

## January Meeting

Please join the Cape Fear Green Building Alliance (CFGBA) on **January 16** for a presentation on **Active Solar Electric Systems** by **Victor Brown**, of Coastal Glass Tinting in Wilmington. Mr. Brown is currently studying at NC State University's Renewable Energy Technologies Program, where he is learning how to design & install active solar electric systems. Coastal Glass Tinting is an authorized dealer of DC Power Systems solar equipment, and actively bids solar electric installations in this area. Mr. Brown will present some of the material he has learned through his recent studies at NC State. The meeting will be held at **7:00 pm** at the old firehouse located at the corner of **5<sup>th</sup> & Castle streets**.

\* Please stay after Mr. Brown's presentation to participate in a CFGBA-hosted design "charette" for the new solar-powered fountain that is to be installed along Wilmington's Riverwalk (see below). CFGBA will be soliciting a Project Manager at the charette, who will be responsible for organizing and implementing the design & installation of the fountain. The Project Manager is a paid position that requires commitment and enthusiasm, and good organizational skills. Please attend the charette if you are interested in this position, or contact [info@cfgba.org](mailto:info@cfgba.org) for more information.

## Solar Powered Fountain Project

**SENSE (Solar Energy Now Southeast)**, a program of **Cape Fear Green Building Alliance**, is organizing the design and construction of a solar powered fountain in downtown Wilmington. The purpose of the fountain is to create a refreshing, aesthetically pleasing play & relaxation space for pedestrians along the Riverwalk, and to showcase state-of-the-art renewable energy & green building technologies in a local project. CFGBA would like your participation in planning and implementing this project, and is soliciting sponsors, designers, planners and any interested parties who are willing to offer their time and commitment to see this project through. If you are interested in joining the project sub-committee or offering additional support, **please contact the CFGBA Administrator** at [info@cfgba.org](mailto:info@cfgba.org) or **participate in the design charette at our January general meeting**.

\* **CFGBA will be soliciting a Project Manager at the design charette, which will be a paid position to organize & implement the solar fountain project. Please attend the charette if you are interested in this position.**

## Alternative Energy & Green Building Forum

If you are interested in alternative energy systems and green building, please attend the **Alternative Energy & Green Building Forum** being held on **Saturday, January 27** from noon – 5:00 pm at the Brunswick Community College, Building A Teaching Auditorium. The event will feature presentations by the **Cape Fear Green Building Alliance** and the **North Carolina Solar Center**, along with viewings of the **2006 feature film *An Inconvenient Truth*** throughout the day. The forum will be a good opportunity to network with Brunswick County architects, contractors, and developers who design, install, and maintain alternative energy systems, and to learn about the NC & federal tax credits for renewable energy. Please help to keep up the momentum for green building in the Cape Fear region by attending the Forum. For more information and directions to the forum, please contact Bob Zeid at (910) 278-9176 or (910) 278-9386. Showings of the film will be at 1:00 pm and 3:00 pm.

## Toomer Alley

Cape Fear Green Building Alliance is working with the City of Wilmington to renovate Toomer Alley in downtown Wilmington using pervious pavement, to reduce stormwater runoff and help improve local water quality. Toomer Alley is located across from Front Street Brewery, between Front Street and the 2<sup>nd</sup> Street parking deck. Currently, demolition on the alley surface has been completed and CFGBA has resurfaced the alley with pervious concrete & Carolina Cobble cobblestones. Finishing touches are still to come such as planters & possibly solar lighting. Come check out the alley during renovations and feel free to contact us for more information on this resurfacing/re-vitalization project. Also, look for announcements on an official "ribbon-cutting" in the next month or two.

### **CFGBA Website & Message Board**

Please continue to visit our website during its remodeling phase at [www.cfgba.org](http://www.cfgba.org). New changes will include a member's listing and sponsor page, updated membership and sponsorship information, upcoming meeting highlights, monthly newsletter archive, and enhanced green building resources. Also visit our message board at <http://bcfgba7.runboard.com> to post questions and join discussions on current green building issues and related topics.

Ari Rapport  
Cape Fear Green Building Alliance  
[www.cfgba.org](http://www.cfgba.org)

"Today's mighty oak is just yesterday's nut that held its ground."  
— Anonymous