

The Central Ohio

Sierran

July - September 2017

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Letter from the Chair

Our Sierra Club Central Ohio Group (COG) accomplished much during the last three months despite of and further driven by the climate of challenges.

While we were pleased that Columbus Mayor Ginther signed onto the Mayors National Climate Action Agenda in June, I agree with Sierra Club Ohio Chapter Executive Director Jen Miller's comment that it's a "little lackluster in comparison to other cities and especially as he dismantles his sustainability office and the Mayor's green team."

It was another busy and productive spring, as the Sierra Club participated in many environmental awareness marches and local rallies, met with legislators and city officials, hosted movies, exhibited at various community festivals, conducted Earth Month clean-ups and held educational tours. Our members learned about the business of recycling residential trash to cash at Rumpke's plant and we saw glacial ice cores preserved at the Byrd Polar and Climate Research Center – scientific proof that our present dramatic climate change is caused by humans.

Come join us on July 4th as we parade with our train full of leftover coal reserves at the irreverent Doo-Dah parade around Columbus' Goodale Park, marching on Neil Ave and High Street.



Our Political Committee has sent out questionnaires to those running for Columbus City Council seats. We'll be reviewing all responses and conducting interviews with the candidates. The Sierra Ohio Chapter and Central Ohio Group will then announce the candidates we endorse for the 2017 election season.

Central Ohio Group volunteers continue to conduct various environmental advocacy campaigns supporting clean air, preserving forestlands and clean water, sustainable renewable energy, alternative transportation and complete streets. Thank you all for your ongoing help with environmental service projects focused along the waterways and in public lands from trash clean-ups, removal of invasive bushes and planting trees. During this summer I encourage you to join us on outings, attend some of our monthly meetings and programs.

Bring your family and a food dish to share for COG's annual member picnic on September 24th. We'll be gathering at and exploring Rocky Fork Metro Park. Enjoy reading this newsletter for more information and stay tuned to our website, Facebook, email notifications about our many plans and quick breaking action alerts.



David Roseman

Chair, Sierra Club Central Ohio Group
COGchair@SierraClub.org

Why Columbus Needs to Commit to 100 Percent Renewable Energy by 2050

By Cathy Cowan Becker



On June 1, Donald Trump stunned the world by withdrawing the United States from the Paris Climate Agreement. Reaction was sharp and swift. Twelve states, more than 200 colleges and universities, and more than 1,000 businesses (including two dozen Fortune 500 companies) have [pledged to honor](#) the goals of the Paris accord whether Trump is on board or not.

Also committing to the Paris goal of reducing carbon emissions 26 percent to 28 percent below 2005 levels by 2025 are almost 300 cities in the [Mayors National Climate Action Agenda](#), including Athens, Bexley, Cleveland, Columbus, Gambier, Lakewood and Toledo in Ohio.

Of those, 30 cities – including [Atlanta](#), [Grand Rapids, Mich.](#), [Madison, Wis.](#), [Rochester, Minn.](#) and most recently [Pittsburgh](#) -- have gone further by committing to get 100 percent of their energy from renewable sources by 2050 or earlier.

Sierra Club Central Ohio Group urges the city of Columbus to join its peer cities in committing to 100 percent renewable energy. Science tells us that climate change is real, caused by human activity and poses an imminent threat to civilization and all life on earth. We have the solutions, but the window of opportunity to implement them is starting to close. **We must act now.**

Columbus has taken several positive steps to address climate change. Initiatives include:

- The GreenSpot program that encourages businesses to save energy, reduce waste and promote green transportation.

- The Columbus Region Energy Fund to help businesses and nonprofits improve energy efficiency.

- The Green Fleet Action Plan to reduce the carbon footprint of city vehicles and maintenance.

- Blueprint Columbus, which uses green solutions to mitigate stormwater runoff.

- Branch Out Columbus, the goal of which is to plant 300,000 trees by 2020.

Columbus has also received a Smart Cities grant to reduce greenhouse gas emissions through modernizing the grid, promoting electric vehicles and boosting the charging infrastructure. And on June 9, Mayor Ginther signed on to the Mayors National Climate Action Agenda.

All of these things are great steps forward, and we want to recognize the good things the city is doing. **But it is not enough.** Columbus can't just enact green programs; we need to become a national leader on climate.

The Paris Agreement that the city has now signed has a stated goal of holding global warming as close as possible to 1.5 degrees Celsius and no more than 2 degrees Celsius, which is what scientists have said is the highest we can go and still have a chance of an inhabitable climate.

However, if you add up all the pledges that every country has made under the Paris Agreement, that doesn't get us to 1.5 degrees. It gets us to about 3 degrees Celsius, which is better than 5 degrees if we do nothing, but not good enough.

We have to do more than what the United States pledged under the Paris Agreement. Science is telling us that we must reduce emissions to zero by 2050.

In other words, we must transition to 100 percent renewable energy.

Some may think transitioning to 100 percent renewable energy is impossible. But that is not the case. Consider these facts:

- \$58.6 billion was invested in clean energy in the United States in 2016.

- Enough solar energy reaches the Earth every hour to fill the entire world's energy needs for a full year.

The cost of solar power has fallen from \$79 per watt in 1976 to 41 cents per watt in 2016 – a staggering drop of 99.2 percent.

Wind generates enough energy to supply worldwide electricity consumption 40 times over.

The cost of wind power has fallen from 55 cents per kilowatt hour in 1980 to 2.5 cents in 2013 – a drop of over 95 percent.

The current fastest-growing job in the United States is wind turbine service technician.

The cost of lithium ion battery storage has fallen from \$1500 per kilowatt hour in 2006 to \$273 in 2016, a drop of 80 percent.

Renewables accounted for 90 percent of new electricity generation in 2015.

So the solutions are at hand, and adopting a target of 100 percent renewable energy community wide is within our reach.

100 percent renewable energy would also improve the health and well-being of the people of Columbus. According to the Columbus Department of Public Health, climate change will bring more extreme heat, which results in poorer air quality. This increases the number of people diagnosed with asthma and at risk of asthma attack.

Stronger, more frequent and more severe storms will increase chances of injury and death in a natural disaster. Warmer temperatures and flooding also increase the risk of diseases such as West Nile virus, Lyme disease and even Dengue fever.

Hardest hit will be the most vulnerable populations: the poor, very old and very young; those with mental or physical handicaps; and those with chronic health conditions. In other words, the people suffering most from infant mortality in our community will also be most affected by climate change. We must keep that from happening.

Finally, it is our duty to act. Although climate change is an international issue, we unfortunately have a federal government that has abdicated its responsibility to solve this problem.

In that vacuum, cities must step up. Cities account for 76 percent of carbon emissions from energy

use. More than half the world's population lives in urban areas, with more than two-thirds projected by 2050. Columbus is now the largest city in Ohio with almost 1 million people, but is projected to have up to 3 million by 2050.

All of these reasons are why 30 cities have passed legislation committing to 100 percent renewable energy. In addition, 90 mayors have pledged to support a vision of 100 percent clean and renewable energy in their cities, towns, and communities and across the country.

Columbus is well-positioned to join these forward-thinking cities. Besides the green programs we already have, the city is also home to several businesses that have a 100 percent renewable energy policy, such as Ikea, Anheuser-Busch and BMW Financial Services. A 100 percent green portfolio would attract more future-oriented businesses to locate here.

As a community, we can come together and deal with the climate crisis. The Department of Defense calls climate change a national security threat, but within this crisis is also an opportunity: to make our city stronger, healthier and more vibrant than ever before.

For all these reasons, we urge city leaders in Columbus to commit to getting 100 percent of our community's energy from clean, non-polluting and renewable sources by 2050 or sooner.

Cathy Cowan Becker is chair of the Conservation Committee for Sierra Club Central Ohio Group and helps lead the Ready for 100 campaign in Columbus.

Where to Recycle in Columbus

If you live in Columbus, more than likely your recycling ends up at the Rumpke Recycling facility. Unfortunately, Rumpke's recycling facility is unable to process all of the potentially-recycled materials out there. As an environmentalist and recycling enthusiast, I have put together a list of specialized recycling facilities in central Ohio, for your recycling pleasure.

But first, here is a refresher on the items that Rumpke DOES take for recycling:

- GLASS: glass bottles and jars of all colors
- METALS: metals cans, aluminum pop cans, steel cans and lids, empty aerosol cans with the lids and tips removed
- PAPER: newspaper, magazines, cardboard, office paper, envelopes, cereal boxes/paperboard, pizza boxes with no food debris or grease, telephone books, catalogs---*anything you can rip/starts to fall apart in water*
- CARTONS: milk, juice, soup, wine, broth cartons---*no styrofoam egg cartons*
- PLASTIC: plastic bottles/jugs that are larger at the bottom and smaller at the top (*bottle neck*).



PLEASE RECYCLE THESE ITEMS

In Columbus, all of these items can be sent out in your regular curbside Rumpke single-stream recycling bins, or at a Rumpke public drop box. At their material recovery facility, Rumpke uses several processes to sort the materials and then sells them in bundles to be made into recycled products. So, what do you do with your potentially-recycled materials that Rumpke does not accept?

Whole Foods is another great place to add to your recycling drop-off list. Even if you don't regularly shop at Whole Foods, you can take advantage of their "Gimme 5" recycling program. Here is a list of items that Whole Foods accepts in stores for recycling:

- #5 Plastics (Yogurt containers, cottage cheese containers, hummus, etc.)
- Brita Water Filters
- Batteries
- Corks



However, even if you recycle with Rumpke and Whole Foods to the fullest, there are still some potentially-recyclable materials being left out. Instead of sending them to the landfill, here are some specialized recycling facilities in Columbus that accept your other items:

Clothes:

Goodwill http://www.goodwillcolumbus.org/about-us/find-a-location/?location_type=center

Volunteers of America Thrift Store <https://www.voago.org/columbus-thrift>

H&M <https://about.hm.com/en/sustainability/get-involved/recycle-your-clothes.html>

Electronics:

Ohio Drop off recycling center <http://ohiodropoff.com/>

Community Computer Alliance <http://ccompa.org/wp/>

Staples

Yard Waste:

COM-TIL Compost Facility <https://www.columbus.gov/Templates/Detail.aspx?id=2147490099>

Food Waste:

Compost Columbus <http://www.compostcolumbus.com/>

Plastic bags:

Kroger Giant Eagle Target Swan Cleaners Lowe's Marc's

Whole Foods Wal-Mart Meijer <http://www.swaco.org/bringmeback>

Household Hazardous Waste Drop-off:

645 E. 8th Ave., Columbus 43201

Contact: 614-294-7300 <https://www.swaco.org/195/Household-Hazardous-Waste>

Miscellaneous: Solid Waste Authority of Central Ohio (SWACO) -

<https://www.swaco.org/199/Residential-Recycling>

Ensuring everything that can be recycled is recycled can take a lot of effort. However, dutiful recycling dramatically decreases the amount of waste being sent to the landfill, and decreases the amount of energy needed to manufacture new products. Happy Recycling!



Bioblitz

By Miles Van Blarcum

Naturalist John Howard takes a sip of his coffee and observes a dragonfly as it lands on a cattail in Shawnee State Forest. “Last night, we counted over one hundred species of moth. Not too bad considering how cold it got after 1 a.m.” Recalling his late bedtime, he takes another deep sip of coffee.

Howard, other naturalists and Sierra Club volunteers ventured into the backcountry of Shawnee State Forest on June 3rd for an overnight ‘BioBlitz’ species inventory. The purpose of the adventure was to collect a headcount of the types of species found in the upper watershed of Shawnee. This

information will be used to encourage the Ohio Department of Natural Resources’ Division of Forestry to reconsider a timber sale in Rock Run watershed.

While the official species count is still underway, hundreds of types of moths, dragonflies, mammals and reptiles were identified and recorded. Dave Ackerman, the co-chair of the Ohio Sierra Club Forest & Public Lands Committee, reaffirmed the importance of “citizen science” events like the BioBlitz to protect the land and water of Ohio.

Representing the Sierra Club Central Ohio Group was Miles Van Blarcum—the student fellow, and David Roseman—the Chair of the Central Ohio Group, who joined us on June 4th.



The People’s Justice Project

The People’s Justice Project is an organization across the state that is focused on organizing primarily people of color, young people and people in low-income neighborhoods to fight against mass incarceration and to uplift the communities that desperately need it.

The People’s Justice Project is excited to have a new home located in Linden. Linden is a neighborhood that has recently been known for high crime. One manifestation of this occurred this spring when there was a double homicide at the house the PJP now calls home. The homeowner was killed and the house was passed on to a close relative who decided to transform the home with a tragic story into a symbol of progress. The home has been renovated and modified to allow it to be a community center and the headquarters for the PJP.

When the Sierra Club learned of the PJP’s mission to transform its community, we were eager to help with its goal. It is our mission to incorporate people of all walks of life in our work. So in mid-May, we worked with the PJP to help organize a cleanup, community outreach and petitioning event at their new headquarters. The goal of the cleanup was to clean up the streets (literally) and to help create a sense of community by empowering locals

to make a difference in their own neighborhood. We were very successful in our effort to clean up. We collected more than a hundred pounds of litter from surrounding the headquarters.

The People’s Justice Project and volunteers canvassed the neighborhood in order to get signatures to allow a neighborhood block party to happen this summer. The goal of the block party is to revive the neighborhood’s sense of community, and to inspire hope in residents’ minds that things can get better. Canvassers also handed out blessing bags that contained toiletries and food to people who seemed in need of a little help. After the cleanup and canvass, they invited all participants and members of the neighborhood to attend a cookout, which did a great job of tying all of the positive vibes together. Because the environmental issues often play a huge role in social justice issues, the Sierra Club looks forward to doing more work with the People’s Justice Project.

A Tale of Two Marches

By Cathy Cowan Becker

April was Earth Month – which, under the Trump administration, meant a lot of environmental activism. This year saw two historic marches in Washington, D.C., each with sister marches around the country: the March for Science and the People’s Climate March.

I had planned to go to the March for Science in [Columbus](#), but when a family gathering unexpectedly took me to North Carolina, my husband, Paul, and I decided to go to Washington for both marches.



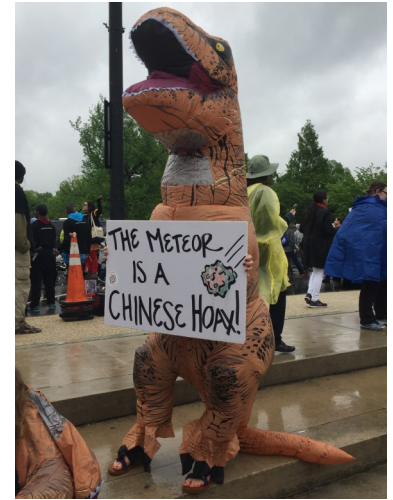
March For Science

On April 22, it was cold, rainy and windy at the March for Science. The rain didn’t depress turnout, however as the line to get in ran for dozens of blocks.

When it came time to march, I lingered behind to take photos of peoples’ signs. These were unique and creative, based on specific areas of science or supporting science, facts and evidence in general. Eventually, I worked my way out of the crowd to find the march had already begun. I got in front of the lineup at the intersection with Pennsylvania Avenue. There, I was able to get a few photos of the parade banner, where, if you look closely, you can see Bill Nye and climate scientist Michael Mann leading the charge.

The March for Science ended at the U.S. Capitol. Despite the rain, the mood was happy and defiant.

People gathered in [drum circles](#) to chant, “This is what peer review looks like,” and wore dinosaur costumes with signs saying, “The meteor is a Chinese hoax.” Many signs were left on the fence of the Capitol building as a message to those inside.



People’s Climate March



While weather during the March for Science was cold and wet, it was hot and sunny a week later for the People’s Climate March. The temperature hit 91 degrees Fahrenheit, tying a weather record for April 29, which was fitting for the cause of the day’s march.

We arrived an hour before the march began on Pennsylvania Avenue near the Capitol building. Environmental justice was a huge theme of the march, with the Protectors of Justice – indigenous communities and people of color at the frontlines of climate change – leading the charge against climate change.

The next stop for the climate march was the White House. On the way, marchers encountered the large “Climate Change Affects Us All” chalkboard that had made its debut at the 2014 People’s Climate March in New York City, along with the large Mercy for Earth balloon and a display of Federal

Energy Regulatory Commission members as puppets of the oil industry. There were dozens more organizations and groups along the way, each adding a voice to the fight

An Assessment

About [1.1 million people](#) marched for science on April 22, with 100,000 marchers in Washington, D.C. Over [200,000 people](#) marched for climate in Washington on April 29, with 370 sister marches around the country. Polls show that the [vast majority](#) of people think science has improved their lives and support public funding for science, while concern for climate change is at an [eight-year high](#). Large majorities of Americans, including a [majority of Trump voters](#), support action on climate. As of this writing, Trump's administration has issued a [series of disastrous orders](#) regarding climate and environment, and on June 1, he [pulled the United States out](#) of the Paris climate agreement.

However, one promising front in the climate campaign is [cities](#). Urban areas are responsible for 70% of carbon emissions, and 90% of cities are at risk from climate change. At the 2015 United Nations Climate Change Conference in Paris, [1,000 cities across the world](#) pledged to go 100% renewable by 2050.



Now, that movement is coming to the United States with the Sierra Club's Ready for 100 campaign. So far, [29 cities and one state](#) have committed to going 100% renewable, with discussions in dozens more. Although things seem bleak right now, it's times like this that show us what we are made of. I was heartened by the

massive participation, creative signs and visionary art at the March for Science and the People's Climate March. Americans aren't going to let the current administration destabilize the planet without a fight.

Earth Month Success!

This Earth Month we had more volunteers come out to help than in the last five years!

What we've done so far:

- Cleaned up over 1060 pounds of trash.
- Exhibited at two events reaching over 6000 people (most of that was Earth Day).
- Collected 150 signatures for the Plastic Bag Campaign and delivered them to Councilwoman Brown's Office.
- Gave away 300 trees as part of the Branch Out Columbus Campaign.
- Organized over 50 hikes.
- Reached over 5000 people with our quarterly newsletter.

Thank you everyone for all your hard work!!



Easy Steps to Green Your Diet

Anthropologist Margaret Mead famously said, “it is easier to change a man’s religion than to change his diet.” Certainly, that’s true today with high meat, dairy and sugar consumption. What you buy at the store and put on your plate does matter to the overall health of the planet. But what does this mean for you?

Easy facts to take to the store:

ur Diet

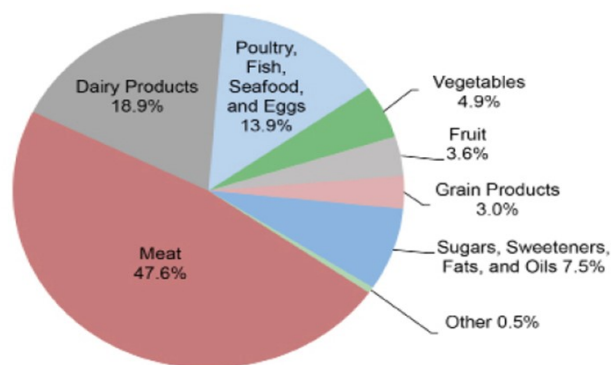
Easy on the meat

It is well understood now that meat consumption is a major contributor to greenhouse gas emissions. Switching to a lacto-ovo vegetarian diet would result in a 33 percent decrease in emissions. Vegan diets are 53 percent more efficient. To preserve both the Earth’s health and your own, Martin Heller, a scientist at the Center for Sustainable Systems at the University of Michigan, suggests cutting out meat. A 2014 Chatham House report found greenhouse gas emissions from the livestock sector are estimated to account for 14.5 percent of the global total, more than direct emissions from the transportation sector.

Buy Local

In 2005, a researcher in Iowa found that the milk, sugar and strawberries that go into a carton of strawberry yogurt collectively journeyed 2,211 miles (3,558 kilometers) just to get to the processing plant. As the local-food movement has come of age, this concept of “food miles,”--the distance food travels from farm to plate, roughly--has come to dominate the discussion, particularly in the United States, the United Kingdom and parts of

Greenhouse Gases from Average Food Consumption²



Western Europe.

Don’t Throw it Out!

40 percent of the food in the United States is never eaten, while one in eight Americans struggles to put enough food on the table, according to the National Resources Defense Council. A family of four could save up to \$1,500 a year by eliminating food waste. Some easy steps to follow:

- Plan meals ahead of time
- Freeze food while it’s fresh instead of throwing it away because you didn’t eat it in time
- Freeze in portions
- Keep it airtight
- Leave room for liquids
- Don’t give up on wilted or stale food

Wilted

A quick soak in ice water for 5 to 10 minutes is often enough to reinvigorate wilted veggies. Bendy carrots will straighten right up, lettuce will crisp and limp broccoli will find its strength again.

Stale

Toast stale chips, crackers or bread for a minute or two in a regular or toaster oven to crisp them right back up. And those crumbs and small bits at the bottom of a bag of chips or crackers add a lively crunch when sprinkled over salads.

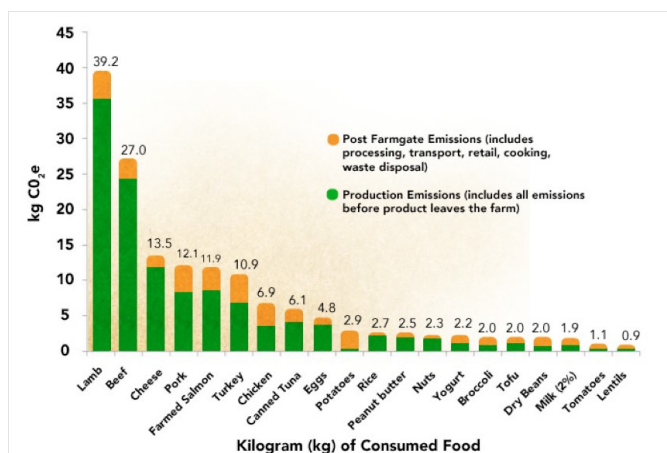
Resources

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2893520/>

<http://www.businessinsider.com/no-vegetarian-diets-arent-bad-for-the-environment-2015-12>

<https://www.savethefood.com/tips>

<http://www.worldwatch.org/node/6064>



Upcoming Events

July

July 4th 1:00 PM Doo-Dah Parade

Celebrate liberty and lunacy, and freedom of speech through humor. Check out our clever satirical pun as we march down Neil, Buttles and High St. this Independence Day. Where: lineup noon on Park St (along Goodale Park), Columbus

July 5th: 10TV & MetroParks Outdoor Adventure

9AM - 4PM: Bring your family for a free celebration of summer! Enjoy playing in the creek, climbing a rock wall, sack races, face painting, archery, live animals, and lots of other outdoor activities! Channel 10 news anchors will be on hand throughout the day.

Where: Big Meadows Picnic Area, Highbanks Metro Park, Lewis Center, OH

August

Aug 19th: Honeysuckle Removal - Alum Creek Trail

9AM - 12PM: The Friends of the Alum Creek & Tributaries (FACT) and Sierra Club are looking for volunteers to help remove invasive honeysuckle and clean up trash along the Alum Creek river near Westerville's Otterbein Lake. Where: Meet on the Alum Creek Trail next to Otterbein Lake - west side of the River, south of W. Main St. bridge, behind 60 Collegeview Rd., Westerville

September

Sept 16th: Honeysuckle Removal - Alum Creek Trail

9AM - 1PM: The Sierra Club and Friends of the Alum Creek & Tributaries (FACT) are looking for volunteers to help remove invasive honeysuckle and clean up trash along the Alum Creek Greenway Trail and river bank near Academy Park in Columbus.

Where: Academy Park, behind Cleo Dumaree Athletic Complex, 276 S. Nelson Rd., Columbus 43219

Sept 24 1:00 PM Sierra Club Annual Family Picnic

Join the Central Ohio Sierra Club for our annual potluck-style family member picnic. Please bring a food dish to share and enjoy an afternoon with fellow Sierran friends and staff. The Sierra Club will provide beverages and utensils. Bring your bikes and/or hiking shoes to explore the paved paths, nature rails after we eat.

Where: Rocky Fork Metro Park, 7180 E. Walnut St. Westerville, OH (just west of New Albany). We'll be in the picnic shelter at the end of the driveway parking lot.



Sept 30th: Family Fun Day at Columbus Commons

12PM - 4PM: Sponsored by the Columbus Commons. Enjoy hayrides, games, entertainment, a pumpkin patch, and seasonal craft creations. Indulge in free activity opportunities, or buy a budget-friendly \$5 wristband for unlimited family fun.

Where: 55 E. Rich St., Columbus

Recurring Events

Conservation Committee Meeting

6PM, third Thursday of the month: Learn about environmental issues in Central Ohio. Please check out our Facebook page or website for up-to-date information about the meeting topic.

Where: Mershon Center for International Studies, 1501 Neil Ave., Columbus

Energy Committee Meeting:

6PM, fourth Thursday of the Month: The Central Ohio Sierra Club is focusing on encouraging Columbus to go 100% renewable by 2050. Join us to learn more about the campaign and what you can do to help.

Where: Mershon Center for International Studies, 1501 Neil Ave., Columbus

Stay tuned for more programs, events and cleanups as the summer progresses <http://www.sierraclub.org/ohio/central-ohio> or our Facebook page.

Sierra Club Central Ohio Group Volunteer Interest Form & Contact Info

Are you currently a Sierra Club member: Yes _____ No _____

Contact Information (please print):

Name(s) _____
If family: Spouse Name _____
Home Address _____
County _____ City _____ State <u>OH</u> Zip _____
Email* _____ Home Phone _____
If college student: school name _____

Your contact information will not be shared or used for any purpose beyond Sierra Club's correspondence with you.

*It is critical that we have your current email address on file. Sierra Club's standard communication for news, newsletters, and action alerts is sent out via email.

I would like to get further involved with Sierra Club. I am interested in volunteering to assist with the following:

- Public education & outreach - attend community events; work at display tables & exhibits, talk to local groups or schools
- Political - lobby, legislative, call/email, public hearings; local, regional, state or national issues. Political candidate elections
- Outing activities – recreational hikes in various local/state parks/communities (Saturday, Sunday, or Friday eve)
- Service Projects – watershed & parkland trash clean ups, greenway plantings, invasive species removal
- Conservation Committee – water, air, public lands/forests, transportation, clean energy, nuclear free, anti-fracking
- Water Sentinel - monitor water conditions of stream, creek river, pond, lakes; collect & report data & observations
- Educational Programs – coordinate quarterly events – speakers, movie, field trips, socials, etc.
- Newsletter – assist writing & collecting articles, relevant news stories and photos
- Web – posting updates, news & photos, calendar of events
- Communication - publicity, calendars, advertising, FaceBook, list serve, media
- Organizational support - assist with mailings, special events, research, administrative
- Membership – distributes Sierra brochures, solicit new members & renewals, update & track, coordinate new volunteers
- Fundraising - solicit donations and PAC supporters, help Treasurer & finance committee
- County Representative – coordinate issues, activities, needs with Sierra Central Ohio Group & State Chapter
- College/University – help on student issues, programs, or activities (with State Chapter and Central Ohio Group)

Please list your special skills, expertise, and any other interests:

Please return this completed form, via 3 options:

Mail this sheet to: Sierra Club COG, 131 N. High St, Suite 605, Columbus, OH 43215

Scan this side and email to: COG.volunteer@SierraClub.org



SIERRA CLUB

Explore, enjoy, and protect the planet.

APPLICATION FOR MEMBERSHIP

Name(s) _____

Address _____

City _____ State _____

Zip _____ Phone _____

E-mail _____

Membership Categories	Individual	Joint
Special Introductory Offer	<input type="checkbox"/> \$15	<input type="checkbox"/> \$20
Standard	<input type="checkbox"/> \$39	<input type="checkbox"/> \$49
Supporting	<input type="checkbox"/> \$75	<input type="checkbox"/> \$100
Contributing	<input type="checkbox"/> \$150	<input type="checkbox"/> \$175
Life	<input type="checkbox"/> \$1000	<input type="checkbox"/> \$1250
Senior	<input type="checkbox"/> \$25	<input type="checkbox"/> \$35
Student/Limited Income	<input type="checkbox"/> \$25	<input type="checkbox"/> \$35

Contributions, gifts, and dues to Sierra Club are not tax deductible; they support our effective, citizen-based advocacy and lobbying efforts. Your dues include \$7.50 for a subscription to Sierra magazine and \$1 for Chapter newsletters.

Enclose a check and mail to:
Sierra Club
P.O. Box 421041
Palm Coast, FL 32142-1041
or visit our website: www.sierraclub.org F94Q W 2801 1

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131 North High Street, Suite 605
Columbus, OH 43215-3026

NON-PROFIT ORG.
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Send address changes to:

Sierra Club Member Services
P.O. Box 421041
Palm Coast, FL 32142-1041
phone: 415-977-5500
address.changes@sierraclub.org

Sierra Club Central Ohio Group Executive Committee Members & Leaders

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Meredith Southard - web

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Alex Turo

Fellow (staff)

Miles Van Blarcum

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Ready for 100 Campaign - Cleveland

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Chapter Administrative Assistant

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Dawn.McBain@SierraClub.org

Visit our website: www.sierraclub.org/ohio/central-ohio