



Dr. James Hansen : Climate, Energy, and Intergenerational Justice

by Linda Isaacson Fedele

In the last issue of this newsletter, we announced that “rock star” climate scientist, Dr. James Hansen, will be the featured speaker for our 17th Annual Environmental Forum. The focus of Dr. Hansen’s talk will be the extreme urgency of climate change and our need to act. He’ll discuss how climate change is already affecting us—that it’s not just our children’s problem; it is our problem, right now. He’ll assert that right now, while fossil fuel costs are low, we have a golden opportunity to solve the problem in a painless way. And he’ll discuss an economically beneficial solution that isn’t being talked about by our elected leaders, who must take bold action.

If you can’t wait for the Forum (we can’t either!), you can get your Dr. Hansen fix by reading his 2010 book, *Storms of My Grandchildren*, and by watching his TED talk “Why I Must Speak Out About Climate Change.”

Dr. Hansen was formerly the Director of the NASA Goddard Institute for Space Studies, and is currently an Adjunct Professor at Columbia University’s Earth Institute, where he directs the Program on Climate Science, Awareness, and Solutions. Since the late 1970s, Dr. Hansen has focused his research on Earth’s climate, especially human-made climate change, and he is best known for his testimony on climate change to congressional committees in the 1980s that helped raise broad awareness of the global warming issue. He was elected to the National Academy of Sciences in 1995 and was designated by Time Magazine in 2006 as one of the 100 most influential people on Earth. Dr. Hansen is recognized for speaking truth to power, for identifying ineffectual policies as greenwash, and for outlining actions that the public must take to protect the future of young people and other life on our planet. His powerful presence and passion for change have given him a reputation as one of the foremost speakers on climate change, which has been one of the Rochester Regional Group’s main focus areas for the past few years.

Our community is very lucky to have Dr. Hansen as our guest to begin a community conversation about the biggest challenge facing mankind in all of history. You will not want to miss this year’s Forum!



17th Annual Environmental Forum

**Dr. James Hansen:
Climate, Energy, and
Intergenerational Justice**

**Tuesday, April 21
6:30-8:30pm**

**The Theater (Building 4) at
Monroe Community College
1000 East Henrietta Road (Route 15A)
Rochester, NY 14623**



From the Chair: We Must Continue to Take Action

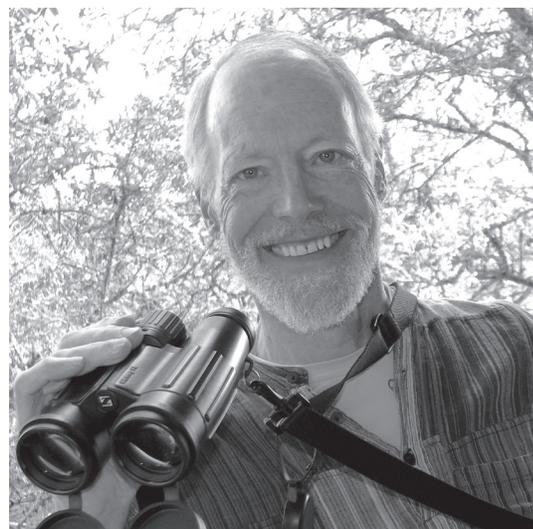
What could be more exciting and energizing than starting the new year with an announcement by Governor Cuomo banning fracking in New York State? This is the long-awaited outcome of the grass-roots uprising fostered by the Sierra Club, Food and Water Watch, Frack Action, NYers Against Fracking, our local R-CAUSE and other organizations looking out for the health and welfare of our planet and its inhabitants. It is a reassuring reminder of the power of action by everyday citizens. It is proof that when large numbers of people work together towards what is right, we can bring about change despite the attempts of powerful corporations to influence our government representatives. AND...we cannot sit back!

We need to mobilize these same people and many more to demand that our elected officials pass the laws needed to control

carbon emissions, and do so with an urgency commensurate to the problem. As part of this goal, our 17th Annual Environmental Forum will be the most ambitious and important one in our history: Dr. James Hansen, the most famous and oft-quoted scientist studying climate change, will be our keynote speaker.

In addition, we are proud to see the debut of a new coalition in Rochester which our Rochester Regional Group cofounded, the Rochester Peoples' Climate Coalition. This Coalition is working to sponsor a variety of events before and after the Forum to further engage the public in learning about and taking action on climate change.

These events provide many rewarding ways for you to get involved. We are also actively look-



ing for a person with strong interest in helping others in the region reduce waste output to chair our Zero Waste committee. Interested in exploring this possibility? Call us: (585) 234-1056.

Peter Debes,
Chair

Do We Destroy the Earth in Order to Save it? (An Honest Look at the Wind Energy Footprint)

by Kate Kremer

Virginia-based APEX Clean Energy Inc. is proposing to place 67 of the tallest wind turbines in the state in the rural towns of Yates and Somerset, very close to the shoreline of Lake Ontario. As a proponent of green energy production I was interested. But the 570 foot size of the turbines spread across 11 miles of lakeshore would turn this area with its bounty of wildlife, farm stands, lakeside residences, campgrounds, fishing and recreational activities into an industrial zone. It is incompatible with the survival of the multitude of birds, raptors and bats that migrate through the shoreline region. Is this our best response to the climate change challenges? No, this is the corporate answer.

In typical fashion, APEX met with landowners, gave them proposed leases and encouraged them to sign prior to the town being fully aware of the potential project. The language in the leases is unconscionably heavy-handed against the landowners. They would waive important rights and agree to unreasonable liability.

APEX owns numerous wind projects. In January 2015, Bloomberg Business reported that they sold one to D.E. Shaw & Co., a \$34 billion hedge fund. Land-intensive "big wind" corporations that offer unproven "mitigation" to wildlife deaths, hard sell landowners, throw money at small towns and take the profits out of our communities do not provide for an acceptable model on which to

build a green energy future. If communities are going to rely on money from green energy generation, they should be in control of it! Otherwise they risk becoming a "company town" – forever reliant on corporate subsidies. Decentralized, distributive energy such as solar and small wind can provide for a renewable energy future, preserve our rural spaces by utilizing our existing human footprint, provide real local economic development and enable people to connect their individual life choices with the energy versus climate struggle.

For information on how the residents of Yates and Somerset are addressing this issue, visit <http://lakeontarioturbines.com>.

The Link Between Renewable Energy, Conservation, and Efficiency

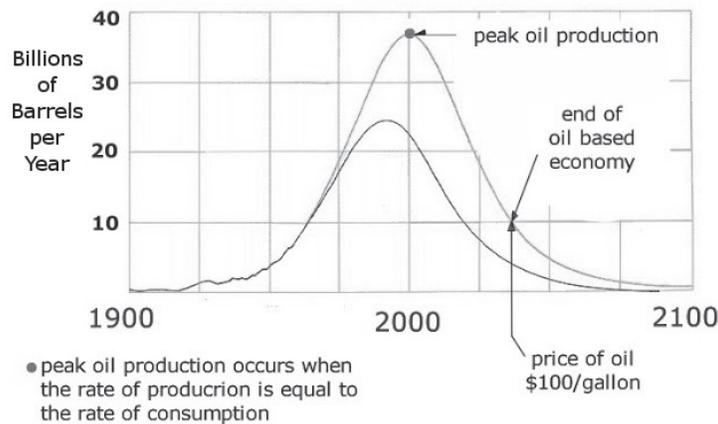
by Margie Campaigne

If you're reading this, you're already interested in our journey away from fossil fuels towards sustainable, renewable energy. There are many hurdles: initial expense, site locations, "political will," an aging electrical grid, conversion of existing fossil fuel vehicles, heating systems, etc. These issues are in the news weekly, if not daily. So where does energy conservation and efficiency fit in?

First, we need to appreciate how amazing "ancient sunlight" is. I recently saw a presentation on this (see the Sierra Club's calendar for a March 22nd presentation at the Pittsford Library). Many examples were given of the incredible amount of energy contained in oil. Just a teacup's worth can power your car, uphill, for a mile. Think of the horsepower, or person-power, required to accomplish the same thing. A barrel goes a really long way. Yet we humans are using it up so fast that some of the new fields being drilled, vast as they are, will only power humankind for a week or so. Millions of barrels gone in a week, with more fields required to be exploited so we can do it all over again, for another week.

Secondly, we need to appreciate the word "finite." As opposed to infinite. As more of our 7+ billion people on the planet want and have "luxuries" like central heat, electric lights, personal motorized vehicles, etc., we keep using up our ancient sunlight at an increasing rate. Dr. M. King Hubbert predicted decades ago that the world would come to what's known as Hubbert's Peak, the point at which the rate of oil consumption outstrips the rate of oil production. As you can see in the accompanying graph, we have passed peak production and are

Hubbert's Peak Oil Production



on a swift downward trend. The expensive extraction methods, previously cost-prohibitive, such as hydrofracking and mountaintop removal, only underline this fact.

We've established that fossil fuels (including coal and gas) are very energy-dense, we are using them up at increasing and unsustainable rates, and there is nothing new on the horizon to replace them. Even nuclear power cannot compete, and for many other reasons is undesirable. Our salvation and only hope IS renewable energy: solar, wind, tidal, geothermal, some hydro.

The reality is that we cannot replace all the energy we currently derive from fossil fuels with renewables. For this reason, we must use energy conservation and efficiency to fill the gap. This is where you and your family come in. Conservation is when you turn those lights and appliances off when not in use, combine errands and trips in your cars to save gas, etc. Remember the term "Nega-watt" – the energy you don't use, and don't have to pay for either. Energy efficiency is when you let those RG&E commercials sink in about that old refrigerator in your basement or garage that is most likely unnecessary and costing you big-time in wasted energy. (They will pick it up, pay you, and you will see immediately how your electric bill drops). It's when you replace old energy hogs

with newer Energy Star appliances, replace an ancient furnace with a high-efficiency model and have your home insulated to be easily cooler in summer and warmer in winter. I recommend having a free energy audit and having as much of the recommended improvements done as you possibly can. I did so eight years ago, and saw a reduction over the ensuing year of 25% on my gas use and 44% on my electric use. What's not to love?

SAVE THE DATE Our Energy Future: Global Problems Local Solutions

Sunday, March 22
2:00 - 3:30 PM

Pittsford Library
Fisher Room
24 State St. 14534

Join Darren Everhart from Victor for a presentation and community discussion about what we can do locally to further energy conservation efforts.

This is one of a series of events in preparation for renowned climate change scientist James Hansen's April 21 appearance at Monroe Community College for the Sierra Club Forum: Climate Energy and Intergenerational Justice.

To stay informed on other events in this series, follow the Rochester Regional Group on Facebook at www.facebook.com/SierraROC

NATURALIST'S CORNER Pete Debes

Last Fall this fast and agile predator snatched house sparrows in the air near my feeder. It is a small falcon (note the pointed wings) with a wing span of only about 12 in. merlins mostly migrate to the southern states in winter. This one nested somewhere near my house near Cobb's Hill Park - and I look forward to its return.



Adult
merlin
(from
above)

New Team Forming: Community Engagement

One of the most important things your Rochester Sierra Club does is to engage local residents in environmental protection. We do this by raising awareness about issues like climate change and the need to transition to renewable energy, fracking, invasive species, challenges facing the Great Lakes, and more. We also offer people ways to get involved, whether it be by signing a petition, writing a Letter to the Editor, calling an elected representative, participating in a march or a parks cleanup day, and many more possibilities. We reach our Rochester Regional Group members through this newsletter and via online communications, but it's important to reach non-members, too, if our efforts are to really make a difference.

Our primary way of reaching beyond our membership is by attending community events and talking one-on-one with the people there. For example, we have participated in the Adirondack Mountain Club's Outdoor Expo in June, Greentopia's EcoFest in September, various events on university campuses, and more. And now, we'd like to broaden our reach by establishing a Community Engagement Team.

The Community Engagement Team will coordinate our participation in community events, staff our table at these events and recruit additional volunteers to help do so, etc. If you are organized, like working with people, and want to get involved, you are one of our people! No knowledge about environmental issues is required, just the desire to be part of a team and to help us involve others. Take the first step: email lci_msw@hotmail.com or leave us a message at 585-234-1056.

Stay Informed: Like Us on Facebook

One of the best ways to stay informed about where we are and what we're doing (such as the upcoming Annual Forum and related activities) is to follow us on Facebook. Our Facebook page is the go-to source for the latest information on our activities. We also use it as a way to share important environmental news and take-action opportunities.

Visit the Rochester Regional Group's page at www.facebook.com/SierraROC. You can also keep up-to-date on our Great Lakes Committee's activities at www.facebook.com/GreatLakesRochester.

New York's Energy Transition

by David Alicea, Upstate Sierra Club Beyond Coal Campaign Organizer

Sierra Club's Beyond Coal to Renewables campaign is one of the leading national environmental campaigns and has helped retire more than 186 coal plants across the United States. In New York, the Beyond Coal campaign has focused on ramping up renewable energy by working with a broad coalition of groups to secure the NY-SUN initiative. NY-SUN has given solar a steady 10-year funding stream, as well as put hundreds of millions of dollars back to funding large-scale renewables like wind power.

Despite major commitments to fight climate change, including a goal to reduce climate pollution by 80% by 2050, New York is still not doing enough to meet those goals. Governor Cuomo's ban on fracking was a major step forward for the state, but he can become a

true clean energy leader by committing to 50% renewable energy and 20% emissions reductions by 2025 and a just retirement of New York's coal fleet. Together these commitments will put New York on the path to doing our part in mitigating climate change and being a national leader.

Our existing coal plants are already feeling the squeeze of increased energy efficiency and renewables. In fact, two coal plants have petitioned to have ratepayers subsidize their transition to burn natural gas. Switching from one fossil fuel to another is simply not acceptable. If we're going to invest millions of dollars in any fuel source it must be in renewable energy like wind and solar.

While renewable energy creates four times more jobs than fossil fuel dollar by dollar, it's important to recognize that plant retirements will have an impact on the

tax base and jobs in local communities. Any commitment to help transition New York off dirty fuels must include a just transition plan that protects workers and communities. Leveraging existing economic development dollars and giving priority for renewable energy projects in these communities are just some of the mechanisms we can use to retire dirty fuel facilities in a responsible way.

Renewable energy has the opportunity to create thousands of jobs and bring millions of dollars of investment into New York, all while protecting our environment. We must make a major commitment to renewables and ensure that all New Yorkers get the benefits of this new economy. We need you to help make it a reality. Learn more about our campaign and how you can help at content.sierraclub.org/coal/new-york or contact me at david.alicea@sierraclub.org.

Comfort at Any Price: Climate Change and Adaptability

by Hugh Mitchell

The Earth is a work of art-in-process; never still, ever changing - a kaleidoscope of multi-colors in action. Change is of the essence, which suggests that human beings, with our reflective intelligence, have survived because of our creativity and flexibility. Rigidity is not only anti-human, but anti-life and death-oriented. Creativity, adaptability, recognizing & adjusting to change, are what have brought humans this far along the evolutionary path.

How is it possible for an Eskimo to be the same Homo Sapiens who can survive in the Kalahari Desert? Of course the scientist and anthropologist have technical answers, but beyond these rational accounts of culture, learning, and adaptability lies basic human cunning formulated in a skull that contains one of the greatest miracles of all life: the human brain. My question is: are

we too clever?

The central, most important question facing all humans on Earth at this time is how to deal with the climate crisis brought about, ironically, by the very adaptability and intelligence which preserved the species. We are actually well along in the process of destroying ourselves by our very cleverness and, in the process, destroying much of the living earth at the same time. Can billions of Homo Sapiens do something about it? Can the brain which designed ways to live in the frozen Arctic and also live in one of the driest places on Earth recognize the seriousness and ultimate danger of living the way we currently live and change in time? Of course this means to stop burning fossil fuel like coal mined from ancient forests as soon as possible, before the ancient forest kingdoms, now liberated from their deep hiding places, come back to destroy the very earth we

have molded for ourselves by our singular anthropocentrism.

Predictions on what our future will bring vary from pessimistic arguments to optimistic beliefs in our survival ability. After all, haven't we awarded ourselves credit for being the most adaptable large animal on Earth? But does this carry any weight?

It seems to me the best approach to our dire Earth crisis is to realistically consider the possibility of utter destruction and act with a positive belief in our human ability to adapt and change. To survive we need both realism and hope to forge a bright future. But change means making some very hard choices. We not only need to master our addiction to easy living through burning fossil fuel, but also to gain control over our other desires such as our lust for consumer goods and comfort at any price.

Victory?...

by John Kastner

A great victory has been won. Governor Cuomo has become the first governor of a state in the national gas play to ban high-volume horizontal hydrofracturing. Our state's Chief Medical Officer, Dr. Howard A. Zucker, citing over 400 scientific papers, has declared this practice to be a significant threat to public health. These actions have given a much needed boost to efforts to stop fracking around the world.

Shortly after Cuomo's announcement, the governor of Quebec, Canada, also banned fracking in his province, despite the threat of NAFTA lawsuits. The ball is rolling and picking up momentum.

I travelled to Albany with about a thousand other people from around the state to thank Cuomo at his annual State of the State address. I noticed smaller numbers coming to give thanks than those who had come earlier to make demands. The rally itself was a lot tamer than previous ones. There was almost no chanting, perhaps because the very polite state police officers seemed to be prohibiting cheerleading in front of the barriers. We didn't see the governor and no one came out to greet the grateful petitioners, but one official-looking guy in a crisp black suit did say he liked my sign: "Thank you Gov. Cuomo. Now on to 100% renewable energy."

The big story that day was the victory celebration at the Albany Hilton. We marched past Cuomo's second-floor office in the state house, chanting, "Way to go, Cuomo! Way to go, Cuomo!" We were met by three police officers mounted on big, beautiful Belgian draft horses. They escorted us down the middle of the street the few blocks to the Hilton. It was a nice touch, I thought, like we were being honored.

Somehow I managed to arrive after all the food had been eaten. I had to make do with a few

cracker crumbs and the last three cheese cubes. The governor's ballroom, quite the appropriate venue, was packed to standing room only. Speakers and organizers prepared to address a very enthusiastic crowd. The beautiful and amazing Dr. Sandra Steingraber was the first of six or eight speakers that included Julia Walsh from New Yorkers Against Fracking and Josh Fox of Gasland fame. There were no Sierra Club speakers.

Dr. Steingraber was generously profuse with her thanks to all present, making each of us feel like our contribution, however small, was vitally important. There were numerous standing ovations. Her speech, which can be read on ecowatch.org, was punctuated with effusive praise for Cuomo, who had the courage to confront the vast power of a very rich gas industry backed with a presidential mandate. However cynical you may want to be about the governor's motives and other facets of his performance, it cannot be denied that he acted with the knowledge that he will have to face some serious political fallout over breaking with national energy policy and stepping on some pretty big toes. I, for one, am willing to give him the benefit of the doubt and allow that he just might love our beautiful New York as much as anyone. In any case, a politician who does the right thing needs and deserves our strong, vocal support.

Speaker after speaker, including the mighty Steingraber, cautioned that the fight is far from over. In fact, Steingraber left immediately after her speech to support protestors arrested for blocking access to the Crestwood gas storage facility. While we enjoy and fortify ourselves with this victory, there remains much to be done. Greater challenges lie before us. Because fracking is still national policy, New York is being penetrated by pipeline projects.

These bring with them a host of problems from habitat destruction, disruption of water courses, polluting compressor stations and risks of explosion. People are leaving the downstate town of Minisink because a compressor station is leaking volatile organic compounds into their air, making their children sick. The gas storage facility on Seneca Lake threatens to salinate the drinking water for 100,000 people and make it unsuitable for the farms and wineries that use it. Downstate, a 42-inch gas pipeline is slated to pass near the Indian Point nuclear power plant, where 40 years of spent radioactive fuel rods are stored, a concern given the January 27 explosion of a gas pipeline in a West Virginia farmer's field.

The New York Department of Environmental Conservation (DEC) is still allowing radioactive fracking waste from Pennsylvania to be landfilled in our state and Pennsylvania fracking brine is being used to de-ice roads in two southern New York counties. There are streams in Pennsylvania that are running hot with radioactivity, as much as 200 times normal background levels. Angelica lawyer Gary Abraham is suing the DEC to prevent this from happening in New York. He might be able to use some help. Then there is the fact that although fracking has been banned for now, there is currently no law making it illegal. There needs to be one.

Hydrofracking is but one component of a fossil fuel industry that will make our planet uninhabitable if we let it. There were plenty of people at the Albany rally to remind us of that. We still have the Bakken oil field bomb trains running through our state.

(Continued on p. 7)

Vacation On A Bike! (Part 1)

by Jeff Debes

If you are anything like me, you might berate yourself for missing opportunities to conserve the environment. Many of us do well in our home routine, but when it comes to vacations, we drive or fly, forgetting about the fossil fuels burned for such travel. There is, however, an alternative: a long distance, multi-day bike trip! Is that crazy? It may seem so, yet, for those of us lucky enough to be physically capable, there is great self-fulfillment that comes with extraordinary adventure and effort. Long distance biking/touring can be a Zen-Like experience. So, how do you plan a long distance biking vacation that is fun, comfortable, and fulfilling? You start with the bike itself.

What is the essential enabling element of fun and enjoyment on a bike? One Word: COMFORT! Most of us have experienced narrow pinching seats, hunched

posture, bent-back neck, strain on the hands. These discomforts are common when riding the typical upright 'diamond-frame' bike. Diamond frame touring bikes are never truly comfortable for long, multi-day bike rides. But there is good news: For distance biking, there is a different kind of bike—the recumbent bike—a bike that is truly comfortable. Unlike typical bent-forward posture 'diamond-frame' road bikes, recumbent bikes provide full body support. The rider leans slightly backward on a full mesh seat, legs slightly below waste level and supported by the pedals. The seats are "full-bottom" sized, often meshed or breathable foam. The riders hands are lightly placed on the handlebars, with no hand or wrist pressure. This supported riding position is the main advantage over 'diamond-frame' bikes. There are other advantages, too: better view of the road and scenery,

reduced wind resistance, built-in packing ability for gear, increased awareness of surrounding traffic, and they are just plain more fun to ride!

Of course, as with any engineered product, nothing is perfect in all respects. There are some disadvantages to recumbent bikes. They are a bit heavier, and bulkier than 'diamond frame' bikes. They are somewhat slower on the up-hills.

In my opinion, the minor faults of recumbent bikes pale in comparison to the advantages of recumbents for long distance riding.

It's not uncommon for a recumbent bike rider to ride over 100 miles in a day without experiencing next-day soreness.

Part 2 of this short series will discuss finding the recumbent bike that will be perfect for you.

Email me at jeff.debes@gmail.com.

Victory?... (continued from p. 6)

The nuclear power industry, in addition to providing us with Chernobyl and Fukushima, siphons off vast sums of money that could be employed building renewable energy infrastructure. Currently, Exelon, which now owns the outdated Ginna nuclear power station, wants RG&E to invest tens of millions of dollars in repairs and upgrades to keep it online for another 20 years. This money will have to come from rate payers – you and me. It would be much better spent converting New York to 100% renewable energy, which is cheaper, more efficient, provides more jobs and is much, much safer than nuclear and fossil fuel sources. Nobody has to be evacuated because of a massive spill of solar energy.

These old technologies are still heavily invested in the status quo and are backed by nearly limitless amounts of cash. They

will not go quietly. It remains our task to make sure they do indeed go. This is definitely not the time to stand down.

I want to end with a personal thanks not only to Steingraber, Walsh, Fox and the dozens of organizations that grew up overnight to take on this challenge, but also the Sierra Club and its members (particularly those on the gas drilling task force), Rochester's own Anna Sears and Nedra Harvey, whose r-cause.net is the go-to source for what's happening and when and where all of you spoke out, wrote letters, rode buses, marched, talked with the elected officials, backed candidates and made phone calls. I am so grateful to and proud of the New Yorkers and Pennsylvanians who stepped forward, got involved and got it done. Thank you, stay tuned and stay engaged.

Join Us at Pick Up the Parks Mendon Ponds Park Canfield Woods Shelter

**Saturday, April 25
9:00 - 12:00 PM**

The Sierra Club will be working at Mendon Ponds Park, picking up trash and also doing some invasive plants removal which will include garlic mustard, Asian bittersweet and perhaps others. Coffee and donuts will be provided. It is a fun day outside ending with a very visible accomplishment. We will meet at the Canfield Woods Shelter at 9 AM.

Registration is not required but is strongly recommended. Call 585-753-7281 or fill out a form at www2.monroecounty.gov/parks/pickuptheparks.

We hope to see you there!



**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, Treasurer: mollyclelia@aol.com
 Margie Campaigne: mcampaigne@hotmail.com
 Jeff Debes, Webmaster & Conservation Chair: jeff.debes@gmail.com
 Peter Debes, Chair: phdebes@frontiernet.net
 Linda Isaacson Fedele: lci_msw@hotmail.com
 John Kastner: jkastner@weeblax-uzzl.com
 Paul Sanders: pas271@gmail.com
 Jessica Slaybaugh, Newsletter Editor: jessica.a.slaybaugh@gmail.com
 Robert Withers, Political Action Chair: rwithers@rochester.rr.com

Committees & Projects- Leaders

Biodiversity / Vegetarian: Margie Campaigne
 mcampaigne@hotmail.com
 Friends of Washington Grove: Peter Debes
 phdebes@frontiernet.net
 Global Warming and Energy: Robert Withers
 rwithers@rochester.rr.com
 Great Lakes: Kate Kremer
 greatlakes@newyork.sierraclub.org
 Open Space: Hugh Mitchell
 mitchehp@gmail.com
 Transition Effort: Dr. Cenie Cafarelli
 mollyclelia@aol.com
 Transportation: Frank Regan
 frankregan@rochesterenvironment.com
 Wetlands: Sara Rubin
 rubin150@aol.com

Spring 2015 Calendar

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

Date	Day	Time	Calendar/Event	Place
March 3	Tuesday	5:30-8:30pm	Executive Committee Meeting	Location TBD. Call (585) 234-1056 to receive notification of location.
March 18	Wednesday	6:30pm	Cowspiracy: The Sustainability Secret Animal Agriculture and Greenhouse Gases (for details, visit: colorbrightongreen.org/2014/11/23/cowspiracy-the-sustainability-secret)	Brighton Memorial Library Friends Learning Center 2300 Elmwood Ave., Rochester, NY 14618 Vegan Potluck before movie. Call Margie, 585-288-2224 to RSVP & for address.
March 22	Sunday	2:00-3:30pm	Our Energy Future: Global Problems, Local Solutions (see p. 3 for details)	Pittsford Community Library Fisher Room 24 State Street, Pittsford, NY 14534
March 23	Monday	6:30-8:30pm	Global Warming & Energy Committee Meeting	First Unitarian Church, Room 201, 220 Winton Rd. S., Rochester, NY 14610
March 24	Tuesday	7:00-9:00pm	Great Lakes Committee Meeting	Asbury First UMC 1010 East Ave. (smaller bldg. just west of main bldg.)
April 7	Tuesday	6:30-8:30pm	Executive Committee Meeting	Harro East Bldg., 400 Andrews St., Ste 600
April 21	Tuesday	6:30-8:30pm	17th Annual Environmental Forum: Climate, Energy & Intergenerational Justice (see p. 1 for details)	Monroe Community College Theater (bldg. 4) 1000 East Henrietta Road (Route 15A) Rochester, NY 14623
April 25	Saturday	9:00am-12:00pm	Pick Up the Parks (see p. 7 for details)	Mendon Ponds Park Canfield Woods Shelter
April 27	Monday	6:30-8:30pm	Global Warming & Energy Committee Meeting	First Unitarian Church, Room 201, 220 Winton Rd. S., Rochester, NY 14610
April 28	Tuesday	7:00-9:00pm	Great Lakes Committee Meeting	Asbury First UMC 1010 East Ave. (smaller bldg. just west of main bldg.)
May 5	Tuesday	6:30-8:30pm	Executive Committee Meeting	Harro East Bldg., 400 Andrews St., Ste 600
May 25	Monday	6:30-8:30pm	Global Warming & Energy Committee Meeting	First Unitarian Church, Room 201, 220 Winton Rd. S., Rochester, NY 14610
May 26	Tuesday	7:00-9:00pm	Great Lakes Committee Meeting	Asbury First UMC 1010 East Ave. (smaller bldg. just west of main bldg.)

Executive Committee meetings are open to Sierra Club members. All other meetings are open to everyone.

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