Enviro-News

October, 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:

Buffalo: America's Best Designed City Film Premiere

Western New Yorkers are invited to the free public premiere of a brand new short documentary that tells the story of Buffalo and its world class design. The premiere will be at 7pm on **Tuesday, October 1** at Larkin Square, 745 Seneca Street. To read more about the film, visit www.bestdesignedcity.com. The unveiling will coincide with the popular Food Truck Tuesday night in Larkin Square.

2013 Conference on the Environment: A Bi-National Summit

The Conference on the Environment will take place at the Adam's Mark Hotel from **October 3-5, 2013**. Join environmental professionals and community leaders from the U.S. and Canada for learning and networking opportunities. Registration is $120 and includes all sessions, select meals and a ticket to a Gord Downie concert on **October 3**. Visit coe2013.org for info or contact Peter Rizzo at peter@coe2013.org.

An Evening with Gord Downie to Benefit Buffalo Niagara Riverkeeper

Gord Downie—front man for the band, The Tragically Hip—will perform an evening of song and conversation on the environment on **October 3rd** at the Adam's Mark Hotel as kickoff for the Conference on the environment. Concert tickets are available to the public for $25 at http://coe2013.brownpapertickets.com/ . Doors open at 6pm with performance at 7:30pm. Proceeds from the event will benefit Buffalo Niagara RIVERKEEPER.

"The Science of Fracking in New York"

Tony Ingraffea, Professor of Engineering at Cornell University, will speak at Canisius College on **October 3, 2013**. Ingraffea, whose research concentrates on computer simulation and physical testing of complex fracturing processes, is a sought-after speaker who focuses on fact-based discussions of petroleum extraction using modern methods, including hydraulic fracturing. The talk will be held in the Montante Cultural Center on the Canisius College campus starting at 7:00 PM. More info can be found at wny.sites.acs.or.

Wild Edible Walk and Gourmet Dinner

Earth Spirit Educational Services offers its popular Wild Edible Walk and Gourmet Dinner on **Sunday, October 6, 2013** from 1:00 to 6:00pm. This unique, delicious adventure will take place at Buffalo Ski Club in West Falls, beginning with a wild foods hike (1:00- 3:30pm) involving plant identification, ecology and foraging followed by a four-course gourmet dinner (4:00 - 6:00pm) featuring both wild and organic foods. Registration is required by **Friday, October 4** at http://earthspiritedu.org/events.html or by phone (716-941-6267). Program fees are $60.00 per person for Earth Spirit and Buffalo Ski Club members and $70.00 for non-members. NOTE: Registration is limited and children participants must be age 10 and older.

Free Energy Efficiency Webinars

New York Interfaith Power & Light is offering free webinars on energy efficiency. "Residential Energy Efficiency" will be held on **October 1st** at 7:00 p.m., and will walk you through the steps improving energy efficiency in your home, beginning with an energy assessment. "The Link Between Creation Stewardship and Economic Development" will be held on **October 8th** at 7:00 p.m., and will look at how renewables and energy efficiency help job growth and economic development. Both webinars are free and feature Ed Smyth, NYIPL board member and a principal consultant with DNV KEMA Energy and Sustainability. To register for one or both, contact NYIPL at (315) 256-0078 orjswatkins@nyipl.org.

Pesticide Alternatives Workshop for School and Day Care Centers

New York State law prohibits the use of most pesticides on the fields and grounds of schools and day care centers. To address the need for training in alternatives to conventional pesticides, the DEC is offering a workshop on **October 8** from 8:30am-4:30pm at Tifft Nature Preserve. This free entry-level training course will teach you the fundamentals of organic land care and pest control using alternatives to conventional pesticides, including soil enrichment, seed selection, horticultural practices and other non-chemical pest and disease management techniques, as well as the use of pesticides allowed under NYS law. Space is limited at the workshops. To register, contact Grassroots Environmental at (516) 883-0887 or www.nyturftraining.com (link in right column.) For those unable to attend, there is an online webinar on **October 16** from 9am - noon. Register at www.nyturftraining.com/ .

The Art of Engagement

Do you know your organization's key stakeholders? How are you reaching them? Are you getting media coverage? Come to a Grow 716 citizen journalism workshop on Tuesday, October 8 from 4:30-5:30pm at the Community Foundation for Greater Buffalo, 726 Exchange St., Suite 525, to discuss all of this and more. Investigative Post's Jim Heaney will present tools and strategies for engaging key audiences, including writing press releases and communicating through social media platforms. After his presentation, he will facilitate a discussion so we can share our experiences, tools and strategies and learn from one another. RSVP to kristenk@growwny.org.

World on Your Plate

The annual World on Your Plate Conference will be held at Daemen College's Wick Student Center on **Friday, October 11** and **Saturday October 12**. The Friday session (6:30-9:30pm) features speaker Elizabeth Henderson on "Food Justice and Fair Trade". Saturday activities include workshops, organic lunch, vendors and keynote speaker Dr. Jane Mt. Pleasant, who will discuss sustainable agriculture with a focus on indigenous farming. The event is $25/ preregistration, $30/ door and free to students with ID. Visit http://worldonyourplate.org for info.

Enchanted Forest Reservations Open at Beaver Meadow

Reservations are now being taken for Enchanted Forest at Beaver Meadow Audubon Center. This annual favorite is scheduled for **October 11, 12 & 13** and is a nighttime visit with the animals who call Beaver Meadow home. Be sure to book early to reserve your spot! Call 585-457-3228. For info, visit www.buffaloaudubon.org.

16th Annual Earth Science Day

The 16th Annual Western New York Earth Science Day celebration is being co-sponsored by the Penn Dixie Site and the Buffalo Association of Professional Geologists on **Saturday, October 12th** from 9 AM to 4 PM at the Penn Dixie Site. Earth Science Day is a popular event for students and families to learn what geologists and earth scientists do, the importance of the earth sciences to society, and the many and varied career opportunities that exist in the earth sciences. Drilling and rock coring demonstrations will be conducted by Earth Dimensions; of Elma, NY, at 11 AM and 2:30 PM and 25-30 exhibitors will be introducing the public to geology and the earth sciences. Upstate Research Rocketry Group will have some large rockets on display and have several smaller rocket launches throughout the day. The exhibits are FREE and fossil collecting is $7 each non-member adults, children 12 & under are $6, children 2 and under & Penn Dixie members are free.. No pre-registration is required. The event will be held rain or shine. A food vendor will be on site selling hot dogs and beverages.

Beyond Ghosts Candlelight Tour

Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour at 6PM, 6:30PM, 7PM,7:30PM, 8PM, 8:30PM, 9PM and 9:30PM. Get your tickets now for the candlelight tours before they are gone! Our Fall 2012 candlelight tours sold out days after they went on sale! Don't miss your chance to see and experience the darker side of the terminal, and go places where most have never seen! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. Dates include **Oct. 17-19, Oct. 24-26, Oct. 31-Nov. 2.** tickets or search for events at www.brownpapertickets.com.

Volunteers Needed for ReTree Plantings

ReTree is posting information for this fall's planting at http://www.re-treewny.org/calendar.html. The fall will be quite busy with signature plantings at Daemen College (our suburban planting on **October 26**), Forest Lawn, and The Old First Ward of Buffalo. The trees for the city of Buffalo will be distributed on or about November 8, 2013 for planting on Saturday, November 9th. Any organizations planting in Buffalo that need training or remedial training can attend the planting at Forest Lawn on either Friday, **November 1** or Saturday, **November 2** at 8:30am near the Chapel. For any questions or to volunteer, please e-mail Paul Maurer at pauldavidmaurer@gmail.com.

Pharmaceutical Dropoff Day

Gather your unused, expired medications for a free dropoff day on **October 26** from 10am-2pm. A number of sites within Erie and Niagara counties will accept medications without questions on that day. Check for sites at http://www.dec.ny.gov/chemical/63826.html#Western. Locations include the Buffalo & Erie County Botanical Gardens and numerous sheriffs' stations.

Safe Products, Made Safely: Tools for Businesses Workshop

The NYS Pollution Prevention Institute (NYSP2I) invites you to join us for an upcoming workshop, Safe Products, Made Safely: Tools for Businesses, which will be held at Rochester Institute of Technology on **Tuesday, October 8, 2013,** from 8:30 am to 4:30 pm. The workshop will feature information you can use to evaluate approaches and tools available to meet corporate goals and consumer expectations for greener products. Some of the topics for discussion will be Life Cycle Assessment, Green Screen, and GreenWERCS. Registration info is online at:http://greenchemistrymn.org/events/ny-safe-products-made-safely-tools-businesses

Horticulture I and II Certificate Classes at Botanical Gardens

The Buffalo & Erie County Botanical Gardens is offering its Horticulture I and II Certificate classes throughout the fall and winter. These classes are for those who want to know more than garden basics. Call 716.827.1584 ext. 291 for information. Classes are on select Saturdays from 11am-1pm. Each Series - Garden Members $105, Non-Members $130, Cost for individual classes - Members $20, Non-Members $25. Limited spaces, so reserve here.

New York State Outdoor Educators Conference

The 45th annual NYSOEA (NY State Outdoor Educators Association) Conference will be held in Albany from **October 24-27**. Come network, have fun, and share resources with environmental educators throughout New York State! Visit www.nysoea.org for more information. This year's conference theme is "Bridging History, Outdoor Education, and Urbanization for Our Future" and is sure to be a productive and personally rewarding experience! You can help make this year's conference the best yet by joining NYSOEA's Conference Committee - just email conferencecommittee2013@nysoea.org to learn how. NYSOEA is the professional membership organization supporting outdoor and environmental education and interpretive services in New York State since 1968. Our mission is to promote interdisciplinary life-long learning in, for, and about the outdoors and seek to inspire appreciation of the environment by all people.

Wildlife Rehabilitation Course at Hawk Creek

A two-day wildlife rehabilitation course will be offered at Hawk Creek Wildlife Center on **November 9 & 10, 2013** from 12-4pm each day. Develop a sense of appreciation & the importance of preserving native wildlife. Learn how to lend a helping hand to injured, orphaned & distressed animals in your community, while preparing for the NYSDEC Wildlife Rehabilitators Exam! For more info, click here

NYSAR3 Conference Educates on Waste Reduction, Reuse and Recycling

The New York State Association for Reduction, Reuse and Recycling (NYSAR3) invites you to our 24th Annual Conference and Trade Show, **November 13-14, 2013** and the Disaster Preparedness and Response pre-conference on November 12th at the Otesaga Resort Hotel in Cooperstown, NY. These events offer an opportunity for participants to network with other recycling professionals, decision-makers, recycling coordinators, state and business representatives from across our region, as well as to hear the latest about recycling and composting trends, markets and policies. Please register by **November 4** (registration soon to be posted at:http://www.nysar3.org/).

BUILD Act Assists with Brownfield Redevelopment

The Brownfields Utilization, Investment and Local Development (BUILD) Act offers additional financial assistance for the costs associated with developing brownfields, parcels contaminated by previous industry. Clean energy projects are eligible for funding on these sites as well as funds for non-profits to conduct site assessments. For a summary, visit http://www.smartgrowthamerica.org/documents/build-act-section-by-section.pdf.

Green & Healthy Homes Program

Interested in getting a new high energy efficiency furnace, a hot water tank installed, and attic insulation installed? Need basement rim joist insulation installed? You might want to check into the PUSH Green & Healthy Homes program. PUSH Green + Healthy Homes is PUSH Green's FREE weatherization program for eligible homeowners in the city of Buffalo. To find out more call 716.886.1780 and talk to one of Community Energy Advocates or visit http://www.pushgreenwny.org/green-healthy-homes-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. Homeowners and commercial customers looking for organic yard care can visit our web site for a list of Be Green Businesses.

Gleaning: A Way to Increase Food for Communities

It is estimated that 96 billion pounds of crops are left in the field each year in the United States due to labor costs, harvesting ability, market fluctuations and consumer demand for "perfect" produce. Glean New York is promoting ways to engage communities to partner with farmers to allow gleaning of fields after the harvest. Glean NY is a partnership of New York farmers, food banks, the Food Bank Association of New York State, the New York Farm Bureau, Cornell University, Cornell Cooperative Extension and other organizations working to increase the amount of food donated directly from farms to those in need. They are encouraging farmers to put up signs inviting gleaners or to allow for volunteers to collect for food banks. For more on our state efforts, visit www.gleanny.org

Home Energy Assessments

Homeowners can take advantage of the Home Performance with Energy Star program to save energy and money. The program is currently only funded until December 31, so don't wait to participate. Find out more and locate approved contractors in your area at nyserdasite.

COLLECTED: College Campuses Earn $ Rewards for E-cycling

FundingFactory has launched COLLECTED, the free electronic waste (e-waste) recycling program for college campuses. COLLECTED enables higher education institutions to exchange e-waste for cash or rewards, while preventing millions of pounds of harmful waste from reaching landfills. COLLECTED pays higher education institutions for collecting used inkjet and toner printer cartridges, cell phones, MP3 players, digital cameras and laptops. Through online accounts at FundingFactory.com, participants can track their reuse and recycle rates, raw materials breakdown, carbon emission offsets, as well as shipments and earnings.

"Dear Governor Cuomo" Film Available on the Web

The anti-fracking concert protest film, "Dear Governor Cuomo", is now available on the internet. Since its premiere last October the film has screened for live audiences in 150+ towns and cities across New York and more than a twenty states. The film's energy has proved effective at both educating and encouraging folks to get involved in their local communities. If you haven't seen the film, you can download it from many of your favorite platforms: iTunes, Amazon, YouTube, Vudu, Playstation, XBOX, Cinema Now or Blinkbox.

2012 State of the Environment Report for Erie County

The Erie County Environmental Management Council has released its 2012 State of the Environment Report. The report provides recommendations for prioritizing action to improve our local and regional environment. For the full report, visit here.

Buffalo Zoo Conservation Efforts for Indian Rhinos

Buffalo Zoo's Indian rhinoceros, Tashi, is pregnant. The Zoo participated in an experimental artificial insemination (AI) procedure, and is one of the first zoos in the world to have a successful Indian rhino AI pregnancy. A team from the Buffalo Zoo worked with Dr. Monica Stoops from the Center of Conservation and Research of Endangered Wildlife (CREW) based at the Cincinnati Zoo to help with the AI process. The procedure took place in February of 2013. If Tashi remains healthy and the pregnancy successfully goes to term, keepers expect that she will give birth in June of 2014. The pregnancy is an important step towards global rhino conservation, and is already proving invaluable to the research efforts of CREW and the rhinoceros species survival plan (SSP.)

Climate Change Data

LMI-CliCKE is an online database to explore, analyze, evaluate, and compare nearly 3,000 scientific findings related to climate change drawn from the Fourth Assessment Report (AR4) of the Intergovernmental Panel on Climate Change (IPCC). Users can search and filter climate change findings based on various criteria including: topic, source, geographic region, time period, and level of uncertainty. CliCKE allows you to focus on what is known and not known about climate change for your interests. To access, visit http://clicke.lmi.org.

2013 Cool Congregations Challenge

Get your entries ready for the 2013 Cool Congregations Challenge, an annual national contest to recognize "Cool Congregations" that are becoming energy efficient and sustainable role models within their communities. Your congregation could win $1,000! The contest is brought to you by the national office of Interfaith Power & Light. Projects completed in the last year or so (fromOctober 18, 2012 through December 31, 2013) qualify for the 2013 Cool Congregations Challenge. There is no fee to enter. When you register for your free entry guide, you will automatically be notified when the entry form has been activated. The deadline for entries is January 31, 2014, 12 Midnight HST(Hawaii Standard Time). Last year New York's North Presbyterian Church (in Williamsville) received an honorable mention! For more information, click here.

Political Video: Climate Change Deniers "Honored"

Climate Name Change.org has a new campaign regarding our hurricane naming system. Check out their political satire in a video at www.ClimateNameChange.org and support their campaign if desired.

Free Climate Assessment Videos Archived

The National Climate Assessment videos, part of a series organized and co-produced by Second Nature, are available for viewing. SSF members can access the recording and download 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 http://ncadac.globalchange.gov/.

GM Crops- Promise and Reality

The research science journal Nature devoted its May 2, 2013 issue to articles related to genetically modified crops. As our foods more frequently contain genetically modified crops, it is important that we separate truth from fiction on this controversial topic. As informed consumers, we can be better prepared to advocate for appropriate labeling and make decisions regarding our own diets. View at www.nature.com/news/specials/gmcrops/index.html.

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. For info, here.

Catch of the Day Texting

Buffalo Niagara RIVERKEEPER® and GROW 716 are piloting a mobile messaging campaign called "Catch Of the Day." Anglers are encouraged to text COD to 877-877, which then directs them to online information about local fish consumption advisories and healthier ways to eat local fish. The campaign encourages picture sharing of their "catch" on the GROW 716 webpage to show the incredible success of Western New York anglers! "Catch Of the Day" photos are posted to our facebook page: facebook/BNRiverkeeper

Hikers and GPS Fans Needed to Locate Wild Hops

The Northeast Hops Alliance in conjunction with Cornell University is sponsoring a "geohopping" initiative, asking all hops-interested hikers to post the GPS coordinates of "wild-growing" hops plants that they find to their website (http://nehopalliance.org). https://geohopping.crowdmap.com/

Sustainability in Design: Backpack Filters Water and Powers Electronics

An excellent design example for a new product that addresses societal need, the First Few Days is a backpack that can be used to filter water for drinking and a hand-held pump generates electricity to power small devices. It is intended for victims of natural disasters as well as rescue workers, volunteers and even the military. A tube with a float is placed in a water source, and a lever on the outside of the pack is pumped to move water through an activated carbon filter. Water is stored in external bottles and filled via a port on the outside of the pack. The pump action of the lever generates electricity with the help of a dynamo, which is stored in a lithium ion battery and used to charge small devices, like phones or radios, via a USB port. For info, visit here.

Climate Change Public Service Videos

The U.S. Environmental Protection Agency (EPA) today released a new series of short public service videos on climate change. The videos cover a range of topics related to climate change, including its causes and impacts, actions Americans can take to reduce their impact, and the benefits to the economy of addressing climate change. The new video series supports the President's Climate Action Plan by encouraging American families to reduce the amount of energy they consume, cutting down on their utility bills and protecting people's health.

Biobulb Seeks Funding

Increasing attention to biological systems and their operations has drawn designers to study phenomena like bioluminescence—the emission of light by living organisms. A team of students from the University of Wisconsin-Madison has proposed to integrate it into a common industrial object. The student finalists in #CrowdGrant Challenge have proposed the commercialization of Biobulb—a microbe-powered lightbulb. The technology utilizes *Escherichia coli* bacteria that are genetically engineered to bioluminesce. The organisms will derive energy from growth media, and use ambient light to make their own food. The bulb life is uncertain, but may last several months with repeated recharging via light. Donations of $100 earn a starter kit to make a Biobulb at home. Info

Online Courses for Aspiring, New, and Experienced Farmers

Are you interested in creating a farm business plan for the first time, or maximizing the efficiency of your current market strategies? With courses ranging from berry, poultry, vegetable, and organic production to financial planning and goal setting, Cornell Small Farms Program seeks to meet the educational needs of farmers of all experience levels and interests. The interactive 5- to 7-week courses are led by experienced educators and farmers who want to help you start or diversify your farm business. Read full descriptions of all upcoming classes and register at http://nebeginningfarmers.org/online-courses/. Reserve your seat soon as some courses fill quickly!

Glean NY Accepting Tax Deductible Food Donations

Fruit and vegetable growers with good food that doesn't have a market are encouraged to donate produce to food banks throughout the state under an initiative, "Glean NY." The Glean NY project hopes to increase the donation of nutritious fresh food that might not otherwise be harvested due to weather damage, crops fruiting at unusual times, irregular sizes, cosmetic damage, or other reasons. Donated produce does not have to be washed or graded. In some instances, food banks can supply field crates, and pickup food at the farm. Food banks own refrigerated trucks and can arrange pickup of donations within a day or two of receiving a call. For information about donating, call the Food Bank Association of New York at (518) 433-4505.

Advanced Bird-Friendly Wildlife Habitats

Do you want to have a bird-friendly habitat? Besides using bird feeders with store-bought seeds, you can use some of the tips below to offer them a welcoming environment. Plant Natural Feeders-Birds use feeders to supplement the natural foods they find in the landscape. By planting shrubs, trees and other plants, you'll feed birds with seeds, berries, nuts, sap and nectar as well as shelter and nesting places. Once planted, they'll provide free bird food for years to come. Even if you can't provide food, a simple bird bath with clean water will attract plenty of birds to your yard. Replace the water every three days to keep the bath clean and to avoid mosquito problems. Make your own suet by recycling bacon grease. Next time you fry up a batch of bacon, pour the grease into a plastic container and freeze it. You can then put it out in a suet cage or mesh onion bags as a high calorie treat for birds such as woodpeckers, jays and chickadees. Grow Your Own Feeders - Plant sunflowers instead of buying e sunflower seed. The flowers look beautiful and also provide nectar for bees and other beneficial insects. In the fall, cut the flower heads and hang them in the yard as home-grown bird feeders. For more info, visit here!

Find and Share Raptor Hot Spots

Looking for a great local viewing spot for Bald Eagles or have a hawk migration location to share with fellow bird lovers? Check out Audubon's raptor map—which includes everything from raptor rehab facilities and Audubon nature centers to great places for hawk and eagle watching. Add your favorite raptor spot, share photos and leave tips for other birders.

Green Building Labels: What do they really mean?

With the plethora of certifications and labels for green buildings, products and materials, it is difficult to know what they all signify. Check out an online guide that spells out the types of certifications and the process here.

Food Day Resources Available

Order Cool Harvest for your World Food Day (October 16, 2013) and Food Day (October 24, 2013) activities. Cool Harvest is a food, faith, and climate program for congregations brought to you by Interfaith Power & Light. The program comes with fall "harvest" guide for a hosting a cool potluck and a movie. Did you know that almost one-fifth of climate change pollution comes from the food industry? And as you will learn in this program, the foods that are healthier for the planet are also healthier for our bodies. For more information, or to order materials, click here.

Teacher's Resources

Bag It education DVDs and curriculum packets to schools and student groups, free of charge to a limited number of schools. In conjunction with this DVD giveaway for schools we have also created a fun tool for educators: the Plastic Free School Project.

ClimateChangeLIVE- a series of freewebcasts, webinars, and online climate education resources, will give you climate teaching tools—including a large collection of science-based, climate education resources and programs gathered from 17 federal agencies and nonprofit organizations.

Green Teacher Webinars include "Disaster Risk Reduction in Schools & Communities" on October 1, "Yoga for the Classroom" on October 2, and "Exploring Local Watersheds" on November 12. The webinars are free and begin at 7:30pm EST. Registration is required.

Energy 101 Primer The Watt- Ebook published by Focus the Nation. Available on multiple platforms, it provides a comprehensive overview of energy in the United States. It offers a clear and visually engaging overview of energy, covering some basic units and equations; the supply, demand and cost of energy; the history of fossil fuels; and renewables and other innovations.

Spark 101 features interactive videos made by industry professionals on science, technology, engineering, and mathematics (STEM) topics. Teachers can use these brief (about 10 minutes long) videos to engage students in solving real-world problems during one or two class periods.

Switch DVDs and film downloads are free to teachers. The goals of the Switch Energy Project are energy education, awareness, and efficiency – and we're pleased to offer many resources created for educators.

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

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

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

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

Great Lakes in My World K-8 and 9-12 curricula with the new Next Generation Science Standards. While not free, the newly aligned Great Lakes in My World lesson plans help students learn critical thinking, scientific observation and problem-solving skills while learning about the real world including our Great Lakes!

Stagelearn.org is a FREE nonprofit rich media system, using animation videos, to introduce case studies to grade 7-12 students in order to help them master Science, Technology, Engineering and Mathematics (STEM) courses. Deal with hot topics in science and engineering that have the potential to change the societal norms or dramatically impact people's health. Focus on global issues, which increase the students' understanding of other cultures.

2012 Choices for Sustainable Living 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.

Contest and Award Opportunities

Spirit of Innovation Challenge for teams of students to create commercially viable products or services to address issues of global sustainability for the benefit of humanity. This competition is free and open to students, ages 13-18, from around the world. Teams from afterschool programs, science clubs, homeschool organizations and charter schools are also encouraged to participate. Deadline for the 2013-2014 one-page abstract qualification round is **October 24**.

Recycle-Bowl is a comprehensive nationwide recycling competition for elementary, middle and high-school students. Be one of the first 1,000 schools to register, and receive a Recycle-Bowl coordinator toolkit! Competition takes place from October 21 – November 15, 2013 and all public, private and charter schools are eligible. Track and report how much your school recycles for a chance to win prizes!

Solve for Tomorrow and win Samsung Technology for Your School. Are you and your students innovative? Do you think you can use STEM (Science, Technology, Engineering, Math) to help solve an environmental challenge in your local community?

The Prudential Spirit of Community Awards is a nationwide program that honors young people in grades 5-12 who are volunteering in their communities. Youth who have engaged in a volunteer activity that occurred during the 12 months prior to the date of application are eligible to apply. Local Honorees are selected in November and from these winners two State Honorees are chosen in each state and the District of Columbia. State Honorees receive an award of $1,000 and an all-expenses-paid trip to Washington, DC, for national recognition events. Out of the State Honorees, ten National Honorees are selected to receive an additional award of $5,000 as well as a $5,000 grant for a nonprofit organization of their choice. The application deadline is **November 5, 2013**.

Save Energy and Win Awards-Registration is now open for America's Home Energy Education Challenge (AHEEC), a national student competition for grades 3–8, administered by NSTA for the Department of Energy. The competition gives students the chance to learn about energy, develop techniques for reducing energy consumption, and save money in their own homes by reducing household energy use. Teams of kids, grades 3–8, can win up to $10,000 in prizes for their school or organization. Team registration ends **November 15**.

Win a Shell Science Lab Makeover Valued at $20,000 for Your School.Are you a science teacher succeeding in providing exemplary lab instruction with minimal equipment and resources? Middle and high school science teachers (grades 6-12) in the United States and Canada who have found innovative ways to deliver quality lab experiences with limited school and laboratory resources are encouraged to apply! The deadline for submissions is **December 20, 2013**.

World of 7 Billion Video Contest-Bring technology and creativity into your environmental education curriculum by incorporating the World of 7 Billion video contest. Challenge your students to create a short (60 seconds or less) video illustrating the connection between world population at seven billion and one of the following: climate change, global poverty, or water sustainability. Students can win up to $1,000 and their educators will receive free curriculum resources. Full contest guidelines, resources for research, past winners, and more are posted here: Deadline: **February 21, 2014.**

Grant and Scholarship Opportunities

Target Field Trip Grants program provides funds for K-12 field trips in order to give students throughout the country the opportunity to explore more of the world outside the classroom. Grants of up to $700 each will be awarded to educators, teachers, principals, paraprofessionals, and classified staff who are employed by accredited K-12 public, private, or charter schools. Funds may be used from January 2014 until the end of the school year to cover trip-related costs such as transportation, ticket fees, food, resource materials, and supplies. Deadline: **October 1, 2013**.

American Alliance of Museums: Museums Connect is designed to strengthen connections and cultural understanding between people in the United States and abroad through collaborative and innovative projects facilitated by museums. The program empowers museums to connect people in the U.S. with people abroad while at the same time strengthening ties between the museums and their communities. Projects addressing the following themes will receive additional consideration: Adapting to Changing Demographics, Investing in Green Practices, Promoting Disability Rights and Engagement, Developing Amateur Experts, and Addressing Community Challenges. Grants ranging from $50,000 to $100,000 are available. All U.S. and non-U.S. museums should submit a museum profile form by **October 7, 2013**. Deadline for submitting statements of intent to propose is February 18.

New York State Association for Reduction, Reuse and Recycling (NYSAR3) 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**.

WNY Landscape and Nursery Association Scholarships-Applications accepted for fall and spring college semester. Toby Martino Memorial Scholarship (for high school seniors only) is given to a student who has a passion for horticulture and leadership skills just as Mr. Martino had. Mr. Martino taught horticulture at McKinley High School from 1935-1971 and wrote a weekly column in the Buffalo News. The scholarship is available to a high school senior who will be furthering their education in horticulture or a related field. The George O. Adams and Kenneth E. Isaac Scholarship is named after garden industry leaders through the 1950's and 1960's. Together George and Kenneth started Buffalo Garden Supply in 1953 and operated very successfully until they sold it and retired in 1965. Kenneth Isaac was the first Man of the Year recipient of the Western New York State Nursery & Landscape Association.. George O. Adam's family continues to support the scholarship fund each year in memory of George O. Adams and Kenneth E. Isaac. Deadline for Spring 2014 is **October 13, 2013.**

Lowe's Toolbox for Education -For the 2013-14 school year, the Lowe's will give priority to meeting basic necessities, with a preference for funding requests that have a permanent impact, such as facility enhancement (both indoor and outdoor) as well as landscaping/cleanup projects. Any individual public K-12 school or non-profit parent group associated with that public K-12 school is eligible to apply. The requested grant amount must be between $2,000 and $5,000. Deadline: **October 15** or 1500 applications, whichever comes first.

Funds Available to Digitize Biodiversity Collections from the National Science Foundation to enhance and expand the national resource of digital data documenting existing biological and paleontological collections and to advance scientific knowledge by improving access to digitized information residing in scientific collections across the United States. The application deadline is **October 18, 2013.**

Whole Kids Foundation: School Garden Grant Program is dedicated to supporting schools and inspiring families to improve children's nutrition and wellness. The Foundation's School Garden Grant Program provides support to K-12 schools and nonprofit organizations in the U.S. and Canada that are developing or currently maintaining a school garden project that will help children engage with fresh fruits and vegetables. Grants of $2,000 are provided for garden projects at any stage of development - planning, construction, or operation. Deadline is **October 31, 2013.**

The World Habitat Awards are given to projects that provide practical and innovative solutions to current housing needs and problems faced by countries around the world. Areas of interest include affordable housing, environmentally sustainable housing, restoration of existing housing, development of sustainable building materials and more. Submission deadline is **November 1**.

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

Grants Enhance Wilderness Preservation Projects -The Conservation Alliance is a group of outdoor businesses whose collective contributions support grassroots citizen-action groups and their efforts to protect wild and natural areas in North America where outdoor enthusiasts spend their time. Funded programs should seek to secure permanent protection of a specific threatened wild place or waterway for its habitat and recreational values. The Alliance is not looking for mainstream education, restoration, or scientific research projects, but rather for active campaigns. Grants of up to $50,000 are provided. Before applying for funding, an organization must first be nominated by one of the Alliance's member companies. The upcoming nomination deadline is **November 1, 2013**. The Alliance will send each nominated organization a request for proposal, including instructions on submitting a full request, which is due **December 1, 2013**.

Parks & Trails New York: Capacity Building Grants - Grants of up to $3,000 are intended to strengthen nonprofit organizations that are working to build and protect parks and trails in communities across the state. The goal of the grants program is to help nonprofit organizations fulfill their missions; improve their reach, effectiveness, and impact; leverage more resources; and increase community support for and involvement in park and trail planning, development, and stewardship. Grants may be used for activities associated with organizational start-up and development, training, communications, and volunteer recruitment and management. The deadline for submitting applications is **November 12, 2013**.

Sustainable Community Farm Grant-This grant program addresses community issues affecting farms or farming impacts on the community. Deadline is **November 13, 2013**.

Northeast SARE Now Accepting Applications for Farmer Grants are for commercial producers who have an innovative idea they want to test using a field trial, on-farm demonstration, marketing initiative, or other technique. A technical advisor--often an extension agent, crop consultant, or other service professional--must also be involved. Projects should seek results other farmers can use, and all projects must have the potential to add to our knowledge about effective sustainable practices. The proposal deadline for the next round of NE SARE farmer. Deadline is **December 2, 2013**.

The Environmental Research & Education Foundation (EREF),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: **January 5 and July 15**.

Patagonia Environmental Grants Program provides support to small, grassroots organizations with provocative direct-action agendas that are working on multi-pronged campaigns to protect the environment. The company is most interested in supporting organizations that work on the root causes of problems and that approach issues with a commitment to long-term change. Most grants are in the range of $3,000 to $12,000. Proposals are accepted through the Patagonia website by **April 30** or **August 31**.

World We Want Foundation is accepting applications from organizations that represent youth making positive social change in their communities and around the world. Grants of up to $5,000 will be awarded to youth between the ages of 13 and 25 who want to make a difference through a range of social action activities, including community service projects, service-learning projects, and social ventures. Application deadline: Rolling.

Do Something Seed Grants - 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.

The Coca-Cola Foundation partners with nonprofits that address priorities focusing on one of the following: Water Stewardship, Healthy and Active Lifestyles, Community Recycling and Education.. Online applications may be submitted throughout the year.

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

Niagara Falls National Heritage Area supports important projects and programs throughout the National Heritage Area with the long term goal of realizing community betterment. Grants are targeted to fund projects or programs that directly relate to the goals, strategies, and priority projects identified in the Niagara Falls National Heritage Area Management Plan. Download the plan online at http://www.nps.gov/nifa .

Cisco Global Impact Cash Grants support nonprofit organizations in the U.S. and worldwide that provide assistance to underserved populations and leverage technology solutions to improve the reach, efficiency, and impact of services. In the Education category, Cisco supports technology-based solutions and education models that enable children to master knowledge in Science, Technology, Engineering, and Math (STEM). The Economic Empowerment category focuses on programs that provide technology-based solutions to underserved populations transitioning from education to workforce, or re-entry to workforce. Through the Critical Human Needs category, Cisco grants help overcome the cycle of poverty and dependence by supporting organizations that address the basic needs of underserved communities, with a focus on clean water, food, and shelter. Organizations can begin the application process at any time. Take the Eligibility Quiz to see if you can apply.

Employment and Internship Opportunities

Executive Director, NOFA-NY- Northeast Organic Farming Association NY is seeking a dynamic Executive Director to lead the organization. The successful candidate will have a strong commitment to organic agriculture as well as experience in non-profit management and fundraising. NOFA-NY's Executive Director oversees a vibrant member-based organization representing over 1,500 certified organic and sustainable farms in New York and a dedicated staff of 11. The position is based in NOFA-NY's Rochester office.

Communications Manager, Buffalo Olmsted Parks Conservancy- full-time, experienced Communications Manager to coordinate all aspects of public and media relations, design and produce print and website materials, manage the organization's brand identity. Application deadline: **October 18**.

Invasive Species Program Specialist with Great Lakes Commission (not in Buffalo)- The Great Lakes Commission has an immediate opening for a self-starting, highly motivated team player to work on Great Lakes aquatic invasive species (AIS) and habitat restoration projects. This is a junior-level position (requiring a MS in biology-related field, and at least one year of experience; or a bachelor's degree and three or more years of equivalent experience) reporting to project managers and program directors. Tasks will include assisting with development of policy and research reports on habitat and AIS issues, communications and outreach to a diverse audience through social media, presentations and written documents; meeting planning, coordination and facilitation in support of collaborative partnerships; and other related work. Deadline: **October 17, 2013**.

Interns for Clean Air Coalition of Western New York-Unpaid positions to help with our organizing, community-based 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.

Citizen Science

Project FeederWatch-Sign up now for the 2013-2014 season which begins November 9. Join the thousands of FeederWatchers across North America who count the birds at their feeders from November through early April.

Project Squirrel- No matter where you live, city or suburb, from the Midwest to the East Coast, Canada to California, whether squirrels live in your neighborhood or not, you are encouraged to become a squirrel monitor. Take a look around your home, office, school, or anywhere you are and, whether you see squirrels or not, enter your observations at the website. We want to know where squirrels are as well as where they aren't.

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

Dragonfly Swarm Project-Dragonfly swarms are a rarely observed natural phenomenon and are difficult for any one person to research. This project depends on reports made by people like you who have observed swarms to answer questions about why these swarms form, the conditions under which they form, and to help explain the benefit of these swarms to the environment. With your help, scientists now know more about this fascinating behavior than ever before and are starting to understand how a group of dragonflies benefits us all.

Crowd Hydrology-Visitors to historic Forest Lawn and Tifft Nature Preserve have a chance to become "citizen scientists" and assist the University at Buffalo (UB) with efforts aimed at documenting conditions of local waterways by reporting gauge measurements at these sites.

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

Ongoing Volunteer Opportunities Available

Volunteer opportunities are available at local organizations for a one-time commitment for several hours to a regularly scheduled donation of your time. Websites are listed later in the newsletter.

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

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

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

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

Buffalo & Erie County Botanical Gardens-Docents needed. Training is provided. Tours and hands-on lessons are scheduled in advance, so you may sign up for those that fit your schedule. Other opportunities to help are available too. For info, contact Nancy Kalieta at 827-1584 ext. 207 or nkalieta@buffalogardens.com.

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

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

Buffalo Niagara Riverkeeper- http://bnriverkeeper.org/get-involved/volunteer/ for opportunities.
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 volunteer@buffaloreuse.org.

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

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

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

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

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

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

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

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

Iroquois Observations offers free nature programs in partnership with the Buffalo Audubon Society each spring and fall. 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 glight@rochester.rr.com 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. http://mass-ave.org/

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

Penn Dixie Paleontological and Outdoor Education Center- Volunteers of all ages and backgrounds are needed. Have a few hours a month to help introduce children and adults to the natural sciences? 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. 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: http://www.dec.ny.gov/education/1960.html.

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

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

Upcoming Community Activities:

Tuesday, October 1

Putting Your Garden To Bed Work(ing)shop-5pm at Pelion Community Garden 206 Best Street, Buffalo by Caesandra Seawell. Free but must pre-register. To register, please contact us at 716-783-9653 or programs@grassrootsgardens.org. Please review our workshop policies located in the "How We Grow" section of the website, we look forward to another knowledge filled workshop series!

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.

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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.

Buffalo: America's Best Designed City Film Premiere-7pm at Larkin Square, 745 Seneca Street, Buffalo. All of Western New York is invited to the free public premiere this coming Tuesday of a brand new short documentary that tells the story of Buffalo and its world class design. For more about the film, see www.bestdesignedcity.com. The unveiling will coincide with the popular Food Truck Tuesday night in Larkin Square.

Wednesday, October 2

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. https://www.facebook.com/LiifCoach?fref=ts

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. CLICK HERE for Bike Tour Registration.

Greater Buffalo Niagara Regional Transportation Council Meeting- 9:30 AM at New York State Thruway Authority, 455 Cayuga Rd., Suite 800, Cheektowaga, New York. Open to the public.

Buffalo Recycling Alliance Meeting- 5:30 on the first Wednesday of each month at 237 Main St. Suite 1200 in front conference room. info.

Biketoberfest 2013-Sponsored by GObike Buffalo, music, beer & bratwurst, 5:00pm-8:00pm, Larkin Square, 745 Seneca St., Buffalo; $5 (includes one drink). Free Pre-party ride leaves 98 Colvin (Community Bike Workshop) at 4:30pm.

WNYEA Growing Working Group Meeting-4:30-5:30 at the Community Foundation for Greater Buffalo, Suite 525, in the Larkin Building, 726 Exchange Street.

Brown Bag Luncheon Series-Held on the first Wednesday of the month from September through May from 12-1pm the Buffalo & Erie County Public Library, and is free to the public. Attendees are welcome to bring their own lunch or may pre-pay for a "Box Lunch" that will be waiting for them when they arrive. The series focuses on City and Downtown, with past series featuring Downtown Developers, Business Leaders, Waterfront Development, Cultural Heritage and Educational Leaders. This month's speaker is Yvonne Ragan, PhD President, Buffalo Promise Neighborhood. Save a seat or pay for your lunch here.

Willow Ridge Garden Club: Importance of Insects -7pm. Gerri Hens of Hens Honeybee Farm will present information on the importance of insects in our environment at the meeting of Willow Ridge Garden Club at Zion United Church of Christ, 15 Koenig Circle at the corner of Parker, Tonawanda. Guests are welcome.

"Building Healthy Environments in Diverse Settings: The Value Added by Community-Engaged Research"-Presented by Meredith Minkler, PhD, Univ of California-Berkley. 9am to11am at UB Clinical and Translational Research Center, 5th floor, 875 Ellicott Street, Buffalo NY 14203. Free and open to the public, RSVP to CEPPrsvp@buffalo.edu or rachel@cacwny.org. Dr. Minkler will speak about creating health environments, especially for communities that are often overlooked including communities of disability, non-English speaking communities, and environmental justice communities.

Thursday, October 3

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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.

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

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.

Buffalo: America's Best Designed City Film -New Urbanism 2014 Conference free kickoff event, 6-9pm. Film and conference info at 6pm at Buffalo & Erie County Public Library - Central Library Auditorium. Everyone is invited. Bring your friends and your elected officials. Following the program, at 7:30 p.m., there will be a cash bar social gathering in the Pan American Grill at The Lafayette Hotel.

The Science of Fracking in New York-Tony Ingraffea, Dwight C. Baum Professor of Engineering at Cornell University, will speak at Canisius College. Ingraffea, whose research concentrates on computer simulation and physical testing of complex fracturing processes, is a sought-after speaker who focuses on fact-based discussions of petroleum extraction using modern methods, including hydraulic fracturing. Montante Cultural Center on the Canisius College campus starting at 7:00 PM. More info at: wny.sites.acs.or

Cats Are Not Dogs- Jamestown Community College, Falconer Dr. from 6:30-8pm. Common wisdom is that cats are mysterious, aloof and can't be trained. Cats are dogs, but they can be understood. They may seem aloof but they are also loveable, and want to please, and yes, they can be trained. Learn about feline behavior and what you can do to make your cat part of your household and your best friend. Instructor: Susan M. Ewing, writes a biweekly column "The Pet Pen" for the Post Journal, and has written for Kittens USA and Cats Magazine. Cost: $29. Carnahan Bldg., Room 123. Register at 716-338-1005. http://www.sunyjcc.edu/continuing-education

Gord Downie Concert- 2013 Conference on the Environment: A Bi-National Summit-Adam's Mark Hotel. Concert tickets only are $25. Please visit coe2013.org for more information or contact Peter Rizzo atpeter@coe2013.org.

Friday, October 4

2013 Conference on the Environment: A Bi-National Summit-Adam's Mark Hotel from October 3-5, 2013. The conference is dedicated to helping environmental and planning practitioners, non-profit and community organization representatives, and the public respond to opportunities and challenges and explore the real-world application of the latest environmental trends. Registration is $120 and includes all conference sessions and select meals. Please visit coe2013.org for more information or contact Peter Rizzo atpeter@coe2013.org.

Colloquium: "A Vote of 'No Confidence'? Why Local Governments Take Action in Response to Shale Gas Development"- by Prof. Susan Christopherson, Cornell University; 3:15 pm, UB North Campus, Wilkeson 145H, University at Buffalo, Amherst.

Buffalo Geological Society Meeting-7:30pm, BGS membership meeting, A Talk by David K. Joyce, Well-known Canadian Mineral Collector. Parkside Lutheran Church, Depew & Wallace Streets, 14216. Social area entrance is on Depew St.

Saturday, October 5

Behind the Scenes at the Buffalo Zoo-1:00 p.m. - 3:00 p.m. for families with children ages 6 and up. This workshop is an exciting experience that gives you and your family a once-in-a-lifetime chance to go behind closed doors at the Buffalo Zoo! Meet zookeepers as we visit three exhibit areas to learn the daily routine of preparing animal diets, observing behavior, training and more. Don't forget your camera! http://www.buffalozoo.org/wild_workshops.html

Horticulture I Certificate Class-Buffalo & Erie County Gardens with David Clark, Horticulturist, 11am-1pm. Each Certificate Series - Garden Members $105, Non-Members $130, Cost for individual classes - Garden Members $20, Non-Members $25. Join us for an entertaining garden education! David has a wealth of knowledge and is able to convey his subject with infectious enthusiasm. These classes are for those who just want to know more than garden basics. All classes are held in the Administration Building. Call 716.827.1584 ext. 291 for more information. HCP 201 – Soil Science. www.buffalogardens.com

Iroquois Wildlife Refuge Canoe Trek with Rick Allen-9 am - 1 pm. Meet at Knowlesville Road Bridge. Bring your own canoe or Kayak. Life jackets are required. Alcohol is prohibited on the refuge. Questions? Call Rick Allen at 716-445-9685.

Buffalo River History by Kayak-9am to 11:30am. Learn about the natural and human history of the River that shaped the growth of Buffalo's Economy during the 19th and 20th century and the effort to restore its ecological health and public access. You can still sign up to attend if you have your own kayak. To sign up call Chris at 716-852-7483 Extension 39.

Hunger Games at Tifft-Can you survive in a post-apocalyptic world? Ditch technology for a day and hone your wilderness survival skills of finding food, water, shelter, and more during an introductory hands-on outdoor workshop. 1 to 3pm, youth ages 8-18. Non-Members: $8. Pre-registration required. Please call 825-6397.

Fall Harvest-10:30 AM. Autumn is a busy time for many animals. Discover the foods they gather in preparation for winter. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve.

Trout Fishing Workshops- Orvis Buffalo at Easter Hills Mall will offer a field clinic (8-9:30am) and two seminars (noon-1:30pm and advanced from 3-4:30pm). For info and required registration-call 276-7200.

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.

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.

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

Birding at Anna Mae Bacon Bird Sanctuary-8am trip with Buffalo Audubon. Anna Mae and John Bacon were dedicated volunteers at Beaver Meadow. Long active in the affairs of the Buffalo Audubon Society they helped raise funds to build the Mable H. James Residence and the Fred T Hall Education Building (Beaver Meadow Audubon Center). She and her husband John owned part of the property on which the Bird Sanctuary sits. Located on Crescent Avenue in the Village of Hamburg, the park is extensively wooded, with a beautiful meadow, all of which runs along a scenic stretch of Eighteenmile Creek. Join Naturalist Tom Kerr for a walk in search of the countless birds that live there. Donations. (585) 457-3228.

Boy Scout Merit Badge Workshop at Beaver Meadow Audubon Center- 12 to 5pm. Learn about astronomy. Pre-requisites and reservations required. $12/scout. (585) 457-3228.

Observatory Public Viewing Night at Beaver Meadow-8pm. Look at the stars through your own telescope or the BAA's. Open rain or shine. This will be the last viewing of the season. Donations.

The Birth of a Wonder-1:00 p.m. – 3:30 p.m. at Earl W.Brydges Artpark State Park. Niagara Falls began when glacial melt water started flowing over the Niagara Escarpment over 12,000 years ago. The falls have since retreated 7.1 miles south of here. Hike the Artpark Gorge Trail and see some of the fascinating features of this site. For information & registration call (716) 282-5154.

Chautauqua Lake Kayak Adventure-9:00 a.m. – 11:00 a.m. at Long Point State Park. Paddle the blue waters of Chautauqua Lake and reconnect with nature on a journey from Long Point to the historic Midway Amusement Park and back! For information & registration call (716) 549-1050.

Bones Day-10:00 a.m. – 4:00 p.m.at Noll Nature Center at Glen Park in Williamsville. This event is presented by the Town of Amherst in partnership with NYS Parks and NYSDEC Reinstein Woods. For information contact Amherst Youth & Recreation at (716) 631-7132.

End of Season Perennial Care Workshop- 3pm, David Clark will present. This workshop has a suggested donation of $10. It will be held at Urban Roots. To reserve a space in any of these workshops, please call 716-783-9653 or email programs@grassrootsgardens.org.

Zooper Saturday- Learn more about the Buffalo Zoo's California sea lion, Dallas! Join us for sea lion demonstrations and other fun activities. The event runs from 11:00 a.m. - 3:00 p.m. and is free with Zoo admission. Please call (716) 995-6133 or visit www.buffalozoo.org for more information.

Sunday, October 6

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.. http://www.greenoptionsbuffalo.org/

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. https://www.facebook.com/ChildrensVinery?fref=ts

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

Edible Walk and Gourmet Dinner -Earth Spirit Educational Services hosts this from 1:00 to 6:00pm. This unique and delicious adventure will take place at Buffalo Ski Club in West Falls. The event begins with a wild foods hike (1:00 to 3:30pm) involving plant identification, ecology and foraging followed by a four-course gourmet dinner (4:00 to 6:00pm) featuring both wild and organic foods. Prior registration is required no later than Friday, October 4 at the Earth Spirit website (http://earthspiritedu.org/events.html), by email (programming@earthspiritedu.org) or by phone (716-941-6267). Program fees are $60.00 per person for Earth Spirit and Buffalo Ski Club members and $70.00 for non-members. NOTE: Registration is limited and children participants must be age 10 and older.

Chasing Ice-A National Geographic Film that Documents the Work of James Balog. It aims to illustrate the effects of Global Warming. The film has a run time of 1 hour and 15 minutes. Lunch will be available at 12:30 for a nominal fee, film starts at 12:45.'Chasing Ice' is being jointly sponsored by the UUCB Social Justice Task Force, the UUCB Women's Society, and the the Natural Resources Committee of the LWV/BN. Parish Hall of the Unitarian Universalist Church of Buffalo (UUCB), 695 Elmwood Ave Buffalo.

Monday, October 7

Preservation Boards/Commissions Workshop-6:30pm at Perinton Town Hall - Courtroom, 1350 Turk Hill Road,Fairport, NY 14450. The Landmark Society of Western New York will be hosting this free workshop for all members of any municipal boards as well as elected officials, municipal staff, etc. are welcome to attend. Click Here for more information about this workshop!

Tuesday, October 8

Alternatives to Pesticides-DEC and Grassroots Environmental workshop at Tifft Nature Preserve. Instruction on proper lawn and field care for schools and day care centers from 8:30am-4:30pm. To register, call 516 883-0887 or go to www.nyturftraining.com.

The Art of Engagement- 4:30 to 5:30pm. Do you know your organization's key stakeholders? How are you reaching them? Are you getting media coverage? Join us for a Grow 716 citizen journalism workshop to discuss all of this and more. Community Foundation for Greater Buffalo, 726 Exchange St., Suite 525. Investigative Post's Jim Heaney will cover some tools and strategies for engaging key audiences, including writing press releases and communicating through social media platforms. Be part of the discussion by RSVPing. Contact Kristen Kaszubowski at 716-852-2857 x 219 or by email at kristenk@growwny.org.

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.

Science of Our City at Canalside-3:00 PM - 6:00 PM, the Buffalo Museum of Science and Tifft Nature Preserve will present the Science of our City at Canalside in Buffalo. Free. www.canalsidebuffalo.com

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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.

2013 C-SAAHN 'IMAGINE' Lecture Series-Noon to 1pm @ Downtown Buffalo & Erie County Public Library, Ring of Knowledge area, free. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" "How the Earth Was Made: The Great Lakes & New York" - Smithsonian CHRONICLES . 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

Kenmore Garden Club: A Tree Grows in Ken-Ton-10 a.m.The Kenmore Garden Club will meet in the Kenmore United Methodist Church, 32 Landers Rd. corner of Delaware Rd., Kenmore. Town forester Jack Schifferli will give a presentation titled "A Tree Grows in Ken-Ton."

Wildflowers of the Smoky Mountains-7:30pm. Matt Candeias, graduate student at Buffalo State College, will speak on "Wildflowers of the Smokies" at the group's meeting at the Harlem Road Community Center, 4225 Harlem Road, one block south of Main Street in Snyder. Call 835-6042 if you need more info. All general meetings are open to the public and free of charge.

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 l.shriver@roadrunner.com.

ADK General Meeting-7:30 to 9pm with Education Workshop at 6:30pm at Amherst Community Church, 77 Washington Highway, Snyder. NOTE: Please park in rear and enter through back door. Program-Mountain Quests and Stories. We will watch some of "The Mountains Will Wait for You", a moving documentary about one of the founders of the Adirondack 46ers, Grace Hudalowski. Grace helped thousands of hikers, and set up the system of corresponding: writing to an experienced hiker during one's 46er quest. We'll also learn about an exciting new challenge The Saranac " 6 er" program. We hope this program will bring back memories of your own mountain stories, or help get you inspired to create some stories of your own. Education workshop will focus on "cozy cooking" for trails.

"Safe Products, Made Safely: Tools for Businesses"- Workshop sponsored by the NYS Pollution Prevention Institute at Rochester Institute of Technology from 8:30 am to 4:30 pm. Workshop will feature information you can use to evaluate approaches and tools available to meet corporate goals and consumer expectations for greener products. Info and registration at http://www.rit.edu/affiliate/nysp2i/upcoming-workshops-events.

Business First Mixer and Seminar-6:00 pm - 8:00 pm at Kegworks, 1460 Military Rd, Buffalo, NY 14217. Buffalo First Board member Sanjay Connare will speak about e-commerce. After the talk, attendees will have time to network and browse the store. Light refreshments will be served.Free to Buffalo FIrst Members, $10 for non-members. From drinkware and draft beer equipment to home brew items, bar accessories, and the world's largest collection of cocktail bitters, we've got a fantastic assortment of functional fun that you'll love to look through - and almost all of it is giftable! RSVP HERE

Wednesday, October 9

Survival Skills Paddle-5:30pm to 7:30pm. Paddlers will join a local survival skills expert to discuss historic wilderness survival skills, prioritizing for survival, natural cordage and fire-building skills, and wilderness safety and first aid. CLICK HERE for Paddle Skills Clinic Registration. Must have own kayak.

Flight of Five Restoration Kick-Off- 9am-2pm, Canal Street Gazebo, Lockport. The City of Lockport will join the New York State Canal Corporation in celebrating the official commencement of restoration of the historic set of five locks, the Flight of Five, with guided walking tours, music and displays. Call 716-434-0212 for info.

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

Buffalo Ornithological Society Meeting- 7:00 PM at Cummings Room of the Buffalo Museum of Science. Jean Iron will present her lecture Birds of Iceland, Arctic Canada and Greenland. This past summer Jean Iron of Toronto visited Iceland, James Bay, Nunavut and Greenland. Jean's presentation will show and contrast the wide diversity of bird life and habitats found in four areas of the North. The program features waterfowl, seabirds, European shorebirds breeding in Iceland, Arctic gulls, redpolls and other passerines.

WNY State Nursery and Landscapers Association General Membership Meeting-7pm at Santora's Pizza Pub & Grill, 7566 Transit Road, Williamsville, NY 14221 716-634-6000. Santora's is located across from the Eastern Hills Mall. Hear the latest on the Trade Show & Education Conference and Plantasia. WNY Nurserymen's Association Foundation Meeting to follow. All are welcome to attend! Social to follow. Questions (716)741-8047.

Thursday, October 10

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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.

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

Global Frackdown Sign Making/Dance Moves Party -6 p.m. in Bidwell Park. Confirm venue at https://www.facebook.com/events/1376052952629718/

Museums by Moonlight- 5:30-9:30pm. For just one night, just one ticket gets you inside of several museums including the Darwin Martin House, Buffalo Museum of Science, the Buffalo History Museum, the Forest Avenue Resource Center, Albright-Knox Art Gallery, Richardson-Olmsted Complex, Buffalo State Art Conservation Lab, and Burchfield-Penney Art Center! New this year! In partnership with the Elmwood Village Association, specials at several participating Elmwood Avenue establishments will be included in your ticket purchase. Make it a complete evening - tour the museums, and then have a drink, dessert, or a meal on Elmwood! Ticket Presale: $25 per person, $35 after October 6th. Click Here for more information and to order tickets!

What's Happening in Appalachia?- 6pm – 8pm at River Rd. Volunteer Fire Hall - 39 Kaufman Ave. Tonawanda 14150 (map). Join Clean Air delegates to hear about their experience traveling to West Virginia to learn from residents fighting mountain top removal. This summer 3 members traveled to Fayetteville, West Virginia and learned first hand 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. Click here to view the delegation.

WNYEA Habitat & Nature Working Group Meeting-4:00 PM - 5:00 PM at Larkin Building, 726 Exchange, Suite 525.

Friday, October 11

Enchanted Forest- This special event is a nighttime visit with the forest animals at Beaver Meadow Audubon Center. Walk along trails lined with glowing jack-o-lanterns where an animal awaits to tell you about its life. The animals are portrayed by costumed interpreters, and they are all very friendly! It is a program for all ages. And, it's not scary! At the end of the walk, let us treat you to cider and a snack! Advanced registration is required. No ticket sales at the door. Available time slots are 6:00, 7:00 and 8:00 pm. Your departure time is determined when you register. The cost is $8 per person, $7 for members and free for children 3 and under. (585) 457-3228 for reservations.

Fly Fishing Demo-5:30 p.m. – 6:30 p.m. at Evangola State Park. Experience the joy of Fly Fishing. Get a hands-on demonstration of fly casting basics, learn to fly cast and learn about the flies that catch fish! We will catch and release pan fish at the pond. Equipment will be provided so you can try your hand at this wonderful way to fish. Instructor: Ray Markiewicz, founder of the Lake Erie Chapter of the Federation of Fly Fishers. This is a family event so bring the youngsters and have great time learning to Fly Fish. For information & registration call (716) 549-1050.

World on Your Plate- 7 to 9:30pm at Wick Center, Daemen College. Schedule of activities at http://worldonyourplate.org

Saturday, October 12

Toxic Tour-Clean Air Coalition tour. Meet at Boys and Girls Club at 54 Riverdale Ave. Tonawanda at 9am. For info or to RSVP, call 852-3813 or email erin@cacwny.org.

Native Plants Workshop- 2pm by Beaufort Willbern at GGB office at Tri Main 2495 Main Street, Suite 408. Cost: Free. To register, please contact us at 716-783-9653 or programs@grassrootsgardens.org. Please review our workshop policies located in the "How We Grow" section of the website, we look forward to another knowledge filled workshop series!

Junior Audubon-8am to 10am Middle and high-school students are invited to join our new club in the city of Buffalo. Each month we will focus on the fundamentals of birding and the major groups of birds that are found across WNY. Call Center for more inf & to register 585-457-3228. Free. Fort Niagara State Park.

Alien Invader Investigation-10:30 AM. Aliens are invading Reinstein Woods! Not creatures from outer space, but plants and insects that could harm our forests and ponds. Explore where these "aliens" are found and learn what we are doing to protect our ecosystems. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

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. For more information visit The Foundry's website at www.thefoundrybuffalo.org or www.netpositivefoundation.org.

World on Your Plate- 8:30am to 6pm at Daemen College, Wick Center. Schedule at http://worldonyourplate.org/.

Family Fun Day and Parade-11:30 a.m. – 2:30 p.m. at Whirlpool State Park. Bring the whole family to celebrate fall! Children will make fall- related crafts and an instrument for the parade while learning about trees and birds of the Niagara Gorge. Crafts will be followed by a festive parade around Whirlpool State Park. Crafts from 11:30 a.m. – 2:00 p.m. Parade starts at 2:00 p.m. ***For information & registration call (716) 282-5154.***

Enchanted Forest- This special event is a nighttime visit with the forest animals at Beaver Meadow Audubon Center. Walk along trails lined with glowing jack-o-lanterns where an animal awaits to tell you about its life. The animals are portrayed by costumed interpreters, and they are all very friendly! It is a program for all ages. At the end of the walk, let us treat you to cider and a snack! Advanced registration is required. No ticket sales at the door. Available time slots are 6:00, 7:00 and 8:00 pm. Your departure time is determined when you register. The cost is $8 per person, $7 for members and free for children 3 and under. (585) 457-3228 for reservations.

16th Annual WNY Earth Science Day Celebration-9:00a.m. – 4:00 p.m. at Penn Dixie Site in Hamburg. Meet earth scientists to see what they do, and enjoy public fossil collecting. State parks will have a display and activities under the tent. Event is rain or shine. For information contact Penn Dixie at (716) 627-4560.

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, October 13

Fall Leaf and Nature Art-10:30 AM. A short, inspiring indoor presentation about using natural materials to make art followed by a trek to identify fallen tree leaves and create art along the way. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Christmas at the Lighthouse-11am to 4pm at Golden Hill State Park. This annual event sponsored by *Friends of Thirty Mile Point Lighthouse* will include lighthouse tours, bake sale, basket auction, souvenirs for sale, and a state park display. There will be food available including a chicken barbeque. Admission to the park & lighthouse is FREE. Donations to the Friends Group are gratefully accepted**. For information call (716) 795-3885.**

Enchanted Forest- This special event is a nighttime visit with the forest animals at Beaver Meadow Audubon Center. Walk along trails lined with glowing jack-o-lanterns where an animal awaits to tell you about its life. The animals are portrayed by costumed interpreters, and they are all very friendly! It is a program for all ages. And, it's not scary! At the end of the walk, let us treat you to cider and a snack! Advanced registration is required. No ticket sales at the door. Available time slots are 6:00, 7:00 and 8:00 pm. Your departure time is determined when you register. The cost is $8 per person, $7 for members and free for children 3 and under. (585) 457-3228 for reservations.

Niagara Falls-Facts, Figures & Fun- 1 to 3:30pm at Niagara Falls State Park. This walk will feature stories, statistics and miscellaneous information about Niagara Falls that you may have always "wondered" about. For information & registration call (716) 282-5154.

Braddock Bay "Feathers in the Fall Photography Session"- 11am and 1pm. 199 East Manitou Rd., Greece, NY. Call 585 367 5483 or go to www.bbrr.org.

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. http://www.greenoptionsbuffalo.org/

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.

Buffalo Ornithological Society Field Trip and Bird Count-BOS terrirory (map). The compiler is Marcia Jacklin; mjacklin@brocku.caor 905-871-2577.

Monday, October 14

Little Tykes Mini Nature Camp- Enjoy a fall morning and explore at Tifft Nature Preserve. Nature games, crafts, hikes, snacks and more are in store as we learn about trees! 9:30-11:30am for ages 3-5. Non-Members: $8* per session, $4 additional children with the same adult *Pricing for one adult and child. Pre-registration required. Please call 825-6397.

Tuesday, October 15

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.

Science of Our City at Canalside-3:00 PM - 6:00 PM, the Buffalo Museum of Science and Tifft Nature Preserve will present the Science of our City at Canalside in Buffalo. Free. www.canalsidebuffalo.com

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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!

Wednesday, October 16

Citizens Regional Transit Quarterly Meeting- 12:00p.m. - 1:00 p.m. at 237 Main Street at Seneca Street, Buffalo, NY. Follow signs to the 2nd Floor conference room. "Funding Public Transit" 2013 Transit Initiatives and Communities Conference held by Center for Transportation Excellence. Lynn Magdol, CRT Board, and Darren Kempner, NFTA, attended this conference in Atlanta, GA, June 23-25. Come hear their report, full of great ideas and energy that will enhance CRT's efforts to work with the NFTA on a transit initiative for metro Buffalo. All are welcome.

"Pruning the Landscape"- Jeff Salmon, president of Arbordale Nurseries & Landscaping, will give a free presentation at 6:30 p.m. at Clearfield Library, 770 Hopkins Rd., Amherst. How and when to prune, tool selection, the difference between pruning and shaping and long-term plant health will be discussed at length. Register at the library or call 688-4955.

WNY Herpetological Society Meeting-Third Wednesday of the month at 8pm at St. Peter's Episcopal Church. 205 Longmeadow Drive Eggertsville, NY 14226. Guests are always welcome.

Thursday, October 17

Beyond Ghosts Candlelight Tour-Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour from 6pm to 9:30pm. Get your tickets now for the candlelight tours before they are gone! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. Dates include Oct. 17-19, Oct. 24-26, Oct. 31-Nov. 2. http://www.brownpapertickets.com/event/433595 or search for events at www.brownpapertickets.com.

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

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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.

Annual Harvest Celebration Grassroots Gardens Fundraiser - 6-8pm at the Tri Main Building located at 2495 Main Street in Buffalo. Pre sale tickets are $35 per person or you can buy a ticket at the door for $40. Beer, wine, and food catered by Whole Hog will be enjoyed! For presale tickets, contact 716-783-9653 or email director@grassrootsgardens.org.

Friday, October 18

Full Spooky Moon Stroll-Venture on to the dark trails of Tifft and listen for nighttime creatures that scurry through on their nightly prowl. 6:30-8pm for ages6 and up. Non Members: $5 per person. Pre-registration required. Please call (716) 825-6397.

Family Full Moon Walk-7:30 PM. Join a walk through the woods as we look for nocturnal critters and enjoy the Hunter's Moon. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

The Roycroft Conference 2013-Friday, October 18th - Sunday, October 20th, 2013. Tickets may also be purchased at the door for individual events. See Conference Events and Workshops for schedule. Conference Registration for program pass.

Beyond Ghosts Candlelight Tour-Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour from 6pm to 9:30pm. Get your tickets now for the candlelight tours before they are gone! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. Dates include Oct. 17-19, Oct. 24-26, Oct. 31-Nov. 2. http://www.brownpapertickets.com/event/433595 or search for events at www.brownpapertickets.com.

WNYEA Transportation Working Group/ Complete Streets Coalition -10am meeting at Room 502 City Hall.

Conservation Conversation: What Lurks Beneath?-The Nature Conservancy's Great Lakes Project Senior Policy Director, David Hamilton will speak. Noon-1:30pm at The Larking Bldg, 726 Exchange St., 8th Floor Conference Ctr. Space is limited-RSVP to jan_miller@tnc.org or 585-546-8030 x28.

Saturday, October 19

Composting Workshop- 10am by Nicole Dionne at GGB office at Tri Main 2495 Main Street, Suite 408. Cost: Free. To register, please contact us at 716-783-9653 or programs@grassrootsgardens.org. Please review our workshop policies located in the "How We Grow" section of the website.

Xeroscaping Workshop-Presented by David Clark at 3pm at Urban Roots. The workshop has a $10 suggested donation. To register, contact 716-783-9653 or programs@grassrootsgardens.org. Please review our workshop policies located in the "How We Grow" section of the website.

Autumn Herbs-10:00am to 12:30pm at Chestnut Ridge Village Park - Orchard Park. A leisurely hike through fields and forests in search of medicinal herbs and wild edible plants with Earth Spirit staff. Fees: Contact Orchard Park Recreation Department for fees and registration: http://oprec.org/

Autumn Air Gorge Hike- 1:00 p.m. – 4:00 p.m. at Whirlpool State Park. Take in the sights, sounds and smells of the changing season while hiking in the Niagara Gorge. For information & registration call (716) 282-5154.

Nature and Art Hike-2:00 p.m. – 4:00 p.m. at Evangola State Park. Hike Evangola State Park on a beautiful autumnal day. Bask in the colors of nature's pallet of red, orange and yellow. Learn about some of the artists that were inspired by nature and become an artist yourself by participating in our community painting. For information & registration call (716) 549-1050.

Global Frackdown- 11 a.m. at Bidwell Park, 78 Bidwell Parkway, Buffalo, New York 14222. The Global Frackdown will unite concerned citizens everywhere for a day of action on October 19, 2013 to send a message to elected officials in our communities and across the globe that we want a future lit by clean, renewable energy, not dirty, polluting fossil fuels. https://www.facebook.com/events/532569223463485/

Leafy Leftovers-10:30 AM. Enjoy the beauty of fall leaves and use them to make a simple craft to take home. For kids age 8 and older. Craft fee $4/person; Friends of Reinstein members $2/person. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, 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.

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!

Horticulture I Certificate Class-Buffalo & Erie County Gardens with David Clark, Horticulturist, 11am-1pm. Each Certificate Series - Garden Members $105, Non-Members $130, Cost for individual classes - Garden Members $20, Non-Members $25. Join us for an entertaining garden education! David has a wealth of knowledge and is able to convey his subject with infectious enthusiasm. These classes are for those who just want to know more than garden basics. All classes are held in the Administration Building. Call 716.827.1584 ext. 291 for more information. HCP 102 - Basic Propagation. www.buffalogardens.com

The Roycroft Conference 2013-Friday, October 18th - Sunday, October 20th, 2013. Tickets may also be purchased at the door for individual events. See Conference Events and Workshops for schedule. Conference Registration for program pass.

Pond care: Free Class at Arbordale -Arbordale Nurseries & Landscaping, Getzville NY , 480 Dodge Rd. A free class on pond care will be held 11 a.m. The class is about 45 minutes long and will cover what to do with pond equipment, fish care, cleaning, plant care and more. Register online or call 688-9125.

Bats and the White-nose Syndrome- 11am to noon at Beaver Meadow Audubon Center. A poorly understood disease associated with the deaths of at least 5.7 million to 6.7 million North American bats. Christopher McKinney is a veterinarian and currently finishing a Masters of Conservation Medicine from Tufts University. Chris is currently living in Buffalo, NY and writing his thesis, on the White-nose Syndrome. Donation. www.buffaloaudubon.org.

Beyond Ghosts Candlelight Tour-Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour from 6pm to 9:30pm. Get your tickets now for the candlelight tours before they are gone! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. Dates include Oct. 17-19, Oct. 24-26, Oct. 31-Nov. 2. http://www.brownpapertickets.com/event/433595 or search for events at www.brownpapertickets.com.

Hunter's Full Moon Hike & Campfire- 6:00 PM – 8:00 PM. Let's explore nature in a different light…. moonlight! This 1 mile hike will roam through the forest and wetlands of our Eshelman property. We'll listen for the sound of the wild night life, pause to view the full moon through a telescope and binoculars, and ends at our campfire ring for some moon folklore and toasted marshmallows. $5 for current members All others, $10.00 per person (which can be deducted from a new Pfeiffer membership). Family group rate $20.00 (not suitable for children under the age of 5). There are no flashlights permitted on night walks. Participants must wear closed toe footwear. Pre-Registration Required 716-933-0187. Location ~ Eshelman Property ~ 1420 Yuba Dam Road, Portville NY 14770. Register online now.

Sunday, October 20

Doors Open Niagara-Free admission to numerous sites. Visit some of the most beautiful and interesting 19th century heritage, architectural and garden locations in North America. For details go towww.doorsopenniagara.com or call 877.884.2736.

Spiders, Bats and Snakes, Oh My!- 2 to 4pm at Tifft Nature Preserve. Media loves to portray spiders, bats and snakes as creepy crawlies that are not so nice, but everything in nature has a good side. Join Friends of Tifft as we discover the facts (and fiction) about some of these not-so-beloved creatures! For all ages. $3 per person; $10 maximum per family. Free for FOT members. No registration required.

Contemplation at the Oldest State Park in the Nation- 1:00 p.m. – 3:00 p.m. at Niagara Falls State Park. In Olmsted's view, a visit to Niagara was to be leisurely and thoughtful, a pilgrimage providing a variety of uplifting encounters with nature. Join us as we walk around Goat Island and allow nature to embrace our existence. For information & registration call (716) 282-5154.

The Roycroft Conference 2013-Friday, October 18th - Sunday, October 20th, 2013. Tickets may also be purchased at the door for individual events. See Conference Events and Workshops for schedule. Conference Registration for program pass.

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. http://www.greenoptionsbuffalo.org/

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

Tuesday, October 22

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 www.daemen.edu/maps for directions.

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 l.shriver@roadrunner.com.

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.

Science of Our City at Canalside-3:00 PM - 6:00 PM, the Buffalo Museum of Science and Tifft Nature Preserve will present the Science of our City at Canalside in Buffalo. Free. www.canalsidebuffalo.com

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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!

35th Anniversary of the Love Canal Crisis-Center for Health, Environment and Justice fundraiser honoring Lois Gibbs. 6PM-9PM, Niagara Falls Culinary Institute, 28 Old Falls St., Niagara Falls; Purchase Tickets at https://lovecanal35thniagarafalls.eventbrite.com/

WNYEA Waste & Pollution Working Group Meeting-4:00 PM - 5:00 PM at Community Foundation for Greater Buffalo, 726 Exchange St., Suite 525, Buffalo, NY.

Wednesday, October 23

2nd Buffalo Food Policy Summit Public Forum- 5:30-7:30pm at Burchfield Penney Art Center, 1300 Elmwood. For info-http://food.b-ap.net/hkhcbuffalo/. Focus is Food Policy Councils and Consumers.

2nd Buffalo Food Policy Summit Research Roundtable- 1:30-3:30pm at Harriman Hall, UB South Campus. For info-http://food.b-ap.net/hkhcbuffalo/. Focus is Food Systems 2.0: Opportunities for Multidisciplinary Research.

West Valley Citizen Task Force Meeting- 6:30-9pm at Ashford Office Complex, 9030 Rt. 219, West Valley. To view the agenda for that meeting please go to http://westvalleyphaseonestudies.org. Please note that participation via phone and/or WebEx requires registration at least one day in advance of the meeting. Registration process is on the bottom of the agenda.

Landscape Design-Jeff Salmon, president of Arbordale Nurseries & Landscaping, will give a free presentation on landscape design at 6:30 p.m. at Clearfield Library, 770 Hopkins Rd., Amherst. Plan before you plant. Bring photos of your project for class discussion. Register at the library or call 688-4955.

Initiatives for a Smart Economy-County Executive Mark Poloncarz from 6 PM - 7:30 PM at Harlem Community Center, 2600 Harlem Rd, Amherst. The County Executive will detail his initiatives and provide a realistic blueprint of specific actions to enhance the quality of life in the county by leveraging our assets and forming meaningful partnerships. This program is free and open to the public!

Thursday, October 24

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

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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.

Green Drinks- 5:30-7:30pm at Niagara Falls Culinary Inst., 28 Falls St., Niagara Falls. Hosted by Arrowhead Springs, sponsored by Viridian Energy, this Greenworks Buffalo Niagara event is an opportunity to network and tour a facility demonstrating sustainable practices. https://www.facebook.com/pages/Greenworks-Buffalo-Niagara/418537631544691

Community Meeting to Ban Fracking -7 p.m. For venue and agenda, check https://www.facebook.com/events/541663482572792/

A Place at the Table-Film Screening at 107 Capen Hall, North Campus of UB at 6:30pm. Free. For info, Jim Simon at 829-3535 (jrsimon@buffalo.edu). The film will be followed by a panel discussion including the filmmaker and experts from the campus and community to answer questions and discuss food systems in our region. All films in the Sustainability Film Series are free and open to the public.

Beyond Ghosts Candlelight Tour-Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour from 6pm to 9:30pm. Get your tickets now for the candlelight tours before they are gone! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. Dates include Oct. 17-19, Oct. 24-26, Oct. 31-Nov. 2. http://www.brownpapertickets.com/event/433595 or search for events at www.brownpapertickets.com.

WNYEA Issues & Advocacy Meeting-4:00 PM - 5:30 PM at Community Foundation, 726 Exchange St., Suite 525, Buffalo, NY.

Friday, October 25

"Frequent Fliers: New Discoveries in Songbird Migration"-Vaughan Lecture at 7pm at the Buffalo Science Museum. This lecture is free and open to the public. Bridget Stutchbury of York University presents. Each fall, billions of songbirds leave Canada on an epic journey to their far-away wintering grounds in Central and South America where many live in tropical forests shared by toucans, howler monkeys, and jaguars. Dozens of species have experienced serious, long-term population declines that are driven in part by the threats that these birds face on migration and while in the tropics. But only recently has it been possible to track the entire migration of individual songbirds to find out how they accomplish their amazing 10,000 km (or more!) round trip and to map out critical habitats used during migration and for surviving until they return in spring. Bridget Stutchbury will reveal her surprising migration tracking results for Purple Martins, Red-eyed Vireos and Wood Thrushes and discuss how this research can help us save songbirds.

Owl Prowl-6:30 PM. Learn about our local owls, and listen for their calls on a walk in the woods. Program sponsored by Friends of Reinstein. Fee: $2/person; Friends of Reinstein members $1/person. For adults and kids ages 8 and up. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

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Saturday, October 26

Household Hazardous Waste Disposal Day- Cattaraugus County Dept .Public Works will hold a free dropoff at 8810 Route 242, Little Valley, NY. Important: Registration is REQUIRED. To register, please call 716-938-2441 or 1-800-248-7719, ext. 2441 by **October 18**, 2013. Info.

Halloween Spooktacular New York Power Authority-10:00 a.m. – 4:00 p.m. Happy Halloween! Ghosts, ghouls and goblins…oh my! State parks will take part in this event at the New York Power Authority's visitor center. Join us for a ghoulish fun time and make a Halloween craft! For information contact NYPA at (716) 286-6661.

Creepy Crawlies-10:30 AM. Search for the slimy, scary and slithery critters of the Woods, and design your own creepy crawly craft for Halloween. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Natural Adventure Tour with RTPI- 9am to noon at Roger Tory Peterson Institute, 311 Curtis St., Jamestown 14701. Instructor Terry Mosher taught environmental literature and other English courses at SUNY Fredonia for 37 years and is a longtime student of birds and wildflowers of Chautauqua County. Cost: $20 per person. View flocks of migrating waterfowl – ducks, geese, swans, and others – on our county's lakes and ponds. Binoculars and spotting scopes will be available to borrow. 716.665.2473, ext. 228 or www.rtpi.org for reservations. Info at mbaldwin@rtpi.org

Horticulture I Certificate Class-Buffalo & Erie County Gardens with David Clark, Horticulturist, 11am-1pm. Each Certificate Series - Garden Members $105, Non-Members $130, Cost for individual classes - Garden Members $20, Non-Members $25. Join us for an entertaining garden education! David has a wealth of knowledge and is able to convey his subject with infectious enthusiasm. These classes are for those who just want to know more than garden basics. All classes are held in the Administration Building. Call 716.827.1584 ext. 291 for information. HCP 202 – Advanced Propagation. www.buffalogardens.com

Attracting Birds to Your Yard-11am – 12pm at Beaver Meadow Audubon Center (map). Hone your skills and learn how to attract birds to your yard. The program will include a session for youth on building a simple bird feeder. And while they are building their feeders, an adult program will be presented on ways that you can attract more birds to your yard. Donations. (585) 457-3228.

Owl Prowl at North Tonawanda Audubon Preserve-7:00pm – 8:30pm. Join in a nocturnal search for owls. Meet at Raymond Street Entrance. Donations. (585) 457-3228 for reservations.

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!

Beyond Ghosts Candlelight Tour-Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour from 6pm to 9:30pm. Get your tickets now for the candlelight tours before they are gone! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. Dates include Oct. 17-19, Oct. 24-26, Oct. 31-Nov. 2. http://www.brownpapertickets.com/event/433595 or search for events at www.brownpapertickets.com.

Pharmaceutical Dropoff- 10am-2pm at the Buffalo and Erie County Botanical Gardens. The Gardens and the Drug Enforcement Administration (DEA) will give the public an opportunity to prevent pill abuse and theft by ridding their homes of potentially dangerous expired, unused, and unwanted prescription drugs. Bring your medications for disposal to the Buffalo and Erie County Botanical Gardens at 2655 South Park Avenue. The service is free and anonymous, no questions asked.

Pharmaceutical Dropoffs-10am to 2pm at various sites. Check here for locations.

Buffalo Ornithological Society Field Trip-Lake Ontario Plains (map) for fall migrants. Leader: Willie D'Anna (751-3637 or dannapotter@roadrunner.com). Meet at 8 a.m. at Tops Market in Wright's Corners. This is on the east side of Route 78 at Route 104.

Zoar Valley Rafting-Paths, Peak & Paddles and Catt Rafting Adventures are once again teaming up to for another adventure. The days hike will start at 9:00am at Catt Rafting Adventures. A brief shuttle to the trailhead with plans to be on the trail by 10:00am. The hike is scheduled to last approximately 4 hours. Once you return to Catt Rafting join us for an Oktoberfest meal! We will be serving sauerkraut, bratwurst, sausage, baked apples, hot cider and other fine trimmings. NO SNEAKERS! Hiking boots or backpacking boots are a must. We do recommend hiking poles. Water is a must. Cost per person is $25.00. Feel free to contact Paths, Peaks & Paddles at 213-0350 or Catt Rafting Adventures at 866-1461 for any questions regarding the event. Reservations are a must!

Sunday, October 27

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. http://www.greenoptionsbuffalo.org/

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, October 28

Clean Air Coalition Member Monday-1 to 4pm at 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.

Nature's Circle-Let's learn to enjoy nature together! Read a story, sing silly songs, and have lots of fun, helping little ones comfortably engage in a natural setting! A short walk around the preserve will end our time together. 10:30-11:15am at Tifft Nature Preserve. For ages 2-3, Non-Members: $4 per child and adult, $2 additional children with same adult. Pre-registration required. Please call 825-6397.

Tuesday, October 29

After-School Creepy Crafts-They Fly! They Crawl! They can be kind of spooky! Come learn about some our favorite creepy nature friends and make some fun take-home crafts. 4-5:15pm at Tifft Nature Preserve for ages 5+. Non-Members: $5 (adult free with paid child). Pre-registration required. Please call 825-6397.

"Here Come the Bees"-1:00 pm at the City of Tonawanda Branch Library, 333 Main Street. Call 693-5043.

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.

Science of Our City at Canalside-3:00 PM - 6:00 PM, the Buffalo Museum of Science and Tifft Nature Preserve will present the Science of our City at Canalside in Buffalo. Free. www.canalsidebuffalo.com

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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!

Wednesday, October 30

Indoor Gardening-Jeff Salmon, president of Arbordale Nurseries & Landscaping, will give a free presentation on indoor gardening at 6:30 p.m. at Clearfield Library, 770 Hopkins Rd., Amherst. Have you ever wanted to enjoy gardening even in the cold winter months? Find out how to get started setting up your indoor garden and what set up is right for you. Register at the library or call 688-4955.

Thursday, October 31

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

Green Options Buffalo Community Bicycle Workshop-6 to 9pm 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. http://www.greenoptionsbuffalo.org/

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.

Beyond Ghosts Candlelight Tour-Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour from 6pm to 9:30pm. Get your tickets now for the candlelight tours before they are gone! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. Dates include Oct. 17-19, Oct. 24-26, Oct. 31-Nov. 2. http://www.brownpapertickets.com/event/433595 or search for events at www.brownpapertickets.com.

Monroe Co. Erosion & Sediment Control (DEC endorsed) Training-8am – 12pm at Henrietta Town Hall, Main Meeting Room, 475 Calkins Road, Henrietta, NY (map). **Pre-registration and payment required ($100) by October 23rd.** For more information contact Robert Kiley at 585-473-2124 or robert.kiley@ny.nacdnet.net. Photo ID required at the door.

Friday, November 1

Beyond Ghosts Candlelight Tour-Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour from 6pm to 9:30pm. Get your tickets now for the candlelight tours before they are gone! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. Dates include Oct. 17-19, Oct. 24-26, Oct. 31-Nov. 2. http://www.brownpapertickets.com/event/433595 or search for events at www.brownpapertickets.com.

Buffalo Geological Society Meeting-7:30pm, BGS membership meeting, Jurassic Fossils of Wyoming. Parkside Lutheran Church, Depew & Wallace Streets, 14216. Social area entrance is on Depew St.

Saturday, November 2

Wildlife Surveys-10:00am to 12:30pm at Chaffee Wildlife Preserve – Chaffee. A challenging hike through mature forests and numerous wetlands in order to collect data on wildlife sighting and signs as part of a year-long wildlife survey for the Preserve. Free. http://www.earthspiritedu.org/events.html

The Great Gorge Route-1:00 p.m. – 3:30 p.m. at Niagara Falls State Park. Tranquil and turbulent as it makes its way to the sea, the Niagara River has many great stories to tell. This gentle and scenic hike will give you some insight to the natural and cultural history of the Mighty Niagara. For info & registration call (716) 282-5154.

"The Pan-Am Experience"- 2:00 p.m. – 4:00 p.m. at Evangola State Park. Buffalo stood at its brightest in 1901 when it hosted the magnificent Pan-American Exposition. Rediscover this brilliant moment in local history and also some of the fun facts of Evangola State Park on a hike overlooking Lake Erie. The past comes alive this Saturday! For information & registration call (716) 549-1050.

Day of the Dead Walk- 10:30 AM. What connects Reinstein Woods to the Mexican holiday Dia de los Muertos? In this program, learn which beautiful creatures visit both the Woods and Mexico. Registration required; call 716-683-5959. Reinstein Woods Nature Preserve, Depew.

Horticulture I Certificate Class-Buffalo & Erie County Gardens with David Clark, Horticulturist, 11am-1pm. Each Certificate Series - Garden Members $105, Non-Members $130, Cost for individual classes - Garden Members $20, Non-Members $25. Join us for an entertaining garden education! David has a wealth of knowledge and is able to convey his subject with infectious enthusiasm. These classes are for those who just want to know more than garden basics. Call 716.827.1584 ext. 291 for more information. HCP 103 - Pest Management and Disease. www.buffalogardens.com

Beyond Ghosts Candlelight Tour-Come join Beyond Ghosts and its expert paranormal guides in to the dark and cavernous halls of the Central Terminal! The Candlelight Tours (using flashlights of course!) will take you to all the areas on the Main Concourse with claims of paranormal activity, as well as up in to the halls above the concourse including the first and second floors and Mezzanine! The tours will last roughly 1 hour each and are limited to about 25 people per tour group. Tours will leave every half hour from 6pm to 9:30pm. Get your tickets now for the candlelight tours before they are gone! Buffalo Central Terminal, 495 Paderweski Dr., Buffalo, 14212. http://www.brownpapertickets.com/event/433595 or search for events at www.brownpapertickets.com.

Boy Scout Merit Badge in Environmental Science- 10am – 3pm at Beaver Meadow Audubon Center (map). Call 585-457-3228 to register and learn prerequisites. Cost: $12.

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.

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.

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

Tips for the Environment:

1. **Dry out your latex paint for disposal-** dried latex paint is not a hazard. If you have a little paint at the bottom of the can, allow it to dry and then you can toss it in household trash. Consider donating cans with usable quantities to schools, theatre groups and others who may need smaller amounts for projects. More info here.

2. **Check out the Materials Exchange for industry-related goods**- Mat Ex is a web-based listing of materials that companies have in surplus (packing materials, containers etc.). Check it out if you need a source for some items or if you can make these available rather than sending to the landfill-sometimes free, but cheaper than buying new. Although Erie County isn't listed among the counties on the website, many of the listing companies are located in Buffalo. Check out the tips at http://www.recycle.net/matex/.

3. **Plant pots can be recycled locally**-just a reminder as you complete your fall cleanup, several local nurseries (see list below under recycling locations) will take plastic pots, cleanse them and reuse. Tell your neighbors-there is no need for soil and pots to go to the landfill.

4. **Reuse and recycle your Tips for the Environment**-we are probably all using CFL bulbs, recycling regularly and engaging in lots of earth-friendly behaviors. So let's reuse and recycle-you can check the list of tips from the first Enviro-News in January 2006 (check for any missed at econews). If you have tips to share, please send them to me to include.

GROW WNY: New Local Website for Everything Environmental

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

Additional calendars with local events-
http://artvoice.com/calendar
http://buffalorising.com
http://wnyscienceleaders.ning.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/
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/
Gardening Speakers Bureau http://gardentalkbuffalo.blogspot.com/p/blog-page.html
GBNRTC-http://gbnrtc.org/index.php/blog/welcome-to-the-new-gbnrtc-blog/
Guide to Urban Farming- http://smallfarms.cornell.edu/resources/
Healthy Kids/Healthy Communities- http://hkhcbuffalo.blogspot.com/
Jamestown Audubon Society-http://jamestownaudubon.wordpress.com/blog/
Learning Sustainability Campaign- http://www.learningsustainability.com/
Local Food- http://buffalolocavore.blogspot.com/
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/
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/
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
New York Times Green Energy & Environment-http://green.blogs.nytimes.com/
South Buffalo CREW- http://www.southbuffalocrew.com/
U Save Buffalo/Recycling- http://www.facebook.com/USaveBuffalo
WNY Chapter/American Chemical Society- http://wny.sites.acs.org/

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

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/
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/
Good Food Farm- www.goodfoodfarm.blogspot.com
Harvest Patch- http://www.harvestpatch.com/
Michigan Riley Farm-http://michiganrileyfarm.wordpress.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
Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com

T-Meadow Farms- www.heritagebreedsusa.com/TMeadow.html
Wilson Street Urban Farm- http://wilsonstreeturbanfarm.wordpress.com/
NY Sustainable Agriculture Working Group- http://www.farmtraveleronline.com/
NYSAWG Links to Farmers' Markets, CSA, Other farms- http://www.nysawg.org/directory-of-farms.html
Local Harvest (resource site)-http://www.localharvest.org/
NY Agri-women - http://www.newyorkagriwomen.com/

Local Tourism promoting Sustainability
Buffalo Bites Food Tours- http://www.buffalobitesfoodtours.com/
Buffalo Tours- http://www.preservationbuffaloniagara.org/buffalo-tours/
Niagara Wine Trail - http://www.niagarawinetrail.org/
Niagara Farmers Markets- http://www.niagarafarmmarkets.org/

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.donateyourbra.com, www.brarecycling.us
Building materials- www.buffaloreuse.org
Carpet- WNY Professional Flooring, 864-3875
Cars- http://www.donateacar.com/
Clothing, general-Goodwill, Amvets, Salvation Army, St. Vincent Depaul Society, Ladies of Charity, Goodwill
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 loyalty 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-NikeReuseAShoe.com, Souls4Souls.org and OneWorldRunning.com
Sports equipment-resell/trade at www.playitagainsports.com
Tennis balls- http://www.rebounces.com/recycle/
Toys, plastic- http://dmpgreen.com/mail_in.html
Uses and reuses for many items- http://www.world.org/weo/recycle
Water filters-Brita partners with preserveproducts.com/recycling
Yoga mats- RecycleYourMat.com

Education Courses or Certificates:
Energy University Website with Schneider Electric- Courses are free
Green Classroom Professional Certificate- Online courses, info here

Eco-volunteering with Travel:
http://www.planetfriendly.net/learn.html
http://www.globalteer.org
http://www.ecovolunteer.org/
http://www.eco-volunteerusa.org/
http://www.goeco.org/
http://www.wwoof.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 Sept.-June	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 Greenways	http://Amherstgreenways.org
Amherst State Park Arboretum	http://www.amherststatepark.org/ASP/Welcome.html
Animal Advocates of Western New York	https://www.facebook.com/aaofwny
Aquarium of Niagara	www.aquariumofniagara.org
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 Architecture Foundation	http://www.buffaloarchitecture.org/
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	http://braddockbaybirdobservatory.wordpress.com/

Brush Up Buffalo	www.brushupbuffalo.org
Buffalo Astronomical Association	http://www.buffaloastronomy.com/
Buffalo Brownfields Opportunities Areas	http://buffalobrownfieldopportunities.com/
Buffalo CarShare	http://www.buffalocarshare.org/
Buffalo Citybration	http://citybration.com/
Buffalo Complete Streets	http://buffalocompletestreets.org/
Buffalo Earth Day	http://buffaloearthday.com/EarthDay/
Buffalo and Erie County Botanical Gardens	www.buffalogardens.com
Buffalo First	www.buffalofirst.org/
Buffalo Geological Society Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran	www.bgsny.org
Buffalo Green Code	http://www.buffalogreencode.com/
Buffalo in Bloom	www.buffaloinbloom.com/
Buffalo Maritime Center	http://www.buffalomaritimecenter.org/
Buffalo Microparks	http://www.buffalomicroparks.com/
Buffalo Museum of Science	www.sciencebuff.org/
Buffalo Niagara Green Expo	http://buffaloniagaragreenexpo.wordpress.com/
Buffalo Niagara Riverkeeper	www.bnriverkeeper.org/
Buffalo Niagara 2050 Transportation	www.buffaloniagara2050.com
Buffalo Olmsted Parks Conservancy	www.bfloparks.org
Buffalo Orienteering Club	http://www.buffalo-orienteering.org/
Buffalo Ornithological Society	http://www.buffaloornithologicalsociety.org/
Buffalo ReUse	www.buffaloreuse.org/
Buffalo Urban Development Corp	http://budc.ecidany.com/
Buffalo Urban Outdoor Education	www.buoe.org

Buffalo Zoo	www.buffalozoo.org
Center for Environmental Information (Rochester)	http://ceinfo.org/
Center for the Study of Art, Architecture, History and Nature	http://buffaloah.com/h/center/index.html
Citizens Campaign for the Environment	www.citizenscampaign.org
Citizens' Environmental Coalition	www.cectoxic.org/index.html
Citizens Regional Transit Corporation	www.citizenstransit.org/
Clean Air Coalition of Western New York	http://www.cacwny.org/
Clean Communities of Western New York	http://www.ccofwny.org/
Community Action Organization of Erie County	http://www.caoec.org/
Community Foundation for Greater Buffalo	http://www.cfgb.org/
Cornell Cooperative Extension for Cattaraugus County	http://www.ccealleganycattaraugus.org
Cornell Cooperative Extension for Erie County	http://counties.cce.cornell.edu/erie/
Cornell Cooperative Extension for Niagara County	http://counties.cce.cornell.edu/niagara/
Daemen College Center for Sustainable Communities	www.daemen.edu/academics/centersinitiatives/CSCCE
Department of Environmental Conservation (NY State)	www.dec.ny.gov/index.html
Designing to Live Sustainably	http://www.d2ls.org/
Earth Spirit Educational Services	www.earthspiritedu.org
Edible Buffalo	www.ediblebuffalo.com
Environmental Education Associates	http://environmentaleducation.com/
Environmental Justice Action Group of Western New York	http://weact.org/Coalitions/tabid/182/Default.aspx
Environmental Protection Agency Local Office (716) 551-4410	http://www2.epa.gov/aboutepa/epa-region-2
Erie Canal Harbor Development	http://www.eriecanalharbor.com/
Erie County Community College Going Green	http://eccgoinggreen.ecc.edu/index.html

Erie County Conservation Society	http://eccs-club.org/
Erie County Department of Environment and Planning	http://www.erie.gov/environment/
Erie County Environment Management Council	http://www2.erie.gov/environment/
Erie County Farm Bureau	http://www.ecfarm.com/
Erie County Federation of Sportsmen's Clubs	http://www.eriectyfsc.org/
Erie County Parks and Recreation	http://www.erie.gov/parks
Erie County Soil and Water Conservation	www.ecswcd.org/
Evergreen-Buffalo State College	www.buffalostate.edu/orgs/evergreen
Excalibur Leisure Skills	http://excaliburls.org
Field and Fork Network	http://fieldandforknetwork.com/
First Hand Learning	www.firsthandlearning.org
For A Clean Tonawanda Site	www.factsofwny.com/
Friends of the Iroquois National Wildlife Refuge	http://www.friendsofiroquoisnwr.org/
Foothills Trail Club	www.foothillstrailclub.org
Gander Mountain Store (seminar listings)	http://gander.distanthorizon.com/seminars/index.asp
Garden Clubs of WNY	www.gardenclubsofwny.com
Garden Walk Buffalo	http://gardenwalkbuffalo.com/
Genesee County Nature Center	www.gcv.org
Good Going WNY	www.goodgoingwny.com
Gooseneck Hill Waterfowl Sanctuary	www.gooseneckhillwaterfowlfarm.com
Grassroots Gardens of Buffalo	www.grassrootsgardens.org/
Greater Buffalo-Niagara Regional Transportation Council	www.gbnrtc.org/
Great Lakes Beach Sweep	http://greatlakesbeachsweep.org/
Great Lakes Center at Buffalo State College	http://www.buffalostate.edu/greatlakescenter

Great Lakes Experience	http://www.thegreatlakesexperience.org
Green and Mean (it)	http://www.greenandmeanit.com/
Green Development Zone	http://greendevelopmentzone.org/
Green Options Buffalo	http://www.greenoptionsbuffalo.org/
Green WNY	http://greenwny.com/
Groundwork Buffalo	http://www.groundworkbuffalo.org/
Habitat for Humanity Buffalo Intro to Volunteering 9am-3rd Saturday each month	http://www.habitatbuffalo.org/
Hawk Creek Wildlife Center, Inc.	www.hawkcreek.org
Healthy Kids Healthy Communities	http://food.b-ap.net/hkhcbuffalo/
Heart of the City Neighborhoods, Inc.	www.hocn.org
Iroquois National Wildlife Refuge	http://www.fws.gov/refuge/iroquois/
Jamestown Audubon Center & Sanctuary	www.jamestownaudubon.org
Jamestown Community College	http://www.sunyjcc.edu/sustainability
JNK's Call of the Wild Sanctuary	www.jnkscallofthewild.org
Junior Solar Sprint Buffalo	www.jssbuffalo.com
Lake Erie Forum	http://www.lakeerieforum.org/
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Local Initiatives Support Corporation	http://www.buffalolisc.org
Maddie's Pet Rescue Project	http://www.maddieseriecounty.org/
Massachusetts Avenue Project	http://mass-ave.org/
Messinger Woods Wildlife Care and Education Center, Inc	www.messingerwoods.org
Nannen Arboretum	ww2.cattco.org/tag/nannen-arboretum
National Buffalo Garden Festival	http://www.nationalgardenfestival.com

Nature Conservancy-Central and Western New York Chapter	http://Nature.org/centralwestern
Nature Ed-Ventures	www.natureed-ventures.com
Nature Sanctuary of Western New York	http://nsswny.org/
Net+Positive	www.netpositivefoundation.org
New York Farm Bureau	http://www.nyfb.org/
New York Flora Association	http://www.nyflora.org/
New York Forest Owner's Association	www.nyfoa.org
New York Interfaith Power and Light	www.newyorkipl.org/
New York Power Authority	www.nypa.gov
New York Public Interest Research Group	http://www.nypirg.org/
New York State Association of Conservation Commissions	http://www.nysaccny.org/index.php
New York State Parks	www.nysparks.com
New York State Sea Grant	http://www.seagrant.sunysb.edu/
New York State Soil and Water	http://www.nys-soilandwater.org/
New York Upstate Chapter of the Green Building Council	http://www.greenupstateny.org/
New York State Wetlands Forum	http://www.wetlandsforum.org
Niagara County Farm Bureau	http://niagarafb.org/
Niagara County Landfill and Recycling	http://www.niagaracountylandfillrecycling.com/
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com
Niagara Frontier Botanical Society	http://faculty.buffalostate.edu/pottsdl/
Niagara Frontier Wildlife Habitat Council	http://www.nfwhc.org/
Niagara Heritage Partnership	http://www.niagaraheritage.org/
Niagara Restoration Council	www.niagararestoration.org/

Niagara River Anglers Association	http://www.niagarariveranglers.com
Niagara River Greenway Commission	www.niagaragreenway.org
Niagara University Sustainability	http://www.niagara.edu/green/
Northeast Organic Farming Association of New York	http://nofany.org
Oakmossed Education	http://oakmossed.com
One Region Forward	http://www.oneregionforward.org/
Our Water Future	http://ourwaterfuture.org/
Partnership for the Public Good	www.ppgbuffalo.org
Paths, Peaks and Paddles	www.pathspeakspaddles.com
Penn Dixie Paleontological and Outdoor Education Center Open Sat. 9am-4pm May-Oct. for fossil collecting	www.penndixie.org
Pfeiffer Nature Center (Portville)	www.pfeiffernaturecenter.org
Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
People United for Sustainable Housing	http://www.pushbuffalo.org
Regional Councils NYS	http://regionalcouncils.ny.gov
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	www.dec.ny.gov/education/1837.html
Renew Erie County	http://reneweriecounty.org/
ReNU Niagara	http://www.niagara.edu/renu/
Reptile Adoption, Rehabilitation and Education, Inc. (RARE)	http://rarerehab.org/
Retree Western New York	www.re-treewny.org
ReUse Action	http://reuseaction.com/
Rochester Permaculture Institute	http://rochesterpermaculturеinstitute.org
Roger Tory Peterson Institute	www.rtpi.org
Sierra Club (Niagara Group of Atlantic Chapter)	http://newyork.sierraclub.org/Niagara

Slow Food Buffalo Niagara	http://www.slowfoodbuffaloniagara.org/
South Buffalo Alive	http://www.southbuffaloalive.com/
SPCA serving Erie County	www.yourspca.org
Street Synergy	http://www.streetsynergy.org/
SUNY Fredonia	http://www.fredonia.edu/gogreen/
Sustainable Earth Solutions	www.sustainableearthsolutions.com
Tifft Nature Preserve	www.sciencebuff.org/tifft_nature_preserve.php
Tuscarora Environmental Task Force	http://www.tuscaroraenvironment.com
21st Century Park on the Outer Harbor	http://21stcenturypark.org/
UBEN-UB Environmental Network	http://wings.buffalo.edu/sa/uben/
UB Student Association Environmental Affairs	http://www.sa.buffalo.edu/environmental
UB Engineers for a Sustainable World	http://www.eng.buffalo.edu/esw
UB ERIE Program	http://www.erie.buffalo.edu/
UB Office of Sustainability	http://www.buffalo.edu/sustainability.html
UnwasteNY	http://www.unwasteny.org
Urban Design Project at UB	http://urbandesignproject.ap.buffalo.edu/
Urban Land Institute	http://newyork.uli.org/regional/
Urban Roots	www.urbanroots.org/
US Army Corps of Engineers-Buffalo District	http://www.lrb.usace.army.mil/
US Coast Guard-Boating Safety	http://www.wnyboatsafe.org/
Voice-Buffalo	http://www.voice-buffalo.org/index.html
We Love Outdoors	http://www.weloveoutdoors.com/
Western Chapter New York Water Environment Association	www.wnywea.org/
Western New York AmeriCorps (Service Collaborative)	http://www.wnyamericorps.org

Western New York Earth Day	http://www.wnyearthday.org/
Western New York Environmental Alliance	http://www.growwny.org/
Western New York Herpetological Society	http://www.wnyherpsociety.org/
Western New York Hiking Trails and resources	www.wnyhikes.com
Western New York Land Conservancy	http://www.wnylc.org/
Western New York Nursery and Landscape Association	http://www.wnysnla.org/
Western New York Science Congress	http://wnysc.org/
Western New York Service Learning Coalition	www.wnyslc.org
Western New York Stormwater Coalition	www.erie.gov/stormwater
Western New York Sustainability Plan	www.sustainable-ny.com
Western New York Sustainable Energy Association	www.wnysea.com
West Side Ministries	http://www.westsideministries.org/
West Valley Citizen Task Force	www.westvalleyctf.org
Wild Ones, Native Plants and Natural Landscapes	http://www.wildonesniagara.org/
Wild Spirit Education	http://www.wildspirit.org/
Wind Action Group	http://www.buffalowind.org
Working for Downtown	http://www.workingfordowntown.org/