



In this Issue:

- Save the Date! Upcoming Executive Meeting
- Upcoming Sustainability Webinar
- Charleston County Expands Recycling Program
- Hybrid Energy Plant to locate to SC
- New Loan Program Proposed to improve energy efficiency
- Green Tip of the Week

SAVE THE DATE!
Upcoming Green Committee Meeting

Don't forget your corks! For the greatest number of corks, you will win free trip to the Aquarium with a behind the scenes tour!

ALL ARE WELCOME

Tuesday May 11

8:00 am

1088 Quail Drive

Upcoming ICLEI Webinar

What: ICLEI Webinar on "Climate Change: The Role of Mitigation in Sustainable Adaptation"

When: Tuesday, April 27 12:00PM to 1:00PM

Where: Your Computer!

During this webinar, Ulla Reeves, Regional Program Director with Southern Alliance for Clean Energy and Missy Stults, Adaptation Manager with ICLEI - Local Governments for Sustainability, will discuss what sustainable adaptation means, the challenging issues surrounding it, and present arguments for why mitigation is a key component of sustainable adaptation and a strategic direction for cities and communities.



Click here to register: <https://www2.gotomeeting.com/register/366645315>

No Excuses! County Expands Recycling Program

Charleston County has expanded its recycling program to include curbside pick up of cardboard. At Saturday's Earth Day Festival, County Council Member Colleen Condon announced the expansion of county services to include corrugated cardboard to their curbside pickup program. In addition to cardboard the county services also now includes paper products. That means, according to Condon, "that if you can tear it, recycle it in your bin." Don't forget to flatten your cardboard before placing it in the bin. For more information on recycling and drop sites and pickup times near you, visit: recycle.charlestoncounty.org or call 843-720-7111. Thank you to the County for making recycling easier than ever!



More renewable jobs to locate to South Carolina

Fund in a joint hybrid venture with South Carolina among the states where they plan to build a hybrid power plant. The joint venture seeks to develop plants that combine renewable power systems with natural gas turbines which are found in many traditional power plants. Hybrid power plants are cited to be a great way to produce large quantities of clean renewable energy in a cost effective manner. A representative of Energy Investors said, "We are excited to be involved in funding the development and deployment of this exciting technology. We believe it will revolutionize the generation of clean, renewable energy in the United States." Look for a formal announcement of the project in the upcoming weeks.



(The picture above is of a similar hybrid plant developed in Israel that combines solar thermal with natural gas to produce energy 24 hours a day. The tower houses the micro turbine.)

A new way to improve energy efficiency in your home

Few people have made upgrades to their homes to improve energy efficiency. This is attributed to red tape and cash being tied up in rebates. South Carolina is proposing to initiate a unique loan program in which local electricity cooperatives fund the improvements. Homeowners are then required to pay off the loan that is included in their utility bill. All that is needed is funding for the project to move forward, and the South Carolina delegation in Washington is currently trying to secure that funding. The result of the program would mean greater energy efficiency in South Carolina and a creation of a model program for the nation. For more information on the proposed loan program click here: <http://www.newsweek.com/id/236180> The program's goals are identical to what the City of Charleston is studying with hopes of offering this one stop energy efficiency programs to its SCE&G customers.



Green Tip of the Week:



Take the climate quiz and earn \$2 to donate to the use of solar flashlights in Haiti to be given to earthquake victims who have lost their homes. Click here to take the quiz and to learn more about this project from the Clinton Foundation: http://www.clintonfoundation.org/earthdayquiz_tellfriendemail.php?utm_source=tellafriend&utm_medium=email&utm_campaign=earthdayquiz The quiz is fun and informative.

City of Charleston
South Carolina

PP&S **PLANNING,
PRESERVATION
AND
SUSTAINABILITY**