



13th Annual Environmental Forum Sustainable Production: Rochester's Cutting Edge

Please join us for a conversation with two nationally recognized leaders who are driving innovative, sustainable production methods globally from right here at home in Rochester. We don't typically think of production and manufacturing as being environmentally friendly, but the fact is that cutting-edge innovation is changing industry in dramatic ways. Production processes that drastically reduce waste, cut down on resources, and increase life-cycle and recycle-ability of the end product are essential to sustainability because consumption will always be part of life. Our two headline speakers—Dr. Nabil Nasr from RIT and Catherine Reeves from Xerox—will give us a glimpse into such innovations (see Speaker Profiles below).

After our headline speakers, we'll hear briefly from everyone's favorite recycling maven, Rochester's Environmental Enthusiast at large, Kimie Romeo. She'll inspire us with her knowledge and fun down-to-earth manner, while connecting the dots between sustainability, our role as consumers, and the business and production world.

As you know, this is Rochester's premier Earth Day event, attracting about 300 people annually, including over 30 environmental and related organizations. Prior to the formal program, attendees will have the opportunity to learn from the participating organizations and each other about how we can each adopt more earth-friendly practices. Come learn, share, enjoy, and become better prepared to move our community and our world toward sustainability. Don't miss it!

Speaker Profiles



Dr. Nabil Nasr, RIT's Assistant Provost and Director of the Golisano Institute for Sustainability, will share new approaches and methodologies for sustainable production, as being researched, developed, and ultimately deployed into industry by the Golisano Institute. Dr. Nasr was a primary force behind the establishment of the Institute. In the

fall of 2010, RIT received a \$13.1 million competitive grant from the U.S. Department of Commerce's Na-

tional Institute of Standards and Technology, which will be used to assist in the construction of a new "green" facility to house the Institute's research and education programs.*



Catherine Reeves, the Director of Sustainable Operations at Xerox Corporation, will talk about the company's pioneering efforts to increase efficiency and decrease waste across the supply chain. These efforts have earned Xerox many accolades, including an EPA Climate Protection Award in 2008. Ms. Reeves is respon-

sible for Environmental Management Operations globally. In over 26 years at Xerox, Ms. Reeves has gained experience in an array of organizations, and was a recipient of the Xerox President's Award for developing a solvent free method for cleaning field returned equipment that is later remanufactured.**

* Source: RIT - The University Magazine, Winter 2010-2011

** Source: Xerox publication provided by Ms. Reeves

13th Annual Environmental Forum Sustainable Production: Rochester's Cutting Edge

Thursday, April 21
First Unitarian Church of Rochester
220 Winton Road South

6pm: Doors open

- Network with and learn from representatives of 30+ environmental organizations
- Sustainably produced food and drink available for purchase from local vendors

7pm: Program begins

9pm: Adjourn



From the Chair: Transitions, Operations, and Communications

Welcome to the first 2011 issue of the Ecologue. As you see in the signature line below, I have the honor of being elected to the Executive Committee Chair position for this year. The first thing I want to do in that capacity is to extend our heartfelt thanks to Deb Muratore, a passionate and devoted member of the Executive Committee for the past 20 years, and our Chair for the last four. Deb's passion for and dedication to the environment are unequalled. We thank her for all she's done, wish her the best, and hope to work with her again.

Here are some basics that I've learned during my five year tenure as a volunteer with the local Club, that might be helpful for you to know, too: The Sierra Club is the oldest and largest environmental organization in the country. It's the only one that has both a strong National leadership staff and local grassroots Chapters and Groups across the country. Our Rochester Regional Group (RRG) is one of eleven local Groups that comprise the Atlantic Chapter, which covers the entire state of NY. While Chapters and Groups support the positions National takes, there is significant autonomy in addressing local and region-

al issues, and action agendas.

Our RRG has approximately 2,300 members and covers Monroe County and parts of the surrounding counties. The bulk of the work that we do is accomplished by our issue-oriented conservation committees. Refer to the back page of this newsletter for a list of our committees, plus specific meeting dates and locations. These committees first educate themselves, and then take action to make a tangible difference in our local and larger communities through educating others, undertaking projects with visible, measurable results, and through legislative advocacy.

If you are passionate about a particular environmental issue and want to dig in deep and do something significant, then check out one of these committees. If, like most of us these days, your life is too busy to add another commitment, there are also many smaller ways you can help with important environmental efforts. See p. 4 for our volunteer "wish list."

Please know that one of the items at the very top of our priority list this year is the threat of hydro-fracking for natural gas in the Marcellus Shale. Please get involved

with our efforts to ensure that fracking is not permitted until it is known that it can be done without any harmful effects. See p. 6 for how you can get involved.

This Ecologue newsletter will be published four times this year. To opt-out of the hardcopy newsletter and instead receive a message alerting you to its online availability, e-mail me at lci_msw@hotmail.com. Quarterly communication from us has its limitations, though, since new information and efforts surface all of the time. To stay in the RRG loop, sign up for our weekly e-mail "blast." Go to <http://newyork.sierraclub.org/rochester>, scroll down to the bottom, and enter your e-mail address in the box on the left. You'll hear from us on Saturdays, and stay current on volunteer opportunities and upcoming events.

Finally and most importantly, thank you for your membership -- it enables all of us to explore, enjoy, and protect the planet. Here's to a productive year!

Best,

Linda Isaacson Fedele

Chairperson - Rochester Regional Group

SPRING & SUMMER FESTIVALS - Join Us!

These are just a few of the events we'll participate in this year. Come find us- we'd love to meet you. Want to help us staff our info table? Not to worry—it's easy and fun, no experience necessary. We'll pair you with an experienced volunteer, if you like. To inquire about helping, call us at 234-1056 or e-mail lci_msw@hotmail.com.

St. John Fisher College Sustainability Fair

Earth Day in the Park (Hamlin Beach)

Our Fragile World (Seneca Park Zoo)

Adirondack Mountain Club Outdoor Expo (Mendon Ponds Park)

Brighton Energy Fair (Brighton High School)

Ganondagan Native American Dance & Music Festival

Greentopia Festival

Thurs. Mar. 10, 12-2

Sat. Apr. 16, 9-3

Fri. May 6, 9-1 & Sat. May 7, 9-4

Sat. June 11, 9-4

Sun. June 12, 9-1

Sat. July 23 & Sun. July 24

Sat. Sept. 17 & Sun. Sept. 18

Beyond Coal

By Bette Heger
Chair, Global Warming/Energy Committee

SOME GOOD NEWS

1. Purdue University has cancelled plans for a new campus coal plant, making the plant the 150th to be defeated or abandoned since the beginning of the coal rush in 2001. Thanks in part to the Sierra Club's Beyond Coal Campaign, in the last two years no new coal plants have started construction and the industry has announced the phase out of over 50 plants. Purdue was the only university in the country planning to build a new coal plant. At the same time, nearly a dozen other schools have committed to ending their dependence on campus coal plants by switching to cleaner sources of energy.

"The way people, businesses, governments and schools think about energy has shifted. The dirty coal status-quo is no longer acceptable," said Mary Anne Hitt, director of the Sierra Club's Beyond Coal Campaign. "It is clear that clean energy technologies—ones that don't spew life-threatening pollution into our air and water—are the way to a prosperous, secure energy future."

"The pollution from these coal plants is making us sick, worsening asthma, stifling childhood development and cutting short thousands of lives. Phasing out coal is essential to cleaning up our air and water, and protecting our

families," said Verena Owen volunteer chair of the Beyond Coal Campaign. "Making the switch to clean energy, like wind and solar, is good for our health, but it will also create jobs, which makes it good for our economy too."

2. The EPA announced its decision mid-January to protect mountain communities and the health of Appalachian citizens by vetoing the largest single mountaintop removal coal mining permit in Appalachian history, the Spruce No. 1 Mine in West Virginia. It couldn't have happened without the grassroots efforts of many organizational members throughout the region and the country as the EPA reviewed 50,000 comments from concerned citizens. EPA Administrator Lisa Jackson is showing a strong commitment to the law, the science and the principles of environmental justice. She deserves enormous credit for changing policies to protect Appalachia's health, land and water. (But stay tuned to the current efforts in Congress to restrict the efforts of the EPA to enforce the Clean Water and Clean Air Acts.)

BUT BAD NEWS AS WELL

1. Mountaintop Removal (MTR) coal mining is a crime against America's environment and people. Every day MTR coal corporations literally blow the tops off of Appalachia's mountains: clear-

cutting forests, wiping out natural habitats and poisoning rivers and drinking water. Not only are these mountains lost forever, but also the heritage and the health of families across the region are sacrificed.

Last week, mountaintop removal mining company Alpha Natural Resources announced that it was purchasing Massey Energy, formerly the largest and most nefarious mountaintop removal company in Appalachia. Together, Massey and Alpha are responsible for more than 26 percent of all mountaintop mining in Central Appalachia. Citibank is responsible for funding this toxic merger despite their prior commitment to a robust MTR Environmental Due Diligence Process. For more information about MTR, visit www.ilovemountains.org or contact Bette Heger, the Global Warming/Energy Committee chair, at bteheger@juno.com

2. Read the Democrat and Chronicle's February 6th article on Rochester's Air Quality: The majority of Kodak's toxic atmospheric releases to the air are related to the coal burning Building 321 in Greece. "The plant is the state's second-leading emitter of toxic acid compounds that come from burning coal, and is New York's single latest source of sulfur dioxide."

Pick Up the Parks April 9th—9AM - 12PM, Charlotte Beach

By Frank Regan

Our Zero Waste Committee (http://newyork.sierraclub.org/rochester/Zero_Waste/Zero_Waste.html) has been instrumental in helping Monroe County with its "Pick up the Parks" program and making it a recycling event also. Starting last year, the county requested volunteers from many groups to help with its parks spring

cleaning. The Sierra Club has long been a supporter and protector of our public parks. And now it's very important that we demonstrate to the county and the public that the Sierra Club cares about our parks and is willing to prove it. Check out the event (believe me, you'll have fun). Last year the Sierra Club led teams to clean up Charlotte Beach and we'll lead this area's clean up this year

as well. Check it out: [http://www.monroecounty.gov/File/PickUpTheParksPacket\(2\).pdf](http://www.monroecounty.gov/File/PickUpTheParksPacket(2).pdf) Contact Ryan Loysen and tell him you want, as a Sierra Club volunteer, to help with this great Monroe County effort to clean up our parks. Drinks (bring your water bottle), snacks, and garbage bags will be provided for all.

TAX DEDUCTIBLE GIFTS: THE LESSER KNOWN FACTS

Your Rochester Regional Group is financially supported by the National Club with a portion of membership fees and by the donations that you send directly to us. Because dollars are scarce everywhere, we expect to receive significantly less funding this year from National than in many years. Gifts to the “Sierra Club Foundation, Rochester

Regional Group” are tax deductible and can be used to help us fund newsletter publications and educational programs. You will receive Foundation acknowledgment for the IRS.

Gifts made out simply to “Sierra Club, Rochester Regional Group” are not tax-deductible, but we can use them without restriction— that is, also for legislative

advocacy. Please know that your donations, regardless of which type, enable us to make a difference for the environment right here at home. Your support is much appreciated.

Our address is:

P.O. Box 10518,

Rochester, NY 14610-0518

VOLUNTEERS – Our “Wish List”

This is a time of rapid change... globally, nationally, regionally, and locally. In the face of diminishing resources and population growth, global warming and ever-increasing greenhouse gas emissions, pollution and invasive species threatening our increasingly scarce fresh water... all that needs to be done can feel daunting. The old adage “think globally, act locally” really is the way to make a difference. One step at a time, many small efforts add up to big positive differences made.

Your Sierra Club - Rochester Regional Group (RRG) has a history of making a difference in our local community and regionally. Here are some examples:

- The Project to Protect Washington Grove has removed invasive species and planted native species in this ancient part of Cobbs Hill Park
- Last year’s Environmental Forum initiated a local Transition effort that’s working towards weaning ourselves from fossil fuels and establishing self-reliant local communities
- We are a driving force in the City of Rochester’s adoption of a “Bicycle Boulevards” effort-- to promote safe walking and bicycling in the city as transportation alternatives for short distances, because transportation accounts for 27% of greenhouse gas emissions
- We successfully instituted recycling into Monroe County’s Pick-Up-the-Parks program

- We successfully lobbied our NYS elected officials to pass a Bottle Bill to get millions of plastic bottles off the streets, out of landfills, and into recycling centers
- We spawned the Cool Rochester effort—involving our community in saving money, energy, and the planet
- We worked as part of a successful coalition that recently received a \$20K NYS EPA grant to restore Buckland Creek in Brighton

Now, your Sierra Club RRG needs your help. Please consider volunteering with us. You will meet like-minded friends, and share the pride that comes from making a difference in your community. Here are some ways you can help:

- Join the Project to Protect Washington Grove—spend a few hours on a week day or weekend (dates to be announced) helping to restore native species and remove invasive plants in this patch of old-growth hardwood forest at Cobbs Hill Park
- Join our team and help clean up Charlotte Beach at Monroe County’s Pick-Up-the-Parks event, April 9th, 9am-12pm
- Help at our 13th Annual Environmental Forum, the evening of April 21st (see p.1)
- Host a house-party to show the film Gasland and/or sign our “Frack Action” list (see p. 6)
- Send us your pictures and sto-

- ries of your experiences with any of the Great Lakes. Send to our Great Lakes Co-Chair at travelbyrd@yahoo.com for possible submission to the Sierra Club Great Lakes blog (sierraclubgreatlakes.blogspot.com)
- Contact our Great Lakes Co-Chair (see above) to be put on an e-mail list for Calls to Action for pending Great Lakes legislation that needs citizen advocacy
- Help our Zero Waste Committee’s effort to increase recycling in our area by helping us to go viral—with social media
- Familiar with Google Docs or a similar tool? Use your skills to help set up an online storage system for us
- Help staff our information table at one of many events throughout the year (see p. 2)
- Use your creativity to help us spruce up our public events display
- Contact us to explore serving on our Executive Committee
- Attend one of our many Committee meetings—which environmental issue are you passionate about? (see back page for Calendar)
- Join us for the next Ecologue newsletter “mailing party” on Sunday, May 28th—really easy and fun!

Call us at (585) 234-1056 to help. We’ll get back to you within a day. And thank you, members! Your membership alone helps make all of this possible.

Eating: What We Can Do Now to Sustain the Earth

By Peter Debes, Vice Chair

Lester Brown of the Earth Policy Institute has written, "The principal threats to our future are no longer armed aggression but instead climate change, population growth, water shortages, spreading hunger, and failing states." That is a pretty grim list. The Sierra Club's top environmental priority is global warming, and we have been active in supporting lifestyle and technology changes to reduce greenhouse gas emissions. Limiting the number of children families have is critical. Many are not aware that hunger is a growing problem here at home and across the world. Here is some background information to explain why our food supply is shrinking and world hunger is on the increase.

First, of course, is population growth. World population increases by almost 80 million people a year now! In the U.S., we produce an abundance of food for our country, but where much of the new population is growing, cropland is scarce and often badly eroding, or limited by erratic rainfall or water supply. What is making this problem even more severe is yet another, rather ethical problem. In 2009, about 119 million tons of the U.S. grain harvest of 416 million tons (about 29%) was diverted to ethanol distilleries. This amount diverted is greater than the combined grain harvests of Canada and Australia! By promoting this massive investment in ethanol in the U.S.,

we have succeeded in creating a competition between cars and people for grain! What will be on our minds when we know that by using such fuel we will be denying others on earth the food they need to live? This is not a rosy situation.

Less obvious to many, but a major factor in the emerging food crisis is a change in eating habits in developing countries. As incomes rise there, billions of people who have traditionally eaten a diet of mostly vegetables, are transitioning to diets with a higher proportion of meat and dairy, just like their U.S. counterparts. According to the Earth Policy Institute, "annual grain consumption per person climbs from less than 400 pounds, as in India today, to roughly 1,600 pounds..." in the U.S. among people who have diets rich in meat and dairy.

It is an ecological fact that many more people can be supported by eating grain directly produced from a given area of land than can be supported by eating meat or dairy that has been produced by raising animals on the same amount of grain. Yet a recent United Nations report states that livestock now use 30 percent of the earth's entire land surface. Livestock production has another serious impact. It generates 65 percent of human-related nitrous oxide emissions, which is 296 times as potent (relative to global warming effects) a greenhouse gas as carbon dioxide. Most of this nitrous oxide comes from

manure. Livestock production also accounts for 37 percent of all human-related methane emissions. Methane is produced by the digestive systems of cows and other ruminants, and is 23 times as potent as carbon dioxide.

Thus, one of the most significant actions we can take to reduce global warming and adopt a sustainable lifestyle is to reduce the proportion of meat and dairy in our diets. A daily increase in the percentage of fruits and vegetables, and complete elimination of meat and dairy -- even just one day per week-- would have a significant impact. It's one step we each can take towards a more sustainable Earth. Moving towards a plant-based diet can be easy, palatable, and fun!

Quotes and figures from:
Earth Policy Institute: http://www.earth-policy.org/book_bytes/2011/wotech12_ss5,
and Food and Agriculture Organization of the United Nations: <http://www.fao.org/newsroom/en/news/2006/1000448/index.html>

Local Resources to Help You Move Toward a Plant-Based Diet

Veg Mondays:

Small change. Big impact.

Eating meat-free one day per week is a powerful way to reduce your ecological footprint.
<http://www.vegmondays.com>

The Rochester Area Vegetarian Society (RAVS)
<http://www.rochesterveg.org>

Support the Democracy of the Sierra Club

Each year, Sierra Club members are asked to participate in the election of the national governing Board of Directors. This means that you and every other member of the organization have a direct say in how the Sierra Club is run. Very few environmental organizations do this. However, voting response

has been dropping for the past several years.

Voting season begins in March and we ask that you please take advantage of this opportunity and let your opinion be heard. In **early March**, Regular and Lifetime members will receive a ballot along with detailed information on the candidates. Please read up on

the candidates and make selections that you believe will have a positive impact on the Sierra Club's endeavors. Your opinions and your support are vital to the organization.

For more information, visit <http://www.sierraclub.org/bod/2011election/default.aspx>

New York Voices Needed for Call to Action on Hydrofracking: Sign Up Now!

By Bette Heger

The Rochester Regional Group's Global Warming/Energy committee is hard at work to energize our local constituency, and all others we can reach, by showing Gasland in multiple public venues as well as encouraging folks to have their own "house parties" to show the film. We are providing informational handouts at those events including website resources for people to dig deeper into the myriad of issues and concerns. What we are most concerned about is that we are Poised to Respond to the Governor and/or the state legislature when we become aware of pending action on NY State's proposed new drilling regulations and any plans to rescind the moratorium on hydrofracking drill permits. We are most concerned that no regulations be finalized and the moratorium not be lifted until the facts and the science of the current EPA study is complete, which will not be until 2012.

Since Patterson's Executive order for a drilling moratorium has been affirmed by Governor Cuomo until ONLY June 1st, we must be READY To Make Our Voices Heard. We are concerned that we protect New York's citizens,

our environment, our lakes and streams and our communities. If you are concerned as well, please, please join our email list. We will notify you when there is a need to call, or email, or write to Voice Your Opinions when proposals are developed. Join our email list by contacting Linda Isaacson Fedele at lci_msw@hotmail.com to add your name to the list. We will not inundate you with emails nor give your contact information to anyone else.

NOTE: If you have not yet read the multiple articles on hydrofracking in the Marcellus Shale in the recent Atlantic Chapter newsletter, I urge you to do so as multiple concerns are covered in depth.

GASLAND, the movie: If you are interested in showing Gasland at your home or in your community, contact Bette Heger at 473-1529. And upcoming showings:

Henrietta Library
February 27th 2-4:00 pm

Perinton Community Center
April 26th 7-9:00 pm

Others to be announced through the weekly Saturday email updates

Gasland

Gasland has been nominated for an Oscar!!

Gasland can now be purchased from Amazon for \$14

Winton, Highland, Monroe and Penfield libraries have already purchased Gasland. Borrow one of their copies and have a house party for your friends.

For more information:
bteheger@juno.com

Hydrofracking in New York State?

On **Sunday, March 13 at 2pm**, Interfaith IMPACT of New York State will hold an event on hydrofracking, "Hydrofracking In New York State?," at Temple B'rith Kodesh, 2131 Elmwood Avenue, Rochester. Speakers include Dick Gilbert, retired Unitarian Universalist minister; Mike Lovegreen, Conservation District Manager in Bradford County (PA); William Podulka, Physicist, Cornell University; and Frank Potter, Professor Emeritus, Fort Hays State University, Kansas.

This event is free and open to the public. For more information, call (585) 442-5111.

Sierra Club Outings: Come Join Us!

Outing	Description	Leader	Registration
Little Known Pathways at Mendon Ponds Park Saturday April 30	Many people have seen the main features and trails at Mendon Ponds. This outing will explore some lesser-known regions, with long vistas and sinuous eskers.	Howard Camp	Call Howard Camp at 473-1410 to save your spot for the trip. Difficulty: moderate Estimated time: 2 1/2 hours
Webster Bay Park Sunday May 22	An inviting wild area known to few but close to home, this outing will traverse high hills and valleys, offering a variety of views of Irondequoit Bay.	Howard Camp	Call Howard Camp at 473-1410 to save your spot for the trip. Difficulty: moderate to strenuous Estimated time: 2-3 hours

Buckland Creek Remediation Gets \$20,000 Grant

By Sara Rubin
Chair, Wetlands Committee

The RRG Wetlands Committee has been working with other members of the community group "Brighton Creeks" to remediate Buckland Creek where it flows through central Brighton between the middle school and the high school. We recently learned that the project has been awarded \$20,000 as part of a grant that Monroe County received from the NY State DEC. It covers restoration for about 350 feet of the creek from Winton Road into the campus, up to about the second bridge, at the high school. Plans are being drawn up by Paula Smith and Todd Stevenson from the county, and work is to be completed within 18-24 months.

We are presently applying for another source of financial aid; Paul Sawyko of the Stormwater Coalition of Monroe County will be submitting our application for the Five Star Restoration Grant from the EPA. This grant is for stream and wetland restoration with an emphasis on environmental education for students and the surrounding community. It seems an ideal match for this project: it is on a school campus, and strong community involvement is being planned, such as riparian planting by homeowners who border the creek, rain barrels and rain gardens established in the yards of residents who volunteer to have them, volunteer work hours on the site and town meetings to explain and publicize the remediation

project.

If this grant is approved, it will be tremendously beneficial. This project will be very visible, right in the center of a suburban town, and will be a great demonstration of how urban areas can be designed sustainably. It will enhance the natural features and functions of the channelized and nearly 'dead' Buckland Creek to create a stream that will filter water before it empties into Allen's Creek, moderate water temperatures, create wildlife habitat, establish an outdoor classroom and bring a native aesthetic back to a suburban center.

Watch for construction to begin soon, and if you want to be involved, email Sara at rubin150@aol.com!

SAVE THE DATE!

13th Annual Environmental Forum





Sustainable Production: Rochester's Cutting Edge

Thursday, April 21 at First Unitarian Church – Doors open at 6:00 pm

Please mark your calendar and stay tuned for more details to follow!

Join us for a conversation with two nationally recognized leaders in sustainable production and learn new ways for greening your life and business.

 Dr. Nabil Nasr – Director, Golisano Institute for Sustainability at RIT

 Catherine Reeves – Director, Sustainable Operations at Xerox Corporation



**SIERRA
CLUB**
FOUNDED 1892

**ROCHESTER
REGIONAL GROUP**





**Rochester Regional Group
of the Sierra Club**
P.O. Box 10518
Rochester, NY 14610-0518
 585-234-1056
<http://newyork.sierraclub.org/rochester>
 Find the Rochester Regional Group
 on Facebook and LinkedIn!

Nonprofit Org.
 U.S. POSTAGE PAID
 Permit No. 39
 Rochester, NY

Executive Committee Members

Dr. Cenie Cafarelli: mollyclelia@aol.com
 Margie Campaigne: ecomargie@gmail.com
 Jessica Cole, Newsletter Editor: jessica.s.cole@gmail.com
 Peter Debes: phdebes@frontiernet.net
 Bette Heger: bte3heger@gmail.com
 Linda Isaacson Fedele, Chair: lci_msw@hotmail.com
 Robbyn McKie-Holzworth: travelbyrd@yahoo.com
 Hugh Mitchell: hmitch147@hotmail.com
 Paul Neumann, Fundraising Chair: paulneumann2@ymail.com
 Sara Rubin: rubin150@aol.com
 Robert Withers, Political Action Chair: rwithers@rochester.rr.com

Committees & Projects- Leaders

Biodiversity / Vegetarian: Margie Campaigne
 ecomargie@gmail.com
 Friends of Washington Grove: Peter Debes
 phdebes@frontiernet.net
 Global Warming & Energy: Bette Heger
 bte3heger@gmail.com
 Great Lakes: Robbyn McKie Holzworth & Kate Kremer
 greatlakes@newyork.sierraclub.org
 Marketing: Jessica Cole
 jessica.s.cole@gmail.com
 Open Space: Hugh Mitchell
 hmitch147@hotmail.com
 Transition Effort: Dr. Cenie Cafarelli
 mollyclelia@aol.com
 Transportation: Frank Regan
 frankregan@rochesterenvironment.com
 Wetlands: Sara Rubin
 rubin150@aol.com
 Zero Waste: Frank Regan
 frankregan@rochesterenvironment.com

Spring 2011 Calendar

All Committees are local volunteer groups of the Rochester Regional Group of the Sierra Club

Date	Day	Time	Calendar/Event	Place
March 1	Tuesday	6:30 pm	Executive Committee Meeting	Harro East Bldg., Suite 600
March 10	Thursday	12 - 2 pm	St. John Fisher College Sustainability Fair	St. John Fisher College
March 13	Sunday	2:00 pm	Hydrofracking in New York State?	Temple B'rith Kodesh 2131 Elmwood
March 14	Monday	7:00 pm	Global Warming & Energy Committee Meeting	Al Sigl Center, 1000 Elmwood Ave.
March 21	Monday	6:30 pm	Surviving Peak Oil and Liking It	Pittsford Library Fisher Room
March 22	Tuesday	4:30 pm	Zero Waste Committee	494 East Ave
March 22	Tuesday	7:00 pm	Great Lakes Committee Meeting	12 Corners Middle School Library
April 5	Tuesday	6:30 pm	Executive Committee Meeting	Harro East Bldg., Suite 600
April 9	Saturday	9am-12 pm	Pick Up the Parks	Charlotte Beach
April 11	Monday	7:00 pm	Global Warming & Energy Committee Meeting	Location TBD - contact for info
April 16	Saturday	9 am-3 pm	Earth Day in the Park	Hamlin Beach
April 18	Monday	6:30 pm	Surviving Peak Oil and Liking It	Pittsford Library Fisher Room
April 21	Thursday	6:00 pm	13th Annual Environmental Forum	220 Winton Road South
April 26	Tuesday	4:30 pm	Zero Waste Committee	494 East Ave
April 26	Tuesday	7:00 pm	Great Lakes Committee Meeting	12 Corners Middle School Library
April 26	Tuesday	7:00 pm	Gasland: The Movie	Perinton Comm. Ctr, 1350 Turk Hill
April 30	Saturday		Outing: Little Known Pathways	Mendon Ponds Park
May 3	Tuesday	6:30 pm	Executive Committee Meeting	Harro East Bldg., Suite 600
May 6	Friday	9 am - 1pm	Our Fragile World	Seneca Park Zoo
May 7	Saturday	9 am -4pm	Our Fragile World	Seneca Park Zoo
May 9	Monday	7:00 pm	Global Warming & Energy Committee Meeting	Location TBD - contact for info
May 16	Monday	6:30 pm	Surviving Peak Oil and Liking It	Pittsford Library Fisher Room
May 22	Sunday		Outing: Webster Bay Park	Webster Bay Park
May 24	Tuesday	4:30 pm	Zero Waste Committee	494 East Ave
May 24	Tuesday	7:00 pm	Great Lakes Committee Meeting	12 Corners Middle School Library

All Executive Committee meetings are open to Sierra Club members.

The Eco-Logue is printed on 100% recycled paper with green plant-based toner.