



Green Jobs Tours show promise of clean energy

Over the last several months, Sierra Club members across the state have toured manufacturers who make parts for wind turbines and solar collectors. The goal of the tours was to see firsthand how renewable energy creates good, family-wage jobs here in Missouri, while reducing the demand for burning dirty coal.

On June 30th, 75 people toured the Washington, MO CG Power Systems plant, which makes transformers that are used in wind generators and solar collectors. CG Power Systems employs about 480 workers at its facilities in Washington, MO. Club member Pat Schuba also showed us the site where Ameren hopes to build a 400 acre coal ash landfill in the floodplain of the Missouri River, near Labadie.

On September 22nd, 30 Club members toured the ABB plant in Jefferson City; workers here manufactured the transformers that were installed in the Lost Creek wind farm near King City, MO. Thanks for Osage Group Chair Jan Dye who organized a phone bank at her home to invite Sierra Club members to this tour, and to Sierra Student Coalition

intern Sarah Johnson who recruited Mizzou students to participate!

On November 2nd, 50 members toured the Milbank Manufacturing facility in Kansas City; Milbank recently announced it is creating 57 new jobs in its sustainable energy area, which includes producing parts for wind and solar energy, as well as plug-ins for electric vehicles. This is our second tour in KC; Eileen McManus organized a similar tour on March 4th to the Smith Electric Car plant near KCI Airport.

The Missouri Sierra Club organized these tours in response to action by the MO General Assembly which curtailed the development of renewable energy in our state. During the 2011 session, the General Assembly overturned a Public Service Commission rule that would have required utilities such as Ameren to meet its 15 percent renewable energy standard (mandated under Proposition C that was passed in November 2008) by



Tour at Milbank Manufacturing in Kansas City

counting electricity that was either generated or consumed here in Missouri. By nullifying this rule, the General Assembly is allowing utilities to buy renewable energy credits from anywhere in the world in order to meet its renewable energy targets. When the wind generators are located in China instead of here, Missourians do not enjoy all the benefits of clean energy – including both local jobs as well as cleaner air.

These tours have shown us that another Missouri is possible. If you would like to get involved in our campaign to move Missouri beyond dirty coal, please email me at john.hickey@sierraclub.org.



Tour at CG Power Systems in Washington, MO

Preparing for a Big 2012

by James Turner, Missouri Chapter Chair

Our Missouri Chapter's work is supporting the three-point strategy announced by our Club's Board of Directors for 2011. Let's review the three strategies, and examples of our work in each category:

1. Confront the dominance of coal and oil on the American economy, politics, and our environment.

Our Chapter works in tandem with the Club's Beyond Coal Campaign to support Labadie activists opposing a 400-acre coal ash landfill being pushed by Ameren in the Missouri River floodplain.

2. Cultivate an activist base that is capable and willing both to take action at the Sierra Club's behest and also to self-organize within their networks.

We are pressing for a strong management plan for the Ozark National Scenic Riverways, and have collected almost one thousand petition signatures on-line. Communication through the Club's Activist Network helps us to stay involved in a multi-state effort to protect the Missouri River's ecology.

3. Build powerful alliances with those communities that have a vested interest in the success of a clean energy economy, including clean-tech businesses and entrepreneurs, people of color groups, organized labor and low-income organizations.

We have conducted three Green Jobs tours of Missouri clean-tech businesses that build components for wind technology – in each case, we worked with the labor union leadership at the plant as well. Our Eastern Missouri Group is involved in community gardening in a low-income neighborhood. Our Osage Group is supporting residents of a trailer park in Columbia who are fighting for a healthier community. Our THB group declared solidarity with the Occupy Wall Street movement, and held a press event on “the Day of 7 Billion” at the Occupy KC site.

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Items for publication: Contact our Chapter Office via E-mail at Missouri.Chapter@sierraclub.org or phone (314) 644-1011 or (800) 628-5333, prior to sending, for information on how to submit articles.

The editors reserve the right to edit articles! Material may be edited for length, content, or clarity. It is our job to help you communicate. If you have strong creative ownership of your writing, and wish to review your edited article before



publication, consider your deadline 10 days prior to the published deadline. With notice, we will be happy to work with you.

Reproduction quality photographs (prints) or artwork are dearly welcome. Please send us photos...

Submissions received after the deadline are subject to the possibility they won't appear in the issue: you will feel bad and we will feel bad.

All submissions must include name, E-mail or street address, and phone number of the author. Only your name will be printed in the newsletter. If you want your submission returned (including your CD), please include a Self Addressed Stamped Envelope.

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Victory in Jeff City!

In May 2011, the Missouri General Assembly passed House Bill 430 (HB 430), which would have allowed even more billboards in our state. Specifically, HB 430 would have meant:

- more and larger billboards.
- more electric billboards, which use as much power as 30 homes.
- more visual pollution obscuring our beautiful state.

The Missouri Sierra Club asked Governor Jay Nixon to veto this bill, which he did do in July. But that was only step one, since the Legislature could override his veto at the Veto

Session on September 14th.

So, we mobilized our membership across the state, and 315 Sierra Club members sent emails to their state representative, asking their legislator to sustain the veto of HB 430.

When the showdown happened, the State House declined to even attempt to override Governor Nixon's veto. The billboard industry simply did not have the votes. Many of the legislators who had initially voted for HB 430 were now opposing it.

This shows what Sierra Club members can do when we mobilize on a statewide basis!

Rebuilding America through Energy-Efficient Building Codes

by John Hickey

First, the bad news. The American Council for an Energy Efficient Economy (ACEEE) just named Missouri #44 out of 50 states in energy efficiency. That means that we Missourians are paying higher utility bills while generating more pollution.

Now, the good news. Thanks to pressure from the Sierra Club and our allies, the International Code Council recently approved a much stronger model energy efficiency code for residential buildings. This code, the IECC 2012, is 30% more energy efficient than the 2006 version, which is currently in use in many areas in Missouri, including Kansas City and Springfield.

Now, cities and counties in Missouri can adopt this new model building code. This would provide a double benefit, including:

1) Cleaner Air – buildings consume about 75% of the electricity gener-

ated in the U.S., and produce about 40% of the total greenhouse gases emitted in the U.S. More efficient buildings means less dirty coal being burned, and less mercury, soot, and carbon dioxide in the air.

2) Lower Utility bills – by reducing energy use by 30%, building codes will drastically reduce monthly utility bills being paid by Missouri consumers.

Incorporating efficiency measures when the house is being built is much more effective than retrofitting the building after it is constructed. According to research by the Building Codes Assistance Project, new homes built to the IECC 2009 efficiency codes will generate enough utility bill savings in 14 months to pay for the additional front-end home-building costs. After that, all the utility savings are gravy. On the other hand, when I recently improved my old house (built in 1915) with efficiency measures such as a high-efficiency furnace,

increased attic insulation, and a programmable thermostat, I calculated that my lower utility bills will pay for that investment in about seven years. The lesson: let's implement energy efficient building codes now.

How? Engaged citizens can make a difference. Sierra Club members including Sue Tillema, Dick Parker, and Winifred Colwill testified in favor of stronger energy codes at the Columbia City Council on 3/21/11; the Council approved more energy efficient codes that same night. In the City of St. Louis, longtime Club member Alderman Phyllis Young successfully passed a more efficient code effective on 11/8/10.

But energy efficient codes will not happen by themselves. Join our campaign to educate building codes officials and consumers why energy efficient building codes are an important policy for Missouri. Email me at john.hickey@sierraclub.org, to get involved!

Crunch time for the Scenic Riverways

For many Sierra Club members, floating the Current and Jack's Fork Rivers is one of our favorite ways to enjoy the Missouri outdoors. These two rivers, which constitute the Ozark National Scenic Riverways (ONSR), are special to many Missourians.

Unfortunately, these rivers have become impaired, due to a combination of overuse by commercial horse ride operators and of excessive motorized traffic facilitated by illegal roads. In fact, the lower Jack's Fork River was added to a list of polluted waterways, due to excessive E. coli contamination from overuse by horses.

Sierra Club members across the state spoke out in 2009 when the National Park Service (NPS) began its process to update the park's General Management Plan. In January 2011, Club leaders met with Attorney General Chris Koster, and asked him to file a lawsuit against the Shannon County Commission for building an

illegal road through the Current River State Park. That lawsuit, filed February 28, 2011, is still pending.

Meanwhile, the NPS process is approaching a conclusion. The NPS will release a final draft plan in January 2012, and will take public comments during February 2012. Now is the time to let the NPS know that we expect concrete action to address the problems on the rivers.

We need you to get involved! If you have ever floated the Current or Jack's Fork, you know what is at stake. Here are three things you can do right now:

1. Sign our on-online petition to the National Park Service (www.missouri.sierraclub.org).



Volunteers for the Sierra Club Trail Building for the new Current River Trail (October 2011). From the left: Luise Stephan, Paul Stupperich, Ernie Sciaroni, Suzanne Smith, Bill McConnaughey, Bob Solomon. Other participants included Bob Gestel, Kenneth Naes, Rich Egan, Leslie Lihou, Becky Denney and Paul Ohlendorf.

2. Add your email address to the Sierra Club alert system, so you can stay involved in each step of the campaign. Email me at john.hickey@sierraclub.org.
3. Request a speaker from the Sierra Club speak to other groups you are involved in.

MISSOURI CHAPTER SIERRA CLUB OUTINGS

Eastern Missouri Group

<http://missouri.sierraclub.org/emg/outings.aspx>

Eastern Missouri Group outings are open to the public and a donation of one dollar is requested. Leaders are unpaid volunteers who need your cooperation to make the trip safe and rewarding. Please call the leader well in advance for details, approval, or if you plan to cancel. Outings start officially at the trailhead or river access. No guns, pets, or electronic media are permitted on trips.

For general information about outings contact Bob Gestel, (636) 296-8975, or rgestel@sbcglobal.net. For additional outings submitted after our publication deadline and for changes, please check the Eastern Missouri Group website at

<http://missouri.sierraclub.org/emg>.

Dec 7 (Wed) Day hike on the scenic 5-6 mile trail at Hilda Young Conservation Area near Eureka, MO.

Difficulty: Moderate. The new bridge will make for an easy crossing of LaBarque Creek. Contact Margot Kindley at margot107@charter.net

Dec 10 (Sat) Help the EMG Stream Team gather water quality data on Fox Creek.

We will spend approximately 1/2 day at two locations doing some simple chemical tests and measuring stream flow. No "creepy-crawlies" (macro-invertebrates) to test but it is always enjoyable to see this lovely creek in western St. Louis County. Call either Jim Rhodes at 314-821-7758 or Leslie Lihou at 314-726-2140.

Dec 11 (Sun) Day hike at Little Lost Creek Conservation Area in Warrenton County. This will be an exploratory hike of 4 to 6 mile with some cross country. We visited this area but have not thoroughly checked it out. Paul Stupperich (314) 429-4352, or lonebuffalo@earthlink.net Bob Gestel, (636) 296-8975, or rgestel@sbcglobal.net

Dec 14 (Wed) Howell Island Conservation Area. This island trek is very easy to hike. The only challenge may be in

In order to participate on one of the Sierra Club's outings, you will need to sign a liability waiver. If you would like to read a copy of the waiver prior to the outing, please see www.sierraclub.org/chapter/forms or call (415) 9797-5630.

In the interest of facilitating the logistics of some outings, it is customary that participants make carpooling arrangements. The Sierra Club does not have insurance for carpooling arrangements and assumes no liability for them. Carpooling ride sharing or anything similar is strictly a private arrangement among the participants. Participants assume the risks associated with this travel. CST 2087766-40

getting across the path to the island. If the weather is nice and the river is low, we should have easy access to the island. The trail will be a 6 mile loop that covers the majority of the island with some river views on the return path. Contact Doug Melville (636) 288-1055 or douglas.k.melville@gmail.com for further information.

Dec 16 (Fri) Day hike: hike with us on a series of trails up to about 8 miles with the options of stopping after each section. Contact thisissuzanne@yahoo.com or call Suzanne Smith 618-281-4762.

Dec 17 (Sat) Holiday party and potluck dinner. Bring your beverage and a dish to share. Call for time and directions. Barb Wall, (636) 529-0477, Marilyn Harlan, (314) 966-8797, or Ann Eggebrecht, (314) 725-1560.

Dec 21 (Wed) Holiday hike on the Al



Sierrans at the annual Chapter Campout at Cuivre River State Park.

Foster Trail in Glencoe, MO. 5 easy, flat miles (can be shortened). Depending on weather conditions, holiday gathering after the hike. Contact Margot Kindley at margot107@charter.net

Dec 23 (Fri) Day hike: We are hiking the rocky, hilly, approx. 8 mile Taum Sauk to Hwy 21 section of the Ozark Trail down in Arcadia Valley, Mo. Contact thisissuzanne@yahoo.com or call Suzanne Smith 618-281-4762.

Dec 28 (Wed) Chubb Trail starting from Lone Elk County Park. This will be an easy 6 mile hike that will include the Chubb Trail and the Castlewood Loop without having to supply a shuttle service back to your cars. This will be a fitting hike to wrap up the 2011 Wednesday Hikes. Contact Doug Melville (636) 288-1055 or douglas.k.melville@gmail.com for further information.

Dec 30 (Fri) Day hike: Hike close to St. Louis for the 7.5 mile end to end Chubb Trail. Contact thisissuzanne@yahoo.com or call Suzanne Smith 618-281-4762.

Jan 1 (Sun) Join me on this New Year Day hike at Meramec State Park. We will hike 4-5 miles cross country through some of the best country in the Ozarks. Glades, springs, open woodlands and much more will be seen along this route. Remember winter gear and strong outdoor skills may be needed for this hike. Paul Stupperich, lonebuffalo@earthlink.net (314) 429-4352, or Bob Gestel, (636) 296-8975, rgestel@sbcglobal.net

Jan 4 (Wed) From the Sherman Beach parking lot we'll venture into the Castlewood area, walk along the Meramec River and hike the hilly Cedar Bluff loop. A return trip on the Al Foster will give ca. 6 mostly easy miles. Contact Margot Kindley at margot107@charter.net

Jan 6 (Fri) Day hike: The eagles have returned and we will be hiking about 7 miles at Pere Marquette S.P. to try to see them. Might even see the white pelicans. Contact thisissuzanne@yahoo.com or call Suzanne Smith 618-281-4762.

Jan 7-8 (Sat-Sun) Our annual winter backpack trip. Where we go will depend on driving conditions. One year we had 70 degrees another 12 degrees and snowing. But we will all remember "The Perfect Storm". Winter camping experience required. Paul Stupperich, 314-429-4352, or lonebuffalo@earthlink.net Bob Gestel, 636-296-8975, or rgestel@sbcglobal.net

Jan 11 (Wed) We will be walking the open country of August A. Busch Memorial Conservation Area. We will be hiking all the trails which total 5.3 miles on easy trails. This will be a nice brisk walk for a winter day. Contact Doug Melville (636) 288-1055 or douglas.k.melville@gmail.com for further information.

Jan 13 (Fri) Day hike: With the possibility of snow we will hike 6-8 miles at Queeny park in St. Louis County. Contact thisissuzanne@yahoo.com or call Suzanne Smith

618-281-4762.

Jan 18 (Wed) We'll hike the moderately challenging 2.6-mile Dogwood Trail at Greensfelder County Park and conclude with an easy walk to the Roundhouse Memorial. Contact Margot Kindley at margot107@charter.net

Jan 20, (Fri) Day hike: Greensfelder has lots of trails to choose from for our Friday hike of about 8 miles. Contact thisissuzanne@yahoo.com or call Suzanne Smith 618-281-4762.

Jan 21 (Sat) Tenth Annual Winter Sing-Along Extravaganza. A group of semi-musical Sierrans of extremely varying skill levels fulfills their musical destiny. Songs range from Stephen Foster to the early Bob Dylan. The fearless group brings harmony to some favorite childhood musical memories. Betsey has agreed to play harmonica again and Linda has committed to bringing her guitar. Attendees are welcome to bring refreshments. 7 pm at the Sierra Club Office, 7164 Manchester Ave. Call George Behrens at (314) 821-0247. In case of inclement weather: (snow or ice) Call George to see if event is cancelled.

Jan 22 (Sun) Day hike to explore Le Barque Creek. We explore the rock formations off the trail and we might be fortunate enough to find interesting ice formations. Possible additional hike at Hilda Young Conservation Area after Le Barque Creek. Toni Armstrong, (314) 434-2072.

Jan 25 (Wed) This week we will have a short but varied trail of the Matson Hill Park in St. Charles County Wine Country. The variety of terrain will make for an interesting hike on this easy 3 mile trail. Contact Doug Melville (636) 288-1055 or douglas.k.melville@gmail.com for further information.

Jan 27 (Fri) Day hike: Winter hike to be announced. Call for info. Contact thisissuzanne@yahoo.com or call Suzanne Smith 618-281-4762.

Jan 28-29 (Sat-Sun) Day hikes with camping. We will camp at Johnson Shut-ins or Taum Sauk and do two long day hikes in the area. You can come for one day or stay over and camp with us. Some cross country may be involved. George Behrens, (314) 821-0247.

Feb 1 (Wed) Cliff Cave County Park - we'll enjoy an winter walk on the 5-mile Riverside Trail. Contact Margot Kindley at margot107@charter.net

Feb 5 (Sun) We will explore a new area in Missouri. Our first hike will be to Danville Glades Natural Area. This will be a 3 mile

hike view the Natural Area. We will go to Gramm Cave S.P. and hike on one of the many trails. Paul Stupperich, 314-429-4352, or lonebuffalo@earthlink.net Bob Gestel, 636-296-8975, or rgestel@sbcglobal.net

Feb 8 (Wed) This week we will travel to the Cahokia Mounds State Historic Site in Collinsville, Illinois. The hike will include a visit to the Orientation Theater and Exhibit Gallery as well as an easy hike around this historic site. Please bring \$5 dollars for this hike (\$4.00 for admission and \$1.00 for the hike). Contact Doug Melville (636) 288-1055 or douglas.k.melville@gmail.com for further information.

Feb 10 (Fri) Day hike: Hike both Lone Elk county park and the Castlewood Loop trails for a total of about 7-8 miles. Contact thisissuzanne@yahoo.com or call Suzanne Smith 618-281-4762.

Feb 15 (Wed) Clark Trail in the Weldon Spring Conservation Area. Well visited and popular, we'll hike 5.3 miles on moderately challenging terrain. Contact Margot Kindley at margot107@charter.net

Feb 17 (Fri) Day hike: Cross the Meramec for the Castlewood trails on the other side of the river. we should be able to find 7 miles worth. Contact thisissuzanne@yahoo.com or call Suzanne Smith 618-281-4762.

Feb 18-19 (Sat-Sun) Trail building/maintenance. There is much work to do all over the state. But we choose Hawn again because it is close and one of the most beautiful parks in the state. Bob Gestel, 636-296-8975, or rgestel@sbcglobal.net Paul Stupperich, 314-429-4352, or lonebuffalo@earthlink.net

Feb 22 (Wed) This week we can take a walk in Meramec State Park. on the Green's Cave Bushwhack: Hamilton Hollow Route. This is a 5.5 mile round trip using the same trail in and then back out. Come along and have an easy hike through the woods. Contact Doug Melville (636) 288-1055 or douglas.k.melville@gmail.com for further information.

Feb 29 (Wed) On this day we'll "leap" across the new bridge at Hilda Young Conservation Area. A few ups and downs make for a good cardiac workout. About 6 miles on both flat and hilly terrain. Contact Margot Kindley at margot107@charter.net.

Osage Group

<http://missouri.sierraclub.org/osage>

White River Group

<http://missouri.sierraclub.org/wrg>

Thomas Hart Benton Group

<http://missouri.sierraclub.org/thb/outings>

Dec 9-11 (Fri-Sun) Devil's Backbone Wilderness Backpack, Willow Springs, MO. Join us as we explore the area near and around the North Fork River, Crooked Spring, and Amber Spring. \$10 donation requested. John Haynes, 913-248-1259, jhaynes5018@everestkc.net

Dec 17th (Sat) Shawnee Mission Park, Lenexa, KS. Join us for a 6-mile afternoon hike along the south shore of the lake at Shawnee Mission Park. The trail will be very rocky in places. \$5 donation requested. Michael Reed, mereed@runbox.com

Jan 1, 2012 (Sun) New years Day Hike, Lake JACOMO, Blue Springs, MO. Hike some ravines & woodlands trails. Bring lunch, and we'll provide the hot cocoa. \$5 donation requested. Paul Gross, 816 228-6563, wildwoodp@hotmail.com

Jan 21 (Sat) Snow shoe Hike and Trail Maintenance, Lake JACOMO, Blue Springs, MO. We'll snow shoe if conditions are favorable. Regardless, we'll reclaim more sections of wooded trail on the eastern side of Lake JACOMO. Bring lunch, and we'll provide the hot cocoa. Paul Gross, 816 228-6563, wildwoodp@hotmail.com

2011 Missouri River Historic Flood had Ongoing Ramifications

by *Caroline Pufalt*

Although for most Missourians this year's flood was not as damaging as the 1993 flood, the 2011 Missouri River flood involved more water volume and a longer duration of flooding.

As climate change occurs, expect greater extremes in Missouri river flow patterns. Now is the time to speak out for real solutions!

Submit ideas to the Army Corps at: Missouri.Water.Management@nwd02.usace.army.mil

Suggested comments include:

1. Protect endangered species and provide quality wildlife habitat;
2. Provide money for buy-outs from willing sellers;
3. Expand the Big Muddy Wildlife Refuge.
4. Stop developments in the floodplain, such as the Maryland Pointe proposal.

Annual Missouri Chapter Sierra Club Ballot Executive Committee Ballot Profiles

James A. Harmon



Active in scouting (1950-1960) conservation meant environmentalism. At Indiana University, Graduate School, a Committee to Publicize Crisis Biology focused my environmentalist efforts (1968-70).

A doctoral candidate (1970's) at Heidelberg University (Germany), I belonged to the German Environment/Nature Protection Association. As organic gardener—from my vegetable garden/fruit orchard on the Neckar River, I participated in 24-hour watch-projects protecting nesting falcons.

Returning to America (1985), I became an NMSU professor; and 1988-90 organized/hosted weekly Environmental Forum (EF) and promoted professor-initiated recycling-activism. EF hosted national-class speakers (1990) and participated in Bloomberg University's teleconference on global warming.

Environmentalist since the 1960's; I biked or walked to work. I chaired the petition drive (2005-06) for Hazel Creek Concerned Citizens Committee, whose activism protected Kirksville's watershed and successfully elected environment friendly city councilors!

I participated in a 2006 weeklong Summer Institute "Integrating Environmental Stewardship Across the Curriculum" at the University of North Carolina, Asheville. My topic was Eco-House Design integrated into art classes.

Retrofitting our early 20th century home for energy efficiency culminated (2006/07) with installing solar panels. I worked (2007) with Renew Missouri getting Proposition C – "Renewable Energy Standard" on the ballot.

For "Focus the Nation," 2008 teach-in on global warming solutions, I co-presented with Dancing Rabbit Eco-Village. Audubon Society, Greenpeace, Environmental Defense Fund, Union of Concerned Scientists, Rotary International Action Group for Population Growth and Sustainable Development (life-member), and Sierra Club are organizations I support; and would welcome an opportunity to serve Missouri on Sierra Club's Executive Committee.

Henry Robertson



I serve as Chapter Energy Chair. The job of Vice-Chair got dumped on me. In my spare time I represent the Sierra Club and other environmental groups as an attorney with Great Rivers Environmental Law Center in St. Louis, fighting new coal and nuclear power plants and advocating for energy efficiency and renewable energy.

These are tough times. Pollsters tell us environmental issues have fallen far down the list of public concerns. Membership and income are down, and fewer members are becoming active volunteers, the people we count on to do so much of the Club's work. Having a Chapter director on staff is helping us rebuild, but it's only part of what we are. The members are the rest. We always have lots of issues on our plate—pushing for clean energy, preserving wilderness areas and protecting the Current and Jacks Fork (and lobbying the legislature and endorsing political candidates as we always do). What bugs me is that, while groups like the Tea Party and more recently Occupy Wall Street are so vocal, the environmental movement is scarcely heard. We have a way of thinking about the world—in terms of sustainability—that the general public doesn't understand. Communicating, above all, is what we need to do.

The Sierra Club is still a big, effective organization. If I didn't think so I wouldn't give so much of my time to it. I welcome the opportunity to continue representing you on the Chapter Executive Committee.

Deb Geno



Hi, I received the honor of being nominated to the Executive Committee of the Sierra Club Missouri Chapter. I take this honor seriously and if elected, will fulfill my responsibilities to the best of my ability. I have been an active member of the Sierra Club since 2001, and prior to that I was an avid supporter. I am active in environmental issues, writing my congressmen/women regularly and writing letters to the editor of my local newspaper and other publications. I believe making our voices heard can make a difference. I have served on the Executive Committee of the MO Chapter for two years and as chairperson of the Fundraising and Membership committee. I believe we need to recruit more young members.

I am a Missouri Master Naturalist, where I have learned much about the wildlife and environment of Missouri, as well as other environmental issues. I do volunteer work with the Missouri Department of Conservation and Shaw Nature Reserve.

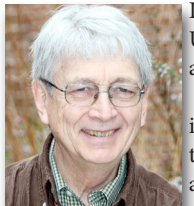
I am very concerned about global warming and climate change and hope to be of some help to educate other Sierra Club members, family, friends and my church community. I have been an avid re user and recycler for years and have taught my family to do so.

I recently retired from a major corporation where I worked for 30 years, so I now have more time to devote to Sierra Club, Greenpeace and my other environmental causes. I believe education is key to our future.

I look forward to the privilege of working with the Missouri Chapter of the Executive Committee, if I am re-elected.

Thank you for your consideration.

Jim Turner



I have served continuously on Missouri Chapter Executive Committee since 2006, and am in my fourth year as Chapter Chair. In 2009 I retired after twenty-eight years of teaching business law, and ten years of teaching environmental policy, at Truman State University. I reside in Kirksville, and I am especially interested in energy policy, local food production, and regulation of confined animal feeding.

During the past two years I served as Missouri Chapter's Delegate to the Council of Club Leaders which meets each September in San Francisco, providing input to the Board of Directors. I have been an active discussant there in support of the Club's efforts toward increased political and cultural influence, through coalition work with labor unions, diverse parts of our communities, and other non-governmental organizations. I support an active role for the Sierra Student Coalition in advancing the Club's mission. I actively participate in the Club's two-year-old Activist Network, which electronically facilitates interaction by Club members across Chapter boundaries on shared interests.

In 2010, we expanded our chapter staff, and several other Missouri Chapter leaders and I participated by phone and computer in a Leadership training program conducted by the Club's national office. We have been revising our Executive Committee procedures so that we can accomplish our tasks with quarterly one-day meetings. This makes active service feasible for more of our active members. Varied participation by Chapter Executive Committee members in our home communities can enhance our standing to lead community values toward sustainability.

Ballot instructions:

- 1) READ BALLOT INSTRUCTIONS FIRST.
- 2) Vote for up to four (4) people. You may write in alternative names.
- 3) If yours is a joint membership, two (2) members may vote, each in their own column
- 4) To preserve validity and secrecy of ballot, cut out the box surrounding your ballot and ballot instructions. Cut this piece into 2 parts so that your ballot is on one piece and your newsletter mailing label is on reverse side of another piece.
- 5) Put both pieces into the same envelope, write BALLOT on the outside, and address it to:
Elections Committee, Sierra Club 7164 Manchester Road St. Louis, MO 63143
- 6) Mail it to arrive by December 31, 2011. Do not hand-deliver.
For questions including date, time and place of counting, please call (314) 644-1011 or (800) 628-5333

Your vote counts.

Please submit your ballot so it arrives by December 31, 2011.

Missouri Chapter ExCom Ballot

I vote for ... (two members can vote)

1st	2nd	member vote
()	()	Deb Geno
()	()	James A. Harmon
()	()	Henry Robertson
()	()	Jim Turner
()	() (write in)
()	() (write in)

The Day of 7 Billion; Time to Talk about Sex

by *Patty Brown*



THB Population Committee (Richard McBroom, Patty Brown, and Robbie Meyer, plus Marcie Eisterhold inside the condom) hands out endangered species condoms provided by the Center for Biological Diversity with Mr. Condom and an endangered black panther for the Day of 7 Billion at the Occupy KC event on Oct. 30, 2011.

OK, more specifically, it's time to talk about reproduction. According to United Nations estimates we have reached a human population of 7 Billion as of Oct 31st, the Day of 7 Billion. For annual day and Sierra Club policy see http://missouri.sierraclub.org/thb/newsletter/2010/05/world_population.html

Sierra Club members in Kansas City used this opportunity to spread awareness of the issue (see photo). We passed out 720 condoms donated by the Center for Biological diversity and packaged in a humorous way with various endangered species such as a polar bear with the words, "Wrap with Care, Save the Polar Bear". These

were great conversation starters.

We told passers-by that better education, opportunities and health care, including contraception, has allowed women the freedom to go from an average fertility rate of 5 children in 1950 to the current 2.5. When given a choice, women want more for the children they have rather than more

children. See <http://missouri.sierraclub.org/thb/newsletter/2009/05/more.html>

Women should be trusted with the freedom to control their reproductive destinies. 215 million women want access to birth control, but do not have that access. Rather than increase what the U.S. provides for international family planning to \$1 billion, our House of Representatives wants to totally defund these services. In this country, in an escalation of the war on women's reproductive freedom, a record-breaking almost 500 bills to limit reproductive services have been submitted during the first half of 2011, with 162 enacted. Several states are banning funding of Planned

Missouri Chapter Executive Committee elections

by *Caroline Pufalt*

The Sierra Club in Missouri is organized in a state-wide chapter, and in four "groups" which cover the state but are centered around Columbia (Osage Group), Kansas City (Thomas Hart Benton Group), Springfield (White River Group) and St. Louis (E.Mo.Group). The chapter is managed by a volunteer Executive Committee (or "ExCom"), nine of whose members are elected at large - meaning chosen in an election in which members across the state can participate. The ExCom makes important decisions for the Missouri chapter about financial and conservation issues.

Please read the statements of the candidates who are running for the ExCom, and then use the ballot in this newsletter to cast your vote. Please mail it so that it arrives at our St. Louis office by the December 31st deadline.

Parenthood.

Increased family planning can prevent death due to giving birth, disease, lack of drinking water and food, and resource wars. It can preserve habitat to save endangered species. Slowing population growth could provide about a fourth of emissions cuts needed by 2050 to avoid the worst of climate change. For more about the problems and what can be done see <http://missouri.sierraclub.org/home.aspx?sierranonline/2010/10/population.html>



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Sierra Club members at ABB in Jefferson City for a Green Jobs Tour. See page 1 for details



On Sunday, Nov. 6, thousands of Sierra Club members surrounded the White House to protest the proposed Keystone tar sands pipeline. Pictured are Missouri members David Mitchell, Jim Turner, James Harmon, and John Fish Kurmann. Mike Diel of Macon also attended.

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Internal Election
Issue