Treasures: Arthropods of New York's Ancient Seas-Penn Dixie is pleased to have Joe 'PaleoJoe' Kchodl, of Midland, MI, speak, at 7 PM in the auditorium of the Gateway Executive Office, 3556 Lake Shore Road, Blasdell. Some donated door prizes will be drawn for children at the conclusion of PaleoJoe's presentation. The Public is welcome and no pre-registrations are required. \$4/person, Penn Dixie members are FREE.

Opening Reception: America's Parks through the Beauty of Art- 5 to 7pm at Roger Tory Peterson Institute in Jamestown.

Saturday, May 18

Great Lakes Institute Teacher Workshops- 9:30am to 4pm. To familiarize teachers with a specific Great Lakes Area of Concern in Erie, Monroe and Niagara counties. An Area of Concern is a watershed along the Great Lakes that suffers from degraded environmental conditions. Participants will receive training in the Project WET and Project WILD Aquatic curricula, as well as receiving site-specific information about the Area of Concern. A list of workshop dates and locations is below. To register, call Reinstein Woods at (716) 683-5959 or visit <u>www.dec.ny.gov/education/80269.html</u>. Focus area for this workshop-Rochester Embayment Helmer Nature Center, West Irondequoit.

Growing Garden Series for Kids: Crafts for our Plants (Part 3 of 3)-10:30 AM. Create three different recycled crafts to use in a garden bed. For kids age 6 to 8. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Niagara Bicycle Ride-10am to 1pm at <u>Devil's Hole State Park.</u> Get your bikes ready and join us on a bicycle ride from Devil's Hole State Park to the Grand Island Bridge and back. This will be a leisurely ride along the river with stops along the way to view what you may miss when you travel by auto. *For information & registration call (716) 282-5154.*

Walk at Knox Farm State Park – 9am. Enjoy a family-friendly nature walk led by Buffalo Audubon staff at Knox Farm State Park. (KF) Free. Please call 585-457-3228 to register.

National Trails Day-Length of Gorge Hike-9am to 4pm at 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 <u>http://www.americanhiking.org/</u> This hike is also part of New York's *Path Through History* program. *For program information & registration call (716) 282-5154.*

Household Hazardous Waste Dropoff Day-North Campus ECC 9am-2pm. For details and acceptable items, visit <u>here</u>

Niagara Frontier Botanical Society Field Trip- 9:00 a.m. Thayer Overview Park, near Fredonia in Chautauqua Co. A visit to this park last October found a number of interesting plants and arroused hopes for good spring flora. We will be guided by Westfield resident & member Jack Gulvin. Easy 1-mile trail through a little ravine. Bring lunch for picnic at the overlook. Meet at Home Depot just east of Exit 56 (Mile Strip Road) on I-90.

Wildlife Surveys-10:00am - 12:30pm at Chaffee Wildlife Preserve – Chaffee. Focus: With the assistance of the participants, Earth Spirit staff will compile a listing of wildlife sightings and signs at the Preserve with a focus on mammals, birds, reptiles and amphibians. Please bring binoculars. Fees: Free of charge (Sponsored by Waste Management of Chaffee). <u>www.earthspiritedu.org</u>

Bergen Swamp Annual Pilgrimages- Hike offered by Bergen Swamp Preservation Society at 9am and 1pm. <u>http://www.bergenswamp.org</u>. Reservations required-<u>BergenSwamp</u> or 585-548-7304.

The Great Plant Sale-9 a.m. to 4 p.m. in the Administration Building at the Buffalo and Erie County Botanical Gardens, 2655 South Park Ave., Buffalo. Highlights include hanging baskets, annuals, perennials, ornamental trees & shrubs, rare and unusual plants, deer resistant plants & flowers, native plants, tropical plants, Japanese maples, herbs and more. <u>www.buffalogardens.com</u>

Guided Bird Walk-Pfeiffer Nature Center, Eshelman Property, 1420 Yubadam Rd., Portville. 8am sharp. Volunteers from the Cattaraugus County Bird Study Club will be leading the popular and informative free guided bird walks on Pfeiffer Nature Center's Eshelman Property every Saturday in May. The walks start promptly at 8 AM with a brief introduction to birding followed by a 1-2 hour walk along grassy level trails through wetlands and shrubby areas home to many migratory songbirds and waterfowl. Participants should dress for the weather. There are a few creek crossings so boots would be appropriate. It is helpful to bring binoculars and your favorite bird guide. Many people bring a small notebook to record sightings and tips. The program is free and no preregistration is required. If you miss the start of the walk, you may quietly join the group as it progresses. The program is not suited for young children. No pets please. For more information, please call the nature center at <u>716-933-0187</u> or write <u>naturalist@pfeiffernaturecenter.org</u>.

Hands On Hypertufa Workshop- 12:00 PM – 4:00 PM. Hypertufa is a cement-like mixture created to mimic natural "tufa, an eroded limestone. Get elbows-deep into creating this mixture and then shaping it into your choice of garden collectables... pots, pavers, statuary. Techniques for create hypertufa, safety of use, use of colors, building forms, curing, and aging of the tufa will be included in this hand-on adventure. Ages 14 and up. (Children under the age of 16 must be accompanied by an adult) Outdoor Program. \$30.00 Per Person. Pre-Registration Required 716-933-0187. Location ~ Pfeiffer Nature Center Lillibridge Pavilion ~ 1974 Lillibridge Road, Portville NY 14770. Register online now.

Sierra Club Outing to Beaver Meadow Audubon- Let's get outside after the winter and enjoy a walk and tour of Audubon's Beaver Meadow Center, a 324 acre nature preserve in North Java, NY. We'll also see the energy program and solar panels on their facility. The program will begin at 10:00AM and end at 12:00PM. (Please arrive at the Center no later than 9:45). There is a covered picnic shelter available for us to eat our BYO lunches. There is a \$5.00 participation fee per person payable to the Beaver Meadow Audubon Center. Please RSVP by **Saturday May 11** to Vicky Southall by phone 585 219-4523 or email - linjed2003@yahoo.com. Additional program and tour information and directions will be sent to you at that time.

Birding by Boat -10:00 AM - 12:00 noon. Join master birder Alec Humann for an up-close and personal experience with famous gulls and terns nesting on Buffalo's waterfront. The cruise on the Queen City Ferry will follow the outer harbor breakwall to the South Gap light to examine the nesting colonies. Learn about the birds' habitat and the importance of our Great Lakes in preserving these species. \$25 per person. www.buffaloaudubon.org

Webelos Geology Badge Day-Penn Dixie Webelos Geology Badge Day will be held at the site at 10 AM. Registration for this program may be made through the Greater Niagara Frontier Council. Information is available on the Penn Dixie website <u>www.penndixie.org</u>.

"Dig with the Experts" - begins at 9 AM with fossil collecting and the viewing of sunspots and solar flares through filtered telescopes that will be available at the regular admission rates of \$7/adult and \$6/child 12 and under, children 2 and under and Penn Dixie members are free. Registration for this event is \$25/HNHS member and \$30/non-members. Registration will be limited. www.penndixie.org

Massachusetts Avenue Project Tours and Volunteering- Volunteer on our farm at 389 Massachusetts Avenue between 11AM and 1 PM (rain or shine!) Tours of our farm will also be held every Saturday at 10:30am and every Tuesday at 4pm. Suggested donation of \$2 per person. Jjust show up on time!

About Boating Safely Course- 8am to 5pm at McKinley Mall. To register, contact <u>Doug Hamernik</u> at 366-0899.

Annual Demo Days- Test Paddle Canoes and Kayaks at Paths, Peaks and Paddles. 10am-4pm at 1000 Ellicott Creek Rd., ³/₄ mile W. of Niagara Falls Blvd. Seminars on paddling and other activities. Free.

Sunday, May 19

Evening Bird Walk-6:00 PM. Take a walk in the woods to look for and listen to birds. For adults and kids age 8 and older. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. <u>http://www.greenoptionsbuffalo.org/</u>

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

Chicks, Kits, and Pollywogs- For all ages. Spring is a time for new arrivals at Tifft Nature Preserve, so come down to check out the most "Awwww" inspiring animals on the preserve! 2-4 PM, \$3 per person; \$10 maximum per family. Free for FOT Members.

The Great Plant Sale-9 a.m. to 4 p.m. in the Administration Building at the Buffalo and Erie County Botanical Gardens, 2655 South Park Ave., Buffalo. <u>www.buffalogardens.com</u>

Lecture on growing fruit and berries at Lockwood's-1:30 p.m. Learn how to grow blueberries, raspberries and goji berries, as well as pear, apple and peach trees in this lecture at Lockwood's Greenhouses, 4484 Clark Street, Hamburg. Learn from Fred Safford, who is in charge of fruit and berry plants at Lockwood's. The cost of the lecture is \$10. There will be special one-day pricing on all plants covered in the lecture. Register online or call 649-4684.

Buffalo Ornithological Society May Bird Count- Count Area (<u>map</u>). Anyone interested should contact the compiler. Robert DeLeon (716-626-0325 or <u>rldeleon@yahoo.com</u>).

Annual Demo Days- Test Paddle Canoes and Kayaks at Paths, Peaks and Paddles. 10am-4pm at 1000 Ellicott Creek Rd., ³/₄ mile W. of Niagara Falls Blvd. Seminars on paddling and other activities. Free.

Monday, May 20

Monday Evening Paddle on The Buffalo River- join Paths, Peaks and Paddles, The Cooperage and the Buffalo Scholastic Rowing Center and learn some of the history of the grain mills, the harbor, navy vessels and enjoy the fine sunset at the mouth of the harbor. Meet at the Buffalo Scholastic Rowing Center located at 345 Ohio Street, near Republic Street, across from Father Conway Park at 6:00pm. If you do not have a kayak you are welcome to rent one for \$30.00pp. 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.

Tuesday, May 21

Trail Tuesdays- 6:30-7:30pm. Assist with projects to maintain and improve ecosystems at Reinstein Woods. There is something for almost every age and ability! Refreshments provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Center for the Study of Art, Architecture, History and Nature Imagine Series-Free and open to the public. Ring of Knowledge area in Downtown Buffalo & Erie County Central Public Library. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" "From Monet to Van Gogh: A History of Impressionism- Paris Under Siege" - Video #8 by Professor Richard Brettell, The University of Texas at Dallas, The Great Courses, 12:30 - 1:00 P.M. "IMAGINE a Healthy & Wealthy Buffalo Niagara Region: The Art of Investing - Locally" Jill Spisiak Jedlicka, Ex. Dir., Buffalo Niagara Riverkeeper .

Green Options Buffalo Community Bicycle Workshop-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. <u>http://www.greenoptionsbuffalo.org/</u>

Educator Workshop: Project Learning Tree: 8:30 AM to 3:00 PM. Project Learning Tree is an awardwinning environmental education program featuring an interdisciplinary, hands-on curriculum that uses the forest as a window on the world. For educators of students in grades K-8. Please note: This workshop will be held at the Pfeiffer Nature Center in Portville, NY. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

WNYEA Parks and Recreation Working Meeting-4:00 PM - 5:00 PM, CFGB Office, Suite 525, the Larkin Building, 726 Exchange Street, Buffalo.

Ladyslipper Bike Tour- 6pm. Hike offered by Bergen Swamp Preservation Society. <u>http://www.bergenswamp.org</u>. Reservations required- <u>Ladyslipper Bike Tour</u> or 585-469-9427. Meet at the caretaker's house on Hessenthaler Rd.

Workshop at Lockwood's: Container for porch or patio-6:30 p.m. Design your own porch or patio container at Lockwood's Greenhouses, 4484 Clark Street, Hamburg. Learn about less known annuals and tender perennials, too. The instructors will be Mary Gurtler and Marge Vogel. The cost is \$35. <u>Register online</u> or call 649-4684.

2013 Arbordale University Spring Series: Grow Your own Food-7 p.m. at the Amherst Main Library at Audubon, 350 John James Audubon Parkway, Amherst. The theme of this session is "Grow Your own Food." In this 45-minute class, Arbordale staff will discuss selection, planting, care and harvesting of vegetables, herbs and fruit including tomatoes, peppers, parsley, rosemary, potatoes, onions, rhubarb, asparagus and strawberries. Classes are free with preregistration. To preregister, email info@arbordale.com, call Arbordale at 688-9125 or call the Audubon Library at 689-4922.

Massachusetts Avenue Project Tours – Tours of our farm at 389 Massachusetts Avenue will be held every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

Niagara River Greenway Commission Executive Committee and General Meeting- 2pm and 3pm respectively at Beaver Island State Park Office Clubhouse, Grand Island, New York. Open to the public.

10th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday for a paddle for relaxation, stress relief or just plain FUN. We meet at the store (1000 Ellicott Creek Rd. Tonawanda) at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Wednesday, May 22

The Risks of Fracking- Presentation by Rita Yelda, Food & Water Watch. 6:30 PM potluck, 7:30 PM presentation at Unitarian Universalist Church of Amherst, 6320 Main Street, Williamsville.

WNYEA Environmental Justice Working Meeting-4:00 PM - 5:30 PM, CFGB Office, Suite 525, the Larkin Building, 726 Exchange Street, Buffalo.

Allenberg Bog Work Day- 9:00am - 2:00 pm. Volunteers and others are invited to help clear trails and take care of other maintenance needs at the Allenberg Bog. Although this is not designed as a nature walk or as an opportunity to visit the bog, we will likely see many wonderful things. Bring a lunch, work gloves and boots, wear appropriate clothes and bring tools if you would like. Call Beaver Meadow for more information and directions (585) 457-3228. Carpool will meet in Buffalo and/or Springville.

Thursday, May 23

Green Options Buffalo Community Bicycle Workshop-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve in 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.

Wellness Walk-10:00 AM to 12:00 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Tifft volunteers for a healthy outdoor walk with a botanical emphasis. This drop-in program runs all year. \$2 donation per person suggested.

WNYEA Issues & Advocacy Working Meeting-4:00 PM - 5:30 PM, CFGB Office, Suite 525, the Larkin Building, 726 Exchange Street, Buffalo.

Tonawanda Clean Air Coalition Member Meeting-6:00pm – 7:30pm at Boys and Girl Club 54 Riverdale Ave. (off of River Rd by the GM plant) (map). Tonawanda Coke could face up to \$200 million for violating environmental laws. How would YOU spend \$200 million? We want to know! May 23rd 6PM Boys and Girls Club 54 Riverdale Ave. near the GM plant We will brainstorm projects to make Tonawanda a healthier place to live. Questions, contact Rebecca at the Clean Air Coalition at 852-3813.

18th Annual Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors 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. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, cost is \$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.

Friday, May 24

Full Moon Rising Stroll-Enjoy a late-spring night with a nature stroll as the sun goes down and the full moon rises over Tifft. 8 to 9:30pm. Non-members \$5. For adults. Pre-registration required. Please call 825-6397.

Annual Master Gardener Plant Sale-9am to 5pm at 1071 Amherst St., Buffalo. Sponsored by Cornell Cooperative Extension of Erie County Master Gardeners.

Saturday, May 25

Jewels of the Sky- 10:30 AM. Search for ebony jewelwings, tiger swallowtails and other dragonflies and butterflies that may be in flight. Registration required; call 683-5959. Reinstein Woods Nature Preserve.

"Vertical Gardening" -Presented by Caesandra Sewell at Pelion Community Garden, Buffalo at 2pm. The workshop is free and is presented by Grassroots Gardens of Buffalo. To register, call Grassroots Gardens at 716-783-9653 or email <u>ggbprograms@gmail.com</u>. Space is limited so registration is required so that they can set up accordingly. Funding for the workshop series came from the Department of Environmental Conservation. See more information on the <u>workshop series</u>.

Amherst Arboretum Volunteer Work Day-9am to noon. In case of rain, will shift to Sunday. Meet at Amherst State Park, park off road along driveway. 2nd and 4th Saturdays through October. Contact Lois at <u>l.shriver@roadrunner.com</u>.

Annual Master Gardener Plant Sale-9am to 2pm at 1071 Amherst St., Buffalo. Sponsored by Cornell Cooperative Extension of Erie County Master Gardeners.

Boy Scout Merit Badge Workshop-10am – 3pm at Beaver Meadow Audubon Center (<u>map</u>). This workshop is for any Boy Scout who wishes to earn his Plant Science Merit Badge. \$12 per scout. Call to register 585-457-3228 Prerequisites: 5 - List by common name at least 10 native plants & 10 cultivated plants that grow near your home. List 5 invasive non-native plants in your area & tell how they may be harmful. Tell how the spread of invasive plants may be avoided or controlled in ways that are not damaging to humans, wildlife, & the environments. 6 - Name & tell about careers in agronomy, horticulture & botany. Write a paragraph about a career in one of these fields that interests you/ If you have any questions, please contact Mark Carra at Beaver Meadow Audubon Center at (585)457-3228.

Master Gardeners of Erie County Soil Testing-10am to 1pm. Master Gardeners will be at the Gardens to answer gardening questions. Bring your soil to test! Soil testing will be done while you wait. For a small fee of \$5, you may bring up to three different samples. Soil remediation strategies will be suggested based on the findings. Proceeds from the soil testing benefit the <u>Cornell Cooperative Extension Master Gardeners</u> of Erie County. Please call 827.1584 ext. 291 for information on how to take your soil samples. Included in garden admission.

Zurich Bog Annual Pilgrimage- 9am Hike offered by Bergen Swamp Preservation Society. <u>http://www.bergenswamp.org</u>. Reservations required-<u>ZurichBog</u> or Peg Pelletier 315-331-4380 or Ken Townsend 315-331-7161

Riverwalk Paddle Tours- 10am to noon. Meeting site for tours To Be Announced pending construction plans at some launch sites. Registered attendees will receive updated status of meeting spot prior to the tour. <u>CLICK HERE</u> for Paddle Tour Registration. Rentals available.

Guided Bird Walk-Pfeiffer Nature Center, Eshelman Property, 1420 Yubadam Rd., Portville. 8am sharp. Volunteers from the Cattaraugus County Bird Study Club will be leading the popular and informative free guided bird walks on Pfeiffer Nature Center's Eshelman Property every Saturday in May. The walks start promptly at 8 AM with a brief introduction to birding followed by a 1-2 hour walk along grassy level trails through wetlands and shrubby areas home to many migratory songbirds and waterfowl. Participants should dress for the weather. There are a few creek crossings so boots would be appropriate. It is helpful to bring binoculars and your favorite bird guide. Many people bring a small notebook to record sightings and tips. The program is free and no preregistration is required. If you miss the start of the walk, you may quietly join the group as it progresses. The program is not suited for young children. No pets please. For more information, please call the nature center at <u>716-933-0187</u> or write <u>naturalist@pfeiffernaturecenter.org</u>.

Birding at Riverside Park - Come join BAS Naturalist Tom Kerr at 8am as we look for migrating songbirds and watch the nesting egrets, herons, and eagles on Strawberry Island. Donations. <u>www.buffaloaudubon.org</u> for info.

Massachusetts Avenue Project Tours and Volunteering- Volunteer on our farm at 389 Massachusetts Avenue between 11AM and 1 PM (rain or shine!) Tours of our farm will also be held every Saturday at 10:30am and every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

Sunday, May 26

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

Trek Tifft-2-3:30 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tifft for a guided tour of the preserve. This drop-in program runs all year every Sunday except the third Sunday of the month. \$2 donation per person suggested.

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

Monday, May 27

Clean Air Coalition Member Monday-3:30 to 6:30pm. 341 Delaware Ave. 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, May 28

Trail Tuesdays- 6:30-7:30pm. Assist with projects to maintain and improve ecosystems at Reinstein Woods. There is something for almost every age and ability! Refreshments provided. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

Sierra Club Meeting-Join others with the Niagara Sierra Club for their monthly meeting at 7pm at Room 240 Duns Scotus Hall, Daemen College. Visit <u>www.daemen.edu/maps</u> for directions.

Organizational Marketing Workshop -Committing the appropriate amount of money and time to marketing is critical for any organization's success. This workshop is designed to provide attendant's with a solid knowledge of low cost and creative marketing tools. The workshop is presented by Buffalo First and Patrick Finan, founder and principal of City Dining Cards and Block Club, a pro-local design studio that was recently rated the number three fastest growing company in Western New York. Cost: FREE for Buffalo First Members, \$10 for non-members. Tickets are limited! To register call (716) 725-6100 to reserve your seat!

WNYEA Waste and Pollution Working Meeting-4:00 PM - 5:00 PM, CFGB Office, Suite 525, the Larkin Building, 726 Exchange Street, Buffalo.

Center for the Study of Art, Architecture, History and Nature Imagine Series-Free and open to the public. Ring of Knowledge area in Downtown Buffalo & Erie County Central Public Library. Noon - 12:30P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" "The Cathedral - Romanesque at it's Best" - Video #5 by Professor William R. Cook, State University of New York at Geneseo, The Great Courses, 12:30 - 1:00 P.M. "IMAGINE Buffalo Niagara as a Bi-National Cultural Center: Appreciating Buildings, History & Nature" Wayne Mori, Archivist, St. Paul's Cathedral.

Green Options Buffalo Community Bicycle Workshop-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

Pre-Trip Meeting on Appalachia Delegation- 5:30pm – 6:30pm at Clean Air Headquarters: 341 Delaware Ave. Buffalo NY (<u>map</u>).

Natural History of the Buffalo River Paddle Tour- Join Riverkeeper on WNY waterways and learn about nature, while enjoying some great paddling (12pm – 2:30pm, 3pm – 5:30pm) <u>CLICK HERE</u> for Registration. Rentals available. Tours meet on the Lawn area at Canalside and launch from lower docks.

Workshop at Lockwood's: Container for porch or patio-6:30 p.m. Design your own porch or patio container at Lockwood's Greenhouses, 4484 Clark Street, Hamburg. Learn about less known annuals and tender perennials, too. Instructors will be Mary Gurtler and Marge Vogel. Cost is \$35. <u>Register online</u>.

Massachusetts Avenue Project Tours – Tours of our farm at 389 Massachusetts Avenue will be held every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

10th Year Annual Tuesday Evening Stress Reducer Paddle- Come join the guides and instructors of PPP every Tuesday for a paddle for relaxation, stress relief or just plain FUN. We meet at 1000 Ellicott Creek Rd. Tonawanda at 6:00pm and take a paddling trip on Ellicott Creek up and around the big island. All are welcome, if you have your own boat (canoe or kayak), there is no charge. If you need to rent one, the cost for a solo boat is only \$25.00 per boat or \$35.00 for a tandem. The boat rental includes paddle(s) and PFD(s). RESERVATIONS ARE A MUST IF YOU ARE RENTING CALL: 716-213-0350.

Thursday, May 30

Energy Workshop for Businesses-Free lunch and information session to learn about reducing energy costs for businesses, not-for-profits, and owners of multifamily housing. 11:30 AM – 1:30 PM; Buffalo State College, Campbell Student Union Room 302, 1300 Elmwood Avenue, Buffalo, NY 14222. Register online at http://reneweriecounty.org/ or call 1-866-495-2959. Walk-ins welcome up to100 attendees.

Green Options Buffalo Community Bicycle Workshop-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

After-School Escape-4:30 PM at Reinstein Woods Nature Preserve in 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.

Wellness Walk-10:00 AM to 12:00 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Tifft volunteers for a healthy outdoor walk with a botanical emphasis. This drop-in program runs all year. \$2 donation per person suggested.

Stroller Strut-10:30 AM. Bring your stroller or wagon and share a sensory exploration of nature with your young child. For kids age 3 and under. Registration required; call 683-5959. Reinstein Woods Nature Preserve, Depew.

18th Annual Thursday Evening Stress Reducer Paddle- Come join PPP and the guides and instructors 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. All are welcome if you have your own boat (canoe or kayak) there is no charge. If you need to rent one, cost is \$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.

Friday, May 31

BuffaLoveFest -Celebrate "everything Buffalo". From food trucks and beer to local bands and artisans, this event will showcase all that Buffalo has to offer. The event runs from 5:30 p.m. - 9:30 p.m. and tickets are \$20 presale and \$30 the day of the event. Each ticket includes two (2) drink tickets. <u>Click Here</u> to purchase tickets online or call (716) 995-6133 for more information and to order tickets by phone. You must be 21 years or older to attend.

Allegany Nature Pilgrimage-Multi-day event through June 2. Online registration available through May 24. Check <u>www.alleganynaturepilgrimage.com</u> for more info on programs, registration and more. Call Marcia Nixon at (716) 304-1257 if you have any questions or to join the organizing committee. We'll see you at the pilgrimage!

Saturday, June 1

East Aurora Fish & Game ''Teach-Me-To Fish''-10am to 1pm. Youth and family event and fishing derby with prizes, Sahlen's lunch and use of rod/reel at 1016 Luther Rd., East Aurora, NY 14052. Open to the public-contact Dave Barus, 716-597-4081 for info.

Great Lakes Institute Teacher Workshops- 8:30am to 3pm. To familiarize teachers with a specific Great Lakes Area of Concern in Erie, Monroe and Niagara counties. An Area of Concern is a watershed along the Great Lakes that suffers from degraded environmental conditions. Participants will receive training in the Project WET and Project WILD Aquatic curricula, as well as receiving site-specific information about the Area of Concern. A list of workshop dates and locations is below. For more information or to register, call Reinstein Woods at (716) 683-5959 or visit <u>www.dec.ny.gov/education/80269.html</u>. Focus area for this workshop- Buffalo River, Aboard the Spirit of Buffalo, Buffalo.

Horticulture Series Course- Native Plants in Your Landscape. Buffalo & Erie County Botanical Gardens course from 11am-1pm with David Clark. Individual class registration available on a space basis. Registration info <u>here</u>.

Adventure Hike-10:00am to 12:30pm at West Falls Park - West Falls. A hike through mature forests and along the West Branch of Cazenovia Creek in search of interesting nature happenings. Fees: \$5.00 Members / \$8.00 Non-members. Register with www.earthspiritedu.org

The Reinstein Woods Experience-1:30 PM. Experience the best of both worlds at Reinstein Woods. Explore and learn about our environmentally-friendly "green" building and take a tour of the trails in this guided program. Registration required; call 683-5959. Free at Reinstein Woods Nature Preserve, 93 Honorine Dr., Depew.

Walk at Knox Farm State Park – 9am. Enjoy a family-friendly nature walk led by Buffalo Audubon staff at Knox Farm State Park. (KF) Free. Please call 585-457-3228 to register.

Beaver Meadow Observatory-6 to 10pm open to the public on the first Saturday of each month from April through September, rain or shine. At these public nights, Buffalo Astronomical Association members take observatory visitors on a guided tour of the night sky using a collection of telescopes ranging in aperture from 6 to 20 inches. When the weather does not allow observing, presentations and telescope clinics are offered. Visitors are invited to bring their own instruments to public night. Members are always on hand and happy to share their knowledge and experience. Opens at dusk. Donation. Beaver Meadow Audubon Center.

Volunteer Day Garden of Stewardship-9am to noon. 1st Saturday of every month from April-November. 208 East Eagle, Buffalo. Info

Massachusetts Avenue Project Tours and Volunteering- Volunteer on our farm at 389 Massachusetts Avenue between 11AM and 1 PM (rain or shine!) Tours of our farm will also be held every Saturday at 10:30am and every Tuesday at 4pm. Suggested donation of \$2 per person. No need to call ahead, just show up on time!

Allegany Nature Pilgrimage-Multi-day event through June 2. Online registration available through May 24. Check <u>www.alleganynaturepilgrimage.com</u> for more info on programs, registration and more. Call Marcia Nixon at (716) 304-1257 if you have any questions or to join the organizing committee. We'll see you at the pilgrimage!

Grasslands-<u>Knox Farm State Park from 9am to 11am.</u> Yellow Rocket surge and Sweet Clover, Teasel, Goat's-beard Spurge, takes over Speedwell Bobolinks and Smartweed thinks, Of songbird hops and meadow romps. This bluebird day, let's make some hay! *For information & registration call (716) 549-1050.*

Horticulture Series Course: Gardening in Small Spaces- Buffalo & Erie County Botanical Gardens course from 11am-1pm with David Clark. Individual class registration available on a space basis. Registration <u>here</u>.

Tifft Through Time Tour-As part of state-wide "Path Through History" Heritage programming, join us on a tour through time and learn about Tifft's place in Buffalo's past, present and future. 2-3:30pm for families. Non-members \$5. Pre-registration required. Please call 825-6397.

Sunday, June 2

Allegany Nature Pilgrimage-Multi-day event through June 2. Online registration available through May 24. Check <u>www.alleganynaturepilgrimage.com</u> for more info on programs, registration and more. Call Marcia Nixon at (716) 304-1257 if you have any questions or to join the organizing committee. We'll see you at the pilgrimage!

Reptile and Amphibian Show and Sale-The Western New York Herpetological Society holds a yearly reptile and amphibian show and sale, at the Hearthstone Manor in Depew, and always during the month of September. Not only can you see and buy a great variety of lizards, snakes, frogs, turtles, and supplies, but you can also see great presentations by wildlife and herpetological experts from our area and from around the globe. <u>Check out our videos from past shows!</u> 9am-3pm at VFW Leonard Post JR., 2450 Walden Ave., Cheektowaga, NY 14225. Admission: Adults \$6, kids 5-12 \$4. Children under 4 are free.

Green Options Buffalo Community Bicycle Workshop-1 to 5pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. <u>http://www.greenoptionsbuffalo.org/</u>

Trek Tifft-2-3:30 PM at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tifft for a guided tour of the preserve. This drop-in program runs all year every Sunday except the third Sunday of the month. \$2 donation per person suggested.

Volunteer Day at Children's Vinery-9am to noon. 1st Sunday of every month from April-November. 279 Northampton, Buffalo. <u>https://www.facebook.com/ChildrensVinery?fref=ts</u>

Family Walk at Beaver Meadow-2pm at Beaver Meadow Audubon Center. Guided walk led by one of our naturalists. 585-457-3228.

Tips for the Environment:

- 1. Recycling is good, but Reuse is better- If Spring fever has you clearing out closets, consider donations or yard sales before recycling. Scroll down in this newsletter for options for recycling and donating a range of items: batteries to yoga mats.
- 2. 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 <u>econews</u>). If you have tips to share, please send them to me to include.

GROW WNY: New Local Website for Everything Environmental

GrowWNY (<u>http://growwny.org</u>) 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.

Additional calendars with local events-

http://artvoice.com/calendar http://buffalorising.com http://wnyscienceleaders.ning.com/ www.sharedcalendarproject.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/

Additional local blogs and websites-

ReNews Weekly Digest (renewable energy news)- sign up by email to zaczek@prodigy.net New York Outdoors Blog- http://newyorkoutdoors.wordpress.com Buffalo Barn Raisers- http://www.buffalobarnraisers.com/ Buffalo Niagara Gardening - http://www.buffalo-niagaragardening.com/ Buffalo New York Outdoors- http://www.squidoo.com/buffalonyoutdoors 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/ Campaign for Buffalo History, Architecture and Culture- http://greaterbuffalo.blogs.com/ Carvings for a Cause- www.carvingsforacause.com/ Citizens Campaign for the Environment http://blog.citizenscampaign.org Dept. Environmental Conservation Calendar- http://www.dec.ny.gov/public/48977.html 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/ GBNRTC-http://gbnrtc.org/index.php/blog/welcome-to-the-new-gbnrtc-blog/ The Greener Ride -http://www.thegreenerride.org/ Healthy Kids/Healthy Communities- http://hkhcbuffalo.blogspot.com/ Jamestown Audubon Society-http://jamestownaudubon.wordpress.com/blog/ Learning Sustainability Campaign- http://www.sustain.buffalo.edu/campaign.html Local Food- http://buffalolocavore.blogspot.com/ Educational Offerings for kids-http://www.buffaloalliance.org/publications/erg/index.php Parks and Trails NY Trailfinder Site- http://www.ptny.org/trailfinder/Default.aspx Buffalo Niagara Partnership- http://buffaloniagarapartnership.blogspot.com/ Reuse Action-http://reuseaction.com/blog/ Rochester Environment- http://www.rochesterenvironment.com/ Buffalo Solar Jars- http://www.buffalosolarjar.com/ WNY Enviro- http://groups.yahoo.com/group/WNY-ENVIRO/ Ecossentials- http://ecossentials.wordpress.com/ DEC State of Green - http://decstateofgreen.blogspot.com/ Outdoors Niagara- http://www.outdoorsniagara.com/ Re-think Buffalo- http://rethinkbuffalo.blogspot.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/ Examiner Buffalo http://www.examiner.com/buffalo

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- http://peapodriot.blogspot.com/2012/04/food-ethics-for-buffalo-is-now-sole-of.html Slow Food Buffalo- http://peapodriot.blogspot.com/2012/04/food-ethics.com/ WNY Green Meetup -http://www.meetup.com/WNY-Green-Meetup/ South Buffalo CREW- http://www.southbuffalocrew.com/ U Save Buffalo/Recycling- http://www.facebook.com/USaveBuffalo

Green Jobs, Internships and Opportunities

Environmental Internships-<u>http://environmentalinterns.ncseonline.org/</u> Green Careers-<u>http://www.greencareersny.com/</u> Green Jobs- <u>http://www.greentgreencareers.com</u>, <u>http://www.greenjobs.com/</u> UB Green Job list- <u>http://www.ub-careers.buffalo.edu/green.php</u> Engineering jobs-<u>http://www.engineering-job-site.com</u> Manufacturing management/supply chain-<u>http://www.operations-jobs.com</u>

Grant Opportunities

www.wnygrantmakers.org/ www.grantstation.com www.grantwatch.com www.grantwrangler.com www.youthtoday.org/grants.cfm www.servicelearning.org/funding-opportunities www.grantsalert.com

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/ Curbside Croft- http://curbsidecroft.com/ Erie County Farmers' Markets- http://www.agriculture.ny.gov/AP/CommunityFarmersMarkets.asp#Erie County 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 Flavor Farm- www.flavor-farm.com Green Heron Growers- http://www.greenherongrowers.com/ Gong Garden- http://gonggarden.com Good Food Farm- www.goodfoodfarm.blogspot.com Harvest Patch- http://www.harvestpatch.com/ Native Offerings- http://nativeofferings.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 Sweet Harvest- www.sweetharvest.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- <u>http://www.buffalobitesfoodtours.com/</u> Buffalo Tours- <u>http://www.preservationbuffaloniagara.org/buffalo-tours/</u> Niagara Wine Trail - <u>http://www.niagarawinetrail.org/</u> Niagara Farmers Markets- <u>http://www.niagarafarmmarkets.org/</u>

Recycling, Disposal, Green Cleaning Options:

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 www.greenoptionsbuffalo.org Books- www.booksforafrica.org, www.operationpaperback.org Bottle and jar caps-Weisenbach Recycled Products in Ohio. CapsCando.com. Bras- www.donatevourbra.com, www.brarecvcling.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 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 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. Gift cards and customer lovalty cards- http://www.earthworkssystem.com/Consumers/ 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 Medicines, expired or unused- http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf 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-groceries, many retailers Rechargeable Batteries-drop offs at Office Depot, Best Buy, Target, Walmart, Radio Shack, Lowe's Recycling A to Z - realsimple

Shoes, athletic-<u>NikeReuseAShoe.com</u>, <u>Souls4Souls.org</u> and <u>OneWorldRunning.com</u> Sports equipment-resell/trade at <u>www.playitagainsports.com</u> Tennis balls- <u>http://www.rebounces.com/recycle/</u> Toys, plastic- <u>http://dmpgreen.com/mail_in.html</u> Uses and reuses for many items- <u>http://www.world.org/weo/recycle</u> Water filters-Brita partners with <u>preserveproducts.com/recycling</u> Yoga mats- <u>RecycleYourMat.com</u>

Education Courses or Certificates:

Energy University Website with Schneider Electric-<u>Courses</u> are free Green Classroom Professional Certificate- Online courses, info <u>here</u>

Eco-volunteering with Travel:

http://www.planetfriendly.net/learn.html http://www.globalteer.org http://www.eco-volunteer.org/ http://www.eco-volunteerusa.org/ http://www.goeco.org/ http://www.goeco.org/ http://www.americanhiking.org/

Miscellaneous:

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

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

Adirondack Mountain Club-Niagara Frontier Chapter Meetings 7:30, second Tues. from SeptJune	http://www.adk-nfc.org/home.php
Allegany Nature Pilgrimage	http://alleganynaturepilgrimage.com/
Alliance for the Great Lakes	www.greatlakes.org
American Planning Association-NY Upstate	http://nyupstateplanning.org
Amherst State Park Arboretum	http://www.amherststatepark.org/ASP/Welcome.html
Animal Advocates of Western New York	www.animalswny.org
Aquarium of Niagara	www.aquariumofniagara.org
AWARE-Assoc. for Wild Animal Rehabilitation & Education	www.awarewildlife.com
Bergen Swamp Preservation Society	http://www.bergenswamp.org/
Bless the Beasts Foundation	http://blessthebeastsinc.webs.com/
Buffalo Audubon Society/Beaver Meadow Nature Center Volunteer Day every Wed. 10am-2pm at Beaver Meadow	www.buffaloaudubon.org
Bond Lake Environmental & Beautification Committee	http://www.freewebs.com/bondlake/

Braddock Bay Bird Observatory
Brush Up Buffalo
Buffalo Architecture Foundation
Buffalo Astronomical Association
Buffalo Brownfields Opportunities Areas
Buffalo CarShare
Buffalo Citybration
Buffalo Complete Streets
Buffalo Earth Day
Buffalo and Erie County Botanical Gardens
Buffalo First
Buffalo Geological Society Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran
Buffalo Green Code
Buffalo in Bloom
Buffalo Maritime Center
Buffalo Microparks
Buffalo Museum of Science
Buffalo Niagara Green Expo
Buffalo Niagara Riverkeeper
Buffalo Niagara 2050 Transportation
Buffalo Olmsted Parks Conservancy
Buffalo Orienteering Club
Buffalo Ornithological Society
Buffalo ReUse

http://braddockbaybirdobservatory.wordpress.com/

www.brushupbuffalo.org

http://www.buffaloarchitecture.org/

http://www.buffaloastronomy.com/

http://buffalobrownfieldopportunities.com/

http://www.buffalocarshare.org/

http://citybration.com/

http://buffalocompletestreets.org/

http://buffaloearthday.com/EarthDay/

www.buffalogardens.com

www.buffalofirst.org/

www.bgsny.org

http://www.buffalogreencode.com/

www.buffaloinbloom.com/

http://www.buffalomaritimecenter.org/

http://www.buffalomicroparks.com/

www.sciencebuff.org/

http://buffaloniagaragreenexpo.wordpress.com/

www.bnriverkeeper.org/

www.buffaloniagara2050.com

www.bfloparks.org

http://www.buffalo-orienteering.org/

http://www.buffaloornithologicalsociety.org/

www.buffaloreuse.org/

Buffalo Urban Development Corp **Buffalo Urban Outdoor Education** Buffalo Zoo Center for Environmental Information (Rochester) Center for the Study of Art, Architecture, History and Nature Citizens Campaign for the Environment Citizens' Environmental Coalition Citizens Regional Transit Corporation Clean Air Coalition of Western New York Clean Communities of Western New York Community Action Organization of Erie County Community Foundation for Greater Buffalo Cornell Cooperative Extension for Cattaraugus County Cornell Cooperative Extension for Erie County Cornell Cooperative Extension for Niagara County Daemen College Center for Sustainable Communities Department of Environmental Conservation (NY State) Designing to Live Sustainably Earth Spirit Educational Services Edible Buffalo **Environmental Education Associates** Environmental Justice Action Group of Western New York **Environmental Protection Agency** Local Office (716) 551-4410

http://budc.ecidany.com/ www.buoe.org www.buffalozoo.org http://ceinfo.org/ http://buffaloah.com/h/center/index.html www.citizenscampaign.org www.cectoxic.org/index.html www.citizenstransit.org/ http://www.cacwny.org/ http://www.ccofwny.org/ http://www.caoec.org/ http://www.cfgb.org/ http://www.ccealleganycattaraugus.org http://counties.cce.cornell.edu/erie/ http://counties.cce.cornell.edu/niagara/ www.daemen.edu/academics/centersinitiatives/CSCCE www.dec.ny.gov/index.html http://www.d2ls.org/ www.earthspiritedu.org www.ediblebuffalo.com http://environmentaleducation.com/ http://weact.org/Coalitions/tabid/182/Default.aspx http://www2.epa.gov/aboutepa/epa-region-2

Erie Canal Harbor Development Erie County Community College Going Green Erie County Conservation Society Erie County Department of Environment and Planning Erie County Environment Management Council Erie County Farm Bureau Erie County Federation of Sportsmen's Clubs Erie County Parks and Recreation Erie County Soil and Water Conservation Evergreen-Buffalo State College **Excalibur Leisure Skills** Field and Fork Network First Hand Learning For A Clean Tonawanda Site Friends of the Iroquois National Wildlife Refuge Foothills Trail Club Gander Mountain Store (seminar listings) Garden Walk Buffalo Genesee County Nature Center Good Going WNY Gooseneck Hill Waterfowl Sanctuary Grassroots Gardens of Buffalo Greater Buffalo-Niagara Regional Transportation Council Great Lakes Beach Sweep Great Lakes Center at Buffalo State College

http://www.eriecanalharbor.com/ http://eccgoinggreen.ecc.edu/index.html http://eccs-club.org/ http://www.erie.gov/environment/ http://www2.erie.gov/environment/ http://www.ecfarm.com/ http://www.eriectyfsc.org/ http://www.erie.gov/parks www.ecswcd.org/ www.buffalostate.edu/orgs/evergreen http://excaliburls.org http://fieldandforknetwork.com/ www.firsthandlearning.org www.factsofwny.com/ http://www.friendsofiroquoisnwr.org/ www.foothillstrailclub.org http://gander.distanthorizon.com/seminars/index.asp http://gardenwalkbuffalo.com/ www.gcv.org www.goodgoingwny.com www.gooseneckhillwaterfowlfarm.com www.grassrootsgardens.org/ www.gbnrtc.org/ http://greatlakesbeachsweep.org/

http://www.buffalostate.edu/greatlakescenter

Great Lakes Experience Great Lakes United Green and Mean (it) Green Development Zone Green Options Buffalo Green WNY Groundwork Buffalo Habitat for Humanity Buffalo Intro to Volunteering 9am-3rd Saturday each month Hawk Creek Wildlife Center, Inc. Healthy Kids Healthy Communities Heart of the City Neighborhoods, Inc. Iroquois National Wildlife Refuge Jamestown Audubon Center & Sanctuary Jamestown Community College JNK's Call of the Wild Sanctuary Junior Solar Sprint Buffalo Lake Erie Forum League of Women Voters of Buffalo Niagara Local Initiatives Support Corporation Maddie's Pet Rescue Project Massachusetts Avenue Project Messinger Woods Wildlife Care and Education Center, Inc Nannen Arboretum

www.glu.org http://www.greenandmeanit.com/ http://greendevelopmentzone.org/ http://www.greenoptionsbuffalo.org/ http://greenwny.com/ http://www.groundworkbuffalo.org/ http://www.habitatbuffalo.org/ www.hawkcreek.org www.healthykidshealthycommunities.org www.hocn.org www.fws.gov/northeast/iroquois/ www.jamestownaudubon.org http://www.sunyjcc.edu/sustainability www.jnkscallofthewild.org www.jssbuffalo.com http://www.lakeerieforum.org/ http://www.lwvbn.org/ http://www.buffalolisc.org http://www.maddieseriecounty.org/ http://mass-ave.org/ www.messingerwoods.org

http://www.thegreatlakesexperience.org

ww2.cattco.org/tag/nannen-arboretum

National Buffalo Garden Festival	<u>http</u>
Nature Conservancy-Central and Western New York Chapter	<u>http</u>
Nature Ed-Ventures	<u>ww</u>
Nature Sanctuary of Western New York	<u>http</u>
Net+Positive	<u>ww</u>
New York Farm Bureau	<u>http</u>
New York Flora Association	<u>http</u>
New York Forest Owner's Association	<u>ww</u>
New York Interfaith Power and Light	<u>ww</u>
New York Power Authority	<u>ww</u>
New York Public Interest Research Group	<u>http</u>
New York State Association of Conservation Commissions	<u>http</u>
New York State Parks	<u>ww</u>
New York State Sea Grant	<u>http</u>
New York State Soil and Water	<u>http</u>
New York Upstate Chapter of the Green Building Council	<u>http</u>
New York State Wetlands Forum	<u>http</u>
Niagara County Farm Bureau	<u>http</u>
Niagara County Landfill and Recycling	<u>http</u>
Niagara County Parks	<u>http</u>
Niagara County Soil and Water Conservation District	<u>ww</u>
Niagara Frontier Botanical Society	<u>http</u>
Niagara Frontier Wildlife Habitat Council	<u>http</u>
Niagara Heritage Partnership	<u>http</u>

http://www.nationalgardenfestival.com

http://Nature.org/centralwestern

www.natureed-ventures.com

http://www.nfwhc.org/groups/naturesanctuary.htm

www.netpositivefoundation.org

http://www.nyfb.org/

http://www.nyflora.org/

www.nyfoa.org

www.newyorkipl.org/

www.nypa.gov

http://www.nypirg.org/

http://www.nysaccny.org/index.php

www.nysparks.com

http://www.seagrant.sunysb.edu/

http://www.nys-soilandwater.org/

http://www.greenupstateny.org/

http://www.wetlandsforum.org

http://niagarafb.org/

http://www.niagaracountylandfillrecycling.com/

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

www.niagaraswcd.com

http://faculty.buffalostate.edu/pottsdl/

http://www.nfwhc.org/

http://www.niagaraheritage.org/

Niagara Restoration Council
Niagara River Anglers Association
Niagara River Greenway Commission
Niagara University Sustainability
Northeast Organic Farming Association of New York
Our Water Future
Partnership for the Public Good
Paths, Peaks and Paddles
Penn Dixie Paleontological and Outdoor Education Center Open Sat. 9am-4pm May-Oct. for fossil collecting
Pfeiffer Nature Center (Portville)
Preservation Buffalo Niagara
People United for Sustainable Housing
Regional Councils NYS
Reinstein Woods Nature Preserve 10am Sat. guided tours, Self-guided trails 9am-5pm M-Sat, Env. Educ. Ctr M-F 9am-4:30pm, Sat. 1-4:30pm
Renew Erie County
ReNU Niagara
Reptile Adoption, Rehabilitation and Education, Inc. (RARE)
Retree Western New York
ReUse Action
Rochester Permaculture Institute
Roger Tory Peterson Institute
Sierra Club (Niagara Group of Atlantic Chapter)

www.niagararestoration.org/

http://www.niagarariveranglers.com

www.niagaragreenway.org

http://www.niagara.edu/green/

http://nofany.org

http://ourwaterfuture.org/

www.ppgbuffalo.org

www.pathspeakspaddles.com

www.penndixie.org

www.pfeiffernaturecenter.org

http://www.preservationbuffaloniagara.org/

http://www.pushbuffalo.org

http://regionalcouncils.ny.gov

www.dec.ny.gov/education/1837.html

http://reneweriecounty.org/

http://www.niagara.edu/renu/

http://rarerehab.org/

www.re-treewny.org

http://reuseaction.com/

http://rochesterpermacultureinstitute.org

www.rtpi.org

http://newyork.sierraclub.org/Niagara

South Buffalo Alive
SPCA serving Erie County
Street Synergy
SUNY Fredonia
Sustainable Earth Solutions
Tifft Nature Preserve
Tuscarora Environmental Task Force
UBEN-UB Environmental Network
UB Engineers for a Sustainable World
UB ERIE Program
UB Office of Sustainability
UnwasteNY
Urban Design Project at UB
Urban Land Institute
Urban Roots
US Army Corps of Engineers-Buffalo District
US Coast Guard-Boating Safety
Voice-Buffalo
We Love Outdoors
Western Chapter New York Water Environment Association
Western New York AmeriCorps (Service Collaborative)
Western New York Earth Day
Western New York Environmental Alliance
Western New York Herpetological Society

http://www.southbuffaloalive.com/ www.yourspca.org http://www.streetsynergy.org/ http://www.fredonia.edu/gogreen/ www.sustainableearthsolutions.com www.sciencebuff.org/tifft_nature_preserve.php http://www.tuscaroraenvironment.com http://wings.buffalo.edu/sa/uben/ http://www.eng.buffalo.edu/esw http://www.erie.buffalo.edu/ http://www.buffalo.edu/sustainability.html http://www.unwasteny.org http://urbandesignproject.ap.buffalo.edu/ http://newyork.uli.org/ www.urbanroots.org/ http://www.lrb.usace.army.mil/ http://www.wnyboatsafe.org/ http://www.voice-buffalo.org/index.html http://www.weloveoutdoors.com/ www.wnywea.org/ http://www.wnyamericorps.org http://www.wnyearthday.org/ http://www.growwny.org/

http://www.wnyherpsociety.org/

Western New York Hiking Trails and resources
Western New York Land Conservancy
Western New York Nursery and Landscape Association
Western New York Science Congress
Western New York Service Learning Coalition
Western New York Stormwater Coalition
Western New York Sustainable Energy Association
Western New York Regional Sustainability Plan
West Side Ministries
West Valley Citizen Task Force
Wildlife Educators Coalition
Wild Ones, Native Plants and Natural Landscapes
Wild Spirit Education
Wind Action Group
Working for Downtown
Zoar Valley Nature Society

www.wnyhikes.com

http://www.wnylc.org/

http://www.wnysnla.org/

http://wnysc.org/

www.wnyslc.org

www.erie.gov/stormwater

www.wnysea.com

http://www.sustainable-ny.com/

http://www.westsideministries.org/

www.westvalleyctf.org

http://www.nywec.com/

http://www.wildonesniagara.org/

http://www.wildspirit.org/

http://www.buffalowind.org

http://www.workingfordowntown.org/

www.zoarvalley.org