

Enviro-News

February, 2011

Sponsored by Daemen College Center for Sustainable Communities and Civic Engagement and the Natural Sciences Department

Newsletter Contents:

- Articles- including events, courses, positions, local news, grants
- Upcoming Activities
- Tips to Help the Environment

Articles:

Public Comments Welcome on Traffic Plan for 600 block of Main Street

Public comments are invited on the proposed design for the 600 block of Main Street to allow cars to share the road along side the rail tracks. Details on the design can be found on www.buffaloplace.com. Comments are due by **February 4** to 600blockdesign@gmail.com or Fax 716-852-8490. The City of Buffalo will complete final design of the 600 Block this April. Construction will begin in the Fall of 2011 in the section between Tupper Street and the portal, where Metro Rail enters Main Street from underground. Construction of the section between the portal and Chippewa Street will start in the Spring of 2012 and the block will open to automobile traffic in the Fall of 2012.

Winter Tree Identification Hike at Kenneglenn Nature Preserve

The Western New York Land Conservancy is hosting a Winter Tree Identification Hike on Saturday, **February 5th** from 1 to 2:30 pm at the Kenneglenn Nature Preserve in the Town of Wales. Hike leader, John Sly, will lead hikers along the Kenneglenn Ridge to Mossy Point, sharing information on how to identify trees in the winter, with tree samples available for viewing after the hike. Mr. Sly will focus special attention on the native trees that are prevalent in the forests of the 131-acre preserve. Mr. Sly is a Land Conservancy volunteer and long-time volunteer program leader for the Buffalo Audubon Society. Please wear appropriate outdoor clothing and footwear as trails will likely be snow-covered. Reservations are required to attend the Winter Tree Identification Hike as space is limited. Please call (716) 687.1225 or email mmhoffman@wnylc.org for directions and reservations. The hike is a public event and is free of charge.

WNY Land Conservancy 20th Anniversary Speaker Series

To celebrate their 20th anniversary, the Western New York Land Conservancy is sponsoring a series of free lectures at 5:30pm at the Theodore Roosevelt Inaugural National Historic Site, 641 Delaware Avenue at North Street, Buffalo NY. Future talks are planned for February 7, March 7, April 11 and May 2. The **February 7** talk will feature Lynda Schneekloth, Professor Emeritus of the School of Architecture and Planning at the University of Buffalo, who will be speaking about the source of our contemporary land ethic (or lack thereof) and ways in which we, as ordinary citizens, can revitalize our urban and rural Western New York places for future generations. Free parking is available in a lot behind the site off Franklin Street. This series is co-hosted with the Theodore Roosevelt Inaugural National Historic Site, and is a public event and free of charge; however, please RSVP to (716) 687-1225 or email mmhoffman@wnylc.org.

I'm Sweet for Service

WNY AmeriCorps will be hosting their second annual night of fun, celebration, music, tasty treats, and a high-quality art auction in memory of Simon Griffis in the Shea's Buffalo Lobby on Thursday, **February 10th**, 2011 from 7:00-10:00pm. All proceeds from the event will benefit WNY AmeriCorps, an independent non-profit organization. Tickets will be available at the door for \$20 or you can buy your tickets in advance through Paypal at <http://www.wnyamericorps.org/>.

Tee Off For Wildlife

Cure that cabin fever while golfing for wildlife at Hawk Creek Wildlife Center's first annual Eagles & Birdies Golf Tournament Saturday, **February 12, 2011**. The event will be held at Cyber Creek Indoor Golf /Cobber's by the Creek Pub beginning with the Tournament kick-off at 1:00pm, followed by the 4:00pm-7:00pm After Party. Participants can contact Hawk Creek at 716-652-8646 or [click here](#) for event tickets and information. Eagles & Birdies ticket sales sustain the ongoing mission of Hawk Creek Wildlife Center, Inc. in East Aurora, NY.

First timers to seasoned "pros" are invited to partake in the 9 hole Tournament, while supporting Hawk Creek, one of WNY's leading outreach environmental education centers. Cyber Creek Indoor Golf is Western New York's premier indoor golf facility with over 30 golf courses to choose from. Event participants can bring their own golf clubs, or use the facility's clubs, for a realistic experience using Cyber Creek Indoor Golf Facility's nine high-tech simulators. Event ticket holders will also enjoy a delicious buffet, unlimited draft and well drinks, and up-close encounters with Hawk Creek's live animal ambassadors at the 4:00pm-7:00pm After Party at Cobber's by the Creek Restaurant and Pub. Additional After Party tickets are also for sale.

Energy Smart Students Program Workshop

Cornell Cooperative Extension is working with NYSEERDA to bring the Energy Smart Students Program to educators (teachers, youth workers, etc.) with opportunities to learn about energy and its impact on the environment and economy. A workshop to be held on **Tuesday, February 15, 2011** from 9 am – noon will bring curricula and hands-on activities to our area. The free workshop will be held at the Gloria J. Parks Community Center in Buffalo. **PRE-REGISTRATION IS REQUIRED.** Contact Angela Northern at 716-652-5400 x 130 or asn9@cornell.edu for more details.

Public Meeting for High Speed Rail Project

The City of Niagara Falls received a \$16.5 million federal grant last October to construct the new-build portion of a station project that also involves revitalizing the historic U.S. Customhouse built in 1863. The funds are the final part of a \$44 million project to create a new train station and transportation hub. Mayor Dyster, together with Organizing for America, will hold a educational forum that will explain the High Speed Rail project and the benefits that it will bring to Niagara Falls and all of Western New York. The public meeting will be held on **Thursday, February 15, 6:30 PM to 7:30 PM**, at IBEW Union Hall, 8803 Niagara Falls Blvd, Niagara Falls, NY 14304. [\[MAP\]](#) The Niagara Falls Railway Station will also provide an important link to a proposed high-speed rail line on the existing Empire Corridor, connecting Buffalo, Albany, New York City and points in between. A resurgence of interest in passenger rail travel will reactivate our manufacturing sector and create much-needed jobs. Also, the hope is that our passenger rail system in the future will be powered mainly by clean, renewable energy, helping to end our dependency on oil and reduce our carbon footprint.

Introduction to Snowshoeing

Don't become a hermit by staying in the house on the couch only because it "gets dark early" and it's "cold". Try Snowshoeing!! With snowshoes you can easily hike through local parks, the woods or forest with ease. Join us for an evening class that will be held first indoors where you will learn about different types of snowshoes. You will learn how to dress for the outdoors so you can overcome the feel of "getting cold". We will then venture outside and try snowshoeing. Dress for the weather and you will have a great time!

This session will be conducted Tuesday evening on **February 15** at the Ken-Ton School - Sheridan Bldg - Room 123 from 6:00 pm to 9:00 pm. Cost is \$35.00. If there is no snow on 2/15/11 we plan to conduct this class on 2/22/11 at Paths Peaks & Paddles - 1000 Ellicott Creek Road Tonawanda, NY. Paths, Peaks & Paddles is teaming up with the Williamsville & Ken-Ton Community Education to present this session. You do not have to be a member of the Williamsville or Ken-Ton School District to sign up. You can sign up on line at: <http://www.williamsville.augusoft.net> or by phone at 716-626-8080. For details on the class please call Paths Peaks & Paddles at 716-213-0350. Or by contacting us directly at: pppinfo@pathspeaks paddles.com.

Polar Bites 2011

The annual Polar Bites fundraiser for the Buffalo Zoo will be **February 17, 2011**. Presented by the Accessium Group & M & T Bank, with help from Katz Americas, Fox 29, MyTV, 97 Rock, Classic Hits 104.1 and Buffalo Spree Magazine, this event features culinary delights, along with wines, brews and specialty services from some of the area's finest establishments. This wildly popular fundraiser will take place at the newly-renovated Buffalo Niagara Convention Center from 6:00 p.m. -9:00 p.m. on Thursday, February 17. Enjoy a basket auction, a silent auction and a visit with some of our animal ambassadors. Tickets are \$30 pre-sale and \$40 at the door. A limited number of VIP tickets are available by phone only at a cost of \$50. VIP ticket holders receive early entry and a goodie bag. Call (716) 995-6133 or visit us online at www.buffalozoo.org to get your tickets today.

Green Building Seminar: Materials and Techniques

The Consulate General of Canada in Buffalo, CMHC International, AIA Rochester & Buffalo Chapters and the USGBC New York Upstate Chapter, cordially invite you to a seminar on **February 17, 2011** from 8:30am-4:30pm at the Hyatt Regency Buffalo. Attend a full day seminar and earn 6.5 USGBC GBCI CE credits and 6 AIA Learning Unit Credits (HSW/SD). Seminar Fee: \$25 per person includes breakfast and lunch. Checks payable to AIA Buffalo/WNY Chapter, 3500 Main Street, Ste 130-113 Buffalo, New York 14226. For questions or to RSVP, contact Linda B. Hewitt at aia@aiaroch.org. For info, visit http://www.greenupstateny.org/uploads/WNY%20Region/buffalo_invite.pdf.

Spring Horticulture Classes at Botanical Gardens

The Buffalo & Erie County Botanical Gardens are offering a range of horticulture classes this spring. Topics include color in the garden, conservation, propagation techniques, native plants and more. The first class is offered on **February 19**. To view course details, costs and registration information, visit http://www.buffalogardens.com/Classes_Adult.aspx.

Evening with Joel Salatin

Join us at this fundraiser for Field and Fork on Monday, **February 21, 2011** at 8:00pm in Wick Social Room, Daemen College in Amherst. Joel Salatin has become one of the most sought after and respected voices in the local food movement. An award-winning farmer, celebrated author, and subject of two prominent food documentaries, Food Inc. and FRESH, Salatin is an entertaining, thought-provoking speaker. His speaking and writing reflect dirt-under-the-fingernails experience punctuated with mischievous humor. He passionately defends small farms, local food systems, and the right to opt out of the conventional food paradigm. Field and Fork is a non-profit that connects farmers to new economic opportunities in WNY by building a local food network. For more information or to purchase tickets, visit: www.brownpapertickets.com/event/140425.

Great Backyard Bird Count-Help Census our Feathered Friends

The 2011 Great Backyard Bird Count (GBBC) will take place **Friday, February 18, through Monday, February 21**. Please join us! The GBBC is an annual four-day event that engages bird watchers of all ages in counting birds to create a real-time snapshot of where the birds are across the continent. Anyone can participate, from beginning bird watchers to experts. It takes as little as 15 minutes on one day, or you can count for as long as you like each day of the event. It's free, fun, and easy—and it helps the birds. To participate, visit <http://www.birdsource.org/gbbc/howto.html>.

Tifft Nature Preserve Hosts Winter Discovery Camp and Family Sleepover

Winter Wonders Sleepover for families (kids ages 5 and up) is planned for 6:30pm **Friday, February 18** to 8:30am on Saturday, February 19. February's Snow Full Moon will welcome guests for an overnight at Tifft Nature Preserve with pizza, snacks, cocoa, a night hike, snow art and more. Continental breakfast will be served before you head home! Non Members: \$25 per person (Museum Members save 10%). Pre-registration required. Please call 896-5200, ext. 338

WILD about Winter Discovery Camp for ages 5-8 is planned for 9:30 AM – 3:30 PM Tuesday **February 22-Thursday February 24**. Cost for camp is Members: \$90 per child and Non-Members: \$100 per child. Late pick-up: 3:45 – 5:00 PM at \$2.50 per 15 minutes, per day. Please call 896-5200, ext. 338 or register online by **February 15**. Daily snack provided. Please bring lunch in a reusable container.

Science is Everywhere...Discovery Camp

The Buffalo Museum of Science offers Discovery Camp during the February school break. It's in all things—animate and inanimate—in the past, present, and future—in the real and the imaginary. Join us to discover some of the Narnian aspects of the world of science. How much of magic is real? Has our presence changed the ecosystems? Can we communicate with other animals? Have you ever built a castle or a catapult? Every day of camp is a new exploration. The camp is designed for ages: 5-12 and is scheduled for **February 21-25** from 9 am – 4:30 pm. Cost is \$190/child (\$171 for members). Register by **February 7** at <http://www.sciencebuff.org/commerce/detail/index.cfm?nPID=201>.

Reinstein Woods Hosting “Outdoor Adventure Club” to Introduce Teens to Nature in Winter

New York State Department of Environmental Conservation's Reinstein Woods Environmental Education Center invites kids age 12 to 16 to explore the outdoors this winter in new and exciting ways as part of the Outdoor Adventure Club. With support from Friends of Reinstein Nature Preserve, Reinstein Woods will provide snowshoes and skis free of charge for the club. An upcoming session on Winter Survival will be held on Thursday, **February 24** at 10:00 a.m. Registration is required. Reinstein Woods Nature Preserve is located at 93 Honorine Drive, off of Como Park Boulevard in Cheektowaga. For more information or to register, call 683-5959.

Wildlife Rehabilitation Course on Birds

Non-credit courses in Wildlife Rehabilitation will be offered as part of the Community Education program at Niagara County Community College in Spring, 2011. The next course will meet on Saturdays from 10am-1pm from **February 26-March 19**. Cost is \$125. This session focuses on the rehabilitation of birds. Included in this session are; applying for USF&W permits, legal issues, species identification, handling and safety, bird anatomy and physiology, care of orphaned birds, bandaging, treatment techniques, housing, caging, pre-release conditioning and diseases. Following this session, all students are given a certificate of completion that can be used when applying for their license and permit, and are encouraged to join AWARE's (Association for Wild Animal Rehabilitation and Education Inc.) volunteer team. For more info, contact awarejlt@roadrunner.com.

Public Comment Period Open for Greenway Projects

The Niagara River Greenway Commission announced that the public comment period has opened for the twentieth round of projects and will close at the end of the day on **February 28, 2011**. Projects will be posted on their website at www.niagaragreenway.org. Comments may be submitted at the website or by hard copy to the Commission at 2136 West Oakfield Road, Grand Island, New York 14072. For more info, visit <http://www.niagaragreenway.org/NRGC%20Public%20Comment%20Period-PR%20001-25-11.pdf>.

Boating Skills and Seamanship Course

Boating Skills and Seamanship will be offered at McKinley Mall on **February 12, 16, 19 and 23** meeting from 9am-noon on the Saturdays and 6-9pm on Wednesdays. This is an intermediate boating course designed to be appropriate to both new boaters seeking basic boating skills and those who want to advance their basic skills to a higher level. The core course is approved by the National Association of State Boating Law Administrators (NASBLA) and, as such, will serve as an approved course in all states when state regulations are added to the course. For registration and additional info, contact Bob Moscato at rmossail@aol.com (681-3889) or visit www.LakeErieBoatSafe.org for a full course description. A one-day “About Boating Safely” course will be offered at McKinley Mall from 8am-5pm on March 19 and also on April 9. Contact Bob Moscato (info above) for registering for these courses.

Junior Solar Sprint –Teacher Workshop

Junior Solar Sprint (JSS) is a hands-on interdisciplinary project for students in grades 6, 7 or 8. The students build a model solar racecar to specific specifications using an approved solar panel and electric motor. The remainder of the car is made from a wide variety of materials, however balsa wood and foam core are very popular. Subjects that can be integrated into a JSS program include lessons on electricity, solar energy, energy conservation, wind resistance, gear ratios, as well as making design changes based on test results. The cars are no longer than 24 inches and no wider than 12 inches and are designed to run in a straight line while guided by a tight string.

To introduce middle school teachers and mentors to this exciting program, a FREE workshop is being held on Wednesday **March 2, 2011** at the Buffalo Museum of Science between 4:00 and 7:30 PM. This is a great opportunity to learn about JSS and talk with other people who have participated in this program. To register for the workshop e-mail your Name, School and Grade you teach to jssbuffalo@yahoo.com

In recent years the Buffalo Area JSS competition has been held in early May. At this competition the student's cars are judged for innovation, craftsmanship, technical merit and speed. The trophy winners from our Buffalo competition are invited to attend the Northeast Regional Competition in Massachusetts. For more info, visit www.jssbuffalo.com or contact the local organizers at jssbuffalo@yahoo.com. The JSS sponsor for the Northeast is the Northeast Sustainable Energy Association (www.nesea.org).

2011 Environmental Youth Summit

This year's Environmental Youth Summit will be held on **March 4 and 5, 2011**. School or organizational youth groups can register until **February 15**. The Environmental Youth Summit (EYS) is the training and delivery arm of Sustainable Earth Solutions, Inc. Student teams (of 5 - 8 students each) create exciting action plans on an environmental topic of their choice, whilst also learning strategic planning, leadership skills, project management, and team building skills. Students are trained in an atmosphere where they learn to build healthy relationships with other youth of differing racial and socio-economic backgrounds at the Summit, with coaching from a special delegation from the [National Federation for Just Communities WNY](http://www.nationalfederationforjustcommunities.org). Each student team receives 6 weeks of professional support by the SES team during the implementation of its project AND \$200 of Seed Money. For more info, visit <http://www.sustainableeartholutions.com>.

Buffalo Poverty Research Workshop II: Women and Homelessness

Partnership for the Public Good is sponsoring Buffalo Poverty Research Workshop II on Friday, **March 4, 2011** from 1:00 – 5:00 pm at St. Stanislaus R.C. Social Center, 389 Peckham St. Buffalo, 14206. The workshop focus is on women and homelessness and will feature a keynote address: “Adversities, Challenges, Family Functioning, and Long-term Stability for Mothers and Children” by Maureen Hayes, Senior Research Associate, National Center for Family Homelessness. The event will also feature a networking fair with tabling by community organizations and discussions with faculty, students, and others about research interests. The event is free and open to the public. Refreshments will be served. Onsite parking available. To register or for info, email Megan Connelly at megan@ppgbuffalo.org by **March 1**.

Urban Agriculture Training

Massachusetts Avenue Project is offering an Urban Agriculture Training weekend from **March 11-13, 2011**. Are you looking for an opportunity to grow your community garden, add a component to your neighborhood project, strengthen your youth program or neighborhood outreach, learn strategies to address policy challenges, market your city farm project or create value added products? In addition to witnessing the components of a functional urban farm first hand, such as urban fish farming, composting, and value-added food production, participants will be able to engage and observe many of the successful elements in MAP's youth training program, Growing Green. Attending the training also means being able to hear from regional experts on food system planning and development, and network with other beginning or established urban farmers. The weekend workshop includes 2 breakfasts, 2 lunches, a cocktail reception, and intensive, hands-on training opportunities. Sessions will take place at the Buffalo Niagara Medical Campus. Cost is \$200, which includes many meals. To register, visit <https://www.signmeup.com/site/online-event-registration/74054>

Introduction to Recirculation Aquaculture

The Community Action Organization of Erie County and New York Sustainable Agriculture Working Group are co-sponsoring a one-day seminar “Introduction to Recirculation Aquaculture” on **Saturday, March 12** from 10am-4pm. Ted Universal, President of the NYS Aquaculture Association, will lead this seminar. Participants will learn the nuts and bolts of building and running a cold water commercial fish farm. Cold water fish are in high demand and current supply is low. A fully functioning recirculation system will be on site. The seminar is free, but you will need to bring your lunch. Participation will be capped at 30 so register early. Register by **March 4th** by contacting nysawg@gmail.com or 716 316 5839. The seminar will be held at the CAO at 70 Harvard Place, Buffalo, 14209. Each participant will receive a copy of Ted Universal's book Introduction to Recirculation Aquaculture: A Nontechnical Guide to Raising Fish in Tanks.

Upcoming Wildlife Rehabilitation Classes at Hawk Creek

Hawk Creek Wildlife Center will offer their two-day course in Wildlife Rehabilitation on **March 12 & 13, 2011** from 12-4pm each day. Develop a sense of appreciation & the importance of preserving native wildlife. Learn how to lend a helping hand to injured, orphaned & distressed animals in your community, while preparing for the NYSDEC Wildlife Rehabilitators Exam! [For more info, click here.](#)

Wilderness and Remote First Aid Course

Paths Peaks and Paddles is teaming up with the Williamsville Community Education to present a course in Wilderness and Remote First Aid. This 20 hour American Red Cross Course has a two year certification. Course is scheduled for 6-10pm on Wednesdays **March 2-23** and the final hands on practical scheduled at Paths Peaks & Paddles location on Wednesday **March 30**. Classes will be conducted at the Phillips Sheridan Building located at 3200 Elmwood Avenue Kenmore, NY, room 123. Your final training session is conducted outdoors with a 3 hour hands on practical and a 1 hour written test. You do not have to be a resident of the Williamsville School System to sign up. You can sign up on line at: <http://www.williamsville.augusoft.net>. For questions, call 716-213-0350 or at pppinfo@pathspeakspaddles.com.

Contemporary Debates in Environmental Philosophy and Ecosystem Restoration

Weekly seminars will be offered by The Philosophy Program at Buffalo State College & the UB ERIE Program. These seminars are free and open to the public. Sessions will be co-taught by National Science Foundation (NSF) funded research fellows Justin Donhauser (Buffalo State College graduate) and Robert Earle from the University at Buffalo—guest speakers may be invited depending on participants' specific interests. Seminars will be interactive and question driven; each seminar will be topically oriented toward the interests expressed by participants at the first meeting. Sessions are planned for Tuesdays at 4:30-6pm in Butler Library 210 at UB North from **February 1 through March 22**. For additional information contact, Philosophy Department Chair, Kimberly A. Blessing: BLESSIKA@buffalostate.edu.

Penn Dixie Volunteer Training

Penn Dixie needs volunteers to help with school groups, evening astronomy programs, exhibits, families, groups, and visitors from around the world. If you have an interest in the natural sciences and working with children and adults, Penn Dixie is interested in you. Penn Dixie will be conducting a Volunteer Training on **March 11, 2011**, 8:30 AM to 12 Noon in the auditorium of the Gateway Executive Office, 3556 Lake Shore Road, Blasdell, adjacent to Woodlawn Beach State Park. Training is free for Penn Dixie members and \$25 each for non-members. Email jbpendix@gmail.com or call (716) 627-4560 for information and to register. Pre-registration is requested.

Spring Waterfront Cleanup-Save the Date

The Spring Waterfront Clean-up is scheduled for **April 16, 2011** from 9am-noon. For the past 15-20 years, Buffalo Niagara Riverkeeper has organized biannual (spring and fall) cleanups along various local waterways to remove litter and other accumulated debris. Over 500 volunteers joined Buffalo Niagara Riverkeeper for the Fall 2010 Shoreline Cleanup at 34 sites around the Buffalo Niagara region. A fantastic effort for the Fall! Stay tuned or contact info@bnriverkeeper.org for more info.

Algonquin Wildlife Expedition

Join the naturalists from Earth Spirit from **Wednesday, April 20 - Saturday, April 23, 2011** as they explore the wilds of Algonquin with a particular focus on Moose-watching, Timberdoodle dancing and Eastern Wolf tracking. The hikes and paddles (conditions permitting) will take you through hardwood forests, boreal woods, bogs, lakes and rivers in order to experience the wonders of early Spring in the Great North Woods. Participants will be staying in beautiful lodges minutes from the west entrance of Algonquin Provincial Park. A planning meeting will be held a few weeks prior where further details will be provided and car-pooling can be arranged. Registration is limited to 20 people (ages 18 and over). Fees: \$395.00 members / \$425.00 non-members. Includes all programs, lodging and three dinners, including vegetarian fare. Participants are responsible for breakfast and lunch (full kitchen facilities will be available). A \$100.00 non-refundable deposit is due no later than **March 1, 2011** with balance payable at the planning meeting. For registration info, visit <http://www.earthspiritedu.org/publicprog.htm>.

Third Annual Buffalo Niagara Green Expo- Volunteers and Exhibitors Welcome

For three years, the Buffalo Niagara Green Expo has been bringing local leaders of companies, community groups and not-for profits together under one roof to showcase their sustainable business practices, environmentally conscious products, foods and services. This year's expo is planned for **April 30, 2011** from 10am-6pm at the Walden Galleria. The Green Expo has served as an educational experience for children and adults, a networking opportunity for local businesses and a place where the average citizen can get access to employment opportunities in Buffalo Niagara's ever growing green economy. If you are an interested citizen and would like to get involved, help out as a volunteer at the Buffalo Niagara Green Expo. We can always use more people to be there on the big day to guide people and help out, if you would like to volunteer please email Melanie at mshorey107@gmail.com for details. If you want to exhibit at the Green EXPO, please register at www.bnge.org or call Mary Fisher at 833-2929 ext. 117.

Buffalo Niagara Green Expo Kid Zone- Help Promote KidWind and Other Activities

Are you a teacher or organizer of a student group? Please spread the word and encourage students to visit the KidWind Challenge and other events at the **April 30** Buffalo Niagara Green Expo Kid Zone. The event will be from 10am-6pm at the Walden Galleria. While kids of all ages are welcome, last year's attendees were, on average, a wee-bit too young to fully appreciate the KidWind Challenge and other activities and engineering experiences being offered. Granted, when you are still riding in a stroller, it's understandable that data loggers recording and calculating energy production in a wind tunnel, might not be as interesting as chewing on your thumb. We are also eagerly seeking energy and environment related activities and events appropriate for middle and high school aged students. If you have ideas or can participate on April 30, please contact Andy Lueth at andy@kidwind.org. For more info on the Green Expo, please visit www.bnge.org. For more info. on KidWind, please visit www.kidwind.org.

Buffalo Maritime Center Announces its 2011 Classes

The Buffalo Maritime Center will be offering courses in boat-building and specific tool skills throughout the Spring months. Boat-building courses include building of traditional boats and kayaks. Other workshops feature shop safety, building canoe seats, kayak paddles, use of wood-working tools, stained glass in boats and more. Check out the listing at <http://www.buffalomaritimecenter.org/Events/Events.html>. All courses are held at their new shop located at 1250 Niagara Street, Buffalo, one block north of Rich Products.

Bird Feeder Id: Hairy vs Downy Woodpeckers

If you need help in distinguishing between these two small woodpeckers who frequently visit bird feeders, check out the info at <http://www.birdsource.org/gbbc/learning/trickyIDs/downyhairy/>. Hairy Woodpeckers are roughly three inches taller and their bills are about as long as their heads are wide. The bills of the Downy are only about one-third the width of their heads.

2011 DEC Summer Environmental Camps

The New York State Department of Environmental Conservation (DEC) has opened registration for the 2011 summer camp programs. The Summer Camp Program offers week-long adventures in conservation education to children ages 12-17. DEC operates four residential camps for children ages 12-14: Camp Colby in Saranac Lake, Franklin County; Camp DeBruce in Livingston Manor, Sullivan County; Camp Rushford in Caneadea, Allegany County; and Pack Forest in Warrensburg, Warren County. Pack Forest also features Teenage Ecology Workshop, a three-week environmental studies program for 15-17 year old campers. Campers participate in a wide variety of outdoor activities including fishing, bird watching, fly-tying, archery, canoeing, hiking, camping, orienteering and hunter safety education. Campers also learn about fields, forests, streams and ponds through fun, hands-on activities and outdoor exploration. DEC counselors teach youth conservation techniques used by natural resource professionals, such as measuring trees and estimating wildlife populations. For information and applications, visit www.dec.ny.gov/education/29.html. DEC is also encouraging sporting clubs, civic groups and environmental organizations to sponsor a child for a week at camp. Those groups who sponsor six paid campers will receive one free scholarship.

Buffalo Museum of Science Offers 3D Movies

The Buffalo Museum of Science has installed 3D technology into its 400-seat auditorium! Science and natural history-related films play every day, Monday through Sunday. Cost is \$3 per film or \$5 for a double feature plus museum admission for non-members or \$2/film for members. Children under 2 are free. Visit <http://www.sciencebuff.org/> for scheduled movies and times.

Foothills Trail Club "50th Anniversary Hiking Series"

The Foothills Trail Club invites you to participate in the 50th anniversary of the club in its 2011 multi-county hike series, "Niagara Falls to Springville". This series of 9 guided hikes will cross four counties (Niagara, Erie, Genesee and Wyoming) and cover nearly 99 miles on the Conservation Trail (a branch of the Finger Lakes Trail). Hikes are scheduled approximately every 3 weeks starting April 2, 2011 and end September 24, 2011. This hike series would be considered a moderate/strenuous level of hiking with some hikes as long as 12.9 miles. Each hike will begin with all hikers assembling at the end point. Buses will transport you to the beginning point for the hike so you will be able to hike at a comfortable hiking speed and enjoy the beauty of the trail. There will be a "sag wagon(s)" strategically placed at crossroads with water and snacks. At this point you can get a ride back to your car if necessary. Registration is required and will be limited to 132 hikers for this series. Dates are: April 2, April 23, May 14, June 4, June 25, July 16, August 6, August 27, and September 24. First come, first serve. Registration fee is \$60 per person (children, accompanied by responsible adult, \$55). For more info, visit www.foothillstrailclub.org/50th%20anniversary.html or please feel free to contact: Annette Brzezicki by e-mail anet42brz@roadrunner.com.

Affordable Cat Spay/Neuter for Buffalo West Side Residents

Thanks to the Sunday Transport Program of the Erie County SPCA, no cat in targeted areas of Buffalo is forced to go without spay/neuter surgery due to cost or transportation. The SPCA Serving Erie County, Operation PETS and Maddie's Spay/Neuter Project are teaming up to help eligible cat owners get their cats spayed or neutered for as little as \$10. Call 875-7360 Ext 6023.

Energy in the 21st Century: Reducing our Carbon Footprint Conference

The 7th Annual Symposium on "Energy in the 21st Century: Reducing Our Carbon Footprint – Choosing the Right Path" will be held on **Friday, April 8th** in East Syracuse, NY. Cost is \$20-40. The program brings together key energy movers and shakers in New York and is organized by Rhea Jezer, an Environmental Policy Analyst who has served leadership roles in many NY environmental and energy groups over the years. For info, visit <http://www.energy21symposium.org/>.

Nickels for Nails: Habitat for Humanity Fundraising

Habitat for Humanity-Buffalo is excited to announce the start of a youth engagement campaign, called Nickels for Nails, which will allow area students, from elementary to college-age, an opportunity to assist our organization in alleviating poverty housing in Buffalo, and to have some fun in the process! Nickels for Nails is a fundraising drive that will be held this coming spring at area schools. The drive will take place during a four-week span from **March 7, 2011 until April 1, 2011**. The funds raised from this "youth build" initiative will be used to sponsor a house which will become home to a qualified family in need. The goal for actual construction of the youth build house is Fall 2011.

New York State Climate Action Plan-Comment Period Open

The **Interim NYS Climate Action Plan** has been released for a 90 day comment period (**until February 7, 2011**). The plan can be accessed at <http://www.nyclimatechange.us/ewebeditpro/items/O109F24147.pdf>. In order to achieve an 80% reduction of greenhouse gas emissions by 2050, the authors of the report present different strategies which include nuclear power and carbon capture and storage as well as energy efficiency and renewables. Comments may be posted at <http://www.nyclimatecomments.us/>.

Teaching Case Studies in Science Workshop

The 2011 Teaching Case Studies in Science workshop will be held **May 16-20, 2011** on the campus of the University at Buffalo, State University of New York. Registration opens February 1, 2011 and is limited to 35. The registration fee for the workshop is \$800. For info, contact Carolyn Wright at 716-645-4900 or cwright2@buffalo.edu. For info on the workshop, visit <http://sciencecases.lib.buffalo.edu>.

Erie and Niagara Tree and Shrub Orders

It's time to think about spring planting of shrubs and trees for wildlife. The 2011 Tree and Shrub order form can be downloaded for Erie County at http://www.ecswcd.org/docs/order%20form%202011_website_3page.pdf and for Niagara County at <http://www.niagaraswcd.com/>. Orders are due by **March 18, 2011** with pick up on April 16 for Erie County and April 22 and 23 for Niagara County.

“Emerald Ash Borer University” Webinars

“Emerald Ash Borer University” offers a series of webinars on topics related to invasive species including the Emerald Ash Borer. Upcoming 11am scheduled webinars include “Overview of Invasive Forest Pests and Diseases in North America” on **February 3**, “Asian Long-horned Beetle” on **February 10**, “EAB Pesticides for Professionals” on **February 24**, “Hemlock Woolly Adelgid” on **March 10**, and “EAB for Homeowners” on **March 24**. To access webinars, log on to <http://breeze.msu.edu/eab-university/>.

Hellbenders Grow at the Buffalo Zoo

The Buffalo Zoo has opened its hellbender rearing lab to the public to help educate everyone on the biology of this large salamander. The zoo is collaborating with the New York State Department of Environmental Conservation (DEC), Fish and Wildlife Service, and Buffalo State College to help in species' conservation efforts for hellbenders. Using eggs collected from the Allegheny watershed by DEC biologists, the zoo has hatched more than 600 hellbenders which will be reared at the Buffalo Zoo until the summer of 2013. The juvenile hellbenders will then be pit-tagged by qualified Buffalo Zoo staff and released by the DEC at selected sites within the Allegheny watershed. The DEC will monitor the release sites as further population management and restoration actions continue to be identified and developed. Members of the public are invited to observe the lab and learn more about the hellbender headstart project through the lab's interpretive graphics.

The eastern hellbender (*Cryptobranchus alleganiensis*) is the largest aquatic salamander species found in the Americas. Wildlife studies have shown that hellbender populations have declined dramatically, including those that inhabit some watersheds in New York State. Reasons for the decline of these amphibians are unknown. However, scientists are working to study the role of predators, disease (such as amphibian chytrid fungus), angler-related mortality, water quality and suitable habitat conditions and food sources to determine their contributions to the decline of hellbender populations. Although the eastern hellbender is listed as a species of "special concern" in New York, federal and state officials are also working to change their listing to "threatened" or "endangered."

Northeast Hemlocks May Get Protection from a Beneficial Insect from the Northwest

In recent years, the eastern hemlock has come under attack from a small invasive insect, the hemlock woolly adelgid (HWA). The insects weaken and often kill hemlocks by sucking out fluids; HWA-infested hemlocks in the north tend to die within 4-10 years creating water quality and soil erosion problems. HWA was first detected in the USA in Virginia in 1951. Native to Asia, it has spread across 16 states from Georgia to Maine. Scientists and forest health managers have found a native insect in Northwest forests (*Laricobius nigrinus*) that eats the adelgids and has been tested to ensure that it will not create more problems if introduced in the Northeast. Since 2007, 3,000 Idaho beetles have been released throughout much of New England and New York and have been recovered in samples in the Finger Lakes, suggesting that they are colonizing the area. If successful, they may help to prevent the loss of a key tree species in our region. For more info, visit <http://na.fs.fed.us/fhp/hwa/>.

Master Gardener Program for Niagara County Residents

The Master Gardener Volunteer Program plays an important part in community outreach efforts. Master Gardener Training Programs are offered approximately every two years. The next training will start in the Fall of 2011, details coming soon! Class size is limited and priority is given to Niagara County residents. A one time fee of \$250 covers classes and a Master Gardener Notebook. For more information about the Master Gardener Program and training contact John Farfaglia at jaf21@cornell.edu.

Weatherization Efforts Honor MLK Day

On Martin Luther King Day, a number of local organizations for a day of service and helped to convert houses on the east side of Buffalo into energy efficient homes. The Buffalo Sabres teamed up with National Fuel, WNY AmeriCorps, Hands On Greater Buffalo and the Glenwood-Fillmore Curb Block Club to go door-to-door and deliver National Fuel Conservation Incentive Program weatherization kits which included, window insulation, heat and air deflectors for walls, floors and ceilings, door and window weatherstripping, electric switch plate sealers and pamphlets on how people can be more energy efficient. The large number of volunteers resulted in two home renovations and kit deliveries to more than 100 homes.

2011 Erosion and Sediment Control Workshops

Erie County Soil and Water Conservation District and WNY Stormwater Coalition will host two DEC-Endorsed 4-hour Erosion and Sediment Control Workshops for Construction Site Contractors and Operators in Winter 2011 at the Erie County Emergency Services Training Facility in Cheektowaga, New York. The next workshops will be offered on **Thursday February 17, 2011**. All contractors and subcontractors working under the NYS Department of Environmental Conservation's (NYSDEC) Permit GP-0-10-001 (SPDES General Permit for Stormwater Discharges from Construction Activity), must identify at least one Trained Contractor from their company that will be responsible for implementation of the Stormwater Pollution Prevention Plan (SWPPP), and have at least one Trained Contractor perform a daily site inspection when soil disturbance activities are being performed. Also, developers must have a Qualified Inspector conduct regular site inspections in accordance with GP-0-10-001. All Qualified Inspectors and Trained Contractors must complete 4 hours of training in the principles and practices of erosion and sediment control through a program endorsed by NYDEC, SWCD or CPESC, Inc. every three years. Upon completion, each participant will receive a NYS DEC registration number that is valid for 3 years. Certified Professionals in Erosion and Sediment Control (CPESC), LA's and PE's are exempt from these training requirements. Registration fee is \$85.00 per attendee and includes refreshments and all training materials. Attendees must pre-register. Please contact Don Stribick at (716) 652-8480 to register for the workshop. Also check the NYSDEC website for more training and info at <http://www.dec.ny.gov/chemical/8699.html>.

Courses Available for Solar Installation

A range of courses in photovoltaic installation, solar hot water heating and solar power permitting will be offered across New York state in the upcoming months. Courses fill quickly, so register early. For info and registration, visit <http://www.esf.edu/outreach/pd/>.

Summer Renewable Energy Teacher Academies

The Consortium for Education in Renewable Energy Technology (CERET) announces that applications are now open for the following hands-on Summer 2011 Renewable Energy Train the Trainer Academies: BIOFUELS from June 12-16, 2010, Madison, Wisconsin and PHOTOVOLTAICS, July 24-30, 2010, Paonia, Colorado. The CERET Train the Trainer Academies have been funded by a grant from the National Science Foundation (DUE #0903293) to provide professional development for the next generation of renewable energy two-year college and high school educators. Academy participants will share classroom strategies, instructional materials, and best practices for teaching renewable energy technology in the high school and two-year college settings. Current high school and two-year college science and technology instructors from across the U.S. are invited to apply. Instructors who are selected to participate will receive a stipend to cover travel expenses, meals, and tuition costs associated with the Academy. Upon completion of all requirements, participants will receive one graduate credit issued by the University of Wisconsin, Stevens Point. Additional details, informational flyers, and application forms are available on the CERET Web Site at: www.ceret.us/trainer. Applications are due by **March 1, 2011**.

Wilderness and Boating Classes

Paths, Peaks and Paddles, Inc. has joined up with local school districts to offer courses in Wilderness First Aid, Kayak Operation, Kayak and Canoe Safety. Check out offerings and registration at www.pathspeakspaddles.com/events.php.

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. If you want to showcase your local events or advertise a future event, be sure to visit their online calendar and submit your information.

Internship Opportunities

Summer Paid Nature Education Intern is available beginning in May for Summer 2011 at Jamestown Audubon Society. The intern will be responsible for leading Discovery Walks during the last month of school, then serving as camp counselor through the summer. Interns will flesh out their job by choosing from an array of other activities and projects that include, but are not limited to animal care, research projects, creation of interactive displays in our nature center building, and/or writing for our Green Home Chautauqua website. Every effort is made to match projects to the intern's area of interest. For info, visit <http://www.jamestownaudubon.org/>. Deadline to apply is **March 1, 2011**.

Internship/Research Opportunity with Honey Bees-An opportunity for a college student to gain valuable experience as an intern or on a research project on honey bees. You would be helping to operate a diversified beekeeping business located in Little Valley, NY. The primary focus is breeding resilient, pest and disease resistant bees. We also produce, pack and sell honey and bee pollen in our area, and produce and sell queen bees and nucleus colonies, shipping throughout the United States. The business uses sustainable beekeeping; no antibiotics or pesticides. For students with a research interest, there may be possibilities for collaboration with USDA- ARS Baton Rouge Honeybee Genetics and Physiology Lab. Some housing possible, but your own transportation is necessary. Contact: Bob Brachmann at 716-699-4145 or foxbrachmann@hotmail.com.

Buffalo Olmsted Parks Conservancy is seeking an intern to help in their Institutional Advancement Department this spring. Responsibilities include helping to extend the organization's visibility, assistance in maintaining social networking sites, performing online research, and helping manage Raisers Edge database system. For more information, please contact Steven Nagowski at volunteer@bfloparks.org or 838-1249 ext. 15.

Buffalo CarShare and Green Options Buffalo are seeking interns to help build their membership base, launch marketing campaigns, draft a business plan and help with Complete Streets program. For more information, please call 898-0850.

Contest and Award Opportunities

Applications are now being accepted for the **Green Prize in Public Education**. K-12 public schools are eligible to apply. The National Environmental Education Foundation, with major support from the NEA Foundation and in partnership with EarthEcho International, invites public schools across the U.S. to demonstrate how they have successfully taken on the challenge of becoming a green school in an innovative, sustainable and replicable way. School-wide greening efforts can take many forms, academic or through greening facilities and grounds. The key qualities that all outstanding green schools share is that students, educators, the school and the local community are all involved in and benefitted by the greening process. The winning school will receive an award of \$10,000 and two schools will win \$5,000 merit awards to further their greening efforts. Applications are due **February 15, 2011**. [Apply now!](#)

Planet Connect announces the **2011 Get Green video contest**. In partnership with the Leaders of Environmental Action Films (L.E.A.F.), the Get Green Video Contest is asking U.S. high school students to Show Us Your Ocean Connection. How do your everyday actions impact the ocean? [Learn more and Apply Today.](#) Applications due **February 23, 2011!**

The New York State Department of Environmental Conservation (DEC) is calling for writers to share inspirational stories of experiences in New York's great outdoors by entering the "**Great Stories from the Great Outdoors**" contest. Stories can range from the simplest walk through the woods to meeting a challenge through an outdoor activity. The contest is open to all and runs through February 2011. Each month, DEC will select stories and post them on the DEC website

(www.dec.ny.gov). A prize will be awarded for the top story each month. Complete contest rules are available online at <http://www.dec.ny.gov/outdoor/34035.html>. Through the Great Outdoor Stories contest, students, sportsmen and women, outdoor enthusiasts, campers and hikers can reflect and share the importance of the natural environment in their lives. Entries can range from a few sentences to a maximum 650 words. All story entries must be received by **February 28, 2011**. Submit stories online at GreatOutdoorStories@gw.dec.state.ny.us.

Nominations sought by the National Environmental Education Foundation (NEEF) for the **Richard C. Bartlett Environmental Education Award**. This award, made possible through the generous support of Baxter Healthcare Corporation, was established in 2007 by NEEF to distinguish teachers who best represent Richard C. Bartlett's passion for and leadership in environmental education. This year, the Richard C. Bartlett Environmental Education Award will go to a middle school teacher of grades 5-8 who successfully integrates environmental education into their curriculum and engages students in interdisciplinary solutions to environmental challenges. The winning teacher will receive \$5,000 to support their environmental education efforts, and two teachers will win \$750 merit awards. The deadline for the Richard C. Bartlett Environmental Education Award is **March 14**. Visit <http://neefusa.org/bartlettaward.htm> for more information.

The **American Association for the Advancement of Science (AAAS) Leadership in Science Education Prize for High School Teachers** recognizes high school science teachers for the development and implementation of innovative methods for teaching and encouraging the next generation of scientists. Teachers must be currently employed as a science instructor in a public or private school for grades 9-12 in the United States or territories. Teachers must be nominated by an administrator within their school, district or state. The winner will receive a \$1,000 cash prize to support the development and continuation of the strategy, activity or program. Application deadline **May 27**. [Learn more](#)

Grant Opportunities

Urban and Community Forestry Grants-The State Urban and Community Forestry Program seeks to encourage and assist municipalities as they develop and implement sustainable local urban forestry programs. Grants are designed to encourage communities to actively enhance tree cover along their streets and in their parks, to properly care for and maintain their community trees, to develop tree inventories and management plans, and to inform their residents of the value and benefits of urban trees. Proposals should demonstrate how an urban forestry project will improve the tree cover in parks or open spaces, have a positive impact on urban air and water resources, enhance the quality of urban life, and improve associated public health. Municipalities, public benefits corporations, public authorities, school districts, and not-for-profit corporations having a public ownership interest in the property or acting on behalf of a public property owner may apply. [Program description, instructions and full application \(PDF\)](#). Deadline is **February 10, 2011**.

Katie's Krops Grants is now accepting applications to win a grant to start vegetable gardens to feed people in need. Grantees will be awarded materials necessary to create a garden (up to \$400), support from Katie's Krops, and a digital camera to document the garden and the harvest. Applications for all types of vegetable gardens will be considered such as a container garden for city residents or a school, church or neighborhood garden. Applicants must be between the ages of 9 and 16 (as of February 11, 2011). Applications must be post marked by **February 11, 2011**. Grant applications are available at www.katieskrops.com/apply-for-a-grant.html.

The [National Fish and Wildlife Foundation's Five Star Restoration Program](#) seeks to develop community capacity to sustain local natural resources for future generations by providing modest financial assistance to diverse local partnerships for wetland, riparian, and coastal habitat restoration. Projects must include on-the-ground wetland, riparian, in stream, and/ or coastal habitat restoration; integrate meaningful education into the restoration project either through community outreach, participation, and/or integration with K-12 environmental curriculum; and result in measurable ecological, educational, and community benefits. The deadline for applications is **February 14, 2011**.

The **Cornell Lab of Ornithology's "Celebrate Urban Birds"** project is accepting applications for mini-grants. Grants average \$250-\$500 and are used to fund neighborhood events that promote an appreciation for birds and nature. Neighborhood events or projects feature activities involving birds, community service, art, greening, and science. Participants collect simple information about common birds and report to the Cornell Lab. Celebrate Urban Birds mini-grants could be used to support a bird-activity day at a local museum, afterschool program, library, or community center, or fund art and gardening activities at your club, business, school, senior center, or neighborhood. To apply, visit www.CelebrateUrbanBirds.org. Organizations working with underserved communities are strongly encouraged to apply. No experience with birds is required. Deadline to apply is **Feb. 15, 2011**.

[The Sustainable Forestry Initiative \(SFI\) Conservation and Community Partnerships Grant Program](#) is designed to foster partnerships between organizations interested in improving forest management in the United States and Canada and responsible procurement globally. This year's funding features a new category to support smaller projects such as forestry education programs for children and green building projects for low-income residents. Deadline is **February 15, 2011**.

Gannett Foundation Community Action grants support local organizations in communities served by Gannett Co., Inc. (WGRZ locally). Community Action Grant priorities include education and neighborhood improvement, economic development, youth development, community problem-solving, assistance to disadvantaged people, environmental conservation and cultural enrichment. Deadline is **February 16**. Info at www.gannettfoundation.org/guidelines.htm.

The US Environmental Protection Agency's "[Building Capacity to Reduce Children's Environmental Exposures in Child-Occupied Settings](#)" seeks to address children's environmental health in underserved communities by building capacity for these communities to reduce environmental exposures in child-occupied settings, such as homes, schools and child care centers. The due date for initial proposals is **February 18, 2011**.

[The Toyota TAPESTRY Grants for Science Teachers](#) program, administered by the National Science Teachers Association (NSTA), provides support to K-12 science teachers for innovative projects that enhance science education in their schools and/or school districts. Online applications should be submitted by **February 23, 2011**.

The Environmental Protection Agency's [Source Reduction Assistance Grant Program](#) provides support for environmental projects that reduce or eliminate pollution at the source. Priority is given to activities that encourage broad environmental concepts, including greenhouse gas reduction, toxic and hazardous materials reduction, resource conservation, efficient business practices, and pollution prevention integration. Application deadline is **February 24, 2011**.

The [John Ball Zoo Society's Wildlife Conservation Fund](#) helps to fund projects working to conserve wildlife and wild places around the world. Grants are awarded to enhance or assist wild animal preservation, native and exotic, threatened and endangered, and their habitat management; to enhance or improve captive animal management, including environmental design; and to assist in the development of education programming in concert with the above purposes. Proposals are due **March 1, 2011**.

[Community Foundation for Greater Buffalo's 2011 Competitive Grants](#) is inviting letters of intent. Program priorities are: 1.) Increasing economic self-sufficiency for low-income individuals and families; 2.) Reducing racial and ethnic disparities; 3.) Enhancing and leveraging significant natural, historic, and architectural resources; 4.) Strengthening the region as a center for arts and culture. Letters of intent are due **March 1, 2011** and may only be submitted online.

[The National Science Foundation's Energy for Sustainability](#) program provides support for fundamental research and education that will enable innovative processes for the sustainable production of electricity and transportation fuels. Processes for sustainable energy production must be environmentally benign, reduce greenhouse gas production, and utilize renewable or bio-based resources that are abundant in the U.S. Priority will be given to activities that focus on sustainable energy technology areas. Applications will be accepted through **March 3, 2011**.

The Siemens Foundation, Discovery Education, and the National Science Teachers Association have announced the launch of the third annual **Siemens We Can Change the World Challenge**, a program designed to educate, empower, and engage students and teachers across the United States to become "Agents of Change" in identifying and solving environmental problems. K-12 students and teachers are invited to tackle environmental issues to win scholarships and grants for their schools. Deadline is **March 15, 2011**. For more info, visit <http://www.wecanchange.com/>.

EPA is making \$2 million available to reduce pollution through the **Community Action for a Renewed Environment (CARE)** program that works with county and local governments, tribes, non-profit organizations and universities to help the public understand and reduce toxic risks to protect people's health. Level I awards (\$75,000-\$100,000) will help establish community-based partnerships to develop local environmental priorities. Level II awards (\$150,000-\$300,000), will support communities that have established broad-based partnerships, identified the priority toxic risks in their communities, and are prepared to measure results, implement risk-reduction activities and become self-sustaining. Applications are due **March 22, 2011**. EPA will conduct three webcasts to answer questions about the application process on February 8, February 23, and March 2 from 1:00 p.m. to 3:00 p.m. More information about the grants and webcasts: <http://www.epa.gov/care>.

Environmental Justice Small Grants are available from the Environmental Protection Agency for two categories of projects: 40 grants of up to \$25,000 each to support projects that address a community's local environmental issues through collaborative partnerships, and four grants of up to \$50,000 each to gather better science on the environmental and health impacts of exposure to multiple sources of pollution. Info on eligibility and how to apply: www.epa.gov/environmentaljustice/resources/publications/grants/ej-smgrants-rfp-2011.pdf . **Deadline is March 31.**

National Preservation Conference-Volunteer Opportunities

Planning is underway for the 2011 National Preservation Conference to be held in Buffalo, October 18-22, 2011. An estimated 2000 preservationists, planners, architects and others from across the country and from Canada are expected to attend. Preservation Buffalo Niagara, a [National Trust Local Partner](#), will be the conference's local preservation host and is working with the Buffalo Niagara Convention and Visitors Bureau to ensure that 2011 will be one of the best National Preservation Conferences ever held. For information on volunteering, visit <http://www.preservationbuffaloniagara.org/page/2011-national-preservation-conference/>.

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. For a listing of some positions, visit www.handsongreaterbuffalo.org/.

Buffalo Audubon- Volunteers wanted for Beaver Meadow Audubon Center, Buffalo Audubon's Iroquois Observations and For the Birds Niagara! We need help with tour leading, office work, programming, grounds keeping and general maintenance. Tour leaders are desperately needed for the school year tours. The Iroquois programs take place at Iroquois National Wildlife Refuge, Basom, NY. The For the Birds programs take place throughout Niagara County. Your help is welcome if you like birds and people! Every Wednesday 10am-2pm is Volunteer Day at Beaver Meadow. For all Audubon volunteers - even first timers! No need to register, but bring a lunch. Buffalo Audubon Volunteer. Free training to become a volunteer will be held the first Saturday of each month at 10 am at the Beaver Meadow Audubon Center. Call the Center at (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 <http://www.buffalocarshare.org/volunteer.html>.

Buffalo & Erie County Botanical Gardens- Docents needed. To be a tour guide you must enjoy plants and be able to communicate with small groups. Training is provided with the next round from Sept. 8-12 from 9am-noon. 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 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://www.bnriverkeeper.org/programs/riverwatch/index.htm> for volunteer opportunities.

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

Curtiss Urban Farm Foundation can use volunteers to help in their East Side urban gardens throughout the summer. Berries have been planted and raised beds will be maintained 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@excaliburl.org or visit <http://excaliburl.org>

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

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

HOME, Inc. (Housing Opportunities Made Equal) seeks volunteers to work on various committees to further fair housing. If you would like to get involved with the work of HOME consider sitting on any one of the following committees: Development, Finance, Membership, Nominating, Program Operations & Planning, Annual Meeting or the JoAnne Champion Granger Scholarship committee. For information/application, email muj265@homeny.org or visit their website at www.homeny.org.

Iroquois Observations offers free nature programs presented 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. If you are friendly and love the outdoors those are all the qualifications you need to volunteer. Please contact Garner Light at 772-5110 or glight@rochester.rr.com for more information.

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.

Olmsted Parks-Volunteers are needed for tree plantings (5/2 and 5/9), special park events, office work and mailings. Please contact Sal at (716) 838-1249 x. 33 for more information 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 and volunteers are welcome. For info, visit <http://www.landmark-niagara.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. Our newest volunteer program is Trail Tuesdays, where volunteers help control invasive species each Tuesday. It's a great way to meet new people while doing something positive for the environment. For more information 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 for fun experimentation. Mentors and students meet one hour per week after school at a community center. For information, call 858-7548.

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

Upcoming Community Activities:

Tuesday, February 1

Contemporary Debates in Environmental Philosophy and Ecosystem Restoration- Seminars offered by The Philosophy Program at Buffalo State College & the UB ERIE Program. These seminars are free and open to the public. Sessions will be co-taught by National Science Foundation (NSF) funded research fellows Justin Donhauser (BSC alum) and Robert Earle from the University at Buffalo—guest speakers may be invited depending on participants' specific interests. 4:30-6pm in Butler Library 210 at UB North. For additional information contact, Philosophy Department Chair, Kimberly A. Blessing: BLESSIKA@buffalostate.edu.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Wednesday, February 2

The Brown Bag Luncheon Series-Guest Speaker Carl Paladino, Former gubernatorial candidate. This series is held on the first Wednesday of the month from September through May and held at the Buffalo & Erie County Public Library, and is free to the public. As the name implies, attendees are welcome to bring their own lunch or may pre-pay for a "Box Lunch" that will be waiting for them when they arrive. For info or to order lunch, <http://www.workingfordowntown.org/>.

Knee-High Naturalists- 10:00 AM at Reinstein Woods Nature Preserve. Looking to get out of the house with your young child? Join our fun series just for them! Each hour-long session will feature a variety of activities, such as stories, games, crafts and snacks. Participants must sign up for the entire series. For children ages 3 to 5. Materials fee = \$10.00 per child; \$6.00 per child for FORNP members. Registration required; call 716-683-5959.

Greater Buffalo-Niagara Regional Transportation Council Meeting-9:30am-11am at Buffalo City Hall, 65 Niagara Square, Buffalo. Meeting dates and times are subject to change: call (716) 856-2026 for confirmation.

Thursday, February 3

Free Schoolyard Habitats Webinar-Are you ready to create a Schoolyard Habitat, but not sure how to start? National Wildlife Federation is offering the free webinar Designing Your Schoolyard Habitat Project at 4:00 p.m. EST. We will cover the special design and project planning considerations for installing a habitat on school grounds and utilizing a habitat for teaching. For more info and to sign up, go to www.nwf.org/schoolyardevents.

After-School Escape-4:30 PM. Enjoy a one-hour program featuring a different, fun, outdoor activity each week. For kids in grades K-5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew.

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

WNY Environmental Alliance Energy & Climate Task Group Meeting-4:00 to 5:30 PM in the CFGB community room at 712 Main St. If you plan to attend, RSVP to RebekahW@cfgb.org, preferably by January 28.

Wind Action Group Meeting- 5:30 pm at the Community Foundation of Greater Buffalo, 712 Main Street, Buffalo, 14202. WAG is a sub committee of the WNY Sustainable Energy Association Trust. Our sister organization, The WNY Sustainable Energy Association is proposing a solar carousel and small wind demonstration for the Buffalo Waterfront. If anyone is interested in providing assistance to the project please send contact information to Deanne Stachowski at dstachowski@knoergroup.com and she will get put you in the loop. This is a great opportunity for the solar and wind parts of the WNY Sustainable Energy Trust to work together.

Stories in the Woods at the Julia B. Reinstein Library-10:30 AM. This winter, Reinstein Woods will be offering "Stories in the Woods" as part of the Story Hour series for preschoolers at the Julia B. Reinstein Library on Losson Road. For more information and to sign up for the Story Hour, contact the library at 716-668-4991.

New Moon Walk-6:00 PM. Enjoy a guided walk in the woods without any moonlight to illuminate the trail. Bring binoculars and flashlights if you have them. Reinstein Woods Nature Preserve. Registration required; call 716-683-5959 to sign up.

Snowshoeing 101 at Reinstein Woods- 6:00 PM. Learn how to use snowshoes, and take a guided walk along the trails. Snowshoe rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

“Overview of Invasive Forest Pests and Diseases in North America”-11am webinar with Jodie Ellis of Purdue University. To access webinars, log on to <http://breeze.msu.edu/eab-university/>.

Friday, February 4

Starry Snowshoe Stroll at Tiftt- 7 to 9:30pm for Families ages 5 and up at Tiftt Nature Preserve. A star-filled sky and snow on the ground make a perfect setting for a snowshoe stroll. We will provide the snowshoes. *Snowshoeing is weather permitting. Non-Members: \$7. Buffalo Museum of Science Members save 10%. Pre-registration required. Please call 896-5200, ext. 338.

Saturday, February 5

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.

Snowshoe Adventure Hike 2-1:00pm - 3:30pm with Earth Spirit at Birdsong Park - Orchard Park. A leisurely hike through fields, wetlands and forests focused upon snowshoe skills and general Winter ecology. Snowshoes will be provided. Registration limited. Please contact the Orchard Park Recreation Department: 716-662-6450 or oprec@orchardparkny.org.

Four Square Gardening Workshop-Urban Roots at 2pm on gardening in small spaces. Register at workshops@urbanroots.org.

Ice Volcanoes-10:00 a.m. - 12:00 p.m. at Evangola State Park. Bring a friend or the family for a special frozen treat: Ice Volcanoes! Take a guided walk to see the arches, caves, pyramids and “volcanoes” that form on frozen Lake Erie. For information and registration call (716) 282-5154.

Kenneglen Winter Tree ID Hike-Join John Sly for a hike through the forests of Kenneglen for a tree id hike. Register with the WNY Land Conservancy at 687-1225 for this hike. Joint program with Buffalo Audubon/WNY Land Conservancy.

Nature Walk at Lillibridge - Free. Join Pfeiffer Nature Center in Portville to enjoy a leisurely walk through a rare old growth forest with large specimens of Eastern Hemlock, White Pine, American Beech, and Red Oak and observe the seasonal changes in this majestic forest. For all ages. 9-10am. <http://pfeiffernaturecenter.org>.

Winter Ecology Walk at Lillibridge - Join Pfeiffer Nature Center in Portville for a walk through the woods and discover significant changes that occur in the winter and how they affect the plants and animals. Gen Public \$10/PNC Members \$5. <http://pfeiffernaturecenter.org>. 10:30-12:30 PM

Winter Wildflowers-10:00 AM at Reinstein Woods Nature Preserve. Explore the world of winter plants and see where the spring wildflowers will bloom. Registration required; call 716-683-5959 to sign up.

Learn to Cross-Country Ski Seminar -11:00 AM at Reinstein Woods Nature Preserve. Learn the basics of cross-country skiing, with a tour of the woods followed by hot chocolate. Ski rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959 to sign up.

Sunday, February 6

Snowshoeing in Zoar Valley- Paths Peaks & Paddles and Catt Rafting Adventures are teaming up for a snowshoe hike on one of the trails at the Deer Lick Conservation Area. The Deer Lick trails are a National Natural Landmark located in Zoar Valley. Cameras are a must to capture the serenity and beauty of the trees, gorge and water falls. After your hike you are invited back to Catt Rafting for a warm bowl of chili, all the fixings, dessert and warm/cold beverages (we will not be serving any alcoholic beverages. BYO if you so desire. No alcoholic beverages are to be brought on or consumed during the hike). Cost for the snowshoe hike and dinner is \$25.00. If you need to rent snowshoes the rental is an additional \$10.00. The hike will be led by NYS Licensed Guides. Plan to meet at Catt Rafting so we can shuttle over to Deer Lick Conservation Area at 10:00 am. Catt Rafting is located at 241 Palmer Street in Gowanda, NY. Reservations are a must for the snowshoe hike, rental and meal. If you have any questions please contact us at: pppinfo@pathspeakspaddles.com or chris@cattraftingadventures.com.

Trek Tiftt-2-3:30 PM at Tiftt Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tiftt for a guided tour of the preserve. This drop-in program runs all year every 1st, 2nd, and 4th Sunday of the month. \$2 donation per person suggested.

Monday, February 7

WNY Land Conservancy Seminar Series-Lynda Schneekloth, Professor Emeritus of the School of Architecture and Planning at the University of Buffalo, will speak at 5:30pm at the Theodore Roosevelt Inaugural National Historic Site, 641 Delaware Avenue at North Street, Buffalo. Professor Schneekloth's work as a landscape architect revolves around the issue of placemaking. She will be speaking about the source of our contemporary land ethic (or lack thereof) and ways in which we, as ordinary citizens, can revitalize our urban and rural Western New York places for future generations. This series is co-hosted with the Theodore Roosevelt Inaugural National Historic Site, and is a free public event; however, please RSVP to (716) 687-1225 or mmhoffman@wnylc.org.

Tuesday, February 8

"Imagining Buffalo Niagara in the 21st Century"- Lecture series sponsored by The Center for the Study of Art, Architecture, History & Nature at the Downtown Central Library from noon-1pm. Speaker is Melissa N. Brown, Director Designate, Buffalo & Erie County Historical Society.

"Great Botanical Gardens of the World"-Niagara Frontier Botanical Society monthly meeting at the Harlem Rd. Community Center, Snyder (Harlem Rd. at Lincoln St.) at 7:30pm. Free and open to the public. Joanne Schlegel & Carol Sweeney will present a slide show from their travels to several places.

Buffalo First and GrowWNY February Community Mixer-This month's mixer will be focused on Green Youth Activists. GrowWNY will be announcing the winner of their College Green Bowl, which provides funding to college students for eco-friendly projects. 6:30 PM at Blue Sky Showroom, 95 Perry Street | Suite 102, Buffalo, NY 14203. Phone: 716.852.1680.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Contemporary Debates in Environmental Philosophy and Ecosystem Restoration- Seminars offered by The Philosophy Program at Buffalo State College & the UB ERIE Program. Free and open to the public. Sessions will be co-taught by National Science Foundation (NSF) funded research fellows Justin Donhauser (BSC alum) and Robert Earle from the University at Buffalo—guest speakers may be invited depending on participants' specific interests. 4:30-6pm in Butler Library 210 at UB North. For additional information contact, Philosophy Department Chair, Kimberly A. Blessing: BLESSIKA@buffalostate.edu.

"Winter Gear: Casual vs Aggressive, What Fits you Best?"- ADK monthly meeting. Len Pratt from the Adirondack Mountain Club's Winter Mountaineering School will be using his typical winter pack and climbing gear to contrast what gear is acceptable for casual winter use vs what is specific and necessary for aggressive climbing in severe weather. He will be addressing what you need to think about when considering the purchase of winter gear. 7pm at Amherst Community Church, 77 Washington Hwy., Snyder. Please park in rear & enter through back door.

Wednesday, February 9

"If Our Water Could Talk" - Tour of Riverkeeper programs from 12-1pm at (Riverkeeper Office) 1250 Niagara St., Buffalo, NY 14213 ([map](#)). Please join us for a free, one hour informational tour. During the tour, attendees will learn about Buffalo Niagara Riverkeeper's programs and the impacts our work is having on the community. To reserve your spot, please contact Tricia at (716) 852-7483 ext. 13 or lbrooks@bnriverkeeper.org.

"Native American Interpretations of Birds" –Presentation and Buffalo Ornithological Society meeting at Buffalo Museum of Science ([map](#)) at 7:00 in the Cummings Room. John Volpe will give the presentation and Dave Gordon will present the results of the Buffalo Ornithological Society's 111th Annual Christmas Bird Count.

Knee-High Naturalists- 10:00 AM at Reinstein Woods Nature Preserve. Looking to get out of the house with your young child? Join our fun series just for them! Each hour-long session will feature a variety of activities, such as stories, games, crafts and snacks. Participants must sign up for the entire series. For children ages 3 to 5. Materials fee = \$10.00 per child; \$6.00 per child for FORNP members. Registration required; call 716-683-5959.

Thursday, February 10

After-School Escape-4:30 PM. Enjoy a one-hour program featuring a different, fun, outdoor activity each week. For kids in grades K-5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew.

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

"If Our Water Could Talk" - Tour of Riverkeeper programs from 6:30-7:30pm at (Riverkeeper Office) 1250 Niagara St., Buffalo, NY 14213 ([map](#)). Please join us for a free, one hour informational tour. During the tour, attendees will learn about Buffalo Niagara Riverkeeper's programs and the impacts our work is having on the community. To reserve your spot, please contact Tricia at (716) 852-7483 ext. 13 or lbrooks@bnriverkeeper.org.

Stories in the Woods at the Julia B. Reinstein Library-10:30 AM. This winter, Reinstein Woods will be offering "Stories in the Woods" as part of the Story Hour series for preschoolers at the Julia B. Reinstein Library on Losson Road. For more information and to sign up for the Story Hour, contact the library at 716-668-4991.

Snowshoeing 101-6:00 PM at Reinstein Woods. Learn how to use snowshoes, and take a guided walk along the trails. Snowshoe rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

I'm Sweet for Service-WNY AmeriCorps fundraiser and high-quality art auction in memory of Simon Griffis in the Shea's Buffalo Lobby from 7:00-10:00pm. All proceeds from the event will benefit WNY AmeriCorps, an independent non-profit organization. Tickets will be available at the door at a cost of \$20 or you can click Buy Now to buy your tickets in advance through Paypal! <http://www.wnyamericorps.org/>.

"Asian Long-horned Beetle"-11am webinar with Julie Spaulding, USDA. To access webinars, log on to <http://breeze.msu.edu/eab-university/>.

Friday, February 11

Buffalo Astronomical Association Meeting- 7:30 pm-10pm. Our featured speaker will be BAA President and imaging expert Alan Friedman who will give a presentation titled "Windows to the Universe - A Personal Journal of Recent Pilgrimages to Astronomical "Holy" Lands, Astro-Physics and Mt. Wilson Observatory". Due to ongoing construction at Buffalo State College our meetings will be held in Classroom Building C122 located just to the north of the Science Building. Follow directions (to #35) on the Buffalo State College map located [here](#).

Buffalo Harbors: A Concert for Our Waterfront- 8-11pm at The Game Room, 700 Main Street, Buffalo, NY Buffalo, NY. Open to everyone. Transform. Love. Connect: Buffalo is producing this free event, providing a whole spectrum of local music from the warm folk of Stu Fuchs, Mel Latimer, and On Guard to the rock infused songs of Mark Longolucco's A Relative Term and rock band Breckenwood. These musicians have assembled to support public involvement in the changes coming to Buffalo's waterfront. Check out the [event page on Facebook](#) for more details as additional artists are added. It's a free concert, but donations will be accepted to support Buffalo First! and the Canal Side Community Alliance.

Jungle Love- Buffalo Zoo event from 6-8pm. Learn more about animal love in this seminar dedicated to animal courtship and mating. The cost is \$15 for non-members and \$12 for Zoo members. Wine and cheese will be provided. (Ages 21 years and older). [Register Online](#).

Saturday, February 12

Volunteer Day at Wilson Street Urban Farm-9am – 12pm at Wilson St Urban Farm ([map](#)). Monthly volunteer day.

Ice Bridges-“Cold As Ice to Me!” -1-3:30pm at Hard Rock Café, Niagara Falls, NY. Learn about the fabulous ice bridges of the Niagara River and the many stories from years gone by. We'll walk to Prospect Point to see if an Ice Bridge has formed. For information and registration call (716) 282-5154.

Valentine Snowshoe Hike-From 3-6pm at Beaver Meadow Nature Center. Grab your sweetheart & snowshoes and join us for a hike followed by a warm-up around the fireplace with chili and hot cocoa. Borrow our snowshoes if you don't have your own. \$20 per couple (\$15 members). Call 585-457-3228 to reserve your spot.

Snowshoe Blitz at Lillibridge - 10-2 PM , Join Pfeiffer Nature Center in Portville Adults \$5/Children under age 10 \$3 includes snowshoes & cocoa. You've always wanted to try it... and we couldn't make it easier! The snow loving folks at Paths, Peaks,, and Paddles will be on hand to fit you for snowshoes, give a little lesson on how to mosey around, then head off to the woods for a guided tour of the winter wonderland. If you can walk, you can snowshoe. Lessons start every 30 minutes. Bring your family and friends for this winter adventure.
<http://pfeiffernaturecenter.org>.

Tee Off For Wildlife-Cure that cabin fever while golfing for wildlife at Hawk Creek Wildlife Center's first annual Eagles & Birdies Golf Tournament at Cyber Creek Indoor Golf /Cobber's by the Creek Pub beginning with the Tournament kick-off at 1:00pm, followed by the 4:00pm-7:00pm After Party. Participants can contact Hawk Creek at 716-652-8646 or [click here](#) for event tickets and information.

Snow Tunnels-10:30 AM. Join us at Reinstein Woods as we search for signs of shrews, mice and voles burrowing through the snow. Registration required; call 716-683-5959 to sign up.

Cross-Country Ski Tour-1:00 PM. Bring your own skis or rent a pair and glide through Reinstein Woods on a guided tour. Ski rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959.

Sunday, February 13

Trek Tift-2-3:30 PM at Tift Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tift for a guided tour of the preserve. This drop-in program runs all year every 1st, 2nd, and 4th Sunday of the month. \$2 donation per person suggested.

Village of Williamsville Winterfest-Free snowshoe loan for a limited time. Snow-shoes will be available from 1:00 p.m. – 4:00 p.m. This Winterfest is sponsored by the Village of Williamsville Recreation Department.

Snowshoe Brunch at Bond Lake- Come join us out at Bond Lake for a Dutch Oven Brunch with hot fresh baked goodies, mountain man breakfast (vegetarian mountain man breakfast will also be prepared) tea, coffee and hot chocolate. After you have had plenty to eat, join us for an early afternoon snowshoe adventure through the park. If Mother Nature does not provide snow we will spend the afternoon hiking. Brunch will be served at 11:00 AM. If you have snowshoes, cost will be \$23.00pp (this includes your brunch and guided hike). If you do not have snowshoes, cost will be \$28.00 (snowshoe/pole rental, your brunch and guided hike). Reservations ARE A MUST -- No Walk In's. Contact us at 716-213-0350 or christine@pathspeakspaddles.com .

Frack Action Meeting-Meetings open to all. Every 2nd and 4th Sunday of the month from noon-1:30pm at Lafayette Presbyterian Church, 875 Elmwood Avenue, Buffalo, NY. Use door off of parking lot. To learn more, click on <http://groups.google.com/group/frackactionbuffalo/>.

Monday, February 14

Nature's Circle: Tracks and Traces-10:30-11:15AM for Ages 2-3 at Tift Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Read a story and have some fun during an outdoor circle time at Tift. Silly songs, games and lots of fun help little ones comfortably engage in a natural setting. Let's learn to enjoy nature together! Non-Members: \$4 per child and adult, \$2 additional children with same adult. Buffalo Museum of Science Members save 10%. Pre-registration required. Please call 896-5200, ext. 338.

Tuesday, February 15

Habitat Task Group for WNY Environmental Alliance-Meeting at 4:00pm at the Community Foundation of Greater Buffalo, 712 Main St. Topics for the next meeting include: Task Group Logistics & Roles – meeting facilitation, note taker, maintaining contact list, meeting locations, etc. Task Group Collaborative Project. Visit www.growwny.org for info.

High-Speed Rail Project Educational Meeting- Co-sponsored by Mayor Paul Dyster and Organizing for America, 6:30-7:30pm, IBEW Hall, 8803 Niagara Falls Blvd, Niagara Falls, contact Wendy Clark at bookcrazy247@aol.com or 940-7502.

Energy Smart Students Program Workshop-Cornell Cooperative Extension is working with NYSERDA to bring the Energy Smart Students Program to educators (teachers, youth workers, etc.) with opportunities to learn about energy and its impact on the environment and economy. From 9 am – noon at the Gloria J. Parks Community Center in Buffalo. Free but PRE-REGISTRATION IS REQUIRED. Contact Angela Northern at 716-652-5400 x 130 or asn9@cornell.edu for more details.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Land Conservancy Group- 6:30pm – 9:00pm at 153 Eaton St ([map](#)). Help increase greenspace in Buffalo - Learn strategies and share ideas with Pat 982-2266.

Contemporary Debates in Environmental Philosophy and Ecosystem Restoration- Seminars offered by The Philosophy Program at Buffalo State College & the UB ERIE Program. These seminars are free and open to the public. Sessions will be co-taught by National Science Foundation (NSF) funded research fellows Justin Donhauser (BSC alum) and Robert Earle from the University at Buffalo—guest speakers may be invited depending on participants' specific interests. 4:30-6pm in Butler Library 210 at UB North. For additional information contact, Philosophy Department Chair, Kimberly A. Blessing: BLESSIKA@buffalostate.edu.

Introduction to Snowshoeing-This session will be conducted at the Ken-Ton School - Sheridan Bldg - Room 123 from 6:00 pm to 9:00 pm. Cost is \$35.00. If there is no snow on 2/15/11 we plan to conduct this class on 2/22/11 at Paths Peaks & Paddles - 1000 Ellicott Creek Road Tonawanda, NY. Paths, Peaks & Paddles is teaming up with the Williamsville & Ken-Ton Community Education to present this session. You do not have to be a member of the Williamsville or Ken-Ton School District to sign up. You can sign up on line at: <http://www.williamsville.augusoft.net> or by phone at 716-626-8080. For details on the class please call Paths Peaks & Paddles at 716-213-0350. Or by contacting us directly at: pppinfo@pathspeakspaddles.com.

Wednesday, February 16

The Adventure of Digging Dinosaurs in South Dakota-Penn Dixie program by Glen LaPlaca, Past & Present Rock Shop at 7pm in the auditorium of the Gateway Executive Office, 3556 Lake Shore, Blasdell. \$4 and open to the public. For info, 627-4560. Cost \$4.

Babes In The Woods-This nature discovery program at Beaver Meadow from 10-11:30am is for 3-5 year olds and their parents. Registration is required. \$5 child & adult/\$3 each additional child. Contact Buffalo Audubon at 1-800-377-1520 or email info@buffaloudubon.org for more info.

Citizens for Regional Transit Meeting- 617 Main Street in the Market Arcade Building, Buffalo, NY, 12:00-1:00 PM, on the third Wednesday of the month. The monthly meetings are free, and the public is cordially invited to attend.

Knee-High Naturalists- 10:00 AM at Reinstein Woods Nature Preserve. Looking to get out of the house with your young child? Join our fun series just for them! Each hour-long session will feature a variety of activities, such as stories, games, crafts and snacks. Participants must sign up for the entire series. For children ages 3 to 5. Materials fee = \$10.00 per child; \$6.00 per child for FORNP members. Registration required; call 716-683-5959.

Thursday, February 17

After-School Escape-4:30 PM. Enjoy a one-hour program featuring a different, fun, outdoor activity each week. For kids in grades K-5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew.

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.

Polar Bites 2011-This wildly popular fundraiser for the Buffalo Zoo will take place at the newly-renovated Buffalo Niagara Convention Center from 6:00 p.m. - 9:00 p.m. Enjoy a basket auction, a silent auction and a visit with some of our animal ambassadors. Tickets are \$30 pre-sale and \$40 at the door. A limited amount of VIP tickets are available by phone only at a cost of \$50. Limited tickets available. You must be 21 years or older to attend. [CLICK HERE](#) to purchase tickets online or call (716) 995-6133 for additional information.

"If Our Water Could Talk" - Tour of Riverkeeper programs from 7:45am-8:45am at (Riverkeeper Office) 1250 Niagara St., Buffalo, NY 14213 ([map](#)). Please join us for a free, one hour informational tour. During the tour, attendees will learn about Buffalo Niagara Riverkeeper's programs and the impacts our work is having on the community. To reserve your spot, please contact Tricia at (716) 852-7483 ext. 13 or lbrooks@bnriverkeeper.org.

Erosion and Sediment Control Workshop-NYSDEC-endorsed 4-hour GP-0-10-001 Training for Construction Site Contractors and Operators at Erie County Emergency Services Training Facility - Training & Ops Center Aud., 3359 Broadway, Cheektowaga, New York 14227. 8:30 AM to 1:00 PM, Cost: \$85.00 (includes refreshments and all workshop training materials). Pre-registration and pre-payment (cash, check, money order) is required. Space is limited - Pre-Registration is required by February 8, 2011. Attendees must contact Don Stribick to register: don.stribick@ny.nacdnet.net or Phone: 716-652-8480 ext. 5.

"Full Moon" Snowshoe Hike at Royalton Ravine- Join Paths, Peaks & Paddles. If there is no snow we will hike in the Ravine. Meet in the parking lot out in Royalton at 6:00 PM SHARP! We want to head into the ravine by 6:30 at the latest with an expected ETA back to the parking lot between 9:00 PM & 9:30 PM. There is no cost if you have your own snowshoes & poles. (Poles are a must to aid in ascending & descending) If you do not have snowshoes contact us for rentals. Snowshoe rental with poles is \$10.00 pp. If you have never snowshoed this is the time to come out and try it. Instructors and NYS Licensed Guides will accompany you on this hike. For further information or directions call 716-213-0350.

Indoor Explore—Fur, Skulls, Tracks & Scat!- 6-8 PM at Pfeiffer Nature Center in Portville. Gen Public \$10/PNC Members \$5. We'll learn about our native mammals by examining their features and the things they leave behind! Specimens will be available for an up-close look. <http://pfeiffernaturecenter.org>.

Stories in the Woods at the Julia B. Reinstein Library-10:30 AM. This winter, Reinstein Woods will be offering "Stories in the Woods" as part of the Story Hour series for preschoolers at the Julia B. Reinstein Library on Losson Road. For more information and to sign up for the Story Hour, contact the library at 716-668-4991.

Snowshoeing 101 at Reinstein Woods-6:00 PM. Learn how to use snowshoes, and take a guided walk along the trails. Snowshoe rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959.

Full Moon Cross-Country Ski Tour-6:30 PM at Reinstein Woods. Ski by the light of the full moon. Bring your own skis, or rent a pair. Ski rental = \$2.00/pair; free for FORNP members. Registration required; 716-683-5959.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Friday, February 18

Great Backyard Bird Count Training Workshop-Beaver Meadow Audubon Center from 10am-noon. Learn the tricks on how to have a successful count and how to attract birds to your yard and identify them.

Full Snow Moon Snowshoe Walk- 6:30 PM. Enjoy some facts about the moon and constellations as we snowshoe along the trails at Reinstein Woods. Snowshoe rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959 to sign up.

Saturday, February 19

Penn Dixie Cross-Country Skiing, Snowshoeing or Nature Walk- Depending on Mother Nature, various options are available at 10am. Reservations requested at 627-4560. Participants must bring skis or snowshoes. Cost \$4.

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.

Full Moon Snowshoe Hike- 7 to 9pm at Beaver Meadow Audubon Center. Take a leisurely snowshoe hike to discover the creatures of the night. Call 585-457-3228 to reserve your spot. Cost \$5 (\$3 members).

Snowshoe Adventure Hike 3- 1:00pm - 3:30pm at Aurora Town Park - West Falls, NY. A leisurely hike through mature forests and along Cazenovia Creek with a focus on snowshoe skills, tree studies and general Winter ecology. Snowshoes will be provided. Earth Spirit Members \$3.00 / Non-members \$5.00. Reserve with office@earthspiritedu.org

Evangola State Park Winterfest- Free hayrides, tours of the ice volcanoes, snow-sculpting contest, snowmobile sleigh rides, and snowshoeing are all offered both days (snowshoes loaned for a limited time between 1:00 p.m. – 4:00 p.m.; ID required) guided cross-country ski tour at 11:00 a.m. (Saturday only). There will be an Iron Pot Kettle cooking demonstration; Penn Dixie will have a fossil dig and display. Hot food will be available at Evangola's "1950's Diner". For further information call (716) 549-1802.

The Power of Color in the Garden - Buffalo & Erie County Botanical Gardens class from 11:00am-12:00pm. Cost: GM \$10, NM \$12. Join Master Gardener, Babbidean Huber for her inspiring talk on how to create moods in your garden through use of color. For registration and info, visit www.buffalogardens.com/Classes_Adult.aspx

Soil Testing Workshop - 2pm – 3pm at Buffalo ReUse. Presented by Dave Clark. This workshop has a fee associated with it to cover the cost of materials. Scholarships are available, just ask. For additional information on workshop topics, please call the store at 362-8982 or check the website at www.urbanroots.org.

Fancy & Delicious Bread Baking Workshop- 12– 5pm, hosted by Buffalo ReUse at 153 Eaton St ([map](#)). By donation. Please RSVP to reserve a spot. fancyanddelicious@gmail.com

George Washington Snowshoe Walk- 10:00 AM. Enjoy fun facts about cherry trees on this walk in Reinstein Woods. Snowshoe rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959.

Sunday, February 20

“Two Scientists Debate the Pros and Cons of Gas Drilling”- Professor Anthony R. Ingraffea (Cornell University) and Professor Donald Siegel (Syracuse University) will debate from 2-4pm at Brown Auditorium, Old Main, SUNY Cortland. <http://www2.cortland.edu/about/maps-and-directions/#Old%20Main>.

Evangola State Park Winterfest- Free hayrides, tours of the ice volcanoes, snow-sculpting contest, snowmobile sleigh rides, and snowshoeing are all offered both days (snowshoes loaned for a limited time between 1:00 p.m. – 4:00 p.m.; ID required) guided cross-country ski tour at 11:00 a.m. (Saturday only). There will be an Iron Pot Kettle cooking demonstration; Penn Dixie will have a fossil dig and display. Hot food will be available at Evangola's "1950's Diner". For further information call (716) 549-1802.

Gas Wells: What You Don't Know Could Hurt You- Join us for a community discussion about natural gas extraction, including: a documentary film excerpt, • a presentation by Chris Burger, a former county legislator (Binghamton area) with degrees in chemical engineering and economics. 2pm at Aurora Town Hall Auditorium, 300 Glead Avenue, East Aurora, 14052. For info: Sarah Buckley, (716) 713-7780 or ssbuckley60@gmail.com.

Buffalo Ornithological Society Field Trip-Dunkirk Harbor ([map](#)). Meet at 9 AM at Dunkirk Central Avenue Pier along Route 5 in Dunkirk, NY. From the I-90 take exit 59 for Rt. 60 Dunkirk/Fredonia and go north on 60 for 2.5 miles to Route 5. At Route 5, turn left (west) at the light for 1/3 mile before turning right at the next light onto the central Avenue Pier. Leaders: Jim Pawlicki (jimpawli10@gmail.com) and Bill Watson (williamwatsonsr@aol.com or 716-909-1045).

Winter Fest at Tifft Nature Preserve-Hold the date as this year's festival of winter returns. Shake cabin fever and join Friends of Tifft for snowshoe* hikes, winter arts and crafts, workshops on animal tracking, and more! There will also be food, hot beverages and merriment all around. 1-4pm, suggested donation \$3, for all ages. Call 825-6397 for more info. *Snowshoeing is weather permitting.

Monday, February 21

Field & Fork Network's 2011 Farmer-Chef Conference-Presented by Wegmans at Hyatt Regency Buffalo. 8am-4:30pm at the Hyatt Regency. Register at <http://farmerchefconference2011.eventbrite.com/>.

Evening with Joel Salatin-Join us at this fundraiser for Field and Fork on Monday, February 21, 2011 at 8:00pm in Wick Social Room, Daemen College in Amherst. Joel Salatin has become one of the most sought after and respected voices in the local food movement. Field and Fork is a non-profit that connects farmers to new economic opportunities in WNY by building a local food network. For more information or to purchase tickets, visit: www.brownpapertickets.com/event/140425.

Little Tykes Mini-Nature Camp: Are you still sleeping, animal friend?- 9:30-11:30 AM for Ages 3-5 at Tifft Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Winter is a great time to be outdoors at Tifft Nature Preserve. Nature games, crafts, hikes, snacks and more are in store. Each day will feature a different theme. Join us for one or all! Non-Members: \$8 per child and adult, \$4 additional children with the same adult. Buffalo Museum of Science Members save 10%. Pre-registration required. Please call 896-5200, ext. 338.

Tuesday, February 22

"Why are Buffalo Niagara's Art, Architecture, History, and/or Nature Important?"-- Lecture series sponsored by The Center for the Study of Art, Architecture, History & Nature at the Downtown Central Library from noon-1pm. Speaker is Francis R. Kowsky, Author and Retired SUNY Distinguished Professor of Fine Arts at Buffalo State College <http://buffaloah.com/h/center/lib/10lec.html>.

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

Contemporary Debates in Environmental Philosophy and Ecosystem Restoration- Seminars offered by The Philosophy Program at Buffalo State College & the UB ERIE Program. These seminars are free and open to the public. Sessions will be co-taught by National Science Foundation (NSF) funded research fellows Justin Donhauser (BSC alum) and Robert Earle from the University at Buffalo—guest speakers may be invited depending on participants' specific interests. 4:30-6pm in Butler Library 210 at UB North. For additional information contact, Philosophy Department Chair, Kimberly A. Blessing: BLESSIKA@buffalostate.edu.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Wednesday, February 23

Knee-High Naturalists- 10:00 AM at Reinstein Woods Nature Preserve. Looking to get out of the house with your young child? Join our fun series just for them! Each hour-long session will feature a variety of activities, such as stories, games, crafts and snacks. Participants must sign up for the entire series. For children ages 3 to 5. Materials fee = \$10.00 per child; \$6.00 per child for FORNP members. Registration required; call 716-683-5959.

Winter Wildlife Snowshoe Walk-2:00 PM. Look for signs of who is out and about in Reinstein Woods in winter. Snowshoe rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959.

Thursday, February 24

After-School Escape-4:30 PM. Enjoy a one-hour program featuring a different, fun, outdoor activity each week. For kids in grades K-5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew.

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

Stories in the Woods at the Julia B. Reinstein Library-10:30 AM. This winter, Reinstein Woods will be offering "Stories in the Woods" as part of the Story Hour series for preschoolers at the Julia B. Reinstein Library on Losson Road. For more information and to sign up for the Story Hour, contact the library at 716-668-4991.

Outdoor Adventure Club Series: Winter Survival- 10:00 AM. Animal adaptations teach us how best to survive our harsh winters. We will be building a snow shelter. Bring a shovel if you have one. For youth ages 12 to 16. Registration required; call 716-683-5959 to sign up. Reinstein Woods Nature Preserve.

Snowshoeing 101 at Reinstein Woods- 6:00 PM. Learn how to use snowshoes, and take a guided walk along the trails. Snowshoe rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Sale day at Buffalo ReUse-15% off Purchases for ReUse Members!! 298 Northampton St ([map](#)). Enjoy a discount on all inventory if you are a current Member of Buffalo ReUse. Visit our website and learn about the benefits of becoming a ReSourceful Urbanite.

Medicinal Herb Talk - 6pm – 8pm at 318 Normal ([map](#)). Drink tea and talk about herbs. Contact Carrie for more info 361-6591.

“EAB Pesticides for Professionals”-11am webinar with Deb McCullough of Michigan State and Cliff Sadof from Purdue. To access webinars, log on to <http://breeze.msu.edu/eab-university/>.

Friday, February 25

Winter Wildlife Snowshoe Walk -10:00 AM. Look for signs of who is out and about in Reinstein Woods in winter. Snowshoe rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959.

Family Snowshoe Hike*at Tift Nature Preserve-Bring the family to stretch their legs and see what Tift is like in the wintertime. We'll end by having a warm drink by the wood-burning stove in Tift's cabin. *Snowshoeing is weather permitting. 10-11:30am, Non Members: \$7 per person, Museum Members save 10%! Families (Kids ages 5 and up). Pre-registration required. Please call 896-5200, ext. 338 or register online.

Saturday, February 26

Zoar Valley Hike-1 to 3pm. Join Bill Michalek and Buffalo Audubon as he introduces you to this wonderful locality in its winter finery. Call 585-457-3228 to register. Cost \$10 (\$8 members).

“Penn Dixie Think Ya Know Trivia Fundraiser”– 7-10 PM, , at Oakwood Manor, VFW Post, Lake View Road, Hamburg, NY. Table trivia, special trivia with individual winner prizes, pizza, pop, snacks, cash bar, door prizes, silent auction baskets, 50/50 split, and a fun-filled evening supporting the programs, events, and operations of the Penn Dixie Paleontological and Outdoor Education Center in Hamburg. Pre-sale tickets-\$25 each and \$30 at the door. Pre-sale tickets and information may be obtained by calling (716) 627-4560.

Winter Birding Adventure on the River-10:00 a.m. - 2:00 p.m. at Beaver Island and Buckhorn Island State Parks. Join us as we search for migratory waterfowl and other wintering birds found along the shores of the Niagara River. We will visit a few of the many viewing areas you will find in our state parks on Grand Island. For information and registration call (716) 282-5154.

Hypertufa Containers-Urban Roots at 10am on creating containers from hypertufa. Wear old clothes. Register at workshops@urbanroots.org.

Nature Walk at Eshelman - Join Pfeiffer Nature Center in Portville from 9-10am for an easy walk through our retired farmlands observing the seasonal changes in our shrub wetland, mature meadow, creek and pond edges, and the mixed hardwood forest. Suitable for all ages. <http://pfeiffernaturecenter.org>.

Animal Track and Scat Detectives -10:30 AM at Reinstein Woods. Enjoy making animal track bandanas with your kids, and then we will take a walk to look for tracks and scat clues. For children age 8+. Materials fee = \$1.00/bandana; FORNP members = free (limit one bandana per child). Registration required; call 716-683-5959.

Cross-Country Ski Tour at Reinstein Woods-1:00 PM. Bring your own skis or rent a pair and glide through The Woods on a guided tour. Ski rental = \$2.00/pair; free for FORNP members. Registration required; call 716-683-5959 to sign up.

PUSH Winter Bash- 1pm-4pm at Mass Ave Park - 378 Massachusetts Ave. Join us to celebrate the best of Buffalo winter at the Mass Ave Park! We'll have tons of fun for the kids (think SNOW- snowball fights, snowman contests, sled races) and lots of warm food and drinks! Our Winter Bash depends on lots and lots of snow, so if the 26th is dry...the Bash snow date is the following Saturday, March 5th!

Sunday, February 27

Trek Tiftt-2-3:30 PM at Tiftt Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tiftt for a guided tour of the preserve. This drop-in program runs all year every 1st, 2nd, and 4th Sunday of the month. \$2 donation per person suggested.

Frack Action Meeting-Meetings open to all. Every 2nd and 4th Sunday of the month from noon-1:30pm at Lafayette Presbyterian Church, 875 Elmwood Avenue, Buffalo, NY. Use door off of parking lot. To learn more, click on <http://groups.google.com/group/frackactionbuffalo/>.

Tuesday, March 1

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Contemporary Debates in Environmental Philosophy and Ecosystem Restoration- Seminars offered by The Philosophy Program at Buffalo State College & the UB ERIE Program. These seminars are free and open to the public. Sessions will be co-taught by National Science Foundation (NSF) funded research fellows Justin Donhauser (BSC alum) and Robert Earle from the University at Buffalo—guest speakers may be invited depending on participants' specific interests. 4:30-6pm in Butler Library 210 at UB North. For additional information contact, Philosophy Department Chair, Kimberly A. Blessing: BLESSIKA@buffalostate.edu.

Wednesday, March 2

The Brown Bag Luncheon Series- This series is held on the first Wednesday of the month from September through May and held at the Buffalo & Erie County Public Library, and is free to the public. As the name implies, attendees are welcome to bring their own lunch or may pre-pay for a "Box Lunch" that will be waiting for them when they arrive. For info or to order lunch, <http://www.workingfordowntown.org/>.

Greater Buffalo-Niagara Regional Transportation Council Meeting-9:30am-11am at Erie County Public Works, 95 Franklin St., Buffalo, New York. Meeting dates and times are subject to change: please call (716) 856-2026 for confirmation.

Thursday, March 3

After-School Escape-4:30 PM. Enjoy a one-hour program featuring a different, fun, outdoor activity each week. For kids in grades K-5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew.

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

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Friday, March 4

Environmental Youth Summit-8am to 3pm, Hosted by Sustainable Earth Solutions, Inc. @ Rich Products Corporation, 1 Rich Way, Buffalo, NY. Pre-registered teams of 5-8 students investigate environmental challenges during the two-day conference. For information, call (716) 432-4294.

Saturday, March 5

Walk at Knox Farm State Park – 9am. Enjoy a family-friendly nature walk led by Buffalo Audubon staff at Knox Farm State Park. Free.

Icicles and Brunch at the Hard Rock Café -10:00 a.m. - 1:00 p.m. at Niagara Falls State Park. Park naturalists will lead a walk through a winter wonderland at Niagara Falls State Park. Optional “buy your own lunch” to follow. For information and registration call (716) 282-5154.

Nature Walk at Lillibridge - Free. Join Pfeiffer Nature Center in Portville from 9-10am for a leisurely walk through an old growth forest with large specimens of Eastern Hemlock, White Pine, American Beech, and Red Oak and observe the seasonal changes in this majestic forest. Suitable for all ages. <http://pfeiffernaturecenter.org>.

Snowshoe Nature Walk at Lillibridge- Gen Public \$10/PNC Members \$5 from 10:30am-12:30pm. This is a small group experience using snowshoes to explore the trails of Lillibridge and enjoy the quiet and peace of the snow laden forest. Snowshoes provided. Experience limited to 6 participants. <http://pfeiffernaturecenter.org>.

Garden Conservation - Buffalo & Erie County Botanical Gardens class from 11:00am-12:00pm. Cost: GM \$10, NM \$12. Join Dr. Fran Evans, Master Gardener as he tackles this timely environmental topic. Dr. Evans is a retired chemist who has been a long time local garden speaker favorite. For registration and info, visit http://www.buffalogardens.com/Classes_Adult.aspx.

Seed Starting Workshop- 2 to 3 pm presented by Richard Price. This workshop has a fee associated with it to cover the cost of materials. Scholarships are available, just ask. For additional information on workshop topics, please call the store at 362-8982 or check the website at www.urbanroots.org.

Taste Niagara Event from Farm to Plate -Tuscarora Inn, 128 Walnut Street Lockport NY. Come for an evening celebration of local foods and wines with Niagara County's farmers and neighbors. <http://niagarafb.org/> for details.

Environmental Youth Summit-Day 2, 8am to 3pm, Hosted by Sustainable Earth Solutions, Inc. @ Rich Products Corporation, 1 Rich Way, Buffalo, NY. Pre-registered teams of 5-8 students investigate environmental challenges during the two-day conference. For information, call (716) 432-4294.

Sunday, March 6

Snowshoe Brunch at Bond Lake- Come and join us out at Bond Lake for a Dutch Oven Brunch. We plan to serve hot fresh baked goodies, mountain man breakfast (vegetarian mountain man breakfast will also be prepared) tea, coffee and hot chocolate. After you have had plenty to eat come and join us for an early afternoon snowshoe adventure through the park. If Mother Nature does not provide us with snow we will spend the afternoon hiking. Brunch will be served at 11:00 AM. If you have snowshoes the cost will be \$23.00pp (this includes your brunch and guided hike). If you do not have snowshoes and need to rent shoes the cost will be \$28.00 (snowshoe/pole rental, your brunch and guided hike). Reservations ARE A MUST -- No Walk In's. Contact us at 716-213-0350 or christine@pathspeakspaddles.com if you have questions regarding the Brunch or Snowshoe hike.

Trek Tiftt-2-3:30 PM at Tiftt Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tiftt for a guided tour of the preserve. This drop-in program runs all year every 1st, 2nd, and 4th Sunday of the month. \$2 donation per person suggested.

Monday, March 7

WNY Land Conservancy Seminar Series-Margaret Wooster, Habitat Planner for Riverkeepers, will speak at 5:30pm at the Theodore Roosevelt Inaugural National Historic Site, 641 Delaware Avenue at North Street, Buffalo. Author of *Living Waters: Reading the Rivers of the Lower Great Lakes*, Ms. Wooster will be speaking about the importance and value of the watershed surrounding Lake Erie and Lake Ontario, and ordinary citizens can help ensure that our watersheds are protected for generations to come. This series is co-hosted with the Theodore Roosevelt Inaugural National Historic Site, and is free; however, RSVP to mmhoffman@wnylc.org.

Tuesday, March 8

"Imagining Buffalo Niagara in the 21st Century"- Lecture series sponsored by The Center for the Study of Art, Architecture, History & Nature at the Downtown Central Library from noon-1pm. Speaker is Aaron M. Podolefsky Ph.D., President, Buffalo State College <http://buffaloah.com/h/center/lib/10lec.html>.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Contemporary Debates in Environmental Philosophy and Ecosystem Restoration- Seminars offered by The Philosophy Program at Buffalo State College & the UB ERIE Program. These seminars are free and open to the public. Sessions will be co-taught by National Science Foundation (NSF) funded research fellows Justin Donhauser (BSC alum) and Robert Earle from the University at Buffalo—guest speakers may be invited depending on participants' specific interests. 4:30-6pm in Butler Library 210 at UB North. For additional information contact, Philosophy Department Chair, Kimberly A. Blessing: BLESSIKA@buffalostate.edu.

Wednesday, March 9

"If Our Water Could Talk" - Tour of Riverkeeper programs from 12-1pm at (Riverkeeper Office) 1250 Niagara St., Buffalo, NY 14213 ([map](#)). Please join us for a free, one hour informational tour. During the tour, attendees will learn about Buffalo Niagara Riverkeeper's programs and the impacts our work is having on the community. To reserve your spot, please contact Tricia at (716) 852-7483 ext. 13 or lbrooks@bnriverkeeper.org.

"Birding Field Guides: The Beginning and the End?"-Buffalo Ornithological Society meeting at the Buffalo Museum of Science ([map](#)) at 7:00 PM in the Cummings Room with presenter Jim Berry, the President of the Roger Tory Peterson Institute of Natural History (www.rtpi.org). He will present a lecture on how it came to be and what the future holds for the most basic of all birding tools." Jim will address the evolution of the field guide, their authors and where digital devices fit into field ornithology. Jim is the foremost expert on America's famous avian artist, Roger Tory Peterson.

Thursday, March 10

"If Our Water Could Talk" - Tour of Riverkeeper programs from 6:30-7:30pm at (Riverkeeper Office) 1250 Niagara St., Buffalo, NY 14213 ([map](#)). Please join us for a free, one hour informational tour. During the tour, attendees will learn about Buffalo Niagara Riverkeeper's programs and the impacts our work is having on the community. To reserve your spot, please contact Tricia at (716) 852-7483 ext. 13 or lbrooks@bnriverkeeper.org.

Indoor Explore—Looking for Spring Buds- 6 to 8pm at Pfeiffer Nature Center-Gen Public \$10/PNC Members \$5. Join thousands of others in gathering valuable environmental and climate change information from across the country. Project BudBurst engages the public in making careful observations of the phenophases such as first leafing, first flower, and first fruit ripening in their local area. We'll introduce you the local species of interest and how to observe and record your findings. <http://pfeiffernaturecenter.org>.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

After-School Escape-4:30 PM. Enjoy a one-hour program featuring a different, fun, outdoor activity each week. For kids in grades K-5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew.

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.

“Hemlock Woolly Adelgid”-11am webinar with Brad Onken, US Forest Service. To access webinars, log on to <http://breeze.msu.edu/eab-university/>.

Friday, March 11

“New York’s Gas Industry: Marcellus & Beyond”-Cosponsored by Penn Dixie and Independent Oil & Gas Association. In the auditorium of Gateway Executive Office, 3556 Lake Shore Rd., Blasdell. For registration, visit www.penn Dixie.org.

Urban Agriculture Training-Massachusetts Avenue Project is offering an Urban Agriculture Training weekend with many workshops. The weekend workshop includes 2 breakfasts, 2 lunches, a cocktail reception, and intensive, hands-on training opportunities. Workshop sessions will take place at the Buffalo Niagara Medical Campus located in Downtown Buffalo, New York. To register, visit <https://www.signmeup.com/site/online-event-registration/74054>

Saturday, March 12

Lighthouses-our “Shining Stars!”- 1:00 p.m. - 2:30 p.m. at Hard Rock Café, Niagara Falls, NY. The Niagara Frontier Region of NY State Parks is home to two of the lighthouses found along the Seaway Trail. Come and learn about these and other lighthouses along the Seaway Trail, as well as Lighthouses of the Atlantic Coast. Listen to stories about how they aided mariners of yesterday - once they saw their light “...so clear, in the sky so very dear”! (Earth, Wind and Fire-1975)For information and registration call (716) 282-5154.

Introduction to Recirculation Aquaculture-10AM - 4 PM at Community Action Organization of Erie County, 70 Harvard Place, Buffalo, NY 14209. Ted Universal, President of the New York State Aquaculture Association, will lead this seminar. Participants will learn the nuts and bolts of building and running a cold water commercial fish farm. Free seminar is co-sponsored by the Community Action Organization of Erie County and the New York Sustainable Agriculture Working Group, but you will need to bring your lunch. Participation will be capped at 30 so register early. Registration closes on **March 4th**. Register by emailing nysawg@gmail.com or phoning 716 316 5839.

Basic Propagation - Buffalo & Erie County Botanical Gardens class from 11:00am-12:30pm. Cost: GM \$12, NM \$15. Have fun as you learn basic propagation techniques through hands-on learning. Bring a carton to take your freshly propagated plants to your home and watch them grow. Presenter: David Clark, Horticulturist. For registration and info, visit http://www.buffalogardens.com/Classes_Adult.aspx.

Advanced Propagation - Buffalo & Erie County Botanical Gardens class from 1pm-2:30pm. Cost: GM \$12, NM\$15. Get into the nitty gritty of advanced propagation techniques through hands-on learning. Join David Clark for a fun-filled afternoon. For registration info, visit www.buffalogardens.com/Classes_Adult.aspx.

Urban Agriculture Training-Massachusetts Avenue Project is offering an Urban Agriculture Training weekend with many workshops. The weekend workshop includes 2 breakfasts, 2 lunches, a cocktail reception, and intensive, hands-on training opportunities. Workshop sessions will take place at the Buffalo Niagara Medical Campus located in Downtown Buffalo, New York. To register, visit <https://www.signmeup.com/site/online-event-registration/74054>

Sunday, March 13

Frack Action Meeting-Meetings open to all. Every 2nd and 4th Sunday of the month from noon-1:30pm at Lafayette Presbyterian Church, 875 Elmwood Avenue, Buffalo, NY. Use door off of parking lot. To learn more, click on <http://groups.google.com/group/frackactionbuffalo/>.

All About Birds Girl Scout Workshop-Earn your All about Birds badge at Beaver Meadow (North Java)during this workshop. To register, call GS Council at 716-935-6072.

Urban Agriculture Training-Massachusetts Avenue Project is offering an Urban Agriculture Training weekend with many workshops. The weekend workshop includes 2 breakfasts, 2 lunches, a cocktail reception, and intensive, hands-on training opportunities. Workshop sessions will take place at the Buffalo Niagara Medical Campus located in Downtown Buffalo, New York. To register, visit <https://www.signmeup.com/site/online-event-registration/74054>

Trek Tift-2-3:30 PM at Tift Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tift for a guided tour of the preserve. This drop-in program runs all year every 1st, 2nd, and 4th Sunday of the month. \$2 donation per person suggested.

Tuesday, March 15

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Contemporary Debates in Environmental Philosophy and Ecosystem Restoration- Seminars offered by The Philosophy Program at Buffalo State College & the UB ERIE Program. These seminars are free and open to the public. Sessions will be co-taught by National Science Foundation (NSF) funded research fellows Justin Donhauser (BSC alum) and Robert Earle from the University at Buffalo—guest speakers may be invited depending on participants' specific interests. 4:30-6pm in Butler Library 210 at UB North. For additional information contact, Philosophy Department Chair, Kimberly A. Blessing: BLESSIKA@buffalostate.edu.

Wednesday, March 16

Geology and Scenery in and around the Colorado Rocky Mountains-Penn Dixie program by Dr. Rick Batt, Buffalo State College at 7pm in the auditorium of the Gateway Executive Office, 3556 Lake Shore, Blasdell. \$4 and open to the public. For info, 627-4560. Cost \$4.

Citizens for Regional Transit Meeting- 617 Main Street in the Market Arcade Building, Buffalo, NY, 12:00-1:00 PM, on the third Wednesday of the month. The monthly meetings are free, and the public is cordially invited to attend.

Babes In The Woods-This nature discovery program at Beaver Meadow from 10-11:30am is for 3-5 year olds and their parents. Registration is required. \$5 child & adult/\$3 each additional child. Contact Buffalo Audubon at 1-800-377-1520 or email info@buffaloaudubon.org for more info.

Thursday, March 17

After-School Escape-4:30 PM. Enjoy a one-hour program featuring a different, fun, outdoor activity each week. For kids in grades K-5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew.

"If Our Water Could Talk" - Tour of Riverkeeper programs from 7:45am-8:45am at (Riverkeeper Office) 1250 Niagara St., Buffalo, NY 14213 ([map](#)). Please join us for a free, one hour informational tour. During the tour, attendees will learn about Buffalo Niagara Riverkeeper's programs and the impacts our work is having on the community. To reserve your spot, please contact Tricia at (716) 852-7483 ext. 13 or lbrooks@bnriverkeeper.org.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

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

Saturday, March 19

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.

Maple Sugaring Past & Present-10:00am - 1:00pm at Yates Park at Green Lake - Orchard Park, NY. An outdoor and indoor series of presentations focused upon the art and science of Maple Sugaring as practiced by Native Americans, early settlers and modern producers. Co-sponsored by Orchard Park Recreation Department and Earth Spirit. Includes program followed by a pancake brunch: Adults \$7.00 / Children under 12 \$4.00. Please contact the Orchard Park Recreation Department: 716-662-6450 or oprec@orchardparkny.org.

Maple Sugaring 101- 2:00 p.m. - 4:00 p.m. at Evangola State Park. It's that time of year again! Maple sugaring time that is! Park naturalists will give an indoor presentation about the maple sugaring process. An outdoor hands-on informal presentation will follow. Learn how to tap a tree and see the sap turn into syrup. For information and registration call (716) 282-5154.

Penn Dixie Volunteer Training-8:30am-12:30pm in auditorium at Gateway Executive Office, 3556 Lake Shore Rd., Blasdell. Call 627-4560 for info and to register.

Maple Harvest Weekend-Buffalo Audubon Festival at Beaver Meadow with pancake breakfast. 9am-4pm.

"Gasland" Screening and Discussion-Sponsored by the League of Women Voters from 3 - 5 p.m. at the Hamburg Palace Theatre, 31 Buffalo Street, Village of Hamburg - free parking on street or in Village lot across street. No admission, donations accepted.

Down and Dirty Birdy Dilemma- Buffalo & Erie County Botanical Gardens class from 11:00am-12:30pm. Cost: GM \$10, NM \$12. Turn your yard or patio into a welcome haven for our feathered friends. Attract Orioles and Hummingbirds to your garden when you get the inside scoop on feeders and their location, nectar recipes and ratios and color attractants. Presenter: David Clark, Horticulturist. For registration and info, visit http://www.buffalogardens.com/Classes_Adult.aspx

Build a Cold Frame Workshop-2 to 3 pm At [Urban Roots](http://www.urbanroots.org) presented by Dave Clark. This workshop is FREE. For additional information on workshop topics, please call the store at 362-8982 or check the website at www.urbanroots.org.

"About Boating Safely"-one-day course offered at McKinley Mall from 8am-5pm. Register with Bob Moscato at rmossail@aol.com (681-3889) or visit www.LakeErieBoatSafe.org for a full course description.

Sunday, March 20

Maple Harvest Weekend-Buffalo Audubon Festival at Beaver Meadow with pancake breakfast. 9am-4pm.

Tuesday, March 22

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

"Why are Buffalo Niagara's Art, Architecture, History, and/or Nature Important?"-- Lecture series sponsored by The Center for the Study of Art, Architecture, History & Nature at the Downtown Central Library from noon-1pm. Speaker is Gary N. Costello Hull House Foundation President, <http://buffaloah.com/h/center/lib/10lec.html>

Contemporary Debates in Environmental Philosophy and Ecosystem Restoration- Seminars offered by The Philosophy Program at Buffalo State College & the UB ERIE Program. These seminars are free and open to the public. Sessions will be co-taught by National Science Foundation (NSF) funded research fellows Justin Donhauser (BSC alum) and Robert Earle from the University at Buffalo—guest speakers may be invited depending on participants' specific interests. 4:30-6pm in Butler Library 210 at UB North. For additional information contact, Philosophy Department Chair, Kimberly A. Blessing: BLESSIKA@buffalostate.edu.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Thursday, March 24

Plantasia Sets the Mood- Annual Horticultural show at The Fairgrounds Event Center and Expo Hall, 5820 South Park Avenue, Hamburg, 14075. Tickets for \$6 Seniors, \$9 adults and kids 12 and under free. 10am-9pm.

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

After-School Escape-4:30 PM. Enjoy a one-hour program featuring a different, fun, outdoor activity each week. For kids in grades K-5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew.

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

“Emerald Ash Borers for Homeowners”-11am webinar. To access webinars, log on to <http://breeze.msu.edu/eab-university/>.

Friday, March 25

Plantasia Sets the Mood- Annual Horticultural show at The Fairgrounds Event Center and Expo Hall, 5820 South Park Avenue, Hamburg, 14075. Tickets for \$6 Seniors, \$9 adults and kids 12 and under free. 10am-9pm.

Saturday, March 26

41st Annual Gem, Mineral and Fossil Show - Sponsored by the Buffalo Geological Society: 10:00 a.m. - 6:00 p.m., Erie County Fairgrounds, Hamburg, NY, Route #62.

Plantasia Sets the Mood- Annual Horticultural show at The Fairgrounds Event Center and Expo Hall, 5820 South Park Avenue, Hamburg, 14075. Tickets for \$6 Seniors, \$9 adults and kids 12 and under free. 10am-9pm.

Nature Walk at Eshelman – Free. Join Pfeiffer Nature Center in Portville from 9-10am for an easy walk through our retired farmlands observing the seasonal changes in our shrub wetland, mature meadow, creek and pond edges, and the mixed hardwood forest. Suitable for all ages. <http://pfeiffernaturecenter.org>.

Wake Up Your Garden - Buffalo & Erie County Botanical Gardens class from 11:00am-12:30pm. Cost: GM \$10, NM \$12. Chomping at the bit to get into your garden? Find out what you can do indoors to get ready for the outside garden season. Want to improve your growing success? Bring in two dry soil samples taken at a depth of 6 inches (if the ground isn't frozen) from two different areas of your yard or garden and let us test them for you. Presenter: David Clark, Horticulturist. For registration info, visit http://www.buffalogardens.com/Classes_Adult.aspx

Buffalo Ornithological Society Field Trip- Lake Ontario Plain ([map](#)). Explore the Lake Ontario Plain for early spring migrants! Meet at 8:00 AM in the parking lot of the TOPS Market at Wright's Corners. This is on the east side of Route 78 at Route 104, north of Lockport. Leader: Willie D'Anna (751-3637 or dannapotter@roadrunner.com).

Vermicomposting Workshop- 2 to 3 pm At [Urban Roots](#) . Presented by Rebecca Severson. This workshop is FREE. For additional information on workshop topics, please call the store at 362-8982 or check the website at www.urbanroots.org.

Sunday, March 27

41st Annual Gem, Mineral and Fossil Show - Sponsored by the Buffalo Geological Society: 10:00 a.m. - 5:00 p.m., Erie County Fairgrounds, Hamburg, NY, Route #62.

Plantasia Sets the Mood- Annual Horticultural show at The Fairgrounds Event Center and Expo Hall, 5820 South Park Avenue, Hamburg, 14075. Tickets for \$6 Seniors, \$9 adults and kids 12 and under free. 10am-5pm.

Trek Tiff-2-3:30 PM at Tiff Nature Preserve, 1200 Fuhrmann Blvd. Buffalo, NY 14203. Join Friends of Tiff for a guided tour of the preserve. This drop-in program runs all year every 1st, 2nd, and 4th Sunday of the month. \$2 donation per person suggested.

Frack Action Meeting-Meetings open to all. Every 2nd and 4th Sunday of the month from noon-1:30pm at Lafayette Presbyterian Church, 875 Elmwood Avenue, Buffalo, NY. Use door off of parking lot. To learn more, click on <http://groups.google.com/group/frackactionbuffalo/>.

Tuesday, March 29

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

Thursday, March 31

Community Bicycle Workshop-From 7:30pm – 10:00pm at 98 Colvin Ave. (near the corner of Linden Ave., in former police precinct building just north of Delaware Park) ([map](#)). Repair bikes for Buffalo Blue Bicycle; be a Bike Mechanic supervisor or conduct bike mechanics workshops. <http://www.buffalobluebicycle.org/>.

After-School Escape-4:30 PM. Enjoy a one-hour program featuring a different, fun, outdoor activity each week. For kids in grades K-5. No registration required. Reinstein Woods Nature Preserve, 93 Honorine Drive, Depew.

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

Tips for the Environment:

1. Make sure that your home environment is safe-check your carbon monoxide monitor and smoke detectors for functioning. Install them if you don't have them. Consider a radon test if you live in an area with high levels (<http://www.erie.gov/environment/pdfs/ErieCountyRadonMap-2005.pdf>). For help with obtaining these or information on other indoor environmental health issues, contact The Healthy Neighborhoods Program with the Erie County Dept. of Health at 716-961-6800.

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. It's time to reuse and recycle- I've compiled the full list of tips from the first Enviro-News in January 2006. Check for any you missed (www.daemen.edu/offices/academicaffairs/econews). If you have tips to share, please send them to me. I need help with more ideas.

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.metroyny.com/events.php>

<http://www.buffalo.edu/calendar>

Additional local blogs and websites-

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

ReNews Weekly Digest (renewable energy news)- sign up by email to zaczek@prodigy.net

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

Buffalo New York Outdoors- <http://www.squidoo.com/buffalonyoutdoors>

Buffalo News Jim Heaney Blog-http://buffalonews.typepad.com/outrages_insights/

Buffalo Issues Alert- <http://groups.yahoo.com/group/BfloIssueAlerts/>
The Greener Ride -<http://www.thegreeneride.org/>
Dept. Environmental Conservation Calendar- <http://www.dec.ny.gov/public/48977.html>
DEC Green Living Tips- <http://www.dec.ny.gov/public/337.html>
Fix Buffalo- <http://fixbuffalo.blogspot.com/>
MRodgers-FCS-Grant Resources- <http://mrfcsgreen.blogspot.com>
Local Food- <http://buffalolocavore.blogspot.com/>
Edible Buffalo- <http://ediblebuffalo.wordpress.com/>
Jamestown Audubon Society-<http://jamestownaudubon.wordpress.com/blog/>
Buffalo Tours- <http://buffalotours.blogspot.com/>
Educational Offerings for kids-<http://www.buffaloalliance.org/publications/erg/index.php>
Parks and Trails NY Trailfinder Site- <http://www.ptny.org/trailfinder/Default.aspx>
Buffalo Niagara Partnership- <http://buffaloniagarapartnership.blogspot.com/>
Buffalo First Blog- <http://blog.buffalofirst.org/>
Green Job opportunities- <http://www.ub-careers.buffalo.edu/green.php>
Rochester Environment- <http://www.rochesterenvironment.com/>
Buffalo Solar Jars- <http://www.buffalosolarjar.com/>
Green Careers-<http://www.greencareersny.com/>
WNY Enviro- <http://groups.yahoo.com/group/WNY-ENVIRO/>
Ecosentials- <http://ecosentials.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>
Friends of Times Beach Nature Preserve- www.facebook.com/pages/Friends-of-Times-Beach-Nature-Preserve/283210257029

Urban Farms/ Rural Community-Supported Agriculture-

Canticle Farms-<http://www.canticlefarm.org>
Curbside Croft- <http://curbsidecroft.com/>
Good Food Farm- www.goodfoodfarm.blogspot.com
Native Offerings- <http://nativeofferings.com/>
Porter Farms- <http://porterfarms.org/>
The Promised Land- <http://www.promisedlandcsa.com/produce.htm>
Tuscarora- <http://tuscaroraenvironment.com>
Wilson Street Urban Farm- <http://wilsonstreeturbanfarm.wordpress.com/>
NY Sustainable Agriculture Working Group- <http://www.farmtraveleronline.com/>

Recycling, Disposal, Green Cleaning Options:

Compact Fluorescent Light Bulbs-Accepted at all Home Depot stores, Lowe's
Computer equipment-Accepted at all local Goodwill stores and attended donation centers
Cell Phones-Buffalo Zoo, Aquarium of Niagara and other charities
Expired or Unused Medicines- http://www.dec.ny.gov/docs/water_pdf/guidance3.pdf
Uses and reuses for many items- <http://www.world.org/weo/recycle>
Drug disposal best practices- <http://www.dec.ny.gov/chemical/45083.html>
Green Cleaning programs in the workplace-<https://greencleaning.ny.gov/Entry.asp>.
Eyeglasses-Lions Club <http://donateglasses.net/search.html> for sites accepting donations
Rechargeable Batteries-drop offs at Office Depot, Best Buy , Target, Walmart, Radio Shack, Lowe's
Household Goods-Goodwill, Salvation Army, Ladies of Charity
Packaging Materials (bubble wrap, peanuts)-UPS Store
Sneakers-Reinstein Woods
Plastic shopping bags-groceries, many retailers

Regional Environmental Websites with Calendars:

Rochester- <http://RocEarth.com>

Toronto- <http://www.greenontario.org/index.html>

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
Animal Advocates of Western New York	www.animalswny.org
Aquarium of Niagara	www.aquariumofniagara.org
AWARE-Assoc. for Wild Animal Rehabilitation & Education	www.awarewildlife.com
Bergen Swamp Preservation Society	http://www.bergenswamp.org/
Buffalo Audubon Society/Beaver Meadow Nature Center Volunteer Day every Wed. 10am-2pm at Beaver Meadow	www.buffaloudubon.com
Bond Lake Environmental & Beautification Committee	http://www.freewebs.com/bondlake/
Braddock Bay Bird Observatory	http://www.bbbo.org
Brush Up Buffalo	www.brushupbuffalo.org
Buffalo Astronomical Association	http://www.buffaloastronomy.com/
Buffalo Blue Bicycle	www.buffalobluebicycle.org
Buffalo CarShare	http://www.buffalocarshare.org/
Buffalo Earth Day	http://buffaloeearthday.com/EarthDay/
Buffalo and Erie County Botanical Gardens	www.buffalogardens.com
Buffalo Environmental Management Commission	www.ci.buffalo.ny.us/Home/CityServices
Buffalo First	www.buffalofirst.org/
Buffalo Geological Society Meetings 7:30pm, first Fri. Oct-April, Parkside Lutheran	www.bgsny.org
Buffalo Green Fund	http://www.buffalogreenfund.org/
Buffalo Growing	http://buffalogrowing.org/
Buffalo in Bloom	www.buffaloinbloom.com/

Buffalo Maritime Center	http://www.buffalamaritimecenter.org/
Buffalo Microparks	http://www.buffalomicroparks.com/
Buffalo Museum of Science	www.sciencebuff.org/
Buffalo Niagara Green Expo	http://buffaloniagaragreenexpo.wordpress.com/
Buffalo Niagara Riverkeeper	www.bnriverkeeper.org/
Buffalo Olmsted Parks Conservancy	www.bfloparks.org
Buffalo Orienteering Club	www.buffalo-orienteeing.bfn.org
Buffalo Ornithological Society	http://www.buffaloorithologicalsociety.org/
Buffalo ReUse	www.buffaloreuse.org/
Buffalo Urban Development Corp	http://budc.ecidany.com/
Buffalo Urban Outdoor Education	www.buoe.org
Buffalo Waterfront	http://www.buffalowaterfront.com/
Buffalo Zoo	www.buffalozoo.org
Campaign for Buffalo History, Architecture and Culture	http://greaterbuffalo.blogs.com/
Carvings for a Cause	www.carvingsforacause.com/
Celebrate the Waterfront	www.celebratethewaterfront.com/
Center for Environmental Information (Rochester)	http://ceinfo.org/
Center for the Study of Art, Architecture, History and Nature	http://buffaloah.com/h/center/index.html
Citizens Campaign for the Environment	www.citizenscampaign.org
Citizens' Environmental Coalition	www.cectoxic.org/index.html
Citizens Regional Transit Corporation	www.citizenstransit.org/
Clean Air Coalition of Western New York	http://www.cacwny.org/
Clean Communities of Western New York	http://www.cleancommunitiesofwny.org/
Community Action Organization of Erie County	http://www.caoec.org/

Community Foundation for Greater Buffalo	http://www.cfgb.org/
Cornell Cooperative Extension for Erie County	http://counties.cce.cornell.edu/erie/
Cornell Cooperative Extension for Niagara County	http://counties.cce.cornell.edu/niagara/
Daemen College Center for Sustainable Communities	www.daemen.edu/academics/centersinitiatives/CSCCE
Department of Environmental Conservation (NY State)	www.dec.ny.gov/index.html
Earth Spirit Educational Services	www.earthspiritedu.org
Eastside Redevelopment Task Force	http://eastsideredevelopment.org/
Eco-Island Nature Center	www.k12.ginet.org/resources.cfm?subpage=6518
Edible Buffalo	www.ediblebuffalo.com
Environmental Education Associates	http://environmentaleducation.com/
Environmental Protection Agency Local Office (716) 551-4410	http://www.epa.gov/region02/state/nylink.htm
Erie Canal Harbor Development	http://www.eriecanalharbor.com/
Erie Canal Trailway	www.ptny.org/bikecanal
Erie County Community College Going Green	http://eccgoinggreen.ecc.edu/index.html
Erie County Conservation Society	http://eccs-club.org/
Erie County Department of Environment and Planning	http://www.erie.gov/environment/
Erie County Farm Bureau	http://www.ecfarm.com/
Erie County Federation of Sportsmen's Clubs	http://www.eriectyfsc.org/
Erie County Parks and Recreation	http://www.erie.gov/parks
Erie County Soil and Water Conservation	www.ecswcd.org/
Evergreen-Buffalo State College	www.buffalostate.edu/orgs/evergreen
Excalibur Leisure Skills	http://excaliburls.org

Field and Fork Network	http://fieldandforknetwork.com/
First Hand Learning	www.firsthandlearning.org
For A Clean Tonawanda Site	www.factsowfwny.com/
Friends of the Iroquois National Wildlife Refuge	http://www.friendsofiroquoisnwr.org/
Friends of the Lower Great Lakes	http://www.friendsofthelowergreatlakes.org/
Foothills Trail Club	www.foothillstrailclub.org
Gander Mountain Store (seminar listings)	http://gander.distanthorizon.com/seminars/index.asp
Garden Walk Buffalo	http://gardenwalkbuffalo.com/
Genesee County Nature Center	www.gcv.org
Good Going WNY	www.goodgoingwny.com
Gooseneck Hill Waterfowl Sanctuary Open Sundays July 5-Aug 30	www.gooseneckhillwaterfowlfarm.com
Grassroots Gardens of Buffalo	http://www.grassrootsgardens.org/
Greater Buffalo-Niagara Regional Transportation Council	www.gbnrtc.org/
Great Lakes Center at Buffalo State College	http://www.buffalostate.edu/greatlakescenter
Great Lakes United	www.glu.org
Green and Mean (it)	http://www.greenandmeanit.com/
Green Options Buffalo	http://www.greenoptionsbuffalo.org/
Habitat for Humanity Buffalo Intro to Volunteering 9am-3 rd Saturday each month	http://www.habitatbuffalo.org/
Hawk Creek Wildlife Center, Inc.	www.hawkcreek.org
Heart of the City Neighborhoods, Inc.	www.hocn.org
Iroquois National Wildlife Refuge	www.fws.gov/northeast/iroquois/
Jamestown Audubon Center & Sanctuary	www.jamestownaudubon.org
JNK's Call of the Wild Sanctuary	www.jnkscallofthewild.org

Junior Solar Sprint Buffalo	www.jssbuffalo.com
League of Women Voters of Buffalo Niagara	http://www.lwvbn.org/
Local Initiatives Support Corporation	http://www.lisc.org/buffalo/
Massachusetts Avenue Project	www.mass-ave.org
Messinger Woods Wildlife Care and Education Center, Inc	www.messingerwoods.org
National Buffalo Garden Festival	http://www.nationalgardenfestival.com
Nature Conservancy-Central and Western New York Chapter	http://Nature.org/centralwestern
Nature Ed-Ventures	www.natureed-ventures.com
Nature Sanctuary of Western New York	http://www.nfwhc.org/groups/naturesanctuary.htm
New York Farm Bureau	http://www.nyfb.org/
New York Forest Owner's Association	www.nyfoa.org
New York Power Authority	www.nypa.gov
New York Public Interest Research Group	http://www.nypirg.org/
New York State Association of Conservation Commissions	http://www.nysaccny.org/index.php
New York State Parks	www.nysparks.com
New York State Sea Grant	http://www.seagrantsunysb.edu/
New York State Sustainable Agriculture Working Group	http://www.nysawg.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	www.niagaracounty.com/landfill/otherrecycling.asp
Niagara County Parks	http://www.niagaracounty.com/Parks/
Niagara County Soil and Water Conservation District	www.niagaraswcd.com
Niagara Frontier Botanical Society	http://faculty.buffalostate.edu/pottsdl/

Niagara Frontier Wildlife Habitat Council	http://www.nfwhc.org/
Niagara Heritage Partnership	http://www.niagaraheritage.org/
Niagara Restoration Council	www.niagararestoration.org/
Niagara River Anglers Association	http://www.niagarariveranglers.com
Niagara River Greenway Commission	www.niagaragreenway.org
Niagara Watershed Alliance	http://www.had-e-nuff.com/
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 Open Sat. 9am-4pm May-Oct. for fossil collecting	www.penndixie.org
Pfeiffer Nature Center (Portville)	www.pfeiffernaturecenter.org
Preservation Buffalo Niagara	http://www.preservationbuffaloniagara.org/
People United for Sustainable Housing	http://www.pushbuffalo.org
Queen City Farm-urban organic farm in Buffalo	www.queencityfarm.org/
Reinstein Woods Nature Preserve 10am Sat. guided tours, Self-guided trails 9am-5pm M-Sat, Env. Educ. Ctr M-F 9am-4:30pm, Sat. 1-4:30pm	www.dec.ny.gov/education/1837.html
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/main.html
Roger Tory Peterson Institute	www.rtpi.org
Slow Food Buffalo	www.slowfoodbuffalo.org/
Sierra Club (Niagara Group of Atlantic Chapter)	http://newyork.sierraclub.org/Niagara

SPCA serving Erie County	www.yourspca.org
Street Synergy	http://www.streetsynergy.org/
Sustainable Earth Solutions	www.sustainableearthsolutions.com
Tifft Nature Preserve Wellness Walks, Thursdays 10-noon, \$2 donation, call 825-6397 to confirm walk taking place	www.sciencebuff.org/tifft_nature_preserve.php
Tuscarora Environmental Task Force	http://tuscaroraenvironment.com/default.aspx
UBEN-UB Environmental Network Meetings Wednesdays at 7pm, 250 Student Union	http://wings.buffalo.edu/sa/uben/
UB Engineers for a Sustainable World	http://wings.buffalo.edu/sa/esw/Welcome.html
UB Environmental Stewardship Committee	http://www.buffalo.edu/ub2020/environmentalstewardship
UB ERIE Program	http://www.erie.buffalo.edu/
UB Green Office	http://wings.buffalo.edu/ubgreen
Urban Design Project at UB	http://urbandesignproject.ap.buffalo.edu/
Urban Roots	www.urbanroots.org/
US Army Corps of Engineers-Buffalo District	http://www.lrb.usace.army.mil/
US Coast Guard-Boating Safety	http://www.wnyboatsafe.org/
Voice-Buffalo	http://www.voice-buffalo.org/index.html
Western Chapter New York Water Environment Association	www.wnywea.org/
Western New York AmeriCorps	http://www.wnyamericorps.org
Western New York Climate Action Coalition	wnyclimateaction@gmail.com
Western New York Earth Day	http://www.wnyearthday.org/
Western New York Environmental Alliance	http://www.growwny.org/
Western New York Hiking Trails and resources	www.wnyhikes.com
Western New York Land Conservancy	http://www.wnylc.org/
Western New York Science Congress	http://wnyssc.org/

Western New York Service Learning Coalition	www.wnyslc.org
Western New York Stormwater Coalition	www.erie.gov/stormwater
Western New York Sustainable Energy Association	http://www4.bfn.org/wnyse/
West Side Ministries	http://www.westsideministries.org/
West Valley Citizen Task Force	www.westvalleyctf.org
Wild Ones, Native Plants and Natural Landscapes	http://wildonesniagara.org/
Wild Spirit Education	http://www.wildspirit.org/
Wind Action Group	http://www.buffalowind.org
Working for Downtown	http://www.workingfordowntown.org/
Zoar Valley Nature Society	www.zoarvalley.org