## **Enviro-News**

### June, 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:**

### **Our Planet Topped 400**

We reached a milestone last month and not one to celebrate. Our atmospheric carbon dioxide (CO2) levels reached 400 parts per million. CO2 levels have been steadily rising (<a href="http://climate.nasa.gov/news/916">http://climate.nasa.gov/news/916</a>) throughout the industrialized era and we know that the burning of fossil fuels (gasoline, natural gas, coal, heating oil, propane) release CO2 into the atmosphere. Increases in this greenhouse gas have consequences: environmental change, human health issues, economic ramifications and social implications. Although we can't pin the blame for a particular tornado or hurricane on CO2 levels, numerous models predict increases in erratic weather and more powerful storms. We can all feel helpless when presented with global problems. Making changes at home is important, but we need to advocate for positive steps on a larger scale. It is easy to say "they should do something about it". We are part of "they" and we should expect our elected officials to represent our views through policy and action. Few politicians are mind readers, so make sure that your elected representatives know your views on all of the issues that you consider important.

### **Buffalo News Great Lakes Series**

The Buffalo News has recently published a front-page special report series on the Great Lakes. Beginning Sunday, May 26, Buffalo News reporter T. J. Pignataro has addressed a separate topic over five days covering sewage and the beaches, invasive species, lake levels, the Dead Zone and botulism, trash and the future. You can access the articles at their website at <a href="https://www.buffalonews.com">www.buffalonews.com</a>.

### **Food for All Community Workshop**

On Monday, **June 3rd** from 2:00-4:30 pm, Food for All is presenting Know Your Food (System), a community workshop with guest speaker Dr. Samina Raja. Dr. Raja is a past board member of Grassroots Gardens of Buffalo and a professor at the UB Food Lab. She will be discussing food systems including local policies and initiatives and how community members can become more involved. The event will be held at 1272 Delaware Avenue at the Network of Religious Communities Building. To RSVP, please contact Sara at <a href="mailto:sarajablonski0702@yahoo.com">sarajablonski0702@yahoo.com</a> or call (716)882-7705. Light refreshments will be provided.

### **Erie County Community Forum**

The public is invited to a community forum on **Monday, June 3** from 6-8pm at the Burchfield Penney Art Center, 1300 Elmwood Ave., Buffalo, 14222. Hear from the New York State Attorney General Eric T. Schneiderman and his senior officials about important issues impacting our community including environmental conservation, labor rights, civil rights, healthcare, and consumer fraud and protection.

### **Electric Vehicle Supply Equipment Seminar**

Clean Communities of WNY (<a href="www.ccofwny.org">www.ccofwny.org</a>), a US DOE Clean Cities coalition, is pleased to present an Electric Vehicle Supply Equipment Seminar on Wednesday, June 5 from 8am-12:15pm at Gates Vascular Institute, 875 Ellicott St., Room 5019-A (5th floor). The NYSERDA-sponsored event is free, but registration is required. Register at: <a href="www.ccofwny.org">EV Workshop Registration</a> or email Craig Jackson:<a href="mailto:cjackson@ccofwny.org">cjackson@ccofwny.org</a>.

### Birdfest 2013

Roger Tory Peterson Institute's Birdfest 2013 will be held **June 7 & 8** in Jamestown, New York. There is a great lineup of birding excursions, as well as a top notch slate of speakers. Please check out the <u>schedule and field trip</u> descriptions, make your selections, and <u>sign up</u> today!

### Rise of the Raptors!

Raptors, with powerful grasping talons, and sharp curved beaks are the ultimate aerial hunters. Prepare for close encounters of the wild kind with nature's elite predators of the sky at Hawk Creek Wildlife Center's event, RAPTORS on Saturday, June 8, 2013, 11:00am-4:00pm. Stand face-to-face with rare and exotic wildlife from around the globe! Live birds of prey will zoom over the audience during the thrilling "Raptors" flying bird show and event guests will enjoy the unique opportunity to participate in the enrichment and training of Hawk Creek's animal ambassadors! Invite dad to bring his camera for a unique Father's Day experience with amazing photo opportunities! Also featured will be rare, behind-the-scenes animal feedings, entertainment, children activities and exhibits, gift shop, and delicious food. Children will earn a free gift after going on an adventure through the center retrieving collectible RAPTORS! Cards featuring Hawk Creek's animal ambassadors! Event parking is free and tickets are \$12 for adults, \$10 for veterans and seniors, \$8 for children, and \$28 for a family pass. Tickets can be purchased at the gate or online (free shipping). 10% off online ticket purchases for a limited time. Please visit the event page or Click here for Tickets. . No pets please. Event is rain or shine.

#### 20th Annual Penn Dixie Nature Cruise & Buffalo Lighthouse Tour

The Annual Penn Dixie Nature Cruise will be held on **Sunday, June 9, 2013**. Boarding for the cruise will begin at 8:30 AM at the entrance to the Erie Basin Marina on the Miss Buffalo, departure is promptly at 9 AM, and return to the dock at 12 Noon. After the cruise, participants will be provided maps for directions to the U.S. Coast Guard Station for a tour of the Buffalo Lighthouse, courtesy of the Buffalo Lighthouse Association. The cruise will provide views from the harbor, Lake Erie, the Niagara River, the locks, and the Black Rock Canal as we travel along the Buffalo waterfront. Experts in aquatic biology, birding, fisheries, and geology will provide information on the formation of the lake and river, the fishing, birding opportunities, and features along the waterfront. The lighthouse tour is a rare opportunity to view Buffalo from the top of this classic and prominent Buffalo historic treasure. The cost of the cruise and lighthouse tour for Penn Dixie members - \$25 adults, \$22 children and non-member adults - \$28, children \$25. A confirmation letter will be sent out to all registrants upon receipt of paid registrations with directions of where to board the Miss Buffalo boat at the entrance to the Erie Basin Marina. Registration may be downloaded from the website <a href="https://www.penndixie.org">www.penndixie.org</a> or obtained by calling (716) 627-4560.

### Get the Rust Out Speaker Series: Judy Wicks

On the eve of the 11th annual Business Alliance for Local Living Economies (BALLE) Conference, Judy Wicks, Co-Founder of BALLE, will discuss her new book, Good Morning, Beautiful Business, as part of the "Get the Rust Out" speaker series. This free event is open to the public on .**June 11, 2013** from 6:00 pm - 7:30 pm at Hallwalls Contemporary Art Center, 341 Delaware Avenue, Buffalo, NY.

Following the talk, there will be a BALLE reception at Block Club at 731 Main St, Buffalo, NY 14203 from 7:30-11pm. Block Club is Buffalo's progressive branding and marketing agency and has been working to build and strengthen brands for forward thinking companies and organizations, connect locally minded businesses and customers, and build community through hyperlocal products. All are welcome to join Buffalo's Localist community and the BALLE crew for local brews art and music. Oh, and bring your dancing shoes!

#### **BALLE Community Field Trips Open to the Public**

On **Wednesday, June 12**, two field trips are open for public participation as part of the Business Alliance for Local Living Economies (BALLE) Conference. From 8am-12pm, "Feed Your Soul: Buffalo's Urban Farm to Fork Movement" will offer a tour of three of Buffalo's thriving urban and sustainable agriculture initiatives with a chefprepared lunch, led by Christa Glennie Seychew, food editor for Buffalo Spree magazine and owner of Feed Your Soul. Cost is \$65-Register now. In the afternoon, the "Living Economy Tour: The New Urban Buffalo: Placebased Economic Development Strategies" will be led by grassroots economic development gurus Anthony Armstrong (Buffalo Local Initiatives Support Corporation) and Aaron Bartley (PUSH Buffalo), highlighting the unique successes and challenges of sustainable economic development in Buffalo. Cost is \$50-Register now.

### Building Local Economies Conference (BALLE) – Registration Still Available

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

### **PUSH Night at the West Side Bazaar**

People United for Sustainable Housing (PUSH) Night at the West Side Bazaar will be held on **Thursday, June 13th** beginning at 6 PM. The event will feature food from the five vendors--two from Burma one each from Peru, Ethiopia and China--who recently established businesses in the Bazaar. The Bazaar opened its food court a few weeks ago which has quickly become an anchor institution in the Grant-Ferry neighborhood. At the event, we will also provide a brief update on PUSH's work in the Green Development Zone, including news on the major housing development that will address vacant structures across the West Side in the coming year and the PUSH Blue and PUSH Green programs, which can help homeowners make their homes more sustainable and comfortable. The event is free, but space is limited, so RSVP to <a href="majorage-aron@pushbuffalo.org">aron@pushbuffalo.org</a> to secure your spot.

#### "Meander in the Woods" to Feature Dessert Trail

Friends of Reinstein Nature Preserve, Inc. invites the public to "Meander in the Woods" on **Saturday, June 15** from 4:30 p.m. to 8:00 p.m. at Reinstein Woods Nature Preserve in Depew. The event will raise funds to support environmental education programs at Reinstein Woods. Attendees will enjoy a barbecue dinner catered by Kentucky Greg's and then stroll a "dessert trail" to sample delicacies which include ingredients that also grow wild in Reinstein Woods. Desserts will include items like dark-chocolate cherry fudge served with iced chocolate-cherry coffee, and lemon balm tea bread served with lemon balm tea. The Pointless Brothers will entertain the crowd with their blend of bluegrass and country music. Inside the Reinstein Woods' Education Center, participants can take their chances on more than 80 items offered in a basket auction. Tickets are \$30 in advance and are available at the Reinstein Woods Environmental Education Center, 93 Honorine Drive, Depew or by calling 683-5959. For a ticket order form that can be mailed, visit <a href="https://www.dec.ny.gov">www.dec.ny.gov</a> and search for "Meander in the Woods."

### New York Crossroads Rally to Demand Renewable Energy

On **Monday, June 17, 2013**, citizens from across New York—from Long Island to Niagara Falls—will arrive in Albany to demand freedom from dirty energy, calling on Governor Cuomo to reject fracking and lead the nation in constructing a renewable energy economy here and now in New York. Join this historic event with other Buffalo activists as we rally in the East Capitol Lawn and march in the streets surrounding the Capitol building. The moment of power is now! To register for the bus go to <a href="bit.ly/BufRocCrossroads">bit.ly/BufRocCrossroads</a> (case sensitive) or call Rita of Food & Water Watch at <a href="716.507.2077">716.507.2077</a> for more information. The bus will leave the UB Main St. Park & Ride (near 3470 Main St) at 5:30am and return approximately 10pm.

### **Household Hazardous Waste Dropoff Day**

Gather up your household hazardous waste for a dropoff on **Saturday June 15** at the South Campus of ECC 9am-2pm. Details on what is accepted are <a href="here">here</a>. For more info, call 858-6800 or visit <a href="hwww.erie.gov/environ">www.erie.gov/environ</a>.

### Starry Night in the Garden: Fundraiser for Gardens

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

### WNY Earth Day Family Expo: Exhibitors Welcome

The annual WNY Earth Day Family Expo at the Buffalo Zoo will be **Saturday**, **June 22**, **2013** from 10:00 AM - 3:00 PM. Expo activities included in Zoo admission. Families can enjoy exhibits, music, scavenger hunt and free bag of prizes for kids. Organizations are invited to reserve a table. Contact <a href="mailto:sebenz@daemen.edu">sebenz@daemen.edu</a> for more info.

### **Buffalo Citybration: A Celebration of Our City**

Buffalo Citybration is a three-day event that showcases Buffalo's assets, highlights opportunity and celebrates the city's many successes. This year's events are planned for **June 21-23**. Citybration aims to help keep our best and brightest here, to bring back those who have left, and to attract entrepreneurs and professionals to help grow our community and our economy. It accomplishes this by partnering with the business community, our arts and cultural organizations, our many excellent schools, our sports teams, civic and grassroots organizations, government and development agencies, veteran's groups, and more. Visit <a href="http://citybration.com/">http://citybration.com/</a> for details.

### Free Workshops for Tax Credits for Historic Homes or Businesses

Do you have a leaking roof, sagging porch or drafty windows? Find out if you're eligible for a New York State tax credit for repairs you make on your historic home or business! A workshop for the Hamlin Park Historic District will be held on **Tuesday**, **June 25** from 5-7pm, at PS 74 Hamlin Park School Cafeteria, 126 Donaldson Road, Buffalo. For more information call 716-878-5907. View 6/25 workshop flyer here. On **Wednesday**, **June 26**, there will be two workshops in the Elmwood Historic District at Lafayette Avenue Presbyterian Church, 875 Lafayette Avenue, Buffalo. Commercial properties will be covered from 3-5pm and residential properties will be the focus from 6:30-8pm. For more info, call the Elmwood Village Association at 716-881-0707. flyer -here.

### Buffalo River Area of Concern: Working Group Members Needed for Water Quality and Habitat

Buffalo Niagara RIVERKEEPER is coordinating efforts to identify and implement projects for improving the Buffalo River and implementing monitoring protocols for the river. RIVERKEEPER is seeking members for two subgroups – Water Quality and Habitat. Requests to participate in this group are due by **June 6th**. Working group descriptions are available at <a href="https://example.com/Habitat-Sub-Group-Notice">Habitat-Sub-Group-Notice</a> and <a href="https://example.com/Water-Quality-Sub-Group-Notice">Water-Quality-Sub-Group-Notice</a>. Additional info is available <a href="https://example.com/habitat-sub-Group-Notice">here</a>. To sign up, contact Katherine Winkler at <a href="https://example.com/kwinkler@bnriverkeeper.org">kwinkler@bnriverkeeper.org</a> or (716) 852-7483 ext 15.

#### **Master Gardeners of Erie County Offer Soil Testing**

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

### **BUOE Opportunities**

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

#### **Great American Backyard Campout: Camping is S'more Fun**

On **June 22, 2013**, thousands of families across the nation will gather in their backyards, neighborhoods, communities, and parks and enjoy a night under the stars while helping fundraise for a leading conservation organization. The National Wildlife Federation provides everything you need to head out into the great outdoors. The Campout website has packing lists, recipes, nocturnal wildlife guides, exploration activities, nature games, fundraising prizes, directory of Campouts by state to search for large groups to join, and more. For more info, to register, and to find a public event in your area, go to: <a href="www.backyardcampout.org">www.backyardcampout.org</a>. Consider using your time camping out to choose and plan one of these <a href="mailto:55 Environmental Service Projects">55 Environmental Service Projects</a> with your family!

#### **Western New York Environmental Alliance Quarterly Meeting**

Please save the date of **Tuesday, July 9, 2013** for the Western New York Environmental Alliance Quarterly Meeting at the Marcy Casino in Delaware Park. The Habitat & Natural Resources Working Group will be facilitating a discussion on fracking in New York State, following a presentation from the Issues & Advocacy Process Group on the Action Agenda. The meeting is 4:30pm-7:30pm with dinner. Register for the meeting here.

#### Wines in the Wild

On Wednesday, **July 24th**, the Pro Zoo Board and the Women's Board will host the annual Wines in the Wild event at the Buffalo Zoo For only \$45 pre-sale, \$55 at the door, your ticket includes a variety of food and dessert items, wines and beers, along with some great specialty services vendors. A VIP ticket is available which will allow you one hour early entry, goodie bag and champagne toast at a cost of \$100. Only 100 VIP tickets will be sold. Live music and visits from some of your favorite animal ambassadors will highlight the evening. This event takes place from 6:00 p.m. - 9:00 p.m.., rain or shine. Guests MUST BE at least 21 years or older . CLICK HERE for standard tickets

### Paddles Up Niagara

The Eighth Annual "Paddles Up Niagara" will be held on **Saturday, July 27**. Come paddle along the southeastern shore of Grand Island. The non-competitive paddle starts at Little Beaver Island Launch Site and continues to East River Marsh Launch Site then back to Little Beaver all within Beaver Island State Park, a 4.8 mile journey. The event includes an early morning run, paddle fair with product demos and prizes, paddle spring competition, Native American Departure Ceremony, Fun Paddle at noon and a lunch fundraiser and tour by the Grand Island Historical Society. Pre-register by **July 13, 2013** – Event T-Shirt for 1st 100 entries. For more information and registration forms go to <a href="https://www.niagaragreenway.org">www.niagaragreenway.org</a> or call Niagara River Greenway Commission at (716) 773-5361.

### Massachusetts Avenue Project Farm Stand Open

Help support the Massachusetts Avenue Project (MAP). MAP's Farm Stand is open every Tuesday from 3:30pm-6:30pm and Saturdays 10am-1pm where they will be selling delicious local and organic food from their farm at 389 Massachusetts Ave. MAP supports youth education and job training in sustainable urban agriculture.

#### **Preservation Plus 2013**

Save the dates-**September 27, 28, 29** for this year's Preservation Plus conference at the Buffalo Seminary. Following last year's successful local conference on historic preservation and celebration of our architecture, Preservation Plus 2013 is sure to raise awareness about our local gems.

#### Buffalo Museum of Science Welcomes New BODY WORLDS Vital Experience

The Buffalo Museum of Science (BMS) welcomed the new exhibition BODY WORLDS Vital on May 31, 2013 for a limited engagement. This exhibition, created by world renowned Dr. Gunther von Hagens features real, donated human specimens allowing visitors to examine anatomy, physiology and health through an extraordinary process called Plastination. Timed tickets for BODY WORLDS Vital are now available for <u>purchase</u>. Tickets include general admission to the museum, including its new science studios.

### **Be Green Organic Yards NY**

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

### **Text Campaign- Grow 716**

Have you ever seen something happening in your neighborhood that you wish you could stop, but you didn't know how? Through the support of the Community Foundation for Greater Buffalo and the John S. and James L. Knight Foundation, Grow 716, a community journalism project, has been created so that you can report what is going on in your neighborhood. It's illegal for a truck to idle for longer than five minutes. Don't put up with the fumes! Text TRUCKS to 877877 to report them. Have you stepped outside only to be greeted by a foul odor? Report it! Text STINK to 877877. Do you see dark, dangerous looking smoke? Let us know by texting SMOKE to 877877. Your report will go to the Clean Air Coalition of Western New York who will bring these problems to the people in power and use the data to make change in our community. \*Messaging and Data Rates May Apply. Text STOP at any point to quit. Be on the lookout for more information about the Grow 716 community journalism project. If you are a member of the Western New York Environmental Alliance and want to learn about how your organization can utilize this texting project, contact Kristen Kaszubowski at kristenk@growwny.org.

### **Beware of Hogweed**

Giant hogweed, an invasive plant that can cause painful burns, will be flowering in a few weeks. Please use the NYSDEC Giant Hogweed Hotline for all inquiries: <a href="mailto:ghogweed@gw.dec.state.ny.us">ghogweed@gw.dec.state.ny.us</a> or 845-256-3111. The hotline is a place for people to report new sites, get help identifying suspect giant hogweed plants, ask questions about the plant and how to control it, and connect with the statewide control project. From mid-June through mid-July DEC gets hundreds of inquiries and it may take them a week or two to respond at that time. For help in identifying the plant, visit <a href="http://www.dec.ny.gov/animals/39809.html">http://www.dec.ny.gov/animals/39809.html</a>.

### **Citizen Science Takes on Big Business**

The U.S. Environmental Protection Agency has posted a new video to its national YouTube channel highlighting the role citizen science has played in raising awareness about pollution from the Tonawanda Coke Corporation facility in Tonawanda, New York. The video is part of a larger project to highlight the work of "citizen scientists" across the country and connect communities with tools they can use to start citizen science projects. The video explains how concerned members of the Tonawanda community used citizen science to focus attention on the pollution in their area. Their efforts spurred the EPA and the New York State Department of Environmental Conservation to investigate the problem and take action against the Tonawanda Coke corporation, resulting in a dramatic decrease in harmful pollutants being emitted. To view the video and to get more information about citizen science, visithttp://www.epa.gov/region02/citizenscience.

### Earth Day Carol Video

"Earth Day Carol" is a green retelling of Dickens' *A Christmas Carol* with a Plastic Bottle Scrooge being visited by the ghosts Plastic Past, Plastic Present, and Plastic Future. There is a free application for many mobile devices at <a href="http://earthdaycarol.org">http://earthdaycarol.org</a> or an older YouTube version.

### **Novel Packaging Ideas Create More Sustainable Solutions**

Package designer Aaron Mickelson decided to focus his master's thesis on reducing the 70 million tons of packaging waste reaching landfills each year. His "Disappearing Package" project targeted several consumer products whose packaging he deemed fit for a redesign – Tide laundry PODs, OXO POP containers, Twinings tea, GLAD trash bags and NIVEA soap – and found methods for not only reducing the amount of packaging for each product, but actually eliminating packaging waste altogether. For NIVEA Soap, Mickelson came up with an alternative that looks similar to current packaging, but has one very different quality: it dissolves in the shower. The box would be made from non-toxic, water-soluble paper, so once it enters the water, the packaging would disappear. To prevent consumers from accidentally opening the package out of habit, the ends of the box would have a unique shape and a reminder that the box should be washed away.

A roll of GLAD trash bags is currently sold in a heavyweight paperboard box, which amounts to 3,334 pounds of packaging waste per truckload. Mickelson chose to get rid of these boxes in his design and instead turned one of the trash bags into the product's packaging. The roll's outermost bag would serve as a label with product and company information on it, as well as instructions that that bag should be used last. Consumers would pull bags one by one from the middle of the roll, eventually leaving the bag with the printed information for last. This way, consumers will remember which brand of bags they need to put on their shopping lists.

#### New York's Watchable Wildlife

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

### Birders' eCompanion

Spring migration is like a hemispheric changing of the guard. Winter species head north while summer birds move in. It's a perfect time to explore Audubon's new Online Bird Guide. Free New Resource for Birdwatchers

### Habitat Restoration Project at Joseph Davis State Park

A landmark habitat restoration project continues at Joseph Davis State Park in Lewiston, New York. Supported by over \$350,000 in grant funds from Federal programs and national funders, this work will provide high-quality habitat for resident and neo-tropical migratory birds. Buffalo Audubon is directing the work to enhance and protect approximately 130 acres of critical shrubland and wetland bird habitat along the lower Niagara River Corridor and restore sensitive bird habitat that further improve the ability of the Corridor to attract resident and migratory bird populations.

The first phase of the project involves the removal of invasive plant species including Honeysuckle, Common Reed (Phragmites), and Buckthorn, along with the selective removal of younger trees to promote the development of valuable shrub habitat. Invasive species, such as Honeysuckle, provide low-quality habitat for birds. As fields turn into forests, important grassland and shrub habitat is lost. Subsequent work will plant native shrubs and grasses in order to provide high-quality food, nest sites, and habitat for birds.

Initial mapping of plant communities, invasive species, and the development of the habitat restoration plan was supported by a generous \$195,550 grant from the Niagara River Greenway Ecological Standing Committee to the Buffalo Audubon Society. Subsequent funding for invasive species removal and habitat restoration comes from two sources: \$197,585 from the National Fish and Wildlife Foundation Sustain our Great Lakes Stewardship Grants program and \$160,031 from the United States Department of the Interior Fish and Wildlife Service Joint Venture Habitat Restoration and Protection program – part of the Great Lakes Restoration Initiative.

### WNY Regional Sustainability Plan

The WNY Regional Sustainability Plan, which was developed last summer with involvement of many working groups and public comment, has been endorsed by the WNY Regional Economic Development Council and is available on the public website <a href="www.sustainable-ny.com">www.sustainable-ny.com</a>. This web site provides information on the status of the Western New York sustainability planning project, the Working Groups, and project contacts. In addition, you may review Working Group meeting agendas and summaries, the draft Plan, and project updates.

### Residential Compost Pickup for Buffalo Residents

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

### **National Day of Civic Hacking**

Hacking often has negative connotations, but hackers can use their skills in a positive way. On June 1 and 2, we are celebrating the first National Day of Civic Hacking. The 95 events, 20 government partners, 75 data sets and resources are all part of the growing initiative to increase government transparency and civic engagement. We can look forward to the products of their efforts.

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

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

### **Sustainable Dining with a Crunch**

The U.N. Food and Agriculture Organization released a report (<u>info</u>) on the benefits of insects in the diet and the number of edible bugs that are already consumed around the globe. Many insects are packed with protein, fiber, good fats, and vital minerals—as much or more than many other food sources. Commercially raising and harvesting insects is more environmentally friendly than livestock and in some cases, we are devouring a species that would destroy our crops. They can be cooked in lots of dishes- just use creativity and spices.

#### Free Sustainability Series

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

#### **Transportation Enhancements Program Funding Available**

The New York State Department of Transportation (NYSDOT) is currently soliciting applications for the Transportation Enhancements Program (TEP). The program provides funding for: bicycle and pedestrian facilities, scenic or historic highway facilities, landscaping and scenic beautification, preservation of abandoned RR corridors and conversion to multi-use trails and environmental mitigation to address water pollution/vehicle-caused wildlife mortality. The due date for applications is **August 16, 2013**. Prospective applicants are required to attend one of the Federal Aid workshops or show evidence that they attended one of the Federal Aid workshops given in 2012. The schedule for these workshops can be found at the TEP website: here and the following local workshop will be held on **Tuesday, June 4, 2013** at NYSDOT Region 5 Office, 100 Seneca Street, Buffalo, 9:00 - 4:15 p.m.

#### Free Climate Assessment Videos Archived

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

### **Summer Science Safari Day Camp**

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

#### "Kids in the Woods"

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

### College Course on Freshwater Research and Scientific Communication

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

### Fall Case Study Teaching in Science Conference-Scholarships Available

The annual Fall Case Study Teaching in Science Conference will be held **September 20-21, 2013**, in Buffalo, NY, sponsored by the National Center for Case Study Teaching in Science. Our conference offers sessions for both the beginner and advanced case study teacher along with a one-day track for high school teachers. For info, visit <a href="here">here</a>. The conference is open to anyone interested in science education, including high school teachers and international teachers. It also includes a poster session and proposals are accepted until **September 5, 2013**.

### **Check Out these Funny Environmental Videos**

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

### Save the Date-Fall Beach Sweep

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

### Free Great Lakes Workshops for Teachers

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

### **Congress for the New Urbanism**

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

#### Teacher's Resources

Bee Smart<sup>TM</sup> School Garden Kit-Apply now to receive a free Pollinator Partnership school garden kit, designed for grades 3-6, to guide students through a discovery process that will increase students' understanding in science, math, and language arts by connecting them to plants, pollinators, food, and gardens by (potentially) creating habitat for pollinators.

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

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

<u>Virtual Field\_Trips</u>-An article by Meris Stansbury in *eSchool News* identifies ten of the best virtual field trips for educators.

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

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

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

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

### **Contest and Award Opportunities**

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

<u>Locavore Challenge Essay Contest</u>-In 500 words or less tell us what it means to you to take on the challenge of eating locally and organically. Be inspiring. Be creative. Be engaging. The winner of our essay contest will have their essay printed in the fall "Locavore Challenge" issue of our New York Organic News. They will also receive \$50 worth of books from the <u>Storey Publishing</u> catalog and a one-year subscription to a wonderful new quarterly magazine entitled <u>Taproot</u>. Essays must be submitted in a word document to <u>tanya@nofany.org</u> by **June 15th**.

<u>CLIF Kid Backyard Game Contest</u>- Does your school have an eco club, a school garden or a special outdoor program? Does your region have a children and nature collaborative, initiative, project or program? Here's your chance to help them get kids outside! Your class could be this year's \$15,000 WINNER! Deadline: **June 17**<sup>th</sup>.

<u>Cradle to Cradle Product Design Contest</u> - \$250,000 prize money for winners designing a safe and healthy product for the affordable housing market that is created for re-use. Rethink common materials — such as PVC — and come up with revolutionary new products that can meet or beat conventional ones on the basis of price, performance, availability and "eco-effectiveness". Up to twenty finalists will receive two months of media exposure and promotion for their products leading up to the announcement of the winners. Three winning products will share \$250,000 in prize money. Applications are due **June 30, 2013**.

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

### **Grant and Scholarship Opportunities**

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

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

<u>Western New York Nurserymen's Association Foundation</u> is now accepting scholarship applications for the Fall 2013 semester and Spring 2014 semester from qualified full-time students enrolled in a degree program and high school students who will further their education in horticulture. Typed applications must be received by **June 15** for the Fall 2013 semester or Oct. 15 for the Spring 2014 semester.

EECapacity State Consortia Grants-Up to four states can receive funding to develop capacity and networking for Environmental Educators and related practitioners within their state. Each state consortium will include at least 20 educators representing a diversity of organizations such as community-based groups, churches, zoos, nature centers, schools, government nature preserves, parks, organizations that are using outdoor experiences to help veterans, wounded warriors, and their families heal, and similar organizations that are committed to learning from each other, exchanging perspectives, and participating in a series of workshops and online learning opportunities for a period of one year or longer. Deadline: June 15.

<u>Funding Available for Food Programs in Low-Income Communities</u>-The Community Economic Development Healthy Food Financing Initiative Projects program provides support to implement strategies to address food deserts, increase healthy food access in low-income communities, foster self-sufficiency for low-income families, and create sustained employment opportunities in low-income communities. Deadline is **July 2, 2013**.

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

### Lowe's Charitable and Educational Foundation: Community Partners

The Lowe's Charitable and Educational Foundation is dedicated to enhancing the quality of life in the communities where Lowe's operates stores and distribution centers throughout the United States. The Foundation's Community Partners grant program supports nonprofit organizations and local municipalities undertaking high-need projects such as building renovations/upgrades, grounds improvements, technology upgrades, and safety improvements. Grants generally range from \$5,000 to \$25,000. The second funding cycle of the year will be open to **July 30, 2013**.

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

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

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

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

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.

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

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. Grants can also be used towards projects that are already developed and sustainable, towards the next steps of your project and organization to help you as you look to expand your project and grow your impact.

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

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

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

#### **Employment and Internship Opportunities**

<u>Director of Education</u>-The Buffalo and Erie County Botanical Gardens is seeking an innovative, highly motivated and creative individual for the full time position of Director of Education. This individual will be responsible for providing leadership, planning and management of all educational programing for children, families, adults and special needs students at the Botanical Gardens; daily activities of the education staff (comprised of full time, part time and volunteers); direct, train and motivate the education team to create and execute innovative and meaningful programing.

<u>Interns for Clean Air Coalition of Western New York</u>-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.

<u>Grassroots Gardens of Buffalo Program Manager</u>- responsible for the oversight and coordination of all organizational programs. This position is full time, with some evenings and weekends, and reports to the Executive Director.

<u>Project Planner</u>-The Planning + Design group of Bergmann Associates is now accepting resumes for a Project Planner position located in our Rochester or Buffalo, New York office. Work responsibilities will include a balance between master plan production, client meeting facilitation and design. For immediate consideration, submit your resume online <u>here</u>.

<u>Urban Planner</u>-Wendel is seeking a full-time Urban Planner who will include assisting with project assignments to meet the needs of our clients, supporting and implementing the requirements for project work as directed, and will be responsible for identifying, developing and implementing concept studies and plans. The applicant must have a Planning degree and 5-7 years of experience in Zoning and Land Use Planning, SEQR, and general municipal planning consultation. A Masters in Urban Planning is preferred. The ideal candidate will have the ability to create good relationships and have excellent communication and writing skills. Experience in NEPA, sustainability planning, and transit and transportation planning is a plus.

#### Citizen Science

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

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

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

### **Ongoing Volunteer Opportunities Available**

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

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

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

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

**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 <a href="mailto:nkalieta@buffalogardens.com">nkalieta@buffalogardens.com</a>.

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

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

**Buffalo Niagara Riverkeeper**- <a href="http://bnriverkeeper.org/get-involved/volunteer/">http://bnriverkeeper.org/get-involved/volunteer/</a> 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 <a href="mailto:volunteer@buffaloreuse.org">volunteer@buffaloreuse.org</a>.

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

**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.

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

**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 <a href="mailto:jim@excaliburls.org">jim@excaliburls.org</a> or visit <a href="http://excaliburls.org">http://excaliburls.org</a>

**Garden Walk Buffalo** helps to rejuvenate neighborhoods, helps make our neighborhoods more walkable, and has an incredible impact on Buffalo's image outside the region. Its committees deal with marketing, PR & communications, finance, merchandise, party planning, Garden Walk Buffalo Beautification Grants, headquarters coordination, sponsorships and more. If you're interested, email <a href="mailto:GardenWalkBuffalo@yahoo.com">GardenWalkBuffalo@yahoo.com</a>.

**Go Bike Buffalo**- If you're interested or want more information, feel free to contact Tivona Renoni at <a href="mailto:tivona@gobikebuffalo.org">tivona@gobikebuffalo.org</a>.

**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 <a href="mailto:info@hawkcreek.org">info@hawkcreek.org</a>.

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

**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 <a href="mailto:glight@rochester.rr.com">glight@rochester.rr.com</a> for more information.

**JNK's Call of the Wild-**Sinclairville animal sanctuary seeks help. Call 716 499-9902 or visit <a href="https://www.jnkscallofthewild.org">www.jnkscallofthewild.org</a>.

**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. <a href="http://mass-ave.org/">http://mass-ave.org/</a>

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

**Penn Dixie Paleontological and Outdoor Education Center-** Volunteers of all ages and backgrounds are needed. Have a few hours a month to help introduce children and adults to the natural sciences? Please call (716) 627-4560 and leave your name and phone number.

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

**Reinstein Woods Nature Preserve** offers a variety of volunteer positions as well as internships for college students. You can be trained to give tours, care for our trails and gardens, act as a youth instructor, greet visitors, or help spread the word about Reinstein Woods at off-site events. On Trail Tuesdays volunteers help control invasive species. For more info about these and other opportunities, call 683-5959 or visit the volunteer page of Reinstein Woods' website: 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 <u>tifftfriends@yahoo.com</u>.

### **Upcoming Community Activities:**

### Saturday, June 1

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

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

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

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

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

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

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

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

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

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

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

**Educator Workshop: Great Lakes Institute**-8:30 AM to 3:00 PM. This workshop helps grade 6 -12 teachers incorporate the Great Lakes into their classroom through standards-based, hands-on lesson plans and in-depth instruction in local Great Lakes issues. Please note: This workshop will take place aboard the Spirit of Buffalo in Buffalo. Registration required; call 683-5959.

**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 check out what we are doing to protect our ecosystems. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

**Plant and seed exchange-**9 a.m. to 1 p.m. The Samuel P. Capen Garden Walk will hold a plant and seed exchange at the University Community Farmers Market, Main Street at Kenmore Avenue, Buffalo. There is no cost to participate and you do not need to bring a plant in order to take one. Plant and seed donations are happily accepted.

**Plant sale: Town of Wheatfield Garden Club**-9 a.m. to 3 p.m. Annual plant sale at the Adam's Fire Co., 7113 Nash Road, North Tonawanda, NY 14120. Many varieties of house plants, annuals, and perennials will be available. Raffle tickets for a garden cart filled with garden-related items will also be available for purchase. Two master gardeners from the club will be on hand to answer questions about gardening. Plants go fast so plan on getting there early for the best selection.

**Make-It, Take-It Workshop: Dazzling Flower Pouch Workshop-**9:30 a.m. Plant a 21-inch flower pouch during this Make-It, Take-It Workshop at the Buffalo and Erie County Botanical Gardens, 2655 South Park Avenue, Buffalo. These hanging pouches rest flat against the surface from which they hang and require less watering than traditional hanging baskets. The cost is \$18 per bag for Botanical Gardens members and \$22 per bag for nonmembers. Empty bags will be available for purchase for \$3 each. Register online or call 827-1584, ext. 291.

**Ken-Sheriton Plant Sale-**10 a.m. to 3 p.m. The Ken-Sheriton Garden Club will hold a plant and baked goods sale at St. Mark's Lutheran Church, 576 Delaware Road, Kenmore. They will sell perennials, houseplants, garden items and baked goods.

Wegmans Family Garden: Create trail mix:10:30-11 a.m. and 11-11:30 a.m. Kids can participate in a hands-on activity with a nutrition or food theme at the indoor Wegmans Family Garden in the Buffalo and Erie County Botanical Gardens, 2655 South Park Avenue, Buffalo. The activities are appropriate for children ages 4 to 10. For National Trails Day, kids will create their own trail mix. Admission to the Wegmans Family Garden is included with paid admission and with membership.

**Zooper Saturday** (Featuring the elephants)-The Buffalo Zoo celebrates our incredible Asian elephants, Jothi and Surapa, as well as elephants around the world! Event highlights include Elephant Painting with Surapa, keeper talks, raffles and enrichment activities. For more information, please call (716) 995-6133.

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

### Sunday, June 2

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

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

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

**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. <a href="https://www.facebook.com/ChildrensVinery?fref=ts">https://www.facebook.com/ChildrensVinery?fref=ts</a>

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

Children's Day at Penn Dixie- 1-4 PM at Penn Dixie Paleontological and Outdoor Education Center. This Family fun-filled afternoon will have special events for children and their families: Messinger Woods with live animals, rocket launches will be conducted by Rich Spencer at 1:30 and 2:30 PM, the Hamburg YES organization doing face painting, telescopes viewing sunspots and solar flares, fossil identification will be available, Past and Present Rock Shop will be selling fossils and other items; Beach Bum Glass Cottage making fossil jewelry; dinosaur cookies will be waiting for children to frost and eat, fossil contests and prizes for children, and more. This is a family-fun event for children 2 to 102. Bring your family and friends to this fun-filled afternoon at Penn Dixie. Non-member adults \$7, children 12 & under \$6, and children 2 and under & Penn Dixie members free. For directions and additional information visit <a href="https://www.penndixie.org">www.penndixie.org</a> or call (716) 627-4560.

"Active" Erie County Walk-9am at Towpath off Hertel Ave., guided walk with health and wellness info sponsored by the Wellness Institute and Erie County Dept. of Health. info

#### Monday, June 3

**Know Your Food (System) Community Workshop**- 2:00-4:30 pm, Food For All is presenting a community workshop with guest speaker Dr. Samina Raja. Dr. Raja is a past board member of Grassroots Gardens of Buffalo and a professor at the UB Food Lab. She will be discussing food systems including local policies and initiatives and how community members can become more involved. The event will be held at 1272 Delaware Avenue at the Network of Religious Communities Building. To RSVP, please contact Sara Jablonski at sarajablonski0702@yahoo.com or (716)882-7705.

**Eric County Community Forum**- New York State Attorney General Eric T. Schneiderman's will speak about important issues impacting our community including environmental conservation, labor rights, civil rights, healthcare, and consumer fraud and protection from 6:00 pm - 8:00 pm at Burchfield Penney Art Center, 1300 Elmwood Avenue, Buffalo, NY 14222. RSVP at <a href="mailto:Aaron.Robertson@ag.ny.gov">Aaron.Robertson@ag.ny.gov</a>.

### Tuesday, June 4

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

Center for the Study of Art, Architecture, History and Nature Imagine Series-Free and open to the public. Ring of Knowledge area in Downtown Buffalo & Erie County Central Public Library. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness", "How to Look at and Understand Great Art - Northern Renaissance-Devil in the Details" - Video #23 by Professor Sharon Latchaw Hirsh, Rosemont College, The Great Courses, "IMAGINE The Arts as Our Universal Language: Why The Arts Matter", David C. Rotterman, Vice President, Television Production, WNED-TV.

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

**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.

**Workshop on Transportation Enhancements Program and Federal Aid** - NYSDOT Region 5 Office, 100 Seneca Street, Buffalo, 9:00 - 4:15 p.m. The schedule and registration for these workshops can be found at the TEP website: <a href="here">here</a>

**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.

**Environmental Field Days**- Royalton Ravine, Gasport Rd., Gasport, NY 9AM - 1:30PM AWARE wildlife rehabilitators will be in attendance. Rain date is 6/5.

**Niagara Street Gateway Study Open House**-5 - 7:00 pm at Holy Cross Church, 345 Seventh Street, Buffalo, NY 14202. The City of Buffalo Department of Public Works, Parks and Streets will hold session to describe the proposed Rehabilitation of Niagara between S. Elmwood Avenue and Porter Avenue. Visit <u>Here</u> For More Details.

#### Wednesday, June 5

**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. <u>CLICK HERE</u> for Bike Tour Registration.

**Unlocking the Canal-**West Seneca Historical Society day trip to Lockport with cruise on the canal. Cost is \$65 and includes lunch. For reservations call 674-4283 on Tuesdays.

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

**Electric Vehicle Supply Equipment Seminar-**8am-12:15pm at Gates Vascular Institute, 875 Ellicott St., Room 5019-A (5th floor). Free, but required registration at <u>EV Workshop Registration</u> or email Craig Jackson: <u>cjackson@ccofwny.org</u>.

**GBNRTC-PCC Meeting** - 9:30 AM-11AM at New York State Thruway Authority, Cheektowaga, NY. <a href="http://www.gbnrtc.org/">http://www.gbnrtc.org/</a>

Weird Weather-1pm – 2pm at Beaver Meadow Audubon Center (map). A new traveling exhibit from the Museum of the Earth is now on display at Beaver Meadow. The exhibit kiosk provides locally relevant information about climate change in rural communities. This exhibit focuses on tangible impacts of climate change in New York State, including weather, health, agriculture, and energy. Don Duggan-Haas of the Paleontological Research Institution will talk about climate change and its impact in rural communities. Free.

**Willow Ridge Garden Club: Plants that re-seed-**7 p.m. Zion Church, Parker Boulevard & Koenig Circle, Tonawanda. Chris Hartmann, East Aurora Garden Club Horticultural Specialist, will highlight annuals and perennials that will re-seed themselves. The club's Spring Fling will be reviewed & the memorial bench dedication announced. Guests are welcome.

**UBThisSummer Lecture Series 2013: The Environment-** 4 PM – 5PM, 101 Davis, North Campus. All lectures are free and open to the public. Light refreshments will be served. Clean Air: How It Benefits the Young & Old Alan Lockwood, Emeritus Professor, Neurology Strategic Strength in Health & Wellness Across the Lifespan. Visit <a href="http://ubthissummer.buffalo.edu/lectures/">http://ubthissummer.buffalo.edu/lectures/</a> for info.

#### Thursday, June 6

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

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

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

**Buffalo Niagara Riverkeepers Paddle Tour: Built by Immigrants**-12pm – 2:30pm or 3-5:30pm. Paddle back in time, this tour will tell the story of our Irish American immigrant population that built our city through vision, determination and hard labor in Buffalo's Old First Ward. All tours meet on the Lawn area at Canalside and launch from the lower docks. Register at http://bnriverkeeper.org/get-involved/rivertours/.

**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.

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

**Wind Action Group Meeting-**5:30-7:30pm, CFGB Office, Suite 525, the Larkin Building, 726 Exchange Street, Buffalo.

**Ask the Expert" event on Hydrilla**- 10am to 12pm. James Balyszak (Hydrilla Program Manager, Member of Cayuga Lake Hydrilla Task Force and Outreach Group) will be available to answer questions submitted about *Hydrilla verticillata*, one of the worst invasive aquatic plants. Submit questions and watch live. <a href="http://www.nyis.info/user\_uploads/files/AskTheExpert\_Hydrilla\_June\_6\_2013.pdf">http://www.nyis.info/user\_uploads/files/AskTheExpert\_Hydrilla\_June\_6\_2013.pdf</a>

Safety Upgrades for CNG Vehicle Repair Facilities Seminar-8:30 A.M. to 12:00 P.M., Waste Management, 100 Ransier Road, West Seneca, NY 14224, Rob Adams of Marathon Technical, <a href="http://www.marathontech.ca/">http://www.marathontech.ca/</a>. There is no fee for this seminar, but registration is required. Register <a href="here">here</a> or email Craig Jackson:<a href="mailto:cjackson@ccofwny.org">cjackson@ccofwny.org</a>.

### Friday, June 7

Western New York Land Conservancy Annual Membership Meeting and Reception- 6:00-9:00 PM at the Main House of the beautiful Knox Farm State Park in East Aurora. Jessica Owley from the University at Buffalo Law School will present "Land Conservation in a Changing World." The event will also feature an array of local foods and beverages, and will include a silent auction of donated items from community friends. The finale of the evening will be a special Owl Prowl bird hike in the park with local owl expert, Chuck Rosenburg. RSVP to the Land Conservancy by May 31 by calling (716) 687-1225 or emailing info@wnylc.org. The event is \$30 for members and \$40 for non-members.

### Saturday, June 8

**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!

**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.

**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. 2<sup>nd</sup> and 4<sup>th</sup> Saturdays through October. Contact Lois at l.shriver@roadrunner.com.

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

**Erie Federation/NYSDEC Youth Fishing Clinic-**Free family event at Tifft Nature Preserve, Furhmann Blvd., Buffalo, NY from 9:30am-1pm. Freee Sahlens hot dog lunch, free use ofrods/reels, free bait, free prizes, fishing; pre-Registration Required. Open to Public. Info/Register: 716-851-7010 NYSDEC or for info, call Dave Barus, 716-597-4081.

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

**Compendium of Poems, Collections of Leaves**- Nature walk with noted local poet Faith Tanner-Thrush and naturalist Susan Avery from 12 PM – 2 PM at 1974 Lillibridge Rd, Portville. Participants will explore the aesthetic nature of the forest through poetry readings and peaceful observations while learning to identify tree species of the northern hardwood forest. Miss Tanner-Thrust, legally blind from birth, brings a wonderful sensory approach to exploring the forest. Pre-registration is required for the program. Participants should be age 10 and older. The fee is \$10. Interested participants can register online at <a href="https://www.PfeifferNatureCenter.org">www.PfeifferNatureCenter.org</a> or call 716-933-0187.

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

Growing Garden Summer Series for Kids: Taking Care of Our Vegetables (Part 1 of 3)-10:30 AM. Help Reinstein Woods care for its vegetable garden. Discover which insects are good or bad for plants and create two insect homes. Participants are encouraged but not required to register for all three sessions (Part 2 on July 13; Part 3 on August 31). For kids ages 6 to 8. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

Rise of the Raptors-Hawk Creek Wildlife Center, 11:00am-4:00pm. Stand face-to-face with rare and exotic wildlife from around the globe! Live birds of prey will zoom over the audience during the thrilling "Raptors" flying bird show and event guests will enjoy the unique opportunity to participate in the enrichment and training of Hawk Creek's animal ambassadors! Also featured will be rare, behind-the-scenes animal feedings, entertainment, children activities and exhibits, gift shop, and delicious food. Event parking is free and tickets are \$12 for adults, \$10 for veterans and seniors, \$8 for children, and \$28 for a family pass. Tickets can be purchased at the gate or online (free shipping). 10% off online ticket purchases for a limited time. Click here for Tickets

Penn Dixie Astronomical Day-Telescopes will focus on the planets and constellations at the Penn Dixie Paleontological and Outdoor Education Center in Hamburg, NY, beginning at 8 PM. Telescopes, with filters, will be available to view sunspots and solar flares prior to sunset. After dark, telescopes will focus on the Penn Dixie Skies to view Jupiter very low in the west, with Venus and Mercury, the open Bee-Hive cluster M44 high in the west, the Spring Triangle high in the south with Saturn and the globular star cluster M13 in the southeast, the Ring Nebula M57high in the east, and a and a variety of other constellations. Two 16-inch, one 14-inch, and two 8-inch telescopes will be available for viewing. Visitors are encouraged to bring their own telescopes, if they like. Penn Dixie volunteers will help visitors learn how to operate their own telescopes. The public is invited and children are encouraged to attend. \$3/person, HNHS members are free. No pre-registrations required. Call (716) 627-4560 for additional information and/or visit the web site at <a href="https://www.penndixie.org">www.penndixie.org</a> for directions, program, and membership information.

"Active" Erie County Walk-9am at Isleview Park gazebo, guided walk with health and wellness info sponsored by the Wellness Institute and Erie County Dept. of Health. info

**35<sup>th</sup> Annual Kids Fishing Derby-** West Canal Marina, Pendleton. Grandparents, bring your grandchildren for a great outdoor event that is just for them! Prizes are awarded to all kids who sign up and for the kids who catch the biggest fish!

### Sunday, June 9

**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. <a href="http://www.greenoptionsbuffalo.org/">http://www.greenoptionsbuffalo.org/</a>

**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.

**Penn Dixie Nature Cruise & Buffalo Lighthouse Tour**- Boarding for the cruise will begin at 8:30 AM at the entrance to the Erie Basin Marina on the Miss Buffalo, departure is promptly at 9 AM, and return to the dock at 12 Noon. After the cruise, participants will be provided maps for directions to the U.S. Coast Guard Station for a tour of the Buffalo Lighthouse, courtesy of the Buffalo Lighthouse Association. The cruise will provide views from the harbor, Lake Erie, the Niagara River, the locks, and the Black Rock Canal as we travel along the Buffalo waterfront. The cost of the cruise and lighthouse tour for Penn Dixie members - \$25 adults, \$22 children and non-member adults - \$28, children \$25. To request info, call (716) 627-4560 or visit the Penn Dixie website at <a href="https://www.penndixie.org">www.penndixie.org</a> or download registration form.

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

**Annual Picnic: ADK Niagara Frontier Chapter** - Election and Awards, Pot luck dinner at 5pm(bring dish to share), Ellicott Creek Park Casino, Tonawanda

**Underwater Monsters**-All ages. Participants will view live aquatic organisms (mostly insects and other invertebrates) and learn about their identification and natural history. 2–4 PM, \$3 per person; \$10 maximum per family. Free for FOT Members. Info at Website.

### Tuesday, June 11

**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.

Get the Rust Out Speaker Series: Judy Wicks-6:00pm to 7:30pm, On the eve of the 11th annual Business Alliance for Local Living Economies (BALLE) Conference, Judy Wicks, Co-Founder of BALLE, will discuss her new book, Good Morning, Beautiful Business, as part of the "Get the Rust Out" speaker series. This event is free and open to the public. Hallwalls Contemporary Art Center, 341 Delaware Avenue, Buffalo, NY. Following the talk, there will be a BALLE reception at Block Club at 731 Main St, Buffalo, NY 14203 from 7:30-11pm.

**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.

Center for the Study of Art, Architecture, History and Nature Imagine Series-Free and open to the public. Ring of Knowledge area in Downtown Buffalo & Erie County Central Public Library. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness", "The Inexplicable Universe: Unsolved Mysteries: Inexplicable Cosmology" - Video #6 by Professor Neil deGrasse Tyson, Hayden Planetarium, The Great Courses, 12:30 - 1:00 P.M. "IMAGINE Exploring Nature: Celebrating Milestones of Science and Imagination", Matthew K. Enstice, President, Buffalo Niagara Medical Campus.

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

### Wednesday, June 12

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

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

**UBThisSummer Lecture Series 2013: The Environment**- 4 PM – 5PM, 101 Davis, North Campus. All lectures are free and open to the public. Light refreshments will be served. Extreme Events of the Environment: The Challenges of Understanding & Responding to Climate Change, Melting Glaciers, Sea Level Rise & Hurricanes Christian Renschler, Associate Professor, Geography, Jason Briner, Associate Professor, Geography Strategic Strength in Extreme Events: Mitigation and Response. Visit <a href="http://ubthissummer.buffalo.edu/lectures/">http://ubthissummer.buffalo.edu/lectures/</a> for info.

**2013 BALLE Business Conference in Buffalo-** a unique immersion experience that provides an insider's view of what it's like to live in a thriving local economy. <u>info</u>. One-day registration possible for this 3 day conference.

**Living Economy Tour: Buffalo's Urban Farm to Fork Movement** -8:30am-noon. Take a tour of Buffalo's thriving urban and sustainable agriculture initiatives and enjoy a chef-prepared lunch, led by Christa Glennie Seychew, food editor for Buffalo Spree and owner of <u>Feed Your Soul</u>. <u>Register now</u>.

**Living Economy Tour: The New Urban Buffalo**-12:30-4pm. Join us on a tour led by grassroots economic development gurus Anthony Armstrong (<u>Buffalo Local Initiatives Support Corporation</u>) and Aaron Bartley (<u>PUSH Buffalo</u>), highlighting the unique successes and challenges of sustainable economic development in Buffalo. The tour will incorporate examples of community development, public policy and its effect on cities, de-industrialization, the shrinking city effect, silver bullet versus grassroots strategies, infrastructure and its ability to divide or unite our communities, and the power of preservation to create a unique urban environment. <u>Register now.</u>

**Beaver Meadow Hydrology**-1pm. Katie Feiner, a graduate student at the University at Buffalo, has been studying the hydrology of the beaver pond and the surrounding landscape at Beaver Meadow Audubon Center. Join us for an introduction to hydrology and to hear about what she has learned through her research. Free.

**Buffalo Niagara Riverkeeper Paddle Tour-** CLICK HERE for Paddle Tour Registration. Birding Tour from 5:30pm – 7:30pm to watch the water's edge come to life! As part of the North American flyway a paddle trip is an excellent way to catch glimpse of some avian friends.

#### Thursday, June 13

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

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

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

**2013 BALLE Business Conference in Buffalo-** a unique immersion experience that provides an insider's view of what it's like to live in a thriving local economy. <u>info</u>. One-day registration possible for this 3 day conference.

**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.

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

**Push Night at the West Side Bazaar**-6pm at 25 Grant Street Buffalo NY. The event will feature food from the five vendors--two from Burma one each from Peru, Ethiopia and China--who recently established businesses in the Bazaar. At the event, we will also provide a brief update on PUSH's work in the Green Development Zone, including news on the major housing development that will address vacant structures across the West Side in the coming year and the PUSH Blue and PUSH Green programs, which can help homeowners make their homes more sustainable and comfortable. The event is free and space is limited, so RSVP to <a href="majorage-aaron@pushbuffalo.org">aaron@pushbuffalo.org</a> to secure your spot.

### Friday, June 14

**Happy Hour and Closing Party for BALLE 2013**-5:00 pm - 9:00 pm at Larkinville, 726 Exchange Street, Buffalo, NY. Attendees can purchase dinner at The Larkin Filling Station, Square One Sandwiches, and an assortment of Buffalo food trucks, all of which will keep you well-fed, while a melting pot of music and performance art will keep you inspired and partying late into the night.

### Saturday, June 15

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

**Household Hazardous Waste Dropoff Day-**Gather up your household hazardous waste for a dropoff at the South Campus of ECC 9am-2pm. Details on what is accepted are <a href="here.">here.</a>

**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.

**Hiking the Great Gorge Route-**10am to 2pm. Whirlpool State Park. The Great Gorge Route ended in 1935 and the era of great hiking trails began. Experience by foot what was once done by trolley. For information & registration call (716) 282-5154.

**Habitat Restoration at Joseph Davis State Park-**9am – 10am. Learn what invasive species are and all about the invasive species being removed from the park this spring. Presented by Project Manager Chuck Bartlett. Donations. For more information contact Buffalo Audubon at 585-457-3228.

**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.

Owl Pellet Dissection-1pm – 2pm at WhereBeaver Meadow Audubon Center (map). Join in and help us collect owl pellets to bring back to the Nature Center for dissection. Whooooo knows what we will find? Registration required. For more information contact Buffalo Audubon at 585-457-3228.

**Household Hazardous Waste Dropoff Day-**South Campus ECC 9am-2pm. Info on acceptable items here.

**Meander in the Woods**-4:30 to 8:00 PM. Enjoy a delicious barbecue by Kentucky Greg's, then stroll a dessert trail featuring wild edibles. Bluegrass music by the Pointless Brothers and a basket raffle. Tickets are \$30 and are available through **June 11**. Call 683-5959 for more information. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

**Annual Meeting of League of Women Voters Luncheon, Speaker and Awards**- 12:00pm, Protocol Restaurant, 6766 Transit Road, Williamsville. Contact <u>events@lwvbn.org</u>.

"Active" Erie County Walk-9am at Akron Park Cummings Lodge, guided walk with health and wellness info sponsored by the Wellness Institute and Erie County Dept. of Health. info

### Sunday, June 16

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.

**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.

**Hummingbirds at Home**-2:00pm – 3:30pm at Beaver Meadow Audubon (map). We will be hosting the "Hummingbirds At Home" video. Free Audubon Launches Hummingbird Citizen Science Project New Mobile App to ID Birds & the Blooms that Feed Them. Participants can get involved year round by making recommended changes to their local hummingbird habitats, plus take steps to stem the impact of climate change. Find out more at the Audubon Citizen Science web portal <a href="http://www.audubon.org/citizenscience">http://www.audubon.org/citizenscience</a>.

### Monday, June 17

**Monday Evening Paddle on The Buffalo River**- Come join Paths, Peaks and Paddles, The Cooperage and the Buffalo Scholastic Rowing Center for our fourth annual paddle along the Buffalo River! Join us and learn some of the history of the grain mills, the harbor, navy vessels and enjoy the fine sunset at the mouth of the harbor. We meet at the Buffalo Scholastic Rowing Center located at 345 Ohio Street, near Republic Street, across from Father Conway Park at 6:00pm. If you do not have a kayak you are welcome to rent one for \$30.00pp. If you have your own kayak feel free to join the group for a great evening. Cost is \$20.00. We plan to be off the water at approximately 9:00 - 9:30pm. Registration is required if you need to rent a kayak by calling 716-213-0350. With each boat rental you will receive a paddle and PFD. PFD's are required by everyone on this event. We kindly ask that you leave all electric devices behind for a few hours.

**New York Crossroads: Rally to Stop Fracking and Demand Renewable Energy-**Albany, bus spaces available from Buffalo. Visit <a href="https://bufRocCrossroads">bit.ly/BufRocCrossroads</a> (case sensitive) or call Rita of Food & Water Watch at 716.507.2077 for more information.

### Tuesday, June 18

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

Center for the Study of Art, Architecture, History and Nature Imagine Series-Free and open to the public. Ring of Knowledge area in Downtown Buffalo & Erie County Central Public Library. Noon - 12:30P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness" "From Monet to Van Gogh: A History of Impressionism- The First Exhibition" - Video #9 by Professor Richard Brettell, The University of Texas at Dallas, The Great Courses, 12:30 - 1:00 P.M. "IMAGINE a Healthy & Wealthy Buffalo Niagara Region: The Art of Investing - Locally", Tina E. Downey - Director, Chautauqua Foundation .

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

**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.

**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.

**Buffalo Niagara Riverkeepers Paddle Tour: The Grand Ladies of the Lake, Buffalo's Grain Elevators** - 3-5:30pm. Visit the Ladies of the Lake on a Buffalo River tour that will highlight the invention of the Grain Elevator and its crucial role in the industrial development, as well as the growth of our city as a whole. \*\*Reservations for the use of RIVERKEEPER kayaks are now full. You can still participate if you are bringing your own boat to use. Please call 716-852-7483 extension 39 to register for this tour if you are bringing your own boat or to get on the waiting list for Riverkeeper boats in case there are cancellations. All tours meet on the Lawn area at Canalside and launch from the lower docks.

### Wednesday, June 19

**Starry Night in the Garden-**6-9pm, fundraiser at the Buffalo & Erie County Botanical Gardens. VIP & General Public tickets on sale now! <u>Click here!</u> General admission is \$40.

**Length of Gorge Hike-**11:00 a.m. – 4:00 p.m. at <u>Niagara Falls State Park.</u> Join us as we welcome Jennifer Pharr Davis, renowned hiker and recipient of the "National Geographic Adventurer of the Year" award. We will be hiking the Niagara Gorge trail system, taking in some scenic views and learning some of the history along the way! Jennifer will also be promoting her book which will be released on June 1st. Following the hike, she will be giving a talk and signing copies of her new book beginning at 6:30 p.m. on Old Falls St. Jennifer highly values the fact that hiking is for everyone, at every phase of their life, and values what you gain from your experience! *For information & registration call* (716) 282-5154.

**UBThisSummer Lecture Series 2013: The Environment**- 4 PM – 5PM, 101 Davis, North Campus. All lectures are free and open to the public. Light refreshments will be served. After the Flood: The Political Environment of Latin American Culture Justin Read, Associate Professor, Romance Languages & Literatures Strategic Strength in Cultures & Texts Visit <a href="http://ubthissummer.buffalo.edu/lectures/">http://ubthissummer.buffalo.edu/lectures/</a> for info.

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

### Thursday, June 20

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

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

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

**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.

**Stroller Strut**-10:30 AM. Bring your stroller or wagon and share a sensory exploration of nature with your young child. For kids ages 3 and under. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

**Summer Solstice Stroll-**6:30 PM. Join a walk on the longest day of the year, and enjoy the sights and sounds of summer. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

#### Friday, June 21

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

**Buffalo Niagara Riverkeepers Paddle Tour: Music on the Water** -6-8:30pm. Tour guests will be treated to folklore, history and on-water performances by the local band "The Larkin Plan," with original songs about the Erie Canal and Grain Elevators. All tours meet on the Lawn area at Canalside and launch from the lower docks. Register at <a href="http://bnriverkeeper.org/get-involved/rivertours/">http://bnriverkeeper.org/get-involved/rivertours/</a>.

**Summer Solstice Hike-**5:30am – 7:30am at Beaver Meadow Audubon Center (<u>map</u>). Join an early morning hike to explore the first day of summer as it unfolds at Beaver Meadow. Light refreshments and coffee will be served afterwards. Donations. <u>www.buffaloaudubon.org</u> for info.

**Adult & Pediatric First Aid & CPR-**9am – 3pm at Beaver Meadow Audubon Center (<u>map</u>). Members and volunteers are invited to participate in this Red Cross Training. \$81 per person. Costs will change depending on the number of participants. <u>www.buffaloaudubon.org</u> for info.

**Summer Solstice Sunset Stroll**- 7:45 PM - 9:15 PM. Celebrate the longest day of the year with a stroll that will end with a memorable sunset over Lake Erie! Non-Members: \$5, BMS Members save 10%. Adults, Pre-registration required. Please call 825-6397.

**Buffalo Citybration Events-**http://citybration.com/ for details.

### Saturday, June 22

Party for the Planet at the Buffalo Zoo-Celebrate Earth Day with the Earth Day Expo from 10am-3pm. Free with Buffalo Zoo admission. Children can participate in a scavenger hunt and earn a prize bag. Exhibitors and student projects related to environmental issues will be on display. 10am-3pm. Contact sbenz@daemen.edu for more info.

**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. 2<sup>nd</sup> and 4<sup>th</sup> Saturdays through October. Contact Lois at l.shriver@roadrunner.com.

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

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!

**Buffalo Citybration Events-**http://citybration.com/ for details.

Marsh Birds Walk-9am – 11am. Join Naturalist Tom Kerr for a walk looking for rails and other secretive marsh birds. Donations. www.buffaloaudubon.org for info.

**Boy Scout Merit Badge: Reptile & Amphibian**- 10am – 3pm at Beaver Meadow Audubon Center (map). Call 585-457-3228 to register. Cost: \$12 Prerequisites: #8a Maintain one or more reptiles or amphibians for at least a month. Record food accepted, eating methods, changes in coloration, shedding of skins, and general habits; or keep the eggs of a reptile or amphibian from the time of lying until hatching or transformation. If you catch a wild amphibian or reptile, please return it to its home after you have fulfilled the requirement.

**Iroquois Observation Program-**8:00pm – 9:30pm at Iroquois National Wildlife Refuge, Bosom (map). Full Moon walk with Marvin Jacob, "Native American Folklore and how they view nature." Meet at the Kanyoo Check then walk the Kanyoo trails. Free.

**Soil Health and Mud Art Family Workshop**- 10 a.m. presented by Caesandra Seawell at Pelion Community Garden. Pelion Community Garden is located at 206 Best Street and is on NFTA bus Route 22. The workshop is free and is presented by Grassroots Gardens of Buffalo in collaboration with Urban Roots. To register, call Grassroots Gardens at 716-783-9653 or email <a href="mailto:ggbprograms@gmail.com">ggbprograms@gmail.com</a>. See more information on the <a href="mailto:workshop.series">workshop.series</a>.

"Strawberry Island Story" Paddle-10:00 a.m. – 12:00 p.m. at Beaver Island State Park. This is a story only I can tell, built Black Rock and Erie and a two story hotel. My strawberry contour a quarry befell, the fish reef around me two Presidents knew well. Up Niagara through River Lea, let's paddle the swell! For information & registration call (716) 549-1050.

**Erie Federation/NYSDEC Youth Fishing Clinic**- Chestnut Ridge Park Lake, Shelter #10, Route 240, Orchard Park, NY. 9:30 am - 1 p.m., Route 240-Orchard Park, free Sahlens lunch, free use of rods/reels, free bait, free prizes, fishing, pre-registration required. Open to Public. No license is required by anyone 6/22/13, resident or non-resident. Register at 716-652-4180 (East Aurora Boys/Girls Club). Info/Chairman: Dave Barus, 716-597-4081.

**Lewiston Garden Fest**-10 a.m. to 5 p.m. The eighth annual GardenFest will be held by the Lewiston Garden Club on Center Street in Lewiston. Vendor booths from area nurseries, landscapers, garden suppliers and outdoor suppliers will line a portion of Center Street. Bring questions and soil samples to Master Gardeners and floral experts. A container garden contest will be held and the public can vote for their favorites. Speakers are scheduled each day. A garden walk will be held both days. Enjoy the charming restaurants and natural beauty of the Lewiston area during your visit. All the activities are free. Maps will be provided at the hospitality booths as you enter the GardenFest area.

"Active" Erie County Walk-9am at Chestnut Ridge Park Casino, guided walk with health and wellness info sponsored by the Wellness Institute and Erie County Dept. of Health. info

### Sunday, June 23

**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. <a href="http://www.greenoptionsbuffalo.org/">http://www.greenoptionsbuffalo.org/</a>

**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.

**Buffalo Citybration Events-**http://citybration.com/ for details.

**Lewiston Garden Fest**-10 a.m. to 5 p.m. on Center Street in Lewiston. Vendor booths from area nurseries, landscapers, garden suppliers and outdoor suppliers will line a portion of Center Street. Bring questions and soil samples to Master Gardeners and floral experts. A container garden contest will be held and the public can vote for their favorites. Speakers are scheduled each day. All the activities are free. Maps will be provided at the hospitality booths as you enter the GardenFest area.

**Northtown Subaru Dog Days of Kenmore-**Fun, free event for canines and their people; a celebration of dogs and the enjoyment and interest they bring to our lives! The Dog Days excitement includes dog sports, contests with prizes, education and training, dog vendors and activities, treats for humans and canines, and much more! Join us from 12-4pm to experience a variety of dog contests, demonstrations and vendors. Food and refreshments will be available for purchase. https://www.facebook.com/DogDaysWNY

**Zoar Valley Hike-** 10am – 2pm. A walk through the gorge in search of old growth trees and other fascinating aspects of this natural wonder. Walk may be strenuous at times. Bring a lunch. \$5/\$3 members. Call the Center to register and for directions. 585-457-3228.

#### Monday, June 24

**Buffalo Urban Outdoor Education Family Lake Exploration**-10am-noon at a cost of \$5 for all ages. Join Buffalo Urban Outdoor Education for a family-friendly Lake Erie expedition on the Spirit of Buffalo! Bring your little ones and raise sails, steer the ship and discover the living wonders of our watery backyard! Reservations are REQUIRED. Call (716) 796-8393 to reserve a spot today!

**Family Full Moon Nature Walk-**9:00 PM. Join a walk through the woods to look for nocturnal critters and planets before the Super Full Moon rises. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

**Twilight Hike**-8 to 9:30am at Tifft Nature Preserve. Enjoy a summer night with a nature hike as the sun goes down and the moon rises over Tifft. Families ages 10 and up. Non-Members: \$5. Buffalo Museum of Science Members Save 10%. Pre-registration required. Please call 825-6397.

**Clean Air Coalition Member Monday**- 1 to 4pm. Have a few hours the last Monday of the month? Stop by the Clean Air office at 341 Delaware in Buffalo, 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

**Little Tykes Mini Nature Camp-**9:30-11:30am for 3-5 yr olds. Non-Members: \$8 per session per child and adult, \$4 additional children with the same adult. Nature's where it's at for summertime fun! Crafts, games, outdoor investigation and more help to foster the nature explorer in your child. Healthy and kid-friendly snacks provided too! Pre-registration required. Please call 825-6397.

### Tuesday, June 25

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

Center for the Study of Art, Architecture, History and Nature Imagine Series-Free and open to the public. Ring of Knowledge area in Downtown Buffalo & Erie County Central Public Library. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness", "How to Look at and Understand Great Art - Northern Renaissance-Devil in the Details" - Video #23 by Professor Sharon Latchaw Hirsh, Rosemont College, The Great Courses, "IMAGINE The Arts as Our Universal Language: Why The Arts Matter", David C. Rotterman, Vice President, Television Production, WNED-TV.

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

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 Urban Outdoor Education Family Lake Exploration**-10am-noon at a cost of \$5 for all ages. Join Buffalo Urban Outdoor Education for a family-friendly Lake Erie expedition on the Spirit of Buffalo! Bring your little ones and raise sails, steer the ship and discover the living wonders of our watery backyard! Activities will include catching plankton, exploring our Lake Tank, digging through Life at the Bottom and more! Reservations are REQUIRED. Call (716) 796-8393 to reserve a spot today!

**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 <a href="www.daemen.edu/maps">www.daemen.edu/maps</a> for directions.

**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.

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

**Full Moon Nature Walk**-9:30 PM. Join us for a walk through the woods as we look for nocturnal critters and planets before the Strawberry Moon rises. For adults only. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

**Tax Credit for Improvements**-Find out if you're eligible for a New York State tax credit for repairs you make on your historic home or business! Hamlin Park Historic District, 5:00 - 7:00 P.M. at PS 74 Hamlin Park School Cafeteria, 126 Donaldson Road, Buffalo. For more information call 716-878-5907. View 6/25 workshop flyer here.

### Wednesday, June 26

**Tax Credit for Improvements**-Find out if you're eligible for a New York State tax credit for repairs you make on your historic home or business! Elmwood West Historic District, Commercial properties 3 to 5pm, residential 6:30 to 8P.M. at Lafayette Avenue Presbyterian Church, 875 Lafayette Avenue, Buffalo. For more information call the Elmwood Village Association at 716-881-0707. <a href="Download 6/26 workshop flyer here">Download 6/26 workshop flyer here</a>.

**Wet Day-** 1pm – 3pm at eaver Meadow Audubon Center (<u>map</u>). Increase your watershed awareness and explore the watery places within our preserve. Donations.

**UBThisSummer Lecture Series 2013: The Environment**- 4 PM – 5PM, 101 Davis, North Campus. All lectures are free and open to the public. Light refreshments will be served. How Climate Change Impacts Planning and Policymaking in WNY Himanshu Grover, Assistant Professor, Urban and Regional Planning Strategic Strength in Civic Engagement & Public Policy. Visit <a href="http://ubthissummer.buffalo.edu/lectures/">http://ubthissummer.buffalo.edu/lectures/</a> for info.

### Thursday, June 27

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

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

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

**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.

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

**Buffalo Urban Outdoor Education Family Lake Exploration**-10am-noon at a cost of \$5 for all ages. Join Buffalo Urban Outdoor Education for a family-friendly Lake Erie expedition on the Spirit of Buffalo! Bring your little ones and raise sails, steer the ship and discover the living wonders of our watery backyard! Activities will include catching plankton, exploring our Lake Tank, digging through Life at the Bottom and more! Reservations are REQUIRED. Call (716) 796-8393 to reserve a spot today! Group programming for other activities is available too. For info, visit <a href="www.buoe.org">www.buoe.org</a>.

**Minibeast Adventure-**10:00 AM. Search for minibeasts such as spiders, insects and slugs on this guided forest adventure. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

**Garden Party at the Shrine**- 6pm. The Beautification Committee of <u>Our Lady of Fatima Shrine</u> will hold a garden party at the shrine, 1023 Swann Road, Youngstown. You can enjoy an evening of hors dóeuvres, desserts and beverages while enjoying the newly planted gardens. Garden clubs and nurseries will display potted plants and you can vote on your favorite. The plants will be raffled off at the end of the evening. The cost of the event is \$25. For reservations, contact Marsha Gresens at 810-9323.

### Friday, June 28

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

### Saturday, June 29

**Family Fishing Day**-7am – 7pm at Broderick Park, 1170 Niagara Street Buffalo, NY. Food, Fun & Games. Free to the public.

**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.

**Summer Wildflowers-**10:30 AM. Search for seasonal wildflowers, and learn their uses and folklore on this guided walk. For adults and kids ages 8 and up. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

**Educator Workshop: Great Lakes Institute-**9:30 AM to 4:00 PM. This workshop helps grade 6 to 12 teachers incorporate study of the Great Lakes into their classroom through standards-based, hands-on lesson plans and in-depth instruction in local Great Lakes issues. Participants will receive Project WET and Project WILD Aquatic curriculum and activity guides. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

**Little Birders-**9 to 11am for ages 6-12. Nurture the little birder in your child through a fun-filled program including crafts, a trail hike (weather dependent), and hands-on activities exploring the many beautiful birds around us. Non-Members: \$8 per child and adult and \$4 per additional child with same adult. Pre-registration required. Please call 825-6397.

**Houghton & Furman Bogs**- Joint field trip with Nature Sanctuary Society and NFBS. Meet in the parking lot at Sprague Brook Park, bring lunch and water shoes or boots. We will be looking for ladies' slippers, grass pinks, pitcher plants and more. Contact Joanne Schlegel (835-6042) or Jim Landau (landaujr@gmail.com).

### Sunday, June 30

**Family Fishing Day**-7am – 7pm at Broderick Park, 1170 Niagara Street Buffalo, NY. Food, Fun & Games. Free to the public.

**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.

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

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

**Parkside Garden Tour-** 10 a.m. to 4 p.m. The annual Parkside Garden (and Architecture & History) Tour is sponsored by the Parkside Community Association. The headquarters is at Church of the Good Shepherd, 96 Jewett Parkway, corner of Summit Avenue, Buffalo. Donation of \$8 for a map for the self-guided tour benefits the Parkside Community Association. There are also guided walking tours highlighting Parkside's architecture, history and folklore from noon to 2 p.m. for \$10 starting at 96 Jewett Parkway. The Buffalostyle Garden Art Sale will be held from 10 a.m. to 5 p.m. at 84 Parkside Avenue. During the garden tour, there is free admission to the Martin House conservatory and gardens, and there will be a sale of of garden tools as well as divisions of native ferns, rugosa roses and lemon thyme from the Martin House landscape.

**Big Toys, Trucks and Bikes at Penn Dixie**- 11 AM to 4 PM. A variety of other vehicles will be available to sit in and have pictures taken. This event is enjoyed by boys and girls of all ages, 2-102. In addition, fossil collecting and the viewing of sunspots and solar flares through a filtered telescope will be available. (716) 627-4560.

### Monday, July 1

**Iroquois Observation Program-** 10am – 12pm at Iroquois National Wildlife Refuge, Bosom (<u>map</u>). Purple Martin Nest Checks and Banding Observation. Meet at Refuge Headquarters. Rain date Tuesday July 2nd 10-12 Noon. Registration required. For more information call 585-948-5445 x2205 Free.

**Buffalo Urban Outdoor Education Family Lake Exploration**-10am-noon at a cost of \$5 for all ages. Join Buffalo Urban Outdoor Education for a family-friendly Lake Erie expedition on the Spirit of Buffalo! Bring your little ones and raise sails, steer the ship and discover the living wonders of our watery backyard! Activities will include catching plankton, exploring our Lake Tank, digging through Life at the Bottom and more! Ages 1-100! Reservations are REQUIRED. Call (716) 796-8393 to reserve a spot today! Group programming for other activities is available too. For info, visit <a href="www.buoe.org">www.buoe.org</a>.

### Tuesday, July 2

**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-7 to 10pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. 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 Urban Outdoor Education Family Lake Exploration**-10am-noon at a cost of \$5 for all ages. Join Buffalo Urban Outdoor Education for a family-friendly Lake Erie expedition on the Spirit of Buffalo! Bring your little ones and raise sails, steer the ship and discover the living wonders of our watery backyard! Activities will include catching plankton, exploring our Lake Tank, digging through Life at the Bottom and more! Ages 1-100!

Reservations are REQUIRED. Call (716) 796-8393 to reserve a spot today! Group programming for other activities is available too. For info, visit <a href="https://www.buoe.org">www.buoe.org</a>.

**Going Batty!-**8:00 PM. Separate fact from fiction and learn about the only true flying mammals. Registration required; call 683-5959. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew, NY.

### **Tips for the Environment:**

- 1. Protect your skin safely- Skin cancer is the most common cancer in the US, so get informed and play it safe. The FDA has issued new <u>labeling rules</u> for sunscreen products. Sunscreen products that meet the criteria for being called "Broad Spectrum" and have a Sunscreen Protection Factor (SPF) of 15 or higher may state that they reduce the risk of skin cancer and early skin aging when used as directed with other sun protection measures. The Environmental Working Group provides a guide to safe sunscreens at <a href="http://www.ewg.org/2013sunscreen/">http://www.ewg.org/2013sunscreen/</a>. You can also stay informed on the UV index with the EPA's free UV Index app at <a href="http://www.epa.gov/enviro/mobile/">www.epa.gov/enviro/mobile/</a>.
- 2. Reuse and recycle your Tips for the Environment-we are probably all using CFL bulbs, recycling regularly and engaging in lots of earth-friendly behaviors. So let's reuse and recycle-you can check the list of tips from the first Enviro-News in January 2006 (check for any missed at econews). If you have tips to share, please send them to me to include.

### **GROW WNY: New Local Website for Everything Environmental**

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

#### Additional calendars with local events-

http://artvoice.com/calendar

http://buffalorising.com

http://wnyscienceleaders.ning.com/

www.sharedcalendarproject.com

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

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

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

http://www.buffalo.edu/calendar

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

#### Additional local blogs and websites-

ReNews Weekly Digest (renewable energy news)- sign up by email to <a href="mailto:zaczek@prodigy.net">zaczek@prodigy.net</a>

New York Outdoors Blog- http://newyorkoutdoors.wordpress.com

Buffalo Barn Raisers- <a href="http://www.buffalobarnraisers.com/">http://www.buffalobarnraisers.com/</a>

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- <a href="http://buffalotours.blogspot.com/">http://buffalotours.blogspot.com/</a>

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

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

Carvings for a Cause- www.carvingsforacause.com/

Citizens Campaign for the Environment <a href="http://blog.citizenscampaign.org">http://blog.citizenscampaign.org</a>

Dept. Environmental Conservation Calendar- <a href="http://www.dec.ny.gov/public/48977.html">http://www.dec.ny.gov/public/48977.html</a>

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

Edible Buffalo- <a href="http://ediblebuffalo.wordpress.com/">http://ediblebuffalo.wordpress.com/</a>

Erie Cattaraugus Rail Trail- http://www.ecattrail.org/

Fix Buffalo- http://fixbuffalo.blogspot.com/

GBNRTC-http://gbnrtc.org/index.php/blog/welcome-to-the-new-gbnrtc-blog/

The Greener Ride -http://www.thegreenerride.org/

Healthy Kids/Healthy Communities- http://hkhcbuffalo.blogspot.com/

Jamestown Audubon Society-http://jamestownaudubon.wordpress.com/blog/

Learning Sustainability Campaign-http://www.sustain.buffalo.edu/campaign.html

Local Food- <a href="http://buffalolocavore.blogspot.com/">http://buffalolocavore.blogspot.com/</a>

Educational Offerings for kids-http://www.buffaloalliance.org/publications/erg/index.php

Parks and Trails NY Trailfinder Site- <a href="http://www.ptny.org/trailfinder/Default.aspx">http://www.ptny.org/trailfinder/Default.aspx</a>

Buffalo Niagara Partnership- http://buffaloniagarapartnership.blogspot.com/

Reuse Action-http://reuseaction.com/blog/

Rochester Environment- <a href="http://www.rochesterenvironment.com/">http://www.rochesterenvironment.com/</a>

Buffalo Solar Jars- http://www.buffalosolarjar.com/

WNY Enviro- <a href="http://groups.yahoo.com/group/WNY-ENVIRO/">http://groups.yahoo.com/group/WNY-ENVIRO/</a>

Ecossentials- http://ecossentials.wordpress.com/

DEC State of Green - http://decstateofgreen.blogspot.com/

Outdoors Niagara- http://www.outdoorsniagara.com/

Re-think Buffalo- http://rethinkbuffalo.blogspot.com/

Environmental Tips- http://www.globalstewards.org/ecotips.htm

Good Neighborhood- http://thegoodneighborhood.com/

Buffalo Architecture and History- http://www.buffaloah.com/

Richardson-Olmsted http://www.richardson-olmsted.com/

Examiner Buffalo http://www.examiner.com/buffalo

Times Beach Nature Preserve- www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029

All about Nature- http://www.meetup.com/All-About-Nature-in-WNY/

Black Dog Rescue- www.blackdogsecondchance.org

Peace Weavers- http://peaceweavers.org/

Eco-Island Nature Center- www.k12.ginet.org/resources.cfm?subpage=6518

NY Sport Fishing- <a href="http://www.fishny.com/">http://www.fishny.com/</a>

Erie Canal Trailway- www.ptny.org/bikecanal

Niagara Watershed Alliance- http://www.had-e-nuff.com/id6.html

Rochester Roots-http://www.rochesterroots.org/

SOLE of Buffalo- http://peapodriot.blogspot.com/2012/04/food-ethics-for-buffalo-is-now-sole-of.html

Slow Food Buffalo- www.slowfoodbuffalo.org/

New York Times Green Energy & Environment-http://green.blogs.nytimes.com/

WNY Green Meetup - <a href="http://www.meetup.com/WNY-Green-Meetup/">http://www.meetup.com/WNY-Green-Meetup/</a>

South Buffalo CREW- http://www.southbuffalocrew.com/

U Save Buffalo/Recycling- http://www.facebook.com/USaveBuffalo

### Green Jobs, Internships and Opportunities

Environmental Internships-http://environmentalinterns.ncseonline.org/

Green Careers-<a href="http://www.greencareersny.com/">http://www.greencareersny.com/</a>

Green Jobs- <a href="http://www.greatgreencareers.com">http://www.greenjobs.com/</a>

UB Green Job list- <a href="http://www.ub-careers.buffalo.edu/green.php">http://www.ub-careers.buffalo.edu/green.php</a>

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- <a href="http://theardenfarm.com/">http://theardenfarm.com/</a>

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

Busti Cider Mill- www.busticidermill.com

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

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

Curbside Croft- http://curbsidecroft.com/

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

Farmer Pirates-<a href="http://www.farmerpirates.com/">http://www.farmerpirates.com/</a>

Farmers and Artisans- http://farmersandartisans.com

Farmthisway CSA - <a href="http://www.farmthisway.com/">http://www.farmthisway.com/</a>

Fenton's Produce- www.fentonsproduce.com

First Light Farm and Creamery- <a href="http://www.first-light-farm.com">http://www.first-light-farm.com</a>

Flavor Farm- www.flavor-farm.com

Green Heron Growers- <a href="http://www.greenherongrowers.com/">http://www.greenherongrowers.com/</a>

Gong Garden- http://gonggarden.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 the Ridge-http://www.localharvest.org/reigles-on-the-ridge-M48650

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

Root Down- www.therootdownfarm.com

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

Singer Farms Naturals-www.singerfarmnaturals.com

Sweet Harvest- www.sweetharvest.com

Thorpe's Organic Farm- www.thorpesorganicfamilyfarm.com

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

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

NY Sustainable Agriculture Working Group- <a href="http://www.farmtraveleronline.com/">http://www.farmtraveleronline.com/</a>

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 - <a href="http://www.niagarawinetrail.org/">http://www.niagarawinetrail.org/</a>

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" - <a href="http://greendisk.com/">http://greendisk.com/</a>

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- <a href="http://www.dec.ny.gov/chemical/45083.html">http://www.dec.ny.gov/chemical/45083.html</a>

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 <a href="http://donateglasses.net/search.html">http://donateglasses.net/search.html</a> for sites accepting donations

Fishing line: Berkley Recycling, 1900 18<sup>th</sup> St., Spirit Lake, IA 51360.

Gift cards and customer loyalty cards- http://www.earthworkssystem.com/Consumers/

Green Cleaning programs in the workplace-<u>https://greencleaning.ny.gov/Entry.asp</u>.

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 preserve products.com/recycling

Yoga mats- Recycle Your Mat.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

http://alleganynaturepilgrimage.com/

Allegany Nature Pilgrimage

Alliance for the Great Lakes www.greatlakes.org

American Planning Association-NY Upstate <a href="http://nyupstateplanning.org">http://nyupstateplanning.org</a>

Amherst State Park Arboretum http://www.amherststatepark.org/ASP/Welcome.html

Animal Advocates of Western New York <u>www.animalswny.org</u>

Aquarium of Niagara www.aquariumofniagara.org

AWARE-Assoc. for Wild Animal Rehabilitation & Education <u>www.awarewildlife.com</u>

Bergen Swamp Preservation Society http://www.bergenswamp.org/

Bless the Beasts Foundation <a href="http://blessthebeastsinc.webs.com/">http://blessthebeastsinc.webs.com/</a>

Buffalo Audubon Society/Beaver Meadow Nature Center

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

 $\underline{www.buffaloaudubon.org}$ 

Bond Lake Environmental & Beautification Committee <a href="http://www.freewebs.com/bondlake/">http://www.freewebs.com/bondlake/</a>

Braddock Bay Bird Observatory http://braddockbaybirdobservatory.wordpress.com/

Brush Up Buffalo www.brushupbuffalo.org

Buffalo Architecture Foundation <a href="http://www.buffaloarchitecture.org/">http://www.buffaloarchitecture.org/</a>

Buffalo Astronomical Association <a href="http://www.buffaloastronomy.com/">http://www.buffaloastronomy.com/</a>

Buffalo Brownfields Opportunities Areas <a href="http://buffalobrownfieldopportunities.com/">http://buffalobrownfieldopportunities.com/</a>

Buffalo CarShare http://www.buffalocarshare.org/

Buffalo Citybration <a href="http://citybration.com/">http://citybration.com/</a>

Buffalo Complete Streets http://buffalocompletestreets.org/

Buffalo Earth Day http://buffaloearthday.com/EarthDay/

Buffalo and Erie County Botanical Gardens <u>www.buffalogardens.com</u>

Buffalo First <u>www.buffalofirst.org/</u>

**Buffalo Geological Society** 

Buffalo Green Code

Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran

http://www.buffalogreencode.com/

www.bgsny.org

Buffalo in Bloom <u>www.buffaloinbloom.com/</u>

Buffalo Maritime Center <a href="http://www.buffalomaritimecenter.org/">http://www.buffalomaritimecenter.org/</a>

Buffalo Microparks <a href="http://www.buffalomicroparks.com/">http://www.buffalomicroparks.com/</a>

Buffalo Museum of Science <u>www.sciencebuff.org/</u>

Buffalo Niagara Green Expo <a href="http://buffaloniagaragreenexpo.wordpress.com/">http://buffaloniagaragreenexpo.wordpress.com/</a>

Buffalo Niagara Riverkeeper <u>www.bnriverkeeper.org/</u>

Buffalo Niagara 2050 Transportation www.buffaloniagara2050.com

Buffalo Olmsted Parks Conservancy <u>www.bfloparks.org</u>

Buffalo Orienteering Club <a href="http://www.buffalo-orienteering.org/">http://www.buffalo-orienteering.org/</a>

Buffalo Ornithological Society <a href="http://www.buffaloornithologicalsociety.org/">http://www.buffaloornithologicalsociety.org/</a>

Buffalo ReUse www.buffaloreuse.org/

Buffalo Urban Development Corp <a href="http://budc.ecidany.com/">http://budc.ecidany.com/</a>

Buffalo Urban Outdoor Education www.buoe.org

Buffalo Zoo www.buffalozoo.org

Center for Environmental Information (Rochester) <a href="http://ceinfo.org/">http://ceinfo.org/</a>

Center for the Study of Art, Architecture, History and Nature <a href="http://buffaloah.com/h/center/index.html">http://buffaloah.com/h/center/index.html</a>

Citizens Campaign for the Environment www.citizenscampaign.org

Citizens' Environmental Coalition <a href="https://www.cectoxic.org/index.html">www.cectoxic.org/index.html</a>

Citizens Regional Transit Corporation <u>www.citizenstransit.org/</u>

Clean Air Coalition of Western New York <a href="http://www.cacwny.org/">http://www.cacwny.org/</a>

Clean Communities of Western New York <a href="http://www.ccofwny.org/">http://www.ccofwny.org/</a>

Community Action Organization of Erie County <a href="http://www.caoec.org/">http://www.caoec.org/</a>

Community Foundation for Greater Buffalo <a href="http://www.cfgb.org/">http://www.cfgb.org/</a>

Cornell Cooperative Extension for Cattaraugus County <a href="http://www.ccealleganycattaraugus.org">http://www.ccealleganycattaraugus.org</a>

Cornell Cooperative Extension for Erie County <a href="http://counties.cce.cornell.edu/erie/">http://counties.cce.cornell.edu/erie/</a>

Cornell Cooperative Extension for Niagara County <a href="http://counties.cce.cornell.edu/niagara/">http://counties.cce.cornell.edu/niagara/</a>

Daemen College Center for Sustainable Communities <a href="www.daemen.edu/academics/centersinitiatives/CSCCE">www.daemen.edu/academics/centersinitiatives/CSCCE</a>

Department of Environmental Conservation (NY State) <a href="www.dec.ny.gov/index.html">www.dec.ny.gov/index.html</a>

Designing to Live Sustainably <a href="http://www.d2ls.org/">http://www.d2ls.org/</a>

Earth Spirit Educational Services <u>www.earthspiritedu.org</u>

Edible Buffalo www.ediblebuffalo.com

Environmental Education Associates http://environmentaleducation.com/

Environmental Justice Action Group of Western New York <a href="http://weact.org/Coalitions/tabid/182/Default.aspx">http://weact.org/Coalitions/tabid/182/Default.aspx</a>

Environmental Protection Agency <a href="http://www2.epa.gov/aboutepa/epa-region-2">http://www2.epa.gov/aboutepa/epa-region-2</a>

Local Office (716) 551-4410

Erie Canal Harbor Development <a href="http://www.eriecanalharbor.com/">http://www.eriecanalharbor.com/</a>

Erie County Community College Going Green <a href="http://eccgoinggreen.ecc.edu/index.html">http://eccgoinggreen.ecc.edu/index.html</a>

Erie County Conservation Society <a href="http://eccs-club.org/">http://eccs-club.org/</a>

Erie County Department of Environment and Planning http://www.erie.gov/environment/

Erie County Environment Management Council <a href="http://www2.erie.gov/environment/">http://www2.erie.gov/environment/</a>

Erie County Farm Bureau http://www.ecfarm.com/

Erie County Federation of Sportsmen's Clubs <a href="http://www.eriectyfsc.org/">http://www.eriectyfsc.org/</a>

Erie County Parks and Recreation <a href="http://www.erie.gov/parks">http://www.erie.gov/parks</a>

Erie County Soil and Water Conservation <u>www.ecswcd.org/</u>

Evergreen-Buffalo State College www.buffalostate.edu/orgs/evergreen

Excalibur Leisure Skills <a href="http://excaliburls.org">http://excaliburls.org</a>

Field and Fork Network <a href="http://fieldandforknetwork.com/">http://fieldandforknetwork.com/</a>

First Hand Learning <u>www.firsthandlearning.org</u>

For A Clean Tonawanda Site <a href="www.factsofwny.com/">www.factsofwny.com/</a>

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 <a href="http://gardenwalkbuffalo.com/">http://gardenwalkbuffalo.com/</a>

Genesee County Nature Center <u>www.gcv.org</u>

Good Going WNY <u>www.goodgoingwny.com</u>

Gooseneck Hill Waterfowl Sanctuary <u>www.gooseneckhillwaterfowlfarm.com</u>

Grassroots Gardens of Buffalo <u>www.grassrootsgardens.org/</u>

Greater Buffalo-Niagara Regional Transportation Council <a href="www.gbnrtc.org/">www.gbnrtc.org/</a>

Great Lakes Beach Sweep http://greatlakesbeachsweep.org/

Great Lakes Center at Buffalo State College <a href="http://www.buffalostate.edu/greatlakescenter">http://www.buffalostate.edu/greatlakescenter</a>

http://www.thegreatlakesexperience.org

Great Lakes Experience

Great Lakes United <u>www.glu.org</u>

Green and Mean (it) <a href="http://www.greenandmeanit.com/">http://www.greenandmeanit.com/</a>

Green Development Zone <a href="http://greendevelopmentzone.org/">http://greendevelopmentzone.org/</a>

Green Options Buffalo <a href="http://www.greenoptionsbuffalo.org/">http://www.greenoptionsbuffalo.org/</a>

Green WNY <a href="http://greenwny.com/">http://greenwny.com/</a>

Groundwork Buffalo http://www.groundworkbuffalo.org/

Habitat for Humanity Buffalo

Intro to Volunteering 9am-3<sup>rd</sup> Saturday each month

http://www.habitatbuffalo.org/

Hawk Creek Wildlife Center, Inc. <a href="https://www.hawkcreek.org">www.hawkcreek.org</a>

Healthy Kids Healthy Communities <a href="https://www.healthykidshealthycommunities.org">www.healthykidshealthycommunities.org</a>

Heart of the City Neighborhoods, Inc. <a href="https://www.hocn.org">www.hocn.org</a>

Iroquois National Wildlife Refuge <u>www.fws.gov/northeast/iroquois/</u>

Jamestown Audubon Center & Sanctuary www.jamestownaudubon.org

Jamestown Community College http://www.sunyjcc.edu/sustainability

JNK's Call of the Wild Sanctuary <a href="https://www.jnkscallofthewild.org">www.jnkscallofthewild.org</a>

Junior Solar Sprint Buffalo www.jssbuffalo.com

Lake Erie Forum <a href="http://www.lakeerieforum.org/">http://www.lakeerieforum.org/</a>

League of Women Voters of Buffalo Niagara <a href="http://www.lwvbn.org/">http://www.lwvbn.org/</a>

Local Initiatives Support Corporation <a href="http://www.buffalolisc.org">http://www.buffalolisc.org</a>

Maddie's Pet Rescue Project <a href="http://www.maddieseriecounty.org/">http://www.maddieseriecounty.org/</a>

Massachusetts Avenue Project <a href="http://mass-ave.org/">http://mass-ave.org/</a>

Messinger Woods Wildlife Care and Education Center, Inc <a href="www.messingerwoods.org">www.messingerwoods.org</a>

Nannen Arboretum ww2.cattco.org/tag/nannen-arboretum

National Buffalo Garden Festival <a href="http://www.nationalgardenfestival.com">http://www.nationalgardenfestival.com</a>

Nature Conservancy-Central and Western New York Chapter <a href="http://Nature.org/centralwestern">http://Nature.org/centralwestern</a>

Nature Ed-Ventures www.natureed-ventures.com

Nature Sanctuary of Western New York <a href="http://www.nfwhc.org/groups/naturesanctuary.htm">http://www.nfwhc.org/groups/naturesanctuary.htm</a>

Net+Positive www.netpositivefoundation.org

New York Farm Bureau <a href="http://www.nyfb.org/">http://www.nyfb.org/</a>

New York Flora Association http://www.nyflora.org/

New York Forest Owner's Association <u>www.nyfoa.org</u>

New York Interfaith Power and Light <a href="https://www.newyorkipl.org/">www.newyorkipl.org/</a>

New York Power Authority <u>www.nypa.gov</u>

New York Public Interest Research Group <a href="http://www.nypirg.org/">http://www.nypirg.org/</a>

New York State Association of Conservation Commissions <a href="http://www.nysaccny.org/index.php">http://www.nysaccny.org/index.php</a>

New York State Parks <u>www.nysparks.com</u>

New York State Sea Grant <a href="http://www.seagrant.sunysb.edu/">http://www.seagrant.sunysb.edu/</a>

New York State Soil and Water <a href="http://www.nys-soilandwater.org/">http://www.nys-soilandwater.org/</a>

New York Upstate Chapter of the Green Building Council <a href="http://www.greenupstateny.org/">http://www.greenupstateny.org/</a>

New York State Wetlands Forum <a href="http://www.wetlandsforum.org">http://www.wetlandsforum.org</a>

Niagara County Farm Bureau <a href="http://niagarafb.org/">http://niagarafb.org/</a>

Niagara County Landfill and Recycling http://www.niagaracountylandfillrecycling.com/

Niagara County Parks <a href="http://www.niagaracounty.com/Parks/">http://www.niagaracounty.com/Parks/</a>

Niagara County Soil and Water Conservation District <a href="www.niagaraswcd.com">www.niagaraswcd.com</a>

Niagara Frontier Botanical Society http://faculty.buffalostate.edu/pottsdl/

Niagara Frontier Wildlife Habitat Council <a href="http://www.nfwhc.org/">http://www.nfwhc.org/</a>

Niagara Heritage Partnership <a href="http://www.niagaraheritage.org/">http://www.niagaraheritage.org/</a>

Niagara Restoration Council <u>www.niagararestoration.org/</u>

Niagara River Anglers Association http://www.niagarariveranglers.com

Niagara River Greenway Commission <u>www.niagaragreenway.org</u>

Niagara University Sustainability <a href="http://www.niagara.edu/green/">http://www.niagara.edu/green/</a>

Northeast Organic Farming Association of New York http://nofany.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 www.penndixie.org Open Sat. 9am-4pm May-Oct. for fossil collecting 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 www.dec.ny.gov/education/1837.html 10am Sat. guided tours, Self-guided trails 9am-5pm M-Sat, Env. Educ. Ctr M-F 9am-4:30pm, Sat. 1-4:30pm Renew Erie County 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://rochesterpermacultureinstitute.org Roger Tory Peterson Institute www.rtpi.org Sierra Club (Niagara Group of Atlantic Chapter) http://newyork.sierraclub.org/Niagara South Buffalo Alive http://www.southbuffaloalive.com/ SPCA serving Erie County www.yourspca.org Street Synergy http://www.streetsynergy.org/ SUNY Fredonia http://www.fredonia.edu/gogreen/

Sustainable Earth Solutions <u>www.sustainableearthsolutions.com</u>

Tifft Nature Preserve <u>www.sciencebuff.org/tifft\_nature\_preserve.php</u>

Tuscarora Environmental Task Force <a href="http://www.tuscaroraenvironment.com">http://www.tuscaroraenvironment.com</a>

UBEN-UB Environmental Network <a href="http://wings.buffalo.edu/sa/uben/">http://wings.buffalo.edu/sa/uben/</a>

UB Engineers for a Sustainable World <a href="http://www.eng.buffalo.edu/esw">http://www.eng.buffalo.edu/esw</a>

UB ERIE Program <a href="http://www.erie.buffalo.edu/">http://www.erie.buffalo.edu/</a>

UB Office of Sustainability <a href="http://www.buffalo.edu/sustainability.html">http://www.buffalo.edu/sustainability.html</a>

UnwasteNY <a href="http://www.unwasteny.org">http://www.unwasteny.org</a>

Urban Design Project at UB http://urbandesignproject.ap.buffalo.edu/

Urban Land Institute http://newyork.uli.org/

Urban Roots <u>www.urbanroots.org/</u>

US Army Corps of Engineers-Buffalo District <a href="http://www.lrb.usace.army.mil/">http://www.lrb.usace.army.mil/</a>

US Coast Guard-Boating Safety <a href="http://www.wnyboatsafe.org/">http://www.wnyboatsafe.org/</a>

Voice-Buffalo <a href="http://www.voice-buffalo.org/index.html">http://www.voice-buffalo.org/index.html</a>

We Love Outdoors http://www.weloveoutdoors.com/

Western Chapter New York Water Environment Association <a href="www.wnywea.org/">www.wnywea.org/</a>

Western New York AmeriCorps (Service Collaborative) <a href="http://www.wnyamericorps.org">http://www.wnyamericorps.org</a>

Western New York Earth Day <a href="http://www.wnyearthday.org/">http://www.wnyearthday.org/</a>

Western New York Environmental Alliance <a href="http://www.growwny.org/">http://www.growwny.org/</a>

Western New York Herpetological Society <a href="http://www.wnyherpsociety.org/">http://www.wnyherpsociety.org/</a>

Western New York Hiking Trails and resources www.wnyhikes.com

Western New York Land Conservancy <a href="http://www.wnylc.org/">http://www.wnylc.org/</a>

Western New York Nursery and Landscape Association <a href="http://www.wnysnla.org/">http://www.wnysnla.org/</a>

Western New York Science Congress <a href="http://wnysc.org/">http://wnysc.org/</a>

Western New York Service Learning Coalition www.wnyslc.org

Western New York Stormwater Coalition <u>www.erie.gov/stormwater</u>

Western New York Sustainability Plan <u>www.sustainable-ny.com</u>

Western New York Sustainable Energy Association www.wnysea.com

Western New York Regional Sustainability Plan <a href="http://www.sustainable-ny.com/">http://www.sustainable-ny.com/</a>

West Side Ministries <a href="http://www.westsideministries.org/">http://www.westsideministries.org/</a>

West Valley Citizen Task Force <u>www.westvalleyctf.org</u>

Wildlife Educators Coalition <a href="http://www.nywec.com/">http://www.nywec.com/</a>

Wild Ones, Native Plants and Natural Landscapes <a href="http://www.wildonesniagara.org/">http://www.wildonesniagara.org/</a>

Wild Spirit Education <a href="http://www.wildspirit.org/">http://www.wildspirit.org/</a>

Wind Action Group <a href="http://www.buffalowind.org">http://www.buffalowind.org</a>

Working for Downtown <a href="http://www.workingfordowntown.org/">http://www.workingfordowntown.org/</a>

Zoar Valley Nature Society <u>www.zoarvalley.org</u>