

Friday Sessions

Friday Morning Schedule

7:00am

Registration

7:30am

Exhibit Hall opens - Exhibitor Demonstrations at 9am, 10am, 11am, 12pm, 1pm and 2pm in International A

7:30am

Breakfast in Exhibit Hall

9:00-10:30am

Early Morning Session

10:30-10:45am

Break

10:45am-12:15pm

Late Morning Session

12:15-1:30pm

Nail apron luncheon in Exhibit Hall

Sponsored by Home Depot



Friday Afternoon Schedule

1:30-3:00pm

Early Afternoon Session

3:00-3:30pm

Afternoon Break

3:30pm

Exhibit Hall Closes

3:30-5:00pm

Late Afternoon Session

5:30-7:30pm

Closing Reception and Alternative Fuel Vehicle Show at Southface

Sponsored by Acuity Brands



Residential Track

FRIDAY- International B

Marketing Green Homes

9:00-10:30am

Adam Brunning, Tributary Realty, LLC

Dina Gundersen, Director of Marketing, Monte Hewett Homes

Robert Soens, Founder, Pinnacle Custom Builders

Moderator - David Ellis, Executive Vice President, Greater Atlanta Home Builders Association

What are the tools and strategies needed to truly touch potential buyers? Learn how this panel has been able to sell green successfully and how they arrived at using these tools and strategies.

Don't Do Stupid Things - Single Family, Multi-Family & Apartment HVAC

10:45am-12:15pm

Master Speaker - Joseph Istiburek, B.A.Sc., M.Eng., Ph.D., P.Eng, Principal, Building Science Consulting

How do you heat, cool and ventilate a building enclosure? And what do you do with multi-family and apartment buildings - are they "one" building or "many" individual buildings sharing the same structure? Are the lessons of single family buildings transferable to multi-family buildings? What are the lessons of single family buildings anyway? What are the appropriate performance guidelines for single family, multi-family and apartment HVAC? And who says so?

Lessons Learned from High Performance Homes in the Southeast

1:30-3:00pm

Mike Guinan, Owner, Fortress Construction, LLC

David Hill, Co-owner, The Verdi Company

Pat Kurek, Builder, Hedgewood Properties

Moderator - Duncan Prael, Research Manager, IBACOS

Join cutting edge residential builders in a discussion of the top issues that must be addressed in building high performance

homes. Learn the pros and cons of different technologies in terms of performance, price, availability and effect on the house as a system.

New Trends in the Residential Green Marketplace

3:30-5:00pm

Jay Hall, Acting LEED for Homes Program Manager, Building Knowledge, Inc.

Laura Uhde, Residential Green Building Services Director, Southface

With over 70 residential green building programs in the marketplace, finding the right program for your standards can be daunting. This session will highlight the programs available to builders in the Southeast and nationwide. This session will also provide guidance on how to achieve multiple certifications and how they can potentially reduce individual certification costs while serving as a beneficial marketing tool.

Commercial Track

FRIDAY- International C

How to Avoid Losing 10 LEED Points

9:00-10:30am

David Freedman, Chief Engineer, GA DNR

Tommy Linstroth, Head of Sustainable Initiatives, Melaver, Inc
Reed Thomas, Senior Estimator, RJ Griffin & Company

What does it really take to get a LEED building built? Come learn from those who have been through the process a number of times, representing the owner's, developer's and building construction professional's perspectives.

Translating HVAC into Higher Performance: A Lesson in Optimization for Non-Engineers

10:45am-12:15pm

Gary Gabriel, Director of Mechanical Engineering, CDH Partners, Inc.

Bruce Longino, Director of Engineering Services, Carrier Complete Systems

Moderator - Gregg Johnson, retired engineer, Johnson Spellman & Associates, Inc.

This session will provide non-engineers with an understanding of the most effective opportunities for mechanical optimization. While many architects learn basic mechanical engineering concepts as part of their degree program, it is unlikely that they acquire knowledge of high performance, "green" HVAC technologies.

Schools: the Importance of Indoor Air Quality, Daylighting, and the Building as a Teaching Tool

1:30-3:00pm

Michael H. Nicklas, FAIA, Principal, Innovative Design, Inc.

Moderator: Sandra Lynn Neuse, Environmental Health and Safety Program Manager. University System of Georgia Board of Regents

School buildings are some of the most important buildings constructed today because they form the minds of future building owners, occupants and decision-makers. Learn how the building can aid in increased productivity, healthier children and smarter students, and how these buildings act as demonstration facilities. A case study of the Guilford Middle School (the "Greenest" school in North Carolina) will be presented.

Designing for Deconstruction and Waste Management

3:30-5:00pm

Tristan Roberts, Senior Editor, BuildingGreen, Inc.

Cynthia Poselenzy, Vice President, Packer Industries

This talk will examine different avenues for deconstruction and waste management. Strategies will cover the spectrum from recycling building rubble to recycling entire buildings through the use of modular construction. Along the way, we will also look at construction techniques and specific products that facilitate building disassembly and recycling.

Beyond Building Track

FRIDAY- International H

Charrette: EarthCraft Light Commercial

9:00-12:15pm

Charrette Facilitators -

Mike Barcik, Director of Technical Services, Southface

Candice Groves, Commercial Green Building Services Project Manager, Southface

Marisa Wilson, Commercial Green Building Services Project Manager, Southface

Scott Lee, EarthCraft Multi-family Program Manager, Southface

Resource Advisors -

Scott Doksansky, Director of Portfolio Management, Melaver, Inc.

Brian M Goray, Managing Partner, GreenHawk Partners, LLC

Several successful EarthCraft Communities across the region have been constructed or are currently under way, many of which have small commercial developments. Help us develop green guidelines appropriate for the Southeast for these mixed use communities. The Kanawha development in South Carolina will be a sample project to put the EarthCraft Light Commercial requirements into play.

Sustainable Interiors and Beyond

1:30-3:00pm

Master Speaker - Kirsten Childs, ASID, LEED AP, Director of Interior Design, Croxton Collaborative Architects, P.C.

At its best, environmental/sustainable design restores ecological balance. It serves as the roadmap, providing awareness and knowledge, as well as the tools which allow us to design high quality projects, while still respecting and protecting our infinitely varied and resourceful world. This presentation looks at opportunities for Interior Designers to capitalize on this essential approach to design.

Greening Your Business

3:30-5:00pm

Suzanne Burnes, P2AD Partnership Program Manager, Pollution Prevention Assistance Division

Jim Hartzfeld, Managing Director, InterfaceRAISE

Paula Vaughan, Senior Associate, Perkins+Will

Moderator - Susan Garrett, Commercial Green Building Services Project Manager, Southface

How can we extend the sustainability we strive for in our buildings to our business practices? This panel will share inspiring accomplishments in social and environmental responsibility in company purchasing, operations, product development and services. Come learn the benefits and tools of sustainability as a business strategy from those who are making it happen!

Site Sessions

FRIDAY

TOTO Plant Tour: Striving to Optimize Water Efficiency

9:00-12:15pm

Ed Wetmiller, Section Manager for Process Engineering, TOTO USA, Inc.

Join us for an educational tour on the operations of the TOTO USA facility. Learn about the manufacturing and research behind water saving toilet fixtures. The tour will cover everything from low-flow toilets to grey water flushing. The TOTO plant provides a look at world-class technology combined with the ultimate in water conservation and sustainability. This tour has limited space so reserve today!

201 17th Street in Atlantic Station - LEED-CS Pilot GOLD Pre-certified

1:30-4:30pm

Dagmar Epsten AIA, LEED AP, BCA, President, The Epsten Group, Inc.

Tour the second office tower in the 138-acre brownfield redevelopment Atlantic Station. After guiding the project team for the adjacent Wachovia Tower toward a LEED-CS Silver certification, The Epsten Group helped the 201 17th Street team achieve LEED Core and Shell Gold pre-certification, incorporating seven Campus Prototype Credits for the entire Atlantic Station development.