



# The CONGAREE Chronicle

Summer 2011  
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## *South Carolina's Recycling Bill*

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Recycling is one of the fastest growing sectors of the American economy and shows tremendous growth potential in our state. In 2009, the recycling industry created 1354 new jobs, \$6.5 billion in economic impact and over \$300 million in capital investments in South Carolina.

The conservation community has partnered with the recycling industry to create jobs and reduce the amount of trash we send to landfills.

A Waste Reduction Incentive Bill would ask waste generators to pay their fair share by adding a \$3 per ton charge for solid waste going to Class 3 landfills. Revenues would finance pay-as-you-throw programs in counties and municipalities and recycling programs in the business community.

The Alcohol Beverage Container (ABC) Recycling bill would require bars and restaurants to start recycling their plastic, glass, aluminum containers and cardboard boxes by 2013. This incentive would lead to lower taxes, since it costs significantly less to recycle our trash (\$30 a ton) than to send it to a landfill (\$50 a ton) or to incinerate it (\$75 a ton).

*continued on page 15*



## Seeing the Big Picture

Susan Corbett, Chair,  
South Carolina Chapter

### What the Fukushima?

Since my last column in the *Chronicle*, the event so many anti-nuclear activists were worried about most has happened: a catastrophic series of unforeseen events has led to a chain of multiple reactor-breakdowns, resulting in the continued release of massive amounts of radiation and the contamination of large areas of land, water and food supplies. The accident at Fukushima has brought into sharp relief the myriad of problems inherent in nuclear power as it is currently employed in this country and others. Designs are based on foreseeable events. Too often, catastrophic events are completely unforeseeable. How can you plan for what you cannot conceive could happen?

One must wonder how the best engineering minds in Japan, a country whose engineering acumen has amazed the world, and who based their nuclear designs on ours, came to believe that building nuclear reactors near major fault and tsunami zones would be okay, and they would be prepared for any event. Clearly, that is not the case. How many reactors are in similar situations in our country? The answer, sadly, is too many. And the same “we’re ready for anything” mindset is deeply ingrained in the industry here. But are we *really* ready? To answer that, simply ask yourself which one of the 104 reactor sites around the country with a large population around it is ready to be evacuated for twenty to thirty miles and never allowed to be re-populated? How many of these reactors even have an evacuation plan in place for the tens of thousands that would have to leave in case of an accident, say at the Catawba plant outside Rock Hill/Charlotte? If you are interested in evacuation plan details, please check out the Japanese disaster tab on our website and look for the recent video on NRC plans for evacuating large areas around U.S. reactors.

What is most disconcerting to many of us is how quickly this event fell from the media’s (and the world’s) attention. While the reactors were still melting and spent fuel pools were still boiling, the media attention shifted mercurially to Libya and never looked back. Once that happened, the Japanese government, nuclear industry and other agencies began in earnest to hush the event and curtail the amount of information being released. And in response to the renewed criticisms about nuclear energy, the nuclear boosters resumed an old chant: “no one has ever died from nuclear power.” This is the same cry they raised after Chernobyl and Three Mile Island. Their assertions are both naïve, disingenuous and false. Every radiation study ever done has affirmed that radiation, even in low doses, can cause cancers of all types, birth defects and genetic damage. But what makes radiation the perfect crime is that these effects may not become apparent for ten, twenty or thirty years, or more. And unlike some carcinogens, like tobacco, or asbestos, you cannot definitely say when radiation causes the cancer or other deleterious effect. Except for acute radiation poisoning that is apparent from very high doses, radiation leaves no definite fingerprint and cannot be conclusively blamed. It’s a very slick trick . . . expose the population, no one dies right away, so you can claim it’s all okay. And who’s around thirty years later to make the correlation?

Actually, a few brave epidemiologists have begun looking into this: noted researcher Steve Wing, Ph.D. from UNC Chapel Hill and his associates found two to ten times higher rates of lung cancer and leukemias downwind of the Three Mile Island accident than upwind. Their work has also led to revelations that the industry lied or downplayed the amount of radiation released during the accident. The World Health Organization (WHO) has admitted it was pressured by the International Atomic Energy Agency (IAEA) to spin the numbers from Chernobyl.

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Post Office Box 2388  
1314 Lincoln Street  
Columbia, South Carolina 29202  
(803)256-8487  
www.southcarolina.sierraclub.org

### Chapter Executive Committee

Chair: Susan Corbett, West Columbia  
jscorbett@mindspring.com

Vice Chair: Bob Guild, Columbia  
bguild@mindspring.com

Treasurer: Jay Reitzes, Columbia  
Jay@reitzesconsulting.com

Conservation Chair: Harry Gregory, Bluffton  
harrycgregory@gmail.com

Outings Chair: Starr Hazard, Mt. Pleasant  
hazardes@bellsouth.net

Membership Chair: Emily Jackson, Florence  
jacks404@gmail.com

Allyn Schneider, Hilton Head  
aschneider@hargray.com

Elaine Cooper, Columbia  
irafooper@earthlink.net

Jerry Rudolph, Lexington  
gerald.rudolph@gmail.com

Marjorie Palmer, Columbia  
marjorie\_palmer@alumni.sewanee.edu

Joe Zdenek, Rock Hill  
jzdenek@comporium.net

Mark Hall, Sumter  
8034644819@txt.att.net

Jeremy Grant, Columbia  
jeremygrant2@hotmail.com

Jim Majors, Greenville  
jim\_majors@bellsouth.net

John Bracken, Pawleys Island  
johnbracken@juno.com

Peggy Brown, Florence  
pegjobrown@yahoo.com

George Booth, Salem  
Geojobooth@bellsouth.net

John Demko, Aiken  
jldemko@bellsouth.net

### Staff

Chapter Legislative Director: Cary Chamblee  
chambleec@gmail.com

Chapter Coordinator: Kurt Henning  
kurt.henning@sierraclub.org

## Scenic South Dakota

John Demko

Western Carolina Group Co-Chair

If you are planning to make a quick stop to Mount Rushmore on your vacation trip this year, you may want to rethink how much time you spend in western South Dakota. Recently, my wife and I spent a ten-day vacation in South Dakota and found it to be well worth the stay.



Sure, Mount Rushmore is a must see as it is one of the most well-known American Monuments. In the same area, though, are many more National Parks and Monuments worth seeing. Just to the west northwest of Rapid City, South Dakota in Wyoming is Devils Tower. Considered a sacred place by several Native American tribes and made famous by the movie, *Close Encounters of the Third Kind*, it was our first National Monument courtesy of one of the presidents immortalized on Mount Rushmore, Theodore Roosevelt. A volcanic “want to be,” Devils Tower is a natural stone monolith rising majestically from the surrounding plain. Directly to its east, just north of Sturgis, is another related Native American sacred butte called Bear Butte, whose origin is intertwined in the Native American legends about Devils Tower. It is protected by the state of South Dakota as the Bear Butte State Park. Though less imposing, Bear Butte is worthy of the short drive from Interstate 90.

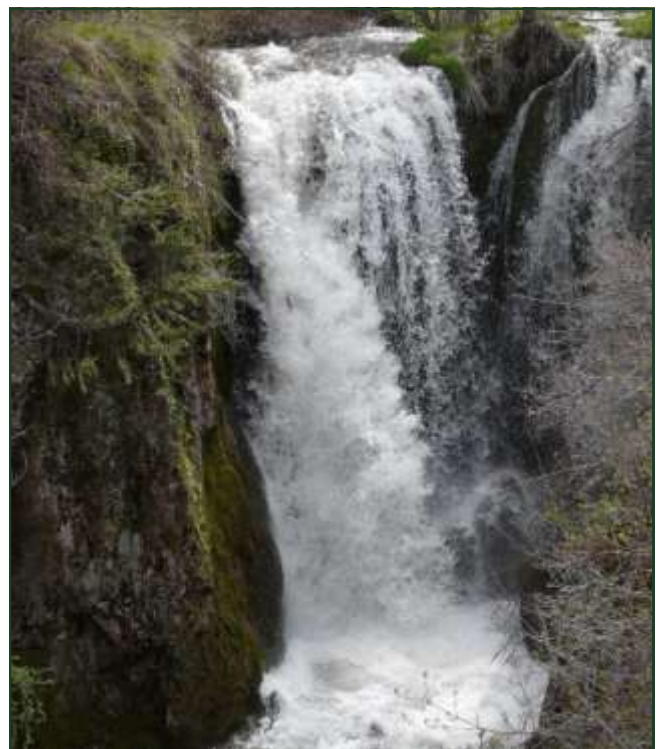
The big three parks and monuments in the area are the Badlands National Park, Wind Cave National Park, and Jewel Cave National Monument. The Badlands National Park reminds me of Zion and Bryce Canyon National Parks with its multicolored buttes, canyons, and spires. We, fortunately, were there while it was raining and wet. This is the time the colors in the soils and rocks are most notable. The Badlands are result of the erosion of soft sedimentary rock and are in a state of constant change. The National Park service has slowly been restoring the native plant and animal species to the park. American bison, blacktailed prairie dogs, and burrowing owls all call the park home. Several species that were completely eradicated from the park also have been reintroduced. The swift fox and Bighorn sheep are now breeding once again in the park after being reintroduced. One reintroduced mammal especially of note is the black-footed

ferret which was once thought to be extinct. Being ninety-percent dependent on the prairie dogs for their food supply as the prairie dogs were eradicated from the Plains so, too, were the ferrets. Surrounding the Badlands National Park is the Buffalo Gap National Grasslands. The black-footed ferret also has been reintroduced here. The Grasslands is also doing major reintroduction of native grasses and the eradication of invasive species.

Wind Cave National Park and Jewel Cave National Monument are both necessary stops for those who enjoy caves. Both are “dry” caves with their own unique features. Jewel Cave is the second longest cave in the world behind Mammoth Cave National Park in Kentucky and is named for its sparkling crystal formations. It also has a unique “bacon” feature (a thin calcite formation with alternating brownish and whitish colors).

Wind Cave National Park has as much above ground to offer as below ground. Below, Wind Cave has unique features called boxwork, which are thin honeycomb-shaped structures of calcite that protrude from the walls and ceilings of the cave. The ranger leading our tour stated that Wind Cave contains in excess of 95% of all known boxwork formations in the world. Above ground, the park contains elk, prairie dogs, pronghorns, coyotes, mule deer, and numerous bird species.

If you still have time left during your visit after exploring all the above, please take two scenic drives. The first would be on the Needles Highway scenic drive in Custer State Park to view the Needles features of the Black Hills as well as the Cathedral Spires formation. Custer State Park also contains Wildlife Loop Road where wild burros as well as some of the 1,500 free roaming park bison can be seen. The second scenic drive, well worth the time, is Spearfish Canyon which has its own interesting canyon wall formations and waterfalls especially Roughlock Falls Nature Area. Roughlock Falls was the set for the last scenes of the movie *Dances with Wolves*.



## Passion, Programs, Partners and Action

Harry Gregory  
Chapter Conservation Chair

Last year, 350.org's global day of action to promote clean energy as the solution to the climate crisis was held on October 10. This year, it will be on September 24.

It is called Moving Planet Day and is designed to focus attention on the need to move beyond fossil fuels. This event is tailor

made for Sierra Club groups across South Carolina to create grassroots coalitions within their communities by including other environmental organizations, biking clubs, youth groups, and faith groups.

One idea would be to protest the Incandescent Light Bulb Freedom Act that passed the South Carolina House of Representatives. Another possibility is to plant a tree at a school, maybe every school, so teachers talk about it in classrooms and students see it every day.

For more ideas and information go to 350.org or movingplanet.org and organize your group to get South Carolina moving together on September 24, 2011.

### Problems to solutions

One of the best ways to demonstrate our people power is to get out into the streets - and one of the best ways to show our commitment to a world beyond fossil fuels is to move without them!

### Powerful statements

One way to make a powerful statement with your action is to pick a symbolic route - think about moving from the problems to the solutions literally by starting out at a coal plant or corporate target, and ending up at a wind turbine. Or your house of government - because they could be the solution, if they do the right thing!

### Be creative & make it impactful

Many of the best actions convey their message creatively. Want to deliver a petition? Make a giant sculpture, painting or mosaic with recycled materials, incorporate the voices of local people, and make sure it gets permanently displayed in a public space or government building.

During your rally, do a street theatre skit about better transportation infrastructure, or increasing renewable energy, or better systems for government to support our farmers transitioning to fossil fuel-free organic agriculture. End your march with an aerial art piece that sends your message clearly to your local government.

### Walk/bike to school/work day

A great way to get people moving! (See if you can link with any car-free day efforts in your area - these usually happen on the 22nd of September.)

### Deliver the message

Want to send a strong message? Try delivering it with hundreds or thousands of people. Write your top demand on a banner, and take it directly to whoever needs to hear it: a politician, a corporate target, or anyone else. Have a range of demands—from easily achievable ones that politicians can implement straight away, to ones that will take longer.

### Long distance movement

Nothing shows commitment like a long term march or bike ride over several days, or over many miles. Think Gandhi's Salt March or, more recently, the 5-day walk for climate action in Vermont.

### Spice your ride

Encourage the use of local, sustainable public transport in the organizing/making of your Moving Planet rally and possibly as a theme of your rally. Choose a train carriage, bus, rickshaw, boat, or other local form of transport and get permission to paint, decorate or jazz it up. Pack it with information on 350.org and climate change and/or have a person in each carriage engaging with people.

You can do this on route to your Moving Planet rally, as part of your rally, or in the weeks beforehand to raise awareness and mobilize participation for your rally. For mobilizing purposes, surprise passengers with songs, dance and information as the carriage/vehicle travels on its usual routes. The more creative you are, and the more your message strikes a chord with people's common concerns, the more attention and support you'll get!

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Follow us on Twitter: @SCSierraClub  
Follow us on Facebook: [www.facebook.com/SierraClubofSC](http://www.facebook.com/SierraClubofSC)

**Do you have an idea for a program or an article you would like to see in the *Congaree Chronicle*?**

**Email it to [kurt.henning@sierraclub.org](mailto:kurt.henning@sierraclub.org).**

## Enjoying Local Foods

Emily Jackson-Miller

The summer has arrived and with it comes the amazing local food that South Carolina is so lucky to have in abundance. Farmers markets and community supported agriculture programs (CSAs) are kicking into high gear and home gardeners are busy weeding and warding off pests - keeping a close eye on those precious tomatoes, waiting ever so patiently for them to ripen. I have to report that I enjoyed my first tomato sandwich of the season yesterday, and it was absolutely divine.



A tomato sandwich, in my opinion, is the pinnacle of summer cuisine, and I plan on stuffing my happy face with many more of them in the months to come.

While it may feel like the summer (and the heat) will last forever, I just want to remind everyone to take advantage of the season while it is upon us, not only for local eating now but in planning ahead for the colder months. If you haven't tried canning but have wanted to give it a whirl – go for it – there is no better way to preserve the freshness of summer. Peaches and

figs, which are unique to our region, make fabulous preserves, and they both put up beautifully.



If canning isn't your thing, then the freezer works just as well for most fruits and veggies. We actually freeze big bags of our cherry tomatoes and various pepper varieties so we can use them yearlong on pizzas, pasta and in sauces. Prolonging the bounty of the summer months is not only good for the environment (saves on food miles), but it is good for your health, and a great boost to the local economy.

You can read more about community supported agriculture at: <http://www.localharvest.org/csa/>

You can read more about canning at: [http://www.uga.edu/nchfp/how/can\\_home.html](http://www.uga.edu/nchfp/how/can_home.html)

You can find your local farmer's market at: <http://agriculture.sc.gov/statefarmersmarkets>

Interested in reading more about food miles? <http://www.gdrc.org/uem/footprints/food-miles.html>

### Upcoming South Carolina Sierra Club Chapter Events / Dates

- July 4, 2011 — Independence Day, Office Closed
- July 16, 2011 — Chapter ExCom Meeting
- September 5 — Labor Day, Office Closed
- October 2, 2011 — Chapter ExCom Meeting
- October 12, 2011 — Start of South Carolina State Fair
- October 23, 2010 — Final Day of South Carolina State Fair
- November 5, 2010 — Articles Due for Winter 2011 Congaree Chronicle



## *Musings from the Upstate*

*Tom Manning*

*Chair, Foothills Group*

First, I think we had a splendid spring in South Carolina. April and May were near-perfect months with colorful blooms showing off against the varied greens of countless rooted growing things. Temperatures were moderate and the rainfall was sufficient. The dog and I had to take off for a hike along "the Blue Ridge escarpment," and the drive to get there was half of the day's enjoyment.

With a destination point on the Foothills Trail where we'd been once before, I had it all figured out—except for the mileage. We had bitten off an "out-and-back" ten-miler and came dragging off the trail at 6:00pm, but the destination view over a dozen

horizons into Georgia was worth it. (Always pre-check the mileage against your energy reserves!)

Taking in the beauty of our planet always prompts this question: How could any reasonably intelligent person not consider him- or herself an environmentalist? How could he or she not want to act in ways that protect the Earth now and for the future? How could anyone who has been, in effect, given a life and the means to sustain it - by virtue of "the web of life" - not have a commitment to nurturing and sustaining that web?

I'm confident that a great many people who wouldn't call themselves environmentalists would reconsider if they actually compared their values to the core parts of the Sierra Club's "mission statement." As a member of the club yourself, perhaps you know people you could connect with on such a level.

*continued on page 7*

### *Corbett, continued on page 2*

Recent studies are showing that millions have or will be affected from past exposures to the millions of curies still circulating the globe from Chernobyl. And how many will be added from the emissions coming from Fukushima?

We are seeing a similar syndrome occurring in Japan. The amount of radiation still being released is being underreported, (as we go to print, an evening news story reported the estimates of radiation released are now two-times what was originally reported) and the Japanese government has refused to let independent or environmental groups perform any monitoring. Here, in this country, we have stopped monitoring, even though elevated levels of radiation have been found in Hawaii's milk cows and other parts of the food chain. The insidious thing about radiation is that none of us knows our own tolerance to it, and how or when the ingestion or inhalation of alpha and beta particles will affect us. To say no one has or will die from Fukushima or other reactor emissions of radiation is a lie.

Many activists are concerned it's just a matter of time before it happens here. If you plot a graph of reactor safety, it ends up looking like a bathtub: high safety risk at the beginning of the reactor's life (both TMI and Chernobyl were newly started), relative lower risks in the middle, and high risks again at the end of the reactor's life-cycle (Fukushima is currently over thirty years old). We are in a period when many reactors have been relicensed to operate far past their design; thus, we are increasing our chances of an accident. Here in South Carolina, we have four of the country's six most safety-challenged reactors: three at Oconee in Seneca and one at H.B. Robinson in Florence.

These four have been cited by the NRC for repeated safety infractions, events and violations. Around the country, under heightened scrutiny, vulnerabilities are popping up, like the news this past week that the Limerick plant, outside Philadelphia, might not be ready to prevent damage from flood or fire if the plant was struck by an earthquake. Even so, the NRC did its cursory inspection and pronounced everything was fine. The released report indicates that the inspectors concluded that "the licensee met the current licensing and design bases for fire protection and flooding." This conclusion was reached despite findings that "many of the (systems, structures and components)

relied upon to mitigate flood and fire events at Limerick are not designed to meet seismic qualification standards. Therefore, a design basis seismic event at the site could adversely impact the plant's fire and flood mitigation capabilities."

If you think this situation is unusual—think again. The U.S. nuclear fleet is awash with reactor close-calls, questionable designs and locations and very scary backup systems. Emergency Diesel Generators, or EDGs, that are the fall-back when power goes out, are notoriously unreliable, and there are multiple incidents of their failures. The fact that virtually every reactor design must rely on EDGs when there is a power outage, is frightening in and of itself, and sets up what engineers call a "single point of vulnerability." Of even more concern are the spent fuel pools, awash in highly radioactive, thermally hot spent fuel rods, which have been a major source of intense gamma and other kinds of radioactive releases at Fukushima. Lest we forget, an almost exact duplicate of the Fukushima Mark I reactors continues to operate a scant fifty miles from Myrtle Beach, at the Brunswick location, on the ocean, south of Wilmington, North Carolina.

What will it take to protect the public from a Fukushima type disaster? Sadly, the NRC, the agency created to protect us, has proven itself to be a pawn of the very industry it promises to regulate, not unlike the Minerals Management Service that facilitated the BP Gulf oil disaster. And with both houses of Congress dead set on going full speed ahead with the "nuclear renaissance," it's not surprising they have hardly taken a breath to truly study and learn from what exactly happened at Fukushima, and how it could (and most likely will) happen in the U.S and, indeed, other countries. Nuclear is an industry of extremes: very safe, until it's a complete catastrophe. Radiation is the perfect crime, and, now, like the scientific evidence of climate change, the industry is trying to downplay or outright deny the devastating effects of man-made radiation on life on this planet. The fact that nuclear can crash the world's third largest economy and our leaders do not blink an eye is testament to the power of the industry and its invested interests. The sooner we move away from nuclear, close down the aging plants, secure the spent fuel, and find somewhere to bury to 60,000 tons of deadly waste we have created, the safer we, and all life on the planet, will be.

## Keep Calm and Carry On

Bill McKibben

Caution: It is vitally important not to make connections. When you see pictures of rubble like this week's shots from Joplin, Missouri, you should not ask yourself: I wonder if this is somehow related to the huge tornado outbreak three weeks ago in Tuscaloosa, or the enormous outbreak a couple of weeks before that—together they comprised the most active April for tornadoes in our history. But that doesn't mean a thing.

It is far better to think of these as isolated, unpredictable, discrete events. It is not advised to try to connect them in your mind with, say, the fires now burning across Texas—fires that have burned more of America by this date than any year in our history. Texas, and adjoining parts of Oklahoma and New Mexico, are drier than they've ever been—the drought is worse than the Dust Bowl. But do not wonder if it's somehow connected.

If you did wonder, you'd have to also wonder about whether this year's record snowfalls and rainfalls across the Midwest—resulting in record flooding across the Mississippi—could somehow be related. And if you did that, then you might find your thoughts wandering to, oh, global warming. To the fact that climatologists have been predicting for years that, as we flood the atmosphere with carbon, we will also start both drying and flooding the planet, since warm air holds more water vapor than cold.

It's far smarter to repeat to yourself, over and over, the comforting mantra that no single weather event can ever be directly tied to climate change. There have been tornadoes before, and floods—that's the important thing. Just be careful to make sure you don't let yourself wonder why all these records are happening at once: why we've had unprecedented megafloods from Australia to Pakistan in the last year. Why it's just now that the Arctic has melted for the first time in thousands of years. Focus on the immediate casualties, watch the videotape

from the store cameras as the shelves are blown over. Look at the anchorman up to the chest of his waders in the rising river.

Because if you asked yourself what it meant that the Amazon has just come through its second hundred-year-drought in the last four years, or that the pine forests across the western part of this continent have been obliterated by a beetle in the last decade—well, you might have to ask other questions. Like, should President Obama really just have opened a huge swath of Wyoming to new coal-mining? Should Secretary of State this summer sign a permit allowing a huge new pipeline to carry oil from the tar sands of Alberta? You might have to ask yourself: do we have a bigger problem than four-dollar-a-gallon gasoline?

Better to join with the US House of Representatives, which earlier this spring voted 240-184 to defeat a resolution saying simply "climate change is occurring, is caused largely by human activities, and poses significant risks for public health and welfare." Propose your own physics; ignore physics altogether. Just don't start asking yourself if last year's failed grain harvest from the Russian heatwave, and Queensland's failed grain harvest from its record flood, and France and Germany's current drought-related crop failures, and the death of the winter wheat crop in Texas, and the inability of Midwestern farmers to get corn planted in their sodden fields might somehow be related. Surely the record food prices are just freak outliers, not signs of anything systemic.

It's very important to stay completely calm. If you got upset about any of this, you might forget how important it is not to disrupt the record profits of our fossil fuel companies. If worse ever did come to worst, it's reassuring to remember what the US Chamber of Commerce told the EPA in a recent filing: there's no need to worry because "populations can acclimatize to warmer climates via a range of behavioral, physiological, and technological adaptations." I'm pretty sure that's what they're telling themselves in Joplin today.

*Bill McKibben is founder of the global climate campaign 350.org, and Schumann Distinguished Scholar at Middlebury College.*



### *Manning, continued from page 6*

Still, there are those who put self-interest and what are, at heart, their anti-social, anti-future, anti-life and anti-Earth actions foremost in their lives. They are targets for the "educate" part of our mission statement. Which brings me to my second thought: if you are aware of such actions in your own town or county that have diminished and degraded the web of life where you live,

and you feel the problem is not getting the attention warranted from government and others who should be acting, tell us about it.

After all, "to protect" is one of the reasons the South Carolina Sierra Club Chapter exists. Be a good steward of your part of the planet, and call on your fellow Sierrans when the circumstances call for it. After all, "we're all in this together."



## *Take Me Fishing*

*Harry Gregory*  
*Chapter Conservation Chair*

Noel Morphis, treasurer of the John Bachman Group along with help from Kurt Henning, chapter coordinator, organized the first ever *Take Me Fishing* event in South Carolina. It was gratifying to see an idea from our 2010 January Retreat culminate in caught fish on one end of a Zebco rod and smiles on the other.

We were at Lake Semmes on Fort Jackson for a brief two hours on June 11, 2011. It was a beautiful, sunny Saturday morning but the warmth of those smiles are what I will remember. An especially meaningful moment occurred when a grandmother helping her grandson bait and cast the line asked Kurt to take some pictures on her camera so she could send them to the little boy's father in Afghanistan.

We made some good friends at the Office of Outdoor Recreation including Melvin Jones, James Mitchell, Kenneth Streeter, Maria Rivera, and Esmeralda Covington. As people asked about the equipment rental they would tell them, "you don't have to pay for the use of the rods; the Sierra Club gave them to us!"

At the retreat, we discussed ways to engage the next generation of Sierra Club members. *Take Me Fishing* did just that at Fort Jackson. The next scheduled event will be at Shaw AFB. Let's bring more chapter support and give the Swamp Fox Group a big boost of energy on this.



Group Update Pages

**John Bachman Group Update**

The John Bachman Group is the local Sierra Club group in the Columbia, South Carolina area.

Its meetings are held on the third Monday of every month at 7pm in USC's Green Quad. All meetings and events are free and open to the public. The meetings are held at 1216 Wheat Street, Columbia, South Carolina 29208.



The group just held its third annual summer picnic at the Saluda Shoals Park in the Water Oak Shelter on June 20, 2011.

Upcoming meeting speakers include:

July 18: Tom Clements will speak on nuclear issues in South Carolina.

August 15: To be determined

September 19: Tim Mousseau from USC will speak on Chernobyl.

**Winyah Group Update**

The Winyah Group honors the memory of Emily Schultz who died on February 23, 2011 at her home in Myrtle Beach at the age of 88.

She played a key role as chair of the Winyah Group of Sierra Club, when it joined with the Cape Fear, North Carolina Group of Sierra in 1999 to form the Waccamaw River and Watershed Protection Project. She was the coordinator for the series of meetings that led to establishment of Winyah Rivers Foundation two years later.

Her love of the local environment will be permanent in what is known as the Schultz Tract, a 192-acre portion of the

Waccamaw River Heritage Preserve.

The land, on the north end near the state line, was sold to the state trust in 1995 far below the market price, affording one of few camping spots on high ground as well as a public hunting area (contributed by Zane Wilson).

Donations to Winyah Group in memory of Emily Schultz were received from Joy and Joe Pinson of Murrells Inlet and Fran and Rick Rickenbaker of Conway.



**Nancy Cathcart Group Update**

Join the Nancy Cathcart Group for a Loggerhead Turtle beach walk, Hilton Head Island, July 8, 2011.

The Hilton Head Island Sea Turtle Protection Project monitors sea turtle



nesting and hatching activity on Hilton Head Island from May to October.

Amy Tressler, who heads the project, will lead a turtle walk for Sierra Club members on July 8, 2011 from 7:30pm to 9:30pm.

We will meet at a beachfront hotel on Hilton Head, and cost is \$20 per person. Call the museum at (843)689-6767 to reserve your spot!

**William Bartram Group Update**

The William Bartram group is not having a meeting during the month of July.

Upcoming programs have been scheduled for the remainder of the year. They are as follows:

August 17: 10,000 Villages

September 21: Social gathering at the Overlook Grill

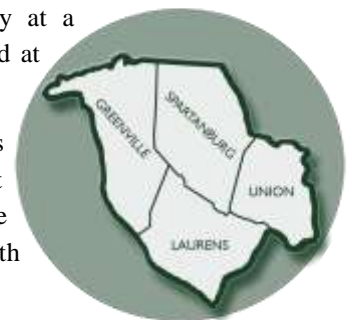
October 19: A Petroglyphs field trip

November 16: Ever-Green Recycling at the Patewood campus

December 21: Christmas Party at a location that will be determined at a later time.

The Greenville group meets every third Wednesday at 7:30pm at 255 Enterprise Boulevard, Greenville, South Carolina 29615-3577.

The Spartanburg group meets every third Thursday at 7:30pm at the Unitarian Universalist Church at 210 Henry Place, Spartanburg, South Carolina, 29306-3208.



Group Update Pages

**Foothills Group Update**

The Foothills Group will not meet during July. Meetings will resume in August.

The group meets on the first Tuesday of every month (except July)



at 7:30pm at the Unitarian Universalist Fellowship, 226 Pendleton Road, Clemson, South Carolina.

Doors open at 7:00 pm and the meeting is followed by a social hour. Visitors are always welcome. Our meeting location conforms to the requirements of the Americans with Disabilities Act.

**Henry's Knob Group Update**

The Henry's Knob group needs your help.

**Outings Chair Needed**

Faye Metzl, who took over the job as outings chair last year, will be leaving the area. So we really need a new outings leader.

**Program Chair Needed**

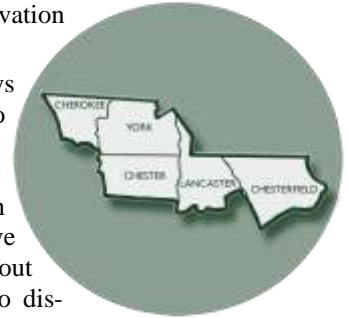
Sherry Lorenz has been serving as program chair, but needs to leave that position because of heavy school obligations.

**Conservation Chair Needed**

The group has been without a conservation chair for too long and needs a member to step up and fill the position. Why not help

the group focus its conservation activities and message?

In addition, we are always looking for some new people to come on board and serve on the executive committee. Our ExCom consists of seven members, each elected to serve for two years. We meet for about two hours every other month to discuss club business, socialize, and partake of refreshments. If you are not sure about serving, come to our next ExCom meeting and see what we do!



**Robert Lunz Group Update**

**Meeting Information / Picnic**

No July Meeting - Happy Independence Day!

August 4 — Annual Summer Picnicune 18.

Thursday, August 4, 6:30pm to 8:30pm - Summer Picnic on Shem Creek

Please join us for our second annual Lunz Group summer picnic! We'll be at the Cooper Estates Boat Landing on Shem Creek. Free admission and guests are welcome. Some food and drinks



provided, including sweet tea and homemade ice cream made on-site; BYOB and a potluck snack to share.

RSVP to Starr Hazard at (843)891-8902 or via email at hazardes@bellsouth.net for complete directions.

**Lunz Letter Delivery Change**

The Lunz Group has shifted its delivery system for the Lunz Letter from post to electronic. Make sure that you don't miss the group's events and activities, get your email address to Starr Hazard by sending it to hazardes@bellsouth.net. Please include your zip code as well.

If you are unable to receive the electronic version of the Lunz Letter, contact Janice May at (843)763-6542.

**Western Carolina Group Update**

The Western Group of the South Carolina Chapter is taking a summer hiatus on its general meetings for June and July.

When meetings resume in August, the group meets every second Tuesday at 7:00pm at Aiken Unitarian Universalist Church which is located at 115 Gregg Avenue, Aiken, South Carolina 29801-2797.

The Western Carolina Group offered its first outing on June 4th. The outing was based on the American Canoe Association

course, the Quickstart Kayak Course and consisted of three and a half hours of instruction on the basics of kayaking. Two sessions were offered at 9:00am to 12:30pm and 1:00pm to 4:30pm.

If you would like to participate in future outings or would like more information, contact Chris Hall via email at ipaddle4fun@gmail.com.



Group Update Pages

***Pee Dee Group Update***

The Group meets every second Thursday (except for June, July and August) at 7:00pm at the St. Luke Lutheran Church - 1201 Cherokee Road, Florence, South Carolina, 29501.



Join the members of the Pee Dee group on the last Thursday of every month at 6pm at Southern Hops for the locally hosted Green Drinks. You can contact Emily Jackson via email at jacks404@gmail.com.

Every month people who work in the environmental field meet up at informal sessions known as Green Drinks.

They have a lively mixture of people from NGOs, academia, government and business. Come along and you'll be made welcome. Just say, "are you green?" and we will look after you and introduce you to whomever is there. It's a great way of catching up with people you know and also for making new contacts. Everyone invites someone else along, so there's always a different crowd, making Green Drinks an organic, self-organizing network.

These events are very simple and unstructured, but many people have found employment, made friends, developed new ideas, done deals and had moments of serendipity. It's a force for the good, and we'd like to help it spread to other cities. Contact your local node to get the latest info about coming along.

***Swamp Fox Group Update***

Please come out to an important reorganizational meeting for the Swamp Fox Group. The chapter is hosting the meeting on Monday, June 27, 2011 at 7:30pm at the USC-Sumter Student Union.

If you are interested in attending this meeting and being a part of the new Swamp Fox Group, please contact the chapter office at (803)256-8487 or by email at kurt.henning@sierraclub.org.

We hope that you will join us on June 27, 2011 and help make the Swamp Fox Group a functioning and vital part of the environmental concerns of Lee, Sumter, Clarendon and Williamsburg counties.



***Veggie Burger, Anyone?***

***Joan Jones Holtz  
SC Responsible Trade Team***

Hamburgers have long been considered one of America's most traditional foods, but many of us may soon be stocking our freezers with veggie burgers instead. A recent Reuters report suggests that World Trade Organization (WTO) rules will soon prohibit the labeling of meat as to its country of origin. That means that American consumers will have no idea where the meat products they consume originated, or if they were processed in a manner which would induce them to eat the meat.

In his 2000 book and later the movie *Fast Food Nation*, Eric Schlosser wrote, "[t]he days when hamburger meat was ground in the back of a butcher shop, out of scraps from one or two sides of beef, are long gone. Like the multiple sex partners that helped spread the AIDS epidemic, the huge admixture of animals in most American ground beef plants has played a crucial role in spreading E. Coli. A single fast food hamburger now contains meat from dozens or even hundreds of different cattle."

The ground meat horror stories publicized by Schlosser helped to push for the inclusion of COOL (Country of Origin Labeling) in

the 2007-2008 Farm Bill. COOL said that beef, lamb, pork, chicken or goat meat could only be designated as "Made in the USA" if it were "exclusively born, raised and slaughtered in the United States." Although President Bush originally vetoed the bill, Congress overrode the veto and COOL became law on May 22, 2008. Now, the American COOL law has been challenged.

Mexico, Argentina, Australia, Brazil, Canada, China, Colombia, European Union, Guatemala, India, Korea, New Zealand, Peru, New Zealand and Chinese Taipei have all asked the World Trade Organization (WTO) to step in to squash the U.S. meat labeling program. It is still unclear which WTO rule the U.S. is violating by labeling meat; however, the probable conclusion is that the U.S. can't institute a meat labeling program if, by doing so, consumers will choose against buying meat from unknown countries whose processing standards are hygienically questionable (and whose ground meat may come from hundreds of animals and dozens of countries).

WTO rules put trade volume and corporate interests first – way ahead of consumer safety or environmental standards. The laws we, in a democratic society, pass to protect our health and our safety mean nothing in the face of WTO rules and corporate profit. In other words, the trade rules that our country has agreed to follow roll back democracy.

## Sierra Club Legislative Update



**Cary D. Chamblee**  
*Chapter Lobbyist, Columbia*  
*chambleec@gmail.com*

The first year of the two-year legislative session drew to a close on June 2, 2011. Two important water quality bills were near passage at the end of the session but were blocked in a political power-play that had nothing at all to do with water. The phosphate detergent ban and the sewage polluter bill were minutes from passing the final and critical third reading when Senator John Scott (D-Richland) objected to nearly all of the House bills on the Senate Calendar in an effort to press the House to pass the Early Voting Bill. These water quality measures remain on the Senate Calendar and should pass early in the Session that begins in January.

The following is a current list of bills that are active in the legislature. The Sierra Club endorses and is working for passage of all of the bills on this list with the exception of the last bill listed: "The South Carolina Incandescent Light Bulb Freedom Act."

In addition to the phosphate ban and the sewage polluter bill, the ABC Recycling bill and the Conservation Bank sunset extension are high priorities for passage next year.

Many thanks to Representative Mike Pitts (R-Laurens) and Senator Ray Cleary (R-Georgetown), for sponsoring and continuing to fight for outstanding and necessary conservation legislation.

**H.3470: Phosphate Bill – Rep. Mike Pitts (R-Laurens)**

On the Senate calendar for third reading. The bill will protect water quality by prohibiting the manufacture, use and sale of detergents containing phosphate in amounts greater than 0.5 %.

**H.3617: Chronic Sewage Polluter Bill – Rep. Mike Pitts (R-Laurens)**

This bill is on the Senate Calendar for third reading. This bill will further regulate any wastewater utility with two spills over 5,000 gallons each per one hundred miles of collection pipe in a twelve-month period. The utility would be required to develop a comprehensive plan to remedy deficiencies.

**S.461: ABC Recycling – Sen. Ray Cleary (R-Georgetown)**

This bill has passed the Senate and has been referred to the House Agriculture and Natural Resources Committee. It requires the holders of ABC permits for on-site consumption of alcohol to recycle their beverage containers and calls for these establishments to develop recycling plans guided by DHEC.

**Conservation Bank Funding –** One of the top legislative priorities is supporting the SC Conservation Bank, which provides much needed funding to protect South Carolina's forests, wetlands, family farms and natural areas from encroaching development.

The budget is currently being considered by the House/Senate Conference Committee. While nothing is absolutely certain, the Senate's version of the budget includes \$2 million for the SC Conservation Bank as well as \$207,000 to cover operating expenses. The House version provides \$750,000. This issue remains unsettled until the Legislature adopts the Conference Committee Report.

**H.3083: Conservation Bank Sunset Clause – Rep. Mike Pitts (D-Abbeville, Greenville & Laurens)**

The Conservation Bank faces Sunset in 2013. This bill extends the life of the Conservation Bank until 2026. H-3083 has passed the House and has been referred to the Senate Finance Committee.

**H.3346: Solar Energy Investment Tax Credit – Rep. Dwight Loftis (R-Greenville)**

This bill provides a tax credit of 35% to any taxpayer installing a residential or commercial solar energy system or other qualified renewable technology in South Carolina. Referred to Senate Finance Committee.

**H. 3735: General Bill – Rep. Dwight Loftis (R-Greenville)**  
 The Sierra Club **Opposes** the "South Carolina Incandescent Light Bulb Freedom Act"

This bill provides that incandescent light bulbs manufactured in and sold for use only in this state are not subject to federal regulation under the Commerce Clause of the US Constitution. This bill has passed the House and has been re-committed to a Senate LCI Subcommittee.





## *Sierra Club Outings*

*(July through September)*

*Compiled by Starr Hazard  
Chapter Outings Chair*

Saturday, July 2

*Kayak to North End of Bull Island*

Experienced kayakers are welcome on this trip from Garris Landing to the north end of Bull Island. We will go out walk the beaches, enjoy the summer birds and paddle back. This involves a lengthy open water passage.

Please contact Starr Hazard via email at [hazardes@bellsouth.net](mailto:hazardes@bellsouth.net) or by calling (843)881-8902.

Saturday, July 9

*Lake Moultrie Paddle/Swim*

Russellville Flats on Lake Moultrie is an aquatic garden of lotus blossoms and lily pads in bloom. Nesting ospreys abound. We'll find a quiet deserted island beach or two to relax and go for a swim.

Call Bill Turner at (843)571-3503.

Saturday, July 16

*Long Creek Falls*

Hike about three miles and swim on this rated difficult hike, to Long Creek falls. Bring Lunch, water, kids and your dog is welcome.

Contact Mark Williams for more information at (864)882-6511.

Saturday, July 23

*Hike along Croft Park Trail*

Our hike for the month of July brings us along more of the trails in Croft Park. The hike will start at 11am. Again, for those interested, we will get coffee at Little River Coffee Shop in beautiful downtown Spartanburg. We will discuss erosion: hikers, bikers, horses, and the less human factors.

For more information call Chip Green at (864)579-0164 or via email at [jwgmaps@gmail.com](mailto:jwgmaps@gmail.com).

Saturday, July 30

*Rainbow Falls Hike*

A five mile strenuous hike, that starts out on the Jones Gap Trail in Jones Gap State Park. The bottom view of the falls makes this strenuous hike worth the effort. Bring

your lunch, water and your dog is welcome on this hike.

Call Kathy Clark at (864)646-2841 (home) or (803)629-8961 (cell).

Saturday, July 30

*Kayak to Deveaux Bank and Botany Bay Island*

Experienced kayakers are welcome on this trip from Cherry Point Landing on Bohicket Creek to Deveaux Bank. Come swim with dolphins and the jellyfish at the mouth of the North Edisto River.

You can contact Starr Hazard via email at [hazardes@bellsouth.net](mailto:hazardes@bellsouth.net) or by calling (843)881-8902.

Saturday, August 13

*Black River Paddle*

Canoe/kayak trip on a roughly ten mile section of the Black River, with lots of stops for swimming.

Call Bill Turner at (843)571-3503.

Weekend of August 27-28

*Kayak Camping Caper's Island*

Kayakers are welcome on this tune-up trip for fall kayak camping. We will head out to Capers Island, walk the bone yard beach, spend the night by the sea, and comb the beaches of the south end of Bull Island. This is a great chance to get started kayak camping.

You can contact Starr Hazard via email at [hazardes@bellsouth.net](mailto:hazardes@bellsouth.net) or by calling (843)881-8902.

Weekend of September 4-5

*Overnight on the Pee Dee*

Canoe/kayak camping trip on the Little Pee Dee River, one of the prettiest, least developed rivers in the coastal plain.

Call Bill Turner at (843)571-3503.

Saturday, September 24

*Trail Service Outings at Mountain Bridge Wilderness Area Event 4*

We are beginning the ninth year of service to Caesars Head and Jones Gap State Parks. Please join us on Saturday, September 24, 2011 from 9am until 3pm for the fourth event in the 2011 Trail Service Project to improve and preserve the existing trails at these mountain parks.

For details contact Jim Majors at (864)233-7576 or at [jim\\_majors@bellsouth.net](mailto:jim_majors@bellsouth.net).

## *What Happened to Dolphin-Safe Tuna?*

*Joan Jones Holtz*

*SC Responsible Trade Team*

Between 1959 and 1972 millions of dolphins drowned when they became ensnared in mile-long fishing nets used to catch tuna. Fishermen in the Eastern Tropical Pacific Ocean, which includes southern California, Mexico and South America, would deliberately chase schools of dolphin to encircle them in these huge purse seine nets. Since dolphins tend to congregate above schools of tuna, the fisherman knew they would lead them to the tuna.

In 1972, in response to an outraged American public who had refused to buy tuna, Congress passed the Marine Mammal Protection Act. That Act prohibited U.S. fishermen from using the purse seine fishing nets to catch tuna.

In 1988, Congress passed amendments to the Marine Mammal Protection Act which banned tuna imports from countries whose fishermen used purse seine nets to catch tuna. Studies had verified that at least three species of dolphin had been severely depleted due to this method of fishing.

In 1990, Congress passed the Dolphin Protection Consumer Information Act and created the popular “dolphin safe” label for cans of tuna. That label could be displayed only on cans which certified that the tuna had not been caught using purse seine fishing nets. Sales for tuna without the “dolphin safe” labels suffered. During this period dolphin deaths dropped dramatically—from 423,678 deaths per year in 1972 to 15,550 per year in 1992.

In 1991, Mexico challenged the U.S. ban on tuna caught in Mexican waters. It contended that the provisions in the Marine Mammal Protection Act were not necessary to protect tuna. A GATT (General Agreement on Tariffs and Trade) panel backed them up. That panel ruled that a policy which treats physically-identical goods differently based on their production or method of processing violated GATT rules. GATT rules require agreement of all GATT nations to adopt a new ruling—this time, in regard to dolphin safety; however, both the U.S. and Mexico agreed to drop the matter.

Why did both Mexico and the U.S. decide to stop the controversy? Because the North American Free Trade Agreement was about to be introduced to the U.S. Congress and its passage was in doubt. Both countries knew that the publicity generating from the dolphin safety controversy would likely doom NAFTA.

In 1995, soon after the U.S. entered the World Trade Organization (WTO), Mexico again challenged the U.S. Dolphin Protection Consumer Information Act by threatening a WTO enforcement case against the U.S. for refusing to implement the 1991 GATT ruling.

Anxious to be on good terms with our Mexican neighbors and new NAFTA partners, President Bill Clinton promised Mexican President Ernest Zedillo that weakening the dolphin protection

standard would be a top priority for his administration. After intensive lobbying by the Clinton Administration, Congress passed the Dolphin Conservation Program Act (DCPA) which permitted imports of tuna from other countries, even those using the purse seine nets for catching tuna.

This new law, DCPA, allowed the newly imported tuna to use the “dolphin safe” label--- even if the tuna was caught by the use of purse seine nets. If monitors stationed on sighting boats did not actually see dolphins killed or injured during the setting of the lines, then that tuna could be labeled “dolphin safe.”

The original champions of the Dolphin Consumer Protection Information Act, joined by the Dolphin Safe Fair Trade Coalition, fought against the weakening of the law saying that a monitor on a fishing boat the length of a football field could not possible monitor all activities surrounding the boat.

In March, 1999, President Clinton’s Secretary of Commerce Bill Daley (now President Obama’s Chief of Staff) determined that there was insufficient evidence that “chase and encirclement” by the tuna purse seine fishing method had any effect on the safety of the depleted dolphin stocks.

On February 2, 2000, the dolphin safe tuna label regulations were formally changed to allow tuna caught with purse seine nets to carry the dolphin safe label as long as the monitor on a tuna vessel did not observe dolphins being killed or seriously injured during the netting.

On April 11, 2000, the U.S. District Court for the Northern District of California rejected the Department of Commerce’s attempt to weaken standards on dolphin-safe labeling. This decision was hailed by environmental groups and lawmakers who had worked to establish the dolphin-free label. They rebuked the Clinton Administration for “selling out” dolphin protections to accommodate a handful of foreign fishing companies.

However, corporate fisher groups have never given up trying to weaken dolphin safety rules. In 2008, Mexico again filed, this time through WTO, a new attack on the Dolphin Protection Consumer Information Act. This new attack alleged that U.S. dolphin protections standards violated the WTO agreement on “Technical Barriers to Trade.” The WTO agreement states that “technical regulations are not prepared, adopted or applied with a view to or with the effect of creating unnecessary obstacles to international trade. Technical regulations shall not be more trade restrictive than necessary.”

Eyes on Trade reported on May 20, 2011 that: U.S. dolphin-safe tuna labeling rule deemed a WTO violation. Purely voluntary dolphin-safe labeling might impede non-labeled tuna from marketing opportunities in the U.S. Tuna consumers in the U.S. who prefer to buy dolphin-safe tuna will no longer have any means of determining which tuna was caught by dolphin-safe methods.

Is this what “the race to the bottom” is all about? Does U.S. trade policy affect environmental protections? You bet it does!





***Former William Bartram Group Chair Passes On***

Philip Neill Reed of Greenville, South Carolina died peacefully on Sunday, June 19, 2011 surrounded by his family and pastor.

Phil was born in Blytheville, Arkansas on August 12, 1926. He earned the Eagle Scout award, was in Boys'

State and then attended Hendrix College in Conway, Arkansas. A Senatorial appointment took him to West Point. On June 6, 1951, he was graduated and commissioned; the next day under the crossed swords of classmates, he married Ann Louise Obermiller Reed of Ambler, Pennsylvania at the West Point Chapel.

As a company grade officer he commanded a rifle platoon in Korea during the early 1950s, earning his first Bronze Star. Back in the States, he received his branch training in armored infantry at Fort Knox and Fort Banning during the mid 1950s. The late '50s, having a direct line to Supreme Headquarters Allied Expeditionary Force (SHAEP), he commanded a rifle company escorting Pershing missiles in West Germany.

From 1960-1964, he taught Military Science at Furman University and served on Trinity Lutheran Church's council in

Greenville, South Carolina. In 1965, he was a field grade officer and served in a staff position attached to the 101st Airborne Division as Senior Province Advisor for Nha Trang province in South Vietnam, earning his second Bronze Star. Returning to the States in 1966, he commanded an infantry training battalion at Fort Gordon, Georgia. From 1968-1969, he was stationed at the capital of Saudi Arabia, Riyadh as commander of the US Military Training Mission.

Returning to Fort Gordon, he served in the 95th Civil Affairs Group. By the mid '70s, he was with the JFK Institute for Military Assistance, attached to the 18th Airborne Corps at Fort Bragg, North Carolina. While in Fayetteville, North Carolina, he served on the council of Saint James Lutheran Church.

After retiring, he earned a Master's degree in Adult and Community College education at North Carolina State University. Admitted to its doctoral program, he completed his course work and started on his dissertation. At that time, he received a call from the church council at Trinity Lutheran and returned to Greenville, South Carolina as principal of Trinity Lutheran Day School.

Staying active in retirement, he served on the executive committee of the Greenville group of the Sierra Club, was a reading volunteer at Overbrook Elementary, presented the Paul Harris Fellowship by North Greenville Rotary for his involvement with international students, treasurer of the Greenville chapter of the Military Officers Association of America, and served several terms on the Greenville County Board of Assessment Appeals.

In lieu of flowers, please send memorials to Christ the King Lutheran Church, to the Wounded Warrior Project in your community, or to the charity of your choice.



***Recycling, continued from page 1***

S.461 is a bill sponsored by Senator Cleary and would require the recycling of aluminum, glass, plastic and cardboard at restaurants and bars that have ABC licenses for on premises consumption of alcohol.

Just to give you a small idea about how much of this material is going to our landfills, the Bachman Group, working during the last couple of St. Pat's in Five Points Festival, has helped recycle over five and half tons of aluminum, plastic and cardboard--and that is only during a one day event; imagine how much material the cumulative bars and restaurants around the state send each day to our landfills.

## Chapter Awards Nominees Sought for 2011

The Awards Committee of the South Carolina Chapter of the Sierra Club is seeking nominations for meritorious service during 2011. Nominations must be submitted by December 15, 2011.

**Conservationist of the Year**  
Given to a Sierra member who has made a major and extraordinary contribution to a statewide or to a national conservation campaign.

**Palmetto Pathfinder**  
Given to a Sierra member who has exhibited outstanding effort and influence in organizing, leading, and recruiting for exciting outings in South Carolina.

**Distinguished Service Award**  
Given to a member who has contributed long-term, outstanding service and accomplishments to the chapter.

environmental awareness, and/or enhancement of the organizational well-being of the Sierra Club in South Carolina.

**Carolina Sierran**  
Given to a Sierra leader who has administered a position or office in the chapter with unusual skill and success.

**Elected Official of the Year**  
Given to an elected official in recognition of current or past environmental efforts and achievements, with preference given to legislators and other officials serving at the state level.

**Group Achievement Award**  
Given to groups for outstanding activity in any area of club activity. Groups may be self nominated.

Nominations must be written and should include:

- 1) full contact information for the nominee,
- 2) award category,
- 3) full contact information for the nominator, and
- 4) sufficient details for the Awards Committee to evaluate the nomination.

**Silent Footprinter**  
Given to a Sierra member who has gone above and beyond expected performance in an unobtrusive club role. The recipient need not have a formal title or position.

**Media Person of the Year**  
Given to an individual in recognition of outstanding, positive contribution to the environment in South Carolina through journalism.

**Student Environmental Excellence Award**  
Given to a Sierra Student Coalition member or other member of the Sierra Club attending a school, college or university in South Carolina who has exhibited high achievement in the areas of environmental projects,

To make a nomination, please contact Joe Zdenek at 752 Harrell Street, Rock Hill, South Carolina 29730, or at jzdenek@comporium.net.

### 2011 SIERRA CLUB CHAPTER AWARD NOMINATION

To make a nomination, please mail this form to Joe Zdenek, 752 Harrell Street, Rock Hill, South Carolina 29730 or email it to jzdenek@comporium.net. Please describe the accomplishments this person or group has made in 2011 to be eligible for the award suggested. Provide sufficient detail in order to allow the Awards Committee to evaluate the nominee. Remember, the Awards Committee may not be familiar with the nominee. If more space is needed, use additional pages. If appropriate, include additional materials such as newspaper clippings. *NOMINATIONS MUST BE RECEIVED NO LATER THAN DECEMBER 15, 2011.*

Name of nominee: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ Email address: \_\_\_\_\_

Group: \_\_\_\_\_ Award category: \_\_\_\_\_

Name of nominator: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ Email address: \_\_\_\_\_

Details of reason for nomination (*Use attachments if needed*):

## *In Appreciation*

*Contributions from Sierra Club members like you make our conservation work possible. Thank you!*

*Donations received from March 1, 2011 to June 30, 2011*

**Magnolia (\$1000-\$2499)**

Harry & Rebecca Dalton  
Francie Close

**Spruce (\$250-\$499)**

Graydon Kingsland  
Dr. & Mrs. Zdenek  
June Yanick  
Benson Bagwell  
Sen. John Courson  
Pat & Ed Fitzgerald  
Bernadette & Bert Hefke  
Noel Morphis  
Georgia Roane  
Emile & Carolyn Russett  
R. Sobczak & K. Kempe  
William & Alison Stuck  
Eric Thompson

**Dogwood (\$100-\$249)**

Janet Ciegler  
John & Patricia Wagner  
Susan Corbett  
Robert & Peggy Brown  
Donald & Carol Fellner  
Earl & Evelyn Dolven  
Linda Ketelaar  
Sylvia Vaughan  
Linda Winecuff  
Richard Beck  
Ethel Brody  
William Cain  
Helen Chandler  
Rusty Doyle  
Lala Steelman & Carl Ek  
Michael & Lari Greeley  
Harry Gregory  
Frank Holleman  
Paul & Phoebe Palmer  
Norman & Linda Sharp  
Robert & Patricia Shufeldt  
Dr. & Mrs. Edmund Taylor

Jack Webb

**Rosebud (\$50-\$99)**

Susan & William Steif  
Joel & Barbara Thayer  
Andrew Yasinsac  
Cindy & Snick Barbee  
Sherilyn Byrd  
Nancy & Steve Collum  
Peg De Lamater  
M. Fletcher  
Mr. & Mrs. R. Hanlin  
Ann Jennings  
Betty Mandell  
Roy Parker  
Jack & Ruth Phillips  
Jean Prothro  
Teresa & Ray Satterfield  
David Whiteman  
Myra Armistead  
Lisa Barclay  
Sandra & Richard Cashwell  
E. Hettinger & B. Diamond  
Eugene Goodwyn III  
Doug & Francie Markham  
Robert Moore  
G. Weis & B. Rystrom  
Marilyn Searle  
Gerald Sullins  
Frank & Mary Traficante  
Carolyn Tutwiler  
Stephen & Sue Valder  
Susan Vines

**Trillium (\$25-\$49)**

E Stanton Adkins III  
Judith Anderson  
Martin Anderson  
John Barnwell  
J Bausman  
Pamaela Datwyler  
Lois Davis

Anthony J Distefano

David Finger  
Mary Edna Fraser  
J W F Holliday  
Newton Howle, Jr  
Arthur James  
Rufus Jones  
Barbara Katzenberg  
Marcia & Luther Lyle  
Charlotte Mccreary  
Sam McCuen  
Martha & Jack Meyer  
John Miller  
Lawrence & Nancy Moore  
Mary & Bob Moss  
Susan Redge  
Frederick A Roberts  
Bruce Rowland  
Stephanie Saunders  
Miriam Shelden  
Marolyn Sheriff  
Julieta Slater  
Susan Scott Soyars  
Roger Van Horsen  
Dolores Vees  
Thomas Villiger  
Otto & Dolores Von Rosen  
David Walker  
Martha Wallace  
Joanne Miller  
Janice May & Jim Hernandez  
Kieron O'Grady  
M. Oudejans & W. Steckle  
Kim Hammond Beyer  
Gene Bishop  
Sarah Cholewinski  
Alexandra & William Cole  
Frances Elmore  
Christopher Galton  
Dean Gauger  
Dori Gilbert  
Kim Hammond-Beyer

Margaret Hausman

Howard Hill  
Linda Hoffman  
Bonnie Holaday  
Emily Jackson  
Eugene Kaplan  
Joe & Crystal Kowalis  
Angela Lee  
Robert & Sheryl Linsenmayer  
Lynne Lucas  
H. Senter & T. Miller  
Joe & Lori North  
Joe North  
Frank & Jane Powell  
Frank Procaccini  
Mary Proctor  
John Dean & Helen Pulsifer  
Mr. & Mrs. Bruce Randall  
Dianne & John Schnell  
Merike Tamm  
Karen & Travis Webster  
Bill Wilkes

**Red Clover (<\$25)**

Joe Ashley  
R Brent Barron  
Robert Chase  
Pat Clark  
Marion Cloy  
Ann Ewing  
Marcia Helman  
Whitney Hines  
Marie B McClune  
Ruth Paul-Bradish  
Debra Sweet Woycio  
David Amberg  
Archie Hill  
Jeanne Robinson  
David Shuford  
Joe Watson  
John Green



Create a brighter future by donating to our vital work!

\$100 \_\_\_\_\_ \$75 \_\_\_\_\_ \$50 \_\_\_\_\_ Other \_\_\_\_\_ Please do not publish my name as donor: \_\_\_\_\_

I would like to join the South Carolina Congaree Society by making a larger gift for my family's future:

\$250-499 Spruce  \$500-\$999 Long Leaf Pine  \$1,000-\$2,499 Magnolia  \$2,500+ White Oak

( ) Please charge my credit card ( ) Visa ( ) MasterCard for my \$\_\_\_\_\_ gift.

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Please make your check payable to: Sierra Club of South Carolina, P.O. Box 2388, Columbia, SC 29202. Your contribution to the "SC Sierra Club" is not tax deductible; it supports our effective, citizen-based advocacy and lobby efforts.

If you prefer to make a tax-deductible gift to support our work, please call (803)256-8487 to learn how.

Detach Here



I wanted to thank the Club members who have contributed to the content and success of the *Congaree Chronicle* over the past year (July 2010 through July 2011). Without their pens, thoughts and experiences there would have been no content for the chapter's newsletter.

Because of their contributions, the *Chronicle* has honored the achievements of members past, explored some of the unique places around the country, thought about the implications of nuclear energy, considered environmentally friendly and sustainable food sources and broadcast the possibility of a few outings around this lovely state.

Please join me in thanking these contributors, and, if you really

want to thank them, why not join the ranks and submit an article, idea or photo for future releases of the *Congaree Chronicle*.

Thanks go to (in descending order for those who have long been thanked last):

Joe Zdenek, Mark Sutton, Norm Sharp, Allyn Schneider, Jim Robey, Marjorie Palmer, Emily Jackson Miller, Bill McKibben, Tom Manning, David Hutchens, Joan Jones Holtz, Deb Henning, Starr Hazard, Mark Hall, Bob Guild, Harry Gregory, Jeremy Grant, Chris Gerards, John Demko, Hamilton Davis, Susan Corbett, Cary Chamblee, Nancy Cave, Jimmy Bruce, Peggy Brown and the members of the Communications Committee.



### A Note from the Fundraising Committee

To paraphrase (badly) one of my favorite poems, we're midway through this our financial year and the summer is in full swing. As often happens, the summer months offer a plentitude of distractions from the normal ritual of our lives. Your chapter needs your help. In order to meet our planned budget, we need to raise almost \$5,000 a month: a budget which incorporates everything from environmental projects and their support materials to simply keeping the lights on in the office. We are a wholly member driven and member supported organization. Please consider making a contribution today. You can even donate electronically by using Paypal; just direct your browser to the chapter's website and click on the Paypal button.