Enviro-News

September, 2013

Sponsored by Daemen College ¶ Venter for Sustainable Communities and Civic Engagement and Global & Local Sustainability Program

Newsletter Contents:

Articles- including events, courses, local news, grants, positions Upcoming Activities

Tour de Farms: Riders Wanted

GObike Buffalo and the Massachusetts Ave. Project are thrilled to host the 5th annual Tour de Farms sponsored by Independent Health and the Buffalo News. Tour de Farms is a bicycle tour of local, urban, and rural farms, designed to celebrate and highlight sustainable transportation and our connection to the local food system. This year's ride is approximately 35 miles and bicyclists will travel from Buffalo's West Side visiting urban farm and community gardens, stopping at Bipperts Farm and ending at the Oles Family Farm in Alden, NY. Afterward is a Local Food Celebration for riders, their families and friends and anyone else in the Western New York community to join. This year's event is **Saturday, September 14**. For more info, visit http://tourdefarmsbuffalo.org/

Penn Dixie Nature Cruise & Lighthouse Tour

The 21st Penn Dixie Nature Cruise and Lighthouse Tour will be held on **Saturday, September 14, 2013**. Boarding for the cruise will begin at 8:30 AM at the entrance to the Erie Basin Marina, departure is promptly at 9 AM, and return to the dock at 12 Noon. 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 information, call (716) 627-4560 or visit www.penndixie.org.

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A Light Rail Conference will be held on **September 14, 2013** from 8am-2pm at Montante Cultural Center, Canisius College, 2001 Main St. This free public event features Keynote Speaker: Dr. Nadine Lemmon, Legislative Advocate, Tri-State Transportation Campaign. "Making Transit Work.... Economically!" with Executive Panel: Mark Croce, Hal Morse, Patrick Whalen, Howard Zemsky. There is a post-conference tour from 2-4pm which includes: DL&W Terminal, Central Terminal and proposed airport light rail extension. Attendees can purchase a box lunch for \$10, if desired. More information AND to Register - Click HERE!

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This year's Feed Your Soul Farm Tour will be held on **Sunday, September 15**. Guests will depart Buffalo at 9am to travel to the Niagara region where they will visit family-owned farms, a winery, and enjoy an excellent all-local lunch in the rolling hills of LynOaken's stunning orchard. Cost is \$65 and tickets can be purchased here.

"See It: Improving Your Photographic Eye" with Ellen Anon

The 2013 George E. Hayes Lecture and Seminar will be held at the Buffalo Science Museum on **Friday**, **September 20** at 6:30-9:00pm. Photographer Ellen Annon will present "See It: Improving Your Photographic Eye". The free public lecture has limited availability, so call 716.896.5200 x380 to reserve your spot. A Saturday seminar (8am-5pm) will provide an exploration of visual intensity through a series of interactive sessions throughout the day. A hands-on Saturday session on **September 21** has a cost of \$50 with limited spots; contact group reservations at 716.896.5200 x338 to check availability. Visit here for info on camera equipment to bring for the Saturday workshop.

Volunteers Needed-Great Lakes 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. Come to Woodlawn State Park on the 21st (free admission, free parking). For more info, visit http://greatlakesbeachsweep.org/.

2013 Conference on the Environment: A Bi-National Summit

Horticulture I and II Certificate Classes at Botanical Gardens

The Buffalo & Erie County Botanical Gardens will offer its Horticulture I and II Certificate classes beginning September 28. Join us for an entertaining garden education! David Clark has a wealth of knowledge and is able to convey his subject with infectious enthusiasm. These classes are for those who just want to know more than garden basics. All classes are held in the Administration Building. Call 716.827.1584 ext. 291 for more information. Classes are on select Saturdays from 11am-1pm. Each Certificate Series - Garden Members \$105, Non-Members \$130, Cost for individual classes - Garden Members \$20, Non-Members \$25. Limited spaces are available for classes, so reserve early at http://www.buffalogardens.com/collections/adults.

Sit Down for the Sunset: Embrace our Waterfront

The Campaign for Greater Buffalo is inviting Western New Yorkers to come enjoy Friday sunsets on the Outer Harbor. Demonstrate your support for public waterfront access by joining others each Friday until the equinox (9/22). Come to the Outer Harbor and look for the striped tent. Bring chairs. For info, call the Campaign for Greater Buffalo at 854-3749. Buffalo is the only major city in the northeast where the sun sets over the water. So we don't want to lose our view to development.

BUILD Act Assists with Brownfield Redevelopment

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

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

New York Interfaith Power and Light Wants to Connect Congregations

Do you belong to a religious congregation that promotes stewardship of the Earth? Want to connect with other, like-minded congregations? New York Interfaith Power and Light (NYIPL) is pleased to announce that they have a new listserv that will allow you to interact with congregations across the state. Ask other congregations for practical ideas on environmental stewardship. Or share your own wonderful ideas and experience. To register, you need to belong to a congregation that is a member of NYIPL. To see if your congregation is a member, click here. If your congregation is not a member, WE WANT YOU! Click here to sign your congregation up. Then, to sign up for the listsery, click on this link and enter in your email address.

River Academy Registration Open for Fall

The River Academy program features local experts sharing their passion for Niagara River hydrology, geology,

JBI and Crayola: Converting Markers to Fuel

Western New York manufacturer JBI, Inc. has partnered with Crayola in their Colorcycle program, focused on collecting used markers and sending them to a conversion facility to properly recycle them into clean-burning fuel. JBI's focus is on converting unwashed, unsorted waste plastics, composites and commingled materials into a series of liquid fuels that are sold back into the marketplace. JBI uses wasted plastic materials like shampoo bottles, pill capsules, coffee containers, and paint buckets that are usually not recycled elsewhere – producing over 300,000 gallons of ultra-clean, ultra-low sulphur fuel in 2012 alone. For details on the process, visit http://www.plastic2oil.com/site/patent-pending.

Green Building Labels: What do they really mean?

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

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

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

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

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

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

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

Bee SmartTM School Garden Kit-Apply now to receive a free Pollinator Partnership school garden kit, designed for grades 3-6, to guide students through a discovery process that will increase students' understanding in science, math, and language arts by connecting them to plants, pollinators, food, and gardens.

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

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

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

<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 ec

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

<u>Team Wild Online Game</u>- a fun and unique way for students to discover the importance of a career in conservation and science—by turning scientists into superheroes! Team WILD is also supported by curriculum-linked teaching resources, topic pages linked to the game content and discussion points.

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

Contest and Award Opportunities

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

Save Energy and Win Awards-Registration is now open for America's Home Energy Education Challenge

Project Learning Tree GreenWorks! Grants-Do you have an idea for a school/community native plant garden, a forest improvement project, a streamside restoration plan, a recycling program, or energy conservation project for your students? Need funds to implement it? Apply for a Project Learning Tree GreenWorks! grant. Grants are available in two award levels: 1) the popular and traditional GreenWorks! grants up to a maximum of \$1,000 and 2) GreenWorks! grants up to \$3,000 for registered PLT GreenSchools!. Deadline: **September 30.**

<u>Captain Planet Foundation Grants</u> primarily makes grants to U.S.-based schools and organizations with an annual operating budget of less than \$3 million. Grants are made for activities that promote and support high-quality educational programs that enable children and youth to understand and appreciate our world through learning experiences that engage them in active, hands-on projects to improve the environment in their schools and communities. Preferential consideration is given to requests seeking seed funding of \$500 or less and to applicants who have secured at least 50% matching or in-kind funding for their projects. **Deadline: September 30.**

Target Field Trip Grants program provides funds for K-12 field trips in order to give students throughout the country the opportunity to explore more of the world outside the classroom. Grants of up to \$700 each will be awarded to educators, teachers, principals, paraprofessionals, and classified staff who are employed by accredited K-12 public, private, or charter schools. (Parents, PTOs, after-school programs, Pre-K centers, and other nonprofit organizations are not eligible to apply.) Types of funded trips include art, science, and cultural museum visits; community service and civic projects; career enrichment opportunities; and other events or activities away from the school facility. Funds may be used from January 2014 until the end of the school year to cover trip-related costs such as transportation, ticket fees, food, resource materials, and supplies. Deadline: October 1, 2013.

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

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

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

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

Employment and Internship Opportunities

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

<u>4-H Urban Youth Development Educator</u>- Part-time. Cornell Cooperative extension of Erie County is seeking a diverse, qualified individual for a position that develops and manages educational programs for youth-and adults who work with youth- with an emphasis on urban and after-school program outreach. Applications are due by **September 4, 2013** and must be submitted online <u>here</u>.

Interns for Clean Air Coalition of Western New York-

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

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

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

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

Buffalo Junior Solar Sprint-If you are interested in helping run the JSS Buffalo event or are interested in finding out more about the Leadership committee, please contact <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- http://bnriverkeeper.org/get-involved/volunteer/ for opportunities. RIVERWATCH Water Quality Monitoring, April – September- help collect water quality samples in local waterways. Call 852-7483.

Buffalo ReUse can use volunteers for many things including fundraising, graphic design, building salvage and material pickups. Join them for their fun Saturdays. To help, contact them at <u>volunteer@buffaloreuse.org</u>.

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

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

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

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

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

Go Bike Buffalo- If you're interested or want elp wit EMC(s S048.38 0.5400)-2(tereste)3(d)-3(or)-2(want EMC /P <17.92 6

Kayaking with Tina-1:30 PM - 03:30 PM at Wilson Tuscarora State Park. Phone: (716) 282-5154. Join me for a beginner's class on Smartstart Paddling Orientation for your Kayak with some nature interpretation. ACA certified kayak instructor. Participant must have own kayak and coast guard approved PFD. Registration: Required. See more here. Parking fees apply.

Monday, September 2

Happy Labor Day-Enjoy some outdoor time while summer lasts!

Tuesday, September 3

Wellness Walk-

Fire & Fall Flavors ~ **Open Fire Cooking-** 12:00 PM – 4:00 PM at Pfeiffer Nature Center Lillibridge Pavilion ~ 1974 Lillibridge Road, Portville NY 14770. Humans have many years of mastery of the open fire and ingenious cooking techniques. We'll explore and practice some of these useful and creative techniques. Ages 10 and up. (Children under 16 must be accompanied by an adult) Outdoor Program. \$20.00 Per Person, Family rate \$30.00. Pre-Registration Required 716-933-0187. Register online now.

% R \ 6 F R X W 0 H U L W % D G Olahh -33pQx \text{18 Ga WAr MoeMoW QA \underside ubon Center. Call 585-457-3228 to register. Prerequisites: 4a - Observe 20 different live r05500TBTrs of requ

Fossil-Astronomy Program-At the Penn Dixie Paleontological and Outdoor Education Center in Hamburg from 1 to 4 PM. The public is invited and no pre-registration is required. Non-member adults \$7, children 12 & under \$6, children 2 & under and Penn Dixie Members are free. No pre-registrations required. Visit the Penn Dixie web site at www.penndixie.org for directions and information or call (716) 627-4560.

Monday, September 9

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

Biannual GBNRTC Policy Committee Meeting-10am to noon at Four Points by Sheraton, 7001 Buffalo Avenue, Niagara Falls. http://e2.ma/message/h6s5d/50ccob

WNYEA Education and Outreach meeting-3:30 PM - 5:00 PM at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

Tuesday, September 10

Kenmore Garden Club: Putting Your Garden to Bed-10 a.m. The Kenmore Garden Club will meet in the Kenmore United Methodist Church, 32 Landers Rd. corner of Delaware Rd., Kenmore. John Farfaglia, extension educator with Cornell Cooperative Extension in Niagara County, will give a presentation titled "Putting your Garden to Bed."

2013 C-SAAHN 'IMAGINE' Lecture Series-Noon to 1pm @ Downtown Buffalo & Erie County Public Library, Ring of Knowledge area, free. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal

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.

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

WNYEA Habitat & Nature Working Group Meeting- 4 to 5pm at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

Western New York Organics Management Workshop & Roundtable - 9:00 am to 12:00 noon, Come learn best practices to advance organics management & composting. Cornell Cooperative Extension - Erie County, 21 South Grove Street, East Aurora, NY. Free. Registration is required for planning purposes. Please use the link to sign up or contact Gary.Carrel@erie.gov. Register

Reducing, Reusing & Recycling Waste Latex Paint in Erie County - 1:00 pm to 3:30 pm (with a free lunch provided from 12:00 to 1:00). Come learn best practices to improve the management of leftover latex paint, including local options & case studies. Cornell Cooperative Extension - Erie County, 21 South Grove Street, East Aurora, NY. Registration is required for planning purposes. Please use the link to sign up or contact Gary.Carrel@erie.gov at 858-4805. Register

Northeast Southtowns (NEST) Solid Waste Management Board Meeting- 4:00 pm to 5:00 pm at the 21 S. Grove Street, East Aurora.

Friday, September 13

Sit Down for the Sunset- Demonstrate your support for public waterfront access by joining others to enjoy the waterfront sunset each Friday until the equinox (9/22). Come to the Outer Harbor and look for the striped tent. Bring chairs. For info, call the Campaign for Greater Buffalo at 854-3749.

Friday the 13th Night Walk-Enjoy an evening walk on what many people consider an unlucky day and learn some myths and truths that surround it. Tifft Nature Preserve from 8-9:30pm for adults. \$5 for non-members. Pre-registration required. Please call (716) 825-6397.

Buffalo Astronomical Association Meeting: "What I Did L 0 0 1 52"n1at I Did L 0 0 1 582 Tmr0 g. Deve

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

The Case for Transit: How light rail can be a vehicle for sustainable economic development-8am - 2pm at Montante Cultural Center, Canisius College, 2001 Main Street, Buffalo. Free and Open to the Public, \$10 cost for optional box lunch, paid at the door. Keynote Speaker: Dr. Nadine Lemmon, Legislative Advocate, Tri-State Transportation Campaign. "Making Transit Work.... Economically!". Tour: DL&W Terminal, Central Terminal and proposed airport light rail extension from 2pm - 4pm. Info and register

Celebrate trees! -10:00am -1:30pm at the Buffalo & Erie County Botanical Gardens. Learn how to choose trees for your property, how to care for them and how to identify tree species. Hot dogs and refreshments will be available for purchase. Rochelle Smith Presentation - 11am-12:00pm, Cost for talk is Garden Members, Master Gardeners, Seniors & Students \$8, Non-Members \$10. Join us for an informative talk on tree selection and health with noted dendrologist Rochelle Smith, program coordinator for the Finger Lakes Community College Horticulture Program. Free events include South Park Tree Walk - 10-10:45am & 12:30

Homestead Festival-10am – 5pm at Beaver Meadow Audubon Center, North Java (<u>map</u>). Step back in time to early America, a time of simple, homemade crafts and craftsmanship. Featuring live music and

Marilla Ag Day – 12 to 5pm at the Marilla Pavilion. Animals, demos, music and more.

Monday, September 16

1 D W X U H ¶ M:3& to UIFI Dath at Tifft Nature Preserve for ages 2-3. Let's learn to enjoy nature together! Read a story, sing silly songs, and have lots of fun, helping little ones comfortably engage in a natural setting! A short walk around the preserve will end our time together. Pre-registration required. Please call 825-6397. Non-Members: \$4 per child and adult, \$2 additional children with same adult.

Tuesday, September 17

2013 C-SAAHN 'IMAGINE' Lecture Series-Noon to 1pm @ Downtown Buffalo & Erie County Public Library, Ring of Knowledge area, free. Noon - 12:30 P.M. "IMAGINE The Arts as Our Universal Language: In Pursuit of Happiness", "Tocqueville and the American Experiment - An Overview of Democracy in America" Video #1 by Professor William R. Cook, State University of New York at Geneseo. 12:30 - 1:00 P.M. - "IMAGINE a Healthy & Wealthy Buffalo Niagara Region: The Art of Investing Locally" Dr. Henry Taylor, UB Center for Urban Studies/ Perry Choice Neighborhood Project & Dawn E. Sanders-Garrett, Ex. Dir. Buffalo Municipal Housing Authority. "Ring Of Knowledge" Area (just past Fable's Cafe).

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

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

Green Options Buffalo Community Bicycle Workshop-6 to 9pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. http://www.greenoptionsbuffalo.org/

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

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

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

Ten Plants that Rocked History-6:30-8pm at the Buffalo and Erie County Botanical Gardens. Garden Members \$20, Non-Members \$24. Includes the presentation, beer, wine and light refreshments. A Stimulating Evening of Fun with David Clark! Learn the real reason why the Pilgrims landed at Plymouth Rock instead of their original destination of Virginia. Call 716.827.1584 ext. 291. http://www.buffalogardens.com/collections/events

WNYEA Parks & Recreation Working Group Meeting- 4 to 5pm at Larkin at Exchange, 726 Exchange St., Suite 525, Buffalo, NY.

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Wednesday, September 18

Birding at Beaver Meadow- 8am – 11am at Beaver Meadow Audubon Center (map). Join BAS1 0 BT/F1 10.98 Tf1 0

"Full Harvest Moon" Wine & Cheese Paddle- Please join us out at 7:30pm. We would like to paddle a section of the Canal; this section will be determined as we get closer to the scheduled event. Wine & Cheese is served on the beach and will cost \$20.00pp. If you need to rent a kayak for the evening the cost is \$25.00 for a single and \$30.00 for a tandem. Rental includes paddles and PFD's. For registration, contact us at 213-0350 or at pppinfo@pathspeakspaddles.com.

Saturday, September 21

Great Lakes Beach Sweep-10:00 - noon. As part of the Ocean Conservancy International Coastal Cleanup, be part of the largest environmental volunteer group in the world! For more information call Sharen Trembath, Lake Erie Coordinator 549-4330 or come to Woodlawn State Park on the 21st (free admission, free parking) more info at http://greatlakesbeachsweep.org/.

(QG RIVXPPHU 'HYLO¶100:00 RnO+11:300 pl.nN but Dovid Hole State Park. We will take a leisurely bike ride from Devil's Hole State Park to the Grand Island Bridge and back along the river. Bicycle helmet is required! No children under 8 years of age. For info & registration call (716) 282-5154.

Educator Workshop: Great Lakes Institute-

Birding at Buckhorn Island State Park- 9–11am. Join Buffalo Audubon Society Naturalist Tom Kerr for a walk through the park. Meet at Wolf Creek Canoe Launch parking lot. Donations. (585) 457-3228.

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

Thursday, September 26

Green Options Buffalo Community Bicycle Workshop-6 to 9pm at Old Precinct 17 Building, 98 Colvin Avenue, Buffalo, NY. Volunteers and members can go and learn to repair and maintain their bicycles. They have complete refurbished bicycles for sale, along with a stock of used parts available to everyone. The shop also serves as a place to donate your used and / or unwanted bicycles. They are happy to provide you with a tax receipt for your donation. http://www.greenoptio:/ 26

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

13th Annual Fall Festival at Reinstein Woods Nature Preserve

Central Terminal MINI-Fest-2 pm - 8 pm. A Free Family Event featuring music by the Frankfurters, hard hat tours (\$10 fee for tours), Music is Art, Beyond Ghosts Parahistorians and other activities.

Merge Restaurant Locavore Dinner-The Northeast Organic Farming Association of New York is inviting restaurants across the state who source from regionally-based, organic and sustainable farmers to participate in its month-long Locavore Challenge. Merge in Buffalo is donating 15% of its proceeds to NOFA-NY and its local and organic sources include Ole's Farm, Thunder Mountain, Arden Farm, and First Light Creamery. Dinner is 5-10pm at 439 Delaware Ave. Reservations through Madeline Smith • mesmith108@gmail.com • 7164915285.

Sunday, September 29

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.

Tips for the Environment:

- **1. Try an App for Saving Energy-** If you have a smartphone or tablet, check out the downloadable apps that can help you monitor your household energy use at http://earth911.com/tech/energy-apps/.
- **2. Extend your battery charge** By adjusting settings on your devices and shutting off the power hogs, you can keep your charge longer. Check out the tips at http://www.call2recycle.org/battery-tips/.
- **3.** Reuse and recycle your Tips for the Environment-we are probably all using CFL bulbs, recycling regularly and engaging in lots of earth-friendly behaviors. So let's reuse and recycle-you can check the list of tips from the first Enviro-News in January 2006 (check for any missed at econews). If you have tips to share, please send them to me to include.

GROW WNY: New Local Website for Everything Environmental

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

Additional calendars with local events-

http://artvoice.com/calendar

http://buffalorising.com

http://wnyscienceleaders.ning.com/

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

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

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

http://www.buffalo.edu/calendar

Re-Energize Buffalo Blog-

WNY Enviro- http://groups.yahoo.com/group/WNY-ENVIRO/
Ecossentials- http://ecossentials.wordpress.com/
DEC State of Green - http://decstateofgreen.blogspot.com/
Outdoors Niagara-

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-

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

Bless the Beasts Foundation

Buffalo Architecture Foundation

http://www.buffaloarchitecture.org/

Buffalo Orienteering Club http://www.buffalo-orienteering.org/

Buffalo Ornithological Society http://www.buffaloornithologicalsociety.org/

Buffalo ReUse <u>www.buffaloreuse.org/</u>

Buffalo Urban Development Corp http://budc.ecidany.com/

Buffalo Urban Outdoor Education <u>www.buoe.org</u>

Gooseneck Hill Waterfowl Sanctuary	www.gooseneckhillwaterfowlfarm.com
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Grassroots Gardens of Buffalo <u>www.grassrootsgardens.org/</u>

Greater Buffalo-Niagara Regional Transportation Council <u>www.gbnrtc.org/</u>

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

Great Lakes Center at Buffalo State College http://www.buffalostate.edu/greatlakescenter

Great Lakes Experience http://www.thegreatlakesexperience.org

Green and Mean (it) http://www.greenandmeanit.com/

Green Development Zone http://greendevelopmentzone.org/

Green Options Buffalo http://www.greenoptionsbuffalo.org/

Green WNY http://greenwny.com/

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

Massachusetts Avenue Project http://mass-ave.org/

Messinger Woods Wildlife Care and Education Center, Inc <u>www.messingerwoods.org</u>

Nannen Arboretum <u>ww2.cattco.org/tag/nannen-arboretum</u>

National Buffalo Garden Festival http://www.nationalgardenfestival.com

Nature Conservancy-Central and Western New York Chapter http://Nature.org/centralwestern

Nature Ed-Ventures www.natureed-ventures.com

Nature Sanctuary of Western New York http://nsswny.org/

Net+Positive www.netpositivefoundation.org

New York Farm Bureau http://www.nyfb.org/

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

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

New York Interfaith Power and Light <u>www.newyorkipl.org/</u>

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

New York Public Interest Research Group http://www.nypirg.org/

New York State Association of Conservation Commissions http://www.nysaccny.org/index.php

New York State Parks www.nysparks.com

New York State Sea Grant http://www.seagrant.sunysb.edu/

New York State Soil and Water http://www.nys-soilandwater.org/

New York Upstate Chapter of the Green Building Council http://www.greenupstateny.org/

New York State Wetlands Forum http://www.wetlandsforum.org

Niagara County Farm Bureau http://niagarafb.org/

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

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

Niagara County Soil and Water Conservation District <u>www.niagaraswcd.com</u>

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

Niagara Frontier Wildlife Habitat Council http://www.nfwhc.org/

Niagara Heritage Partnership http://www.niagaraheritage.org/

Niagara Restoration Council <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 http://www.niagara.edu/green/

Northeast Organic Farming Association of New York http://nofany.org

Oakmossed Education http://oakmossed.com

One Region Forward http://www.oneregionforward.org/

Our Water Future http://ourwaterfuture.org/

Partnership for the Public Good www.ppgbuffalo.org

Paths, Peaks and Paddles www.pathspeakspaddles.com

Penn Dixie Paleontological and Outdoor Education Center <u>www.penndixie.org</u>