



# THE POST

USGBC FLORIDA GULF COAST CHAPTER

JANUARY 2008



## UPCOMING EVENTS:



Join key government and business leaders at the 3rd annual Smart Sustainable Tampa Bay symposium, as we welcome expert speakers that will give us the big picture on why sustainable building practices are so important to all of us, from corporate and government boardrooms to individuals.

Smart Sustainable Tampa Bay kicks off with "Green-Collar Jobs," a powerful presentation from Keynote Speaker Jerome Ringo.

Jerome Ringo brings to his role as President of the Apollo Alliance his first-hand experience about environmental challenges gleaned from more than 20 years in Louisiana's petrochemical industry. As he began observing the negative impacts of the industry's pollution on local communities -- primarily poor, minority communities -- Ringo started organizing community environmental justice groups.

In 1996, Ringo was elected to serve on the National Wildlife Federation board of directors, and in 2005, he became the chair of the board, becoming the first African-American to head a major conservation organization. Jerome Ringo was a U.S. Delegate at the 1998 Global Warming Treaty Negotiations in Kyoto, Japan.

Like the USGBC, the Apollo Alliance is a supporter of energy independence and new technologies that create new jobs and ensure good stewardship of both the economy and our natural environment.

Don't miss this dynamic speaker!

Radisson at Feather Sound  
12600 Roosevelt Blvd. N.  
St. Petersburg, FL 33716  
Registration & Sponsor Cocktail Party 5:30 pm  
Dinner 6:45 pm  
Keynote Address 7:30 pm

[REGISTER @ www.sustainabletampabay.org](http://www.sustainabletampabay.org)  
click on EVENTS

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David Morse  
Boos Development Group, Inc.

Kristy Parker Brundage  
Taylor Woodrow

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Green Building Services

## RETHINKING WATER MANAGEMENT IN THE 21ST CENTURY

Presented by Stephen Suau, P.E.  
Progressive Water Resources  
Watershed-Based Community Design  
Low Impact Development

Sponsored by the Rays  
Join Us  
Wednesday, January 16th  
6:00 PM - 8:00 PM

Tropicana Field  
Batter's Eye Restaurant



drinks and hors d'oeuvres will be provided

Members \$25  
Non-members \$30  
EGB \$10

Walk-Ins \$35  
REGISTER @ [www.sustainabletampabay.org](http://www.sustainabletampabay.org)  
Click on EVENTS

## LEED AP EXAM REVIEW COURSE AND STUDY GROUP

Format: Three, 3-hour Review Sessions

Taught by LEED Accredited Professionals

Dates: March 10, 17, and 24, 2008  
6:00 - 9:00 PM

Location: Tampa Bay Trane Learning Center  
902 N. Himes Ave.  
Tampa, FL 33609

COST: \$150 - USGBC Florida Gulf Coast Members  
\$250 - Non-Members

Fee includes study materials and dinner at each meeting.

LEED v2.2 Reference Guide must be purchased separately.

# WELCOME TO OUR NEW MEMBERS

Nathan	Renner	Tandem Construction
Jim	Caron	Architectural Promotions and Services, Inc.
Linwood	Schultz	TRC Worldwide Engineering, Inc.
Andrew	Duthie	Walbridge Aldinger
Jeremy	Warner	Walbridge Aldinger Co
Ray	Moore	Ray C. Moore, LLC
Kirby	Stallings	QORE, Inc.
Brent	Parker	Parker Walter Group, Inc.
Thomas	Walter	Parker Walter Group
Teri	Hasbrouck	Pinellas County Economic Development
Patricia	Radebaugh	WCI Communities, Inc
James	LaCava	Qore, Inc.
Craig	Slabach	Drafting Solutions, LLC
Melissa	de Jesus	Automated Building Control Systems, Inc.
Jason	Helvenston	St. Joe
Brad	Gaubatz	Brad Gaubatz, AIA
Michelle	Williams	Davidson Engineering
Michelle	Williams	Davidson Engineering
Melissa	Breen	At-Well Hicks
John	Ackerman	Atwell-Hicks
Ray	Ralls	Atwell-Hicks
Caroline	Cation	Atwell-Hicks
A.J.	Gutz	Atwell-Hicks
John	Crum	Hennessy Construction Services
Al	Marr	Hennessy Construction Services
Roberto	Sanchez	PDI
John	Corso	Itasca Construction Associates
Bruce	Haddock	City of Oldsmar
Neil	connelly	Air Mechanical & Service Corp.
Marty	Sorrentino	Progress Energy
Michael	Beausir	Hawkins Construction, Inc.
Thomas	Denslow	DSDG Inc
Christine	Burdick	Tampa Downtown Partnership
Will	Spates	Indoor Environmental Technologies, Inc
Bryce	Johnson	Bryce Johnson Restorations
Stephen	Lafferty	Lafferty ARCHitecture Group LLC
Kyle	Reed	Walbridge Aldinger
William	Suter	Walbridge Aldinger
Trish	Radebaugh	PLR Construction and Consulting, Inc
William	Crawford	Crawford Williams Engineering, Inc.
William	Greenlees	Anston-Greenlees, Inc.
Harry	Portellos	Anston-Greenlees, Inc.
Roberto	Sanchez	PDI
Chris	Ricker	Anston-Greenlees, Inc.
Keff	Kurella	Anston-Greenlees, Inc.
Don	Lawson	Lawson Group Architects, Inc
Blake	Linville	Adaptive Builders, Inc.
Scott	Isabel	Diaz Fritz Isabel
David	Fritz	Diaz Fritz Isabella
Craig	Swartz	Lawson Group, Inc. Architects
Joseph	Farris	DSDG Inc Architects
Dave	Orner	Southwest Florida Water Management District
Lily	Piner	Melink Corporation
Jenna	Geyer	International Academy of Design and Technology
Robin	Saunders	Skanska USA Building Inc.
Stacy	Boyles	WilsonMiller
Mark	George	Sanderson Construction Group, INC.
Taryn	Sabia	Atelier Architecture



## The USGBC Florida Caribbean Regional Council & The Florida Capital Region Chapter

Invite You To Attend Our  
First Annual  
USGBC Legislative Day &  
Advocacy Training

Monday & Tuesday  
February 18th & 19th

USGBC Advocacy  
Training Day One

Legislative Day Two

For more information  
contact email

[floridacapital@chapters.usgbc.org](mailto:floridacapital@chapters.usgbc.org)

## Excellence in Green Building Curricula:

### Recognition Awards & Incentive Grants

To advance green building education, USGBC announced new awards and grants that honor and foster innovative courses and programs. Submissions and proposals for [Excellence in Green Building Curriculum Recognition Awards](#) and [Incentive Grants](#) are due March 17, 2008.

Both awards and grants (\$20,000 each) are available in three categories: pre-K to 12; community and technical college two-year programs; and college and university programs. Grant and award recipients will be featured on USGBC's Web site and showcased at the Greenbuild 2008 International Conference & Expo, for which one representative from each winning organization will receive free registration. Send submittals to [education@committees.usgbc.org](mailto:education@committees.usgbc.org) and include "Awards Program" in the subject line.



### COA achieves carbon neutrality: Maine college reduces and offsets all greenhouse gas emissions

College of the Atlantic announced on December 19th that it has fulfilled its NetZero pledge, becoming the first college or university to achieve carbon neutrality.

On Oct. 8, 2006, at the inauguration of President David Hales, COA pledged to be Carbon NetZero by December 2007. Since then, COA students, staff and faculty have calculated the college's greenhouse gas emissions and researched ways to reduce, avoid and offset these emissions. As of Dec. 19, 2007, COA has offset the entirety of its carbon output over the past 15 months-2,488 tons-by investing in a greenhouse gas reduction project operated by The Climate Trust of Oregon.

The college also reduced its projected annual greenhouse gas emissions by obtaining all of its electricity through a low-impact hydroelectric generator in Maine. Next year's emissions offset will thus be reduced by 22 percent, or about 450 tons.

Dr. Rajendra Pachauri, chair of the Nobel-prize winning Intergovernmental Panel on Climate Change, praised COA's initiative: "College of the Atlantic's NetZero carbon emissions plan is scientifically sound, simple to understand and straightforward to implement. It just requires a commitment to a sustainable future, and I am very proud of the trustees and the college for their leadership in setting such a strong example. Perhaps the most important aspect of this achievement is that it can be matched by any other institution in the world."

To further reduce its carbon emissions, COA has conducted a comprehensive energy audit and begun extensive work to improve energy efficiency in all buildings. Incandescent lightbulbs have been replaced with compact fluorescents where possible. Alternative commuting methods, such as carpooling and biking, have been promoted, as have flexible work plans so employees can work from home.

"Everyone of us is part of the global warming problem; everyone of us can choose to be part of the solution," said Hales. "At College of the Atlantic, we have chosen to be part of the solution."

For more information or to learn how you can help support COA's mission, visit [www.coa.edu/netzero](http://www.coa.edu/netzero) or call 207-288-5015.

This newsletter is informational in nature and provides links, articles and event listings from a variety of organizations that may be of interest to the green building community. No endorsement by USGBC or the Florida Gulf Coast Chapter of the U. S. Green Building Council is conferred simply by inclusion of any links, articles or event listing in this newsletter.



### A letter from Rick Fedrizzi, President, CEO & Founding Chair U.S. Green Building Council

We are pleased to announce that USGBC and *This Old House* magazine will present *Greening the Not-So-New House*, a special section in the April 2008 issue devoted to healthy living and green home building. With the LEED for Homes rating system just having passed ballot, the timing couldn't be better. Green homes are the next generation in the sustainable building movement and together with the LEED for Neighborhood Development program, living and working in healthier, more environmentally friendly spaces will soon become the rule, rather than the exception.

To reach that goal we must continue our efforts to give homebuyers and homebuilders alike the information and resources they need to act on their decisions to build a green home, or to make an existing home green. With an audience of nearly six million readers per month, *This Old House* magazine arms home improvement enthusiasts with inspiration, information and instruction, making it an excellent partner in helping us tell consumers about the benefits of green building and how they can build or remodel their homes in ways that reduce energy consumption, save water and improve the overall indoor air quality.

I encourage you to take advantage of the variety of opportunities to participate with us in this section (see attachment for more information). As USGBC members, your ongoing support of all our programs, but especially our educational mission, is what has helped move green building forward, and gives me confidence that our goal of green buildings for everyone within a generation will be realized.



## Westbay Corporate Center is LEEDer in Tampa Bay Region

Grady Pridgen Inc. is proud to announce the certification of its first LEED award for Commercial Interiors. Having achieved Silver certification, the 3,350 sq. ft. Atlantis International office, which is located in Westbay Corporate Center, will be the first building in St. Petersburg, Pinellas County and the Tampa Bay Region certified LEED Silver for Commercial Interiors, and only the second in the state.

LEED for Commercial Interiors is the nationally recognized standard for certifying high-performance, green interiors that are healthy, productive places to work; are less costly to operate and maintain; and reduce a building's environmental footprint.

"This is the green benchmark for high-tech manufacturing and commercial buildings," said Grady Pridgen, president of Grady Pridgen, Inc. "We're helping our employees go green—and saving them money in the process."

In total, the Atlantis International office projects a 40 percent reduction in water use and a 35 percent reduction in electric lighting use. Technologies incorporated to accomplish these reductions include a high-efficiency HVAC air-conditioning system; water-conserving toilets and faucets, and the first waterless urinal in St. Petersburg; occupancy sensors and high-efficiency fluorescent lighting; skylights; recycled ceiling and wall materials; low-volatile organic compounds (VOC), recycled carpet; and zero-VOC paints and adhesives.

The LEED certification process provides independent, third-party verification that a building meets the LEED standards. A LEED plaque is recognized nationwide as proof that a building is environmentally responsible and a healthy place to live and work.

Future plans for the Westbay Corporate Center include converting the entire building to LEED silver. In fact, Pridgen plans to convert his entire portfolio to green.

"Environmentally responsible planning, development, construction and management practices deliver far-reaching benefits to employers, employees and the community," said Pridgen. "Everyone can and should participate."

### Greenbuild 2008 Call For Proposals

USGBC is now accepting proposals for educational sessions for Greenbuild 2008. Sessions should reflect the program theme of Revolutionary Green: Innovations for Global Sustainability. This is a great opportunity for students and young professionals to present their work. Please consider taking existing thesis or research work and presenting it to a larger venue –possibly inspiring the next generation of students to follow in your research area. The deadline is Jan. 11, 5 p.m. PST.

USGBC is also accepting applications for qualified professionals to assist in reviewing session proposals. Reviewers are charged with evaluating education proposals submitted and determining those best suited for Greenbuild 2008. The deadline is Jan. 11, 5 p.m. PST.



### The President signs Energy Bill containing The 2030 Challenge targets

After being passed by the Senate and the House of Representatives, the Energy Independence and Security Act became law with the President's signature. Section 433 of this bill requires that all federal buildings meet the energy performance standards of The 2030 Challenge. The key passage in this section states that:

*buildings shall be designed so that the fossil fuel-generated energy consumption of the buildings is reduced, as compared with such energy consumption by a similar building in fiscal year 2003 (as measured by Commercial Buildings Energy Consumption Survey or Residential Energy Consumption Survey data from the Energy Information Agency), by 55% in 2010, 65% in 2015, 80% in 2020, 90% in 2025, and 100% in 2030.*

Other highlights of the bill include:

Increases the efficiency of vehicles to 35 miles per gallon by 2020, for the first time in a generation;

Makes an historic commitment to American-grown biofuels;

Requires for the first time that 15 percent of our electricity come from renewable sources;

Improves energy efficiency of a wide range of products, appliances, lighting and buildings; and

Invests in clean renewable and alternative energy tax incentives to build viable markets and create jobs.

To see a more detailed summary of the bill, copy the following web address into your browser:

[http://www.energypriorities.com/entries/2007/12/energy\\_bill\\_summary2007.php](http://www.energypriorities.com/entries/2007/12/energy_bill_summary2007.php)

To see the entire legislation, please copy the following web address into your browser:

<http://energy.senate.gov/public/files/HR6theEnergyIndependenceandSecurityActof2007.pdf>



**AIA** Committee on the Environment

## 2008 Top Ten Green Projects

Recognizing Achievements in Sustainable Design

# Call for Entries

Committee on the Environment | AIA/COTE Top Ten Green Projects Information | Registration Form

The [AIA Committee on the Environment \(COTE\)](#) and its [Top Ten Green Projects](#) awards program recognize the benefits of sustainable design and acknowledge architects as leaders in the creation of environmentally responsible design solutions.

COTE encourages architects and their teams to submit their projects for the Top Ten design competition. Now in its 12th year, the program is one of the best known sustainable design recognition programs in the nation.

Winning projects will be recognized with an AIA/COTE award certificate and acknowledged in the national press, on the AIA Web site, and at the AIA national convention in May 2008.

### Schedule

**December 3, 2007**

Online registration opens

**January 31, 2008**

Registration and submission deadline

**April 11, 2008**

Notification of the jury decision

**MAY 15-17, 2008**

Exhibition of project boards of award recipients will be exhibited at the AIA national convention in Boston



FOR MORE INFORMATION VISIT THE AIA WEBSITE

[www.aia.org](http://www.aia.org)



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This groundbreaking program has been developed by the BOMA Foundation in partnership with the U.S. Environmental Protection Agency ENERGY STAR® program and is supported in part by a grant from EPA.

Find out about BEEP Seminars and program features below:

- \* Nine Great Reasons to Participate
- \* BEEP Curriculum
- \* Seminar Schedule
- \* Registration Fees and Details
- \* Who Should Participate
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- \* BOMA Locals and Others Support BEEP
- \* Contact Us

[www.boma.org/TrainingAndEducation/BEEP/](http://www.boma.org/TrainingAndEducation/BEEP/)

# THE PLANNING COMMISSION

## Call for Entries

The Hillsborough County City-County Planning Commission invites entries to its **26th Annual Community Design Awards Program** to recognize excellence in planning, landscape architecture, environmental sensitivity and architectural design in building and development projects throughout Hillsborough County.

Award Categories Include: Affordable Housing, Residential Projects, Urban Infill or Reuse, Historic Preservation/Restoration, Commercial, Institutional, Public or Quasi-Public Projects, Environmental Projects, Master Planning & Urban Design, Public Participation Projects, **“Green” Projects (NEW CATEGORY)**.

Visit [www.theplanningcommission.org](http://www.theplanningcommission.org) for more

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