

AIA Tennessee and Belgard invite you to attend  
2008 AIA Tennessee Convention  
Sustainability and Integrated Practice  
Hilton Nashville Downtown  
Nashville, Tennessee  
July 16-19, 2008

**Overview**

Your 2008 Tennessee Convention is here! Building on some major changes made last year and moving toward an even better future, we have continued a trade show and moved it all back downtown. Technology and Sustainability are once again the focus, showing us how to improve our practice for our benefit as well as the world we live in. Associate members, the future of our profession, once again register for free and have a Saturday schedule focused exclusively for them. Housing scholarships are being extended again this year due to partnerships between the state and local components.

Here are a few highlights to anticipate:

- The Products and Services Expo has been expanded with a focus on Practical Sustainability.
- Associates attend the convention free and have an ARE graphic study course available on Saturday as well as housing scholarships from the state and local components.
- A great sketching (what's that??) course will be offered. Remember what a pencil is? Learn to use it in a fresh new way.
- An interesting class on 3D stereo photography looking at architecture as it should be experienced, in all three dimensions.
- Implementing Sustainability in practical ways that benefit clients, our practices and the world around us without breaking the budget.
- Learning the latest about Integrated Project Delivery and implementing BIM and other tools to run projects more seamlessly.
- Play golf for the Tennessee Architecture Foundation.
- Celebrate design at the Tennessee design awards of excellence gala.
- Continuation of wonderful sponsorships and relationships with Crow Friedman Group, LLC, Masonry Institute of Tennessee, Belgard Hardscapes, University of Tennessee College of Architecture and Design.

Have a great convention, it's here for you!

Peter Heimbach, AIA  
President Elect and Convention Chair

## Sponsors

ASTI  
Belgard  
Crow Friedman Group, LLC  
Masonry Institute of Tennessee  
UT College of Architecture and Design

## Convention Committee

Linda L. Allen, AIA, 2008 President  
Peter Heimbach, AIA, Convention Chair  
Harriet Hall Cates, AIA, Program Chair  
Brian Clarke, AIA Expo Chair  
Che Fortaleza, Assoc. AIA, Associates Chair  
Stephen Helmey, AIA, Hospitality Chair  
David Bailey, AIA  
Andy Berry, AIA  
Maggie Berry, Graphics  
Jeff Blackledge, AIA  
Don Friedman  
Bob Melton  
Darryl Sapp  
Dineen West, AIA

## Schedule

**Wednesday, July 16, 2008**

**7:00 – 4:00 Registration**

**8:00 – 12:00 Design Advantage: Sprinkler Options in the IBC and Life Safety Code**

Gene Endthoff

Multi-media seminar clearly demonstrates how to use the options in the building code to your advantage while improving fire safety and controlling construction costs. Actual case studies, interactive discussions as well as a design study for a 4-story office building using the IBC and NFPA101. **4HSW/1IDP**

**8:00 – 10:00 The Drawing Habit, Danny Gregory**

Did you once love to draw but no longer have the time? Author, creative director and illustrator Danny Gregory shares a simple series of steps to help you make drawing an everyday habit, enhancing your creativity, your ability to communicate and your outlook on life! **2CES**

**10:00 – 10:30 Break**

**10:30 – 11:30 Legally Green: What You Need to Know About Sustainable Design**  
G. William Quatman, Shughart, Thomson & Kilroy

AIA's 2007 contract documents contain new sustainable design obligations, and the Code of Ethics were revised in 2007 to add entirely new sections on sustainability. As of January 2008, 28 states have passed new laws requiring sustainable design considerations for new construction. Mr. Quatman will help us begin to make sense of it all. **1HSW/.25IDP**

**11:30-12:30 Sustainable Design Guidelines**

Preview the sustainable design guidelines recently adopted by the State Building Commission for use on new construction of state projects.

**12:00 – 3:00 Booth Set Up Time**

**12:30 – 2:00 Lunch**

**2:00 – 3:00 Navigating Uncertain Times: An Executive Briefing on What to Do Now**  
Randle Pollock, Walter P. Moore and Associates, Houston, Moderator; Kirk Bobo, FAIA, Hnedak Bobo Group, Memphis; Kenneth Diehl, Smith Seckman Reid; Brack Reed, Gresham Smith & Partners; Barry Yoakum, AIA, Archimania.

The jury is in! The verdict is...

It's bad news. The Dow is way down, energy prices are higher than ever, the sub-prime housing slump is underway; and public funds are threatened. No one knows what's in store—or what's to come.

It's good news: The A/E/C industry has experienced a slowdown before and has learned some valuable lessons. Now is the time to look at what you do and make some changes. Every market, good or bad, presents an opportunity to do things differently and take advantage of new strategies to survive as well as prosper in the days ahead. **1CES**

**2:00 – 3:00 Like Alice Through the Looking Glass: History, Theory and Practice of 3D Architectural Photography**, Michael Kaplan

Frank Lloyd Wright wrote that "the only photograph that can be made of architecture is 3-dimensional." Indeed, stereo conveys spatial and textural information absent in ordinary, flat photography. This presentation surveys the history, theory and practice of stereographic representation of architecture, and illustrates its advantages and potential with full-color, 3-dimensional images of buildings from ancient Greece to contemporary Los Angeles. **1CES**

**3:00 – 7:00 Products and Services Exposition Open – Sommet Center**  
Classroom sessions for HSW credits. Door Prize Drawings.

**3:30 – 4:30 Expo Class: Sommet Center...Revit Building Model and Carbon Neutral Design**, Hagerman & Company Inc., seating is limited.  
This presentation focuses on the Revit building model and its interpretation within Green Building Studio during the schematic design phase with the purpose of reaching a desired level of carbon neutrality during the lifecycle of the building. Attendees will be introduced to the idiosyncrasies of 3D modeling in Revit as they pertain to Whole Building Energy Analysis including best practice design approximation, site orientation, choice of families and how to go beyond out of the box solutions. **1HSW/.25 IDP**

**4:30 – 5:30 Expo Class: Sommet Center...Latest Advancements in Vertical Transportation Systems**, Tex Stohl, KONE, seating is limited.  
Key points of conventional elevator technology vs. new elevator technology features and benefits; sustainable best practices, hydraulic versus traction advantages and drawbacks, technological advances, permanent magnet synchronous motor and variable voltage, variable frequency drive motor size and weight, energy consumption and heat output; “machine-room-less” elevator solutions, space saving methods, energy savings methods, eliminating oil, installation benefits, sustainable ownership, looking ahead. **1HSW/.25IDP**.

**5:30 – 7:00 Opening Reception – Expo Center, Sommet Center**  
Open Bar and Hors d’Oeuvres, Fabulous Door Prizes  
*Sponsored by Crow Friedman Group, LLC*

**Thursday, July 17, 2008**

**7:00 – 4:30 Registration**

**7:00 – 9:00 Tennessee Architecture Foundation Board of Directors**

**8:00 – 9:00 Green B E A N S**, John B. Boehms, AIA, LEED AP, Autodesk and formerly of Perkins + Will.  
Owners, architects and engineers are discovering that building information modeling (BIM) can help deliver sustainable design solutions while reducing the effort and cost required addressing this new demand. Learn from examples how to improve prediction, simulation and validation of projects before they are built, helping to determine the impact on communities, life cycle strategies and the built environment. **1HSW/.25IDP**

**9:00 – 9:30 Break**

**9:30 – 11:30 Integrated Project Delivery Presentation**, moderated by Gary Everton, FAIA; Owners Brian Seeley, Hospital Corporation of America & Brian Kimsey, General Services Administration Southeast Sunbelt Region; Architects Marion Fowlkes, FAIA, Centric Architecture & Bob Oglesby,

AIA, Everton Oglesby Architects; Engineers Rob Barrick, PE, Smith Seckman Reid & Kurt Swensson, PE, KSI Structural Engineers; CMs/General Contractors Randy Kaiser, Turner Construction; Insurance, Phil Best, XL Insurance; Legal, Loy Waldrop, Lewis King Krieg & Waldrop, PC.

The development of Integrated Project Delivery (IPD) has analyzed and expanded the design and construction industry's views of collaboration and teamwork. In a panel discussion of architects, owners, contractors and engineers explore the opportunities and challenges their disciplines face and their experience with Integrated Project Delivery's collaborative process. Discover how the industry's approach can increase value to the owner, reduce waste, and maximize efficiency of a building's life cycle. **2HSW/.5IDP**

**9:30 – 10:30 Coaching High Performance and Sustainability**

Iris Amdur, GreenShape

Who do you call when your client's sustainability goals exceed your experience? Iris Amdur has steered more than 100 project teams from feasibility through implementation, helping to create a legacy of sustainability for high performance design, construction, operations and maintenance. GreenShape facilitates the transfer of green building knowledge through ongoing coaching and training.

**1HSW/.25IDP**

**10:30 – 12:00 Two Years Eleven Months Since Katrina: What's Up Down South?**

Trula H. Remson, AIA, Remson|Haley|Herpin Architects, Baton Rouge

Get an update on the progress of your Coastal neighbors' rebuilding efforts.

Lecture includes information about housing, removal of FEMA trailers, healthcare, emergency preparedness plans, federal grant money receipt and expenditures, master-planning efforts, coastal restoration and the rate of return of the population to the affected area. **1.5 HSW/.37IDP**

**12:00 – 3:00 Products and Services Exposition Open – Sommet Center**

Lunch – Door Prize Drawings – Classroom sessions for HSW

**1:00 – 2:00 Expo Class: Sommet Center...Advanced Fenestration Technology, Mark Johnson, Cabot Corporation**

The program focuses on a discussion of daylighting and innovative new technologies that potentially can influence change within the fenestration industry. It examines the challenges as well as the opportunities and benefits of new fenestration products to transform architecture, design and construction. It is a program rich in perspective, exploring aerogel technology and the role it can play in transforming sustainable design and construction. **1HSW/.25IDP**

**2:00 – 3:00 Expo Class: Sommet Center...Infrared Inspection of Building Components, Arthur Bradfield, Bradfield Environmental Services, Inc.**

Infrared thermography is a non-invasive testing method that provides more complete data at a lower cost than conventional methods to diagnose the conditions of building components such as roofs, walls, insulation and energy losses through air leakage. Infrared cameras provide infrared images (invisible thermal radiation) that provide hard evidence that a building was built to specifications, protecting the architect, structural engineer, general contractor and owner from liability. **1HSW/.25IDP**

- 3:30 – 4:30 BIM Transition**, Ken Scalf, AIA; David Bailey, AIA  
The AIA Committee on the Environment (COTE) works to advance, disseminate and advocate—to the profession, the building industry, the academy and the public—design practices that integrate built and natural systems and enhance both the design quality and environmental performance of the built environment. This session will focus on COTE’s 2008 top Ten Awards program, recognizing design excellence in sustainable architecture and will cover the Ten Measures used to judge the submissions. **1HSW/.25IDP**
- 3:30 – 4:30 Innovate | Integrate | Sustain – Total Precast Building Design**  
Peter Finson, Executive Director, Georgia/C Carolinas PCI  
  
Innovative, total precast building design has gained in popularity recently for numerous reasons, including more sophisticated owners and benefits such as sustainability, storm-resistance, cost-effectiveness, energy efficiency, durability and low maintenance. You will learn the basics of integrated architectural and structural building design using precast/prestressed concrete. Guidelines for designing in plan, section and elevation for precast components will be discussed, along with the use of color, form and texture, including cast-in thin brick and stone materials. **1HSW/.25IDP**
- 4:30 – 5:30 Where is BIM Today?** John Brian Kimsey, AIA; Tom Lutz  
Find out how the BIM initiative has expanded over the year and where it is headed. Discussion will include GSA and Reed Construction reps. Brian Kimsey is the Division Director of Professional Services Division for GSA’s Southeast Sunbelt Region. Brian has championed BIM and forged the region’s lead in BIM applications for GSA. Tom Lutz, Reed Construction, has been instrumental in the development of Reed Construction’s *SmartBIM Library System*. **1HSW/.25IDP**
- 4:30 – 5:30 Internet Marketing**, Hannah Paramore, Paramore|Redd  
The internet is a resource for decision makers for all purchases and investments, big and small. But the landscape is more crowded than ever, and the ways you can speak to your audiences through blogs, video and more can be quite confusing. This session will cover the basics of internet marketing and lay the groundwork from the basics to advanced communication tools. **1CES**
- 6:30 UT College of Architecture and Design Reception**  
*Sponsored by UT College of Architecture and Design*

**7:30 Dinner and Design Awards Gala**  
*Sponsored by Masonry Institute of Tennessee*

Put on your Hawaiian shirt and forget about the cares of the day. Parasol drinks, cool island breezes (okay, A/C) and palm trees will greet you for a more laid-back island Design Awards Experience. **NOTE: Pre-registration is required.**

**Friday, July 18, 2008**

**7:00 – 3:00 Registration**

**7:30 – 8:30 Annual Membership Meeting and Breakfast**

**8:45 – 10:15 Tastes Nothing Like Chicken**, Marlon Blackwell Architect, AIA, Fayetteville, Arkansas

The nationally recognized work of Marlon Blackwell Architect is born out of a goal to enrich the experience of the everyday world by simply building well. Advocating a participatory, even collaborative design process between the client, contractors and the architect, all voices are heard, from conceptualization to the realization of each project design. This session will explore his work through his design philosophy. “Our creed is simple and direct—we provide our clients what they need and more.”

**10:15 – 10:45 Break**

**10:45 - noon Glass, Grits and Steel**, Frank Harmon, FAIA, Raleigh, North Carolina  
Frank Harmon, FAIA, principal of the award-winning firm Frank Harmon Architect in Raleigh, NC, and an adjunct professor in architecture in N.C. State University's College of Design, will discuss the evolution of modern architecture in the South. Using his own work as examples, he will examine the elements and themes that inform contemporary Southern architecture -- landscape; materials and construction (the sticks and stones of a place); weather and climate; roof forms that shelter or collect; and clients -- and illustrate the importance of place in the process of creating innovative, sustainable, and appropriate contemporary design. **1.5 HSW/.37IDP**

**10:45 – noon Stormwater Management Utilizing Segmental Pavement Systems**, Charles Taylor, Advanced Pavement Technology  
Permeable pavement is an engineered stormwater management system designed to trap first flush pollutants, provide detention under parking lots and promote ground water recharge. Permeable pavement systems have been approved by EPA as a post-structural BMP for compliance with NPDES Phase II rule. Discussion will address design and construction of projects as well as features and benefits of permeable pavement systems.

In addition, synergies with LID principles and sustainable site design will be explored. **1.5 HSW/.37IDP**

**Noon – 1:15 Lunch**

**1:30 – 3:00 Schermerhorn Symphony Center Tour**

The Schermerhorn Symphony Center opened its doors on September 9, 2006, less than three years since construction started. During its construction, this was a featured hard-hat tour at the AIA TN Convention in 2005. The 1,844-seat Laura Turner Concert Hall is one of the few to feature natural light supplied by 30 soundproof clerestory windows. The stage accommodates 115 musicians and is wrapped by a choral loft that seats a 146 member choir. The hall also features a concert organ comprised of 3,568 pipes. One innovative feature is a convertible seating system that can be transformed from raked seating to a 5,700 SF ballroom floor. The tour will include key front and back-of-house spaces as well as the wood veneered Founder's Hall, the Educational room and the Green Room. A musician will demonstrate the acoustic properties of the hall. **1.5 HSW/.37IDP**

**NOTE: Pre-registration is required.**

**1:30 – 3:00 Student to Intern to Architect**

Harry Falconer, AIA, NCARB; and Vance Travis, AIA, TWH Architects, Chattanooga

NCARB Session defining the process of becoming a registered architect thru the IDP - ARE – NCARB certification program. The seminar will target the role, job description, and responsibilities of interns, supervisors, and mentors. An overview of training units relative to core competencies will enlighten and inform practitioners, interns, and students.

A reminder for practitioners to encourage licensure to interns and to promote the profession to students. **1.5 HSW/.37IDP**

**3:00 – 5:00 Tour: Sustainable Projects, Taylor B. Wells, AIA Associate, Bauer|Askew Architecture, Tour Guide**

*Shelby Bottoms Nature Center*, Everton Oglesby Architects. This free standing nature center uses sustainable features to educate children about the built environment.

*TN Association of Realtors Headquarters*, Manuel Zeitlin Architects.

Sustainable principles reduce the impact of the building on its small urban site and increase the experience of the occupants.

*Hastings Architecture Associates Headquarters*, Hastings Architecture Associates. Nashville's first LEED certified architecture office restored a

handsome historic downtown building. **NOTE: pre-registration required; limited to 50 participants.**

3:00 – 5:00 **Film – New Urban Cowboy: The Labors of Michael E. Arth**  
From a review by I'ON Group – Michael E. Arth is the mind behind New Pedestrianism...Arth is also an idealist, a visionary and an insanely hard worker—he's one of the idealists/visionaries who has the practical know-how and gumption to see the dream through to the end, to its absolute completion. I'd advise anyone who is overly skeptical of solutions to the problems facing our civilization to see this movie, and to pay close attention. For that matter, anyone who is overly skeptical of our capacity to work together, create positive, major change and to fulfill our dreams, ought to take a long look at what Michael Arth has done. You just might be inspired. A documentary of the transformation of Florida's "Cracktown" into the Garden District. **2CES**

### **Saturday, July 19, 2008**

**8:00 – 5:00 ARE Graphics Division Seminar**, Bob Wise, Jr., & Laura Serebin  
Eight hour exam preparation course covering all Graphic problems in NCARB's Architect Registration Exam. The seminar is designed to prepare individuals for the ARE 3.1 Graphic Divisions of the exam as well as information and guidance for the ARE 4.0.

The seminar will open with helpful tips both for preparing for the exams and for success on exam day itself. Most candidates can significantly improve their scores by remaining calm and focusing on the task at hand. These tips should help. Division-specific lectures will follow the overview. For each division, the presenter will review division concepts, provide key tips and strategies for success, analyze the software tools and walk candidates through mock exams for each vignette—demonstrating passing and failing solutions along the way. Question and answer sessions will follow each division presentation. **2IDP**  
**Pre-registration is required. If you attend ONLY the Saturday session and NOT the AIA convention, an administrative fee of \$50.00 will be charged.**

### **Special Events**

**Tennessee Architecture Foundation Golf Tournament. Wednesday, July 16, lunch at noon and shotgun start at 1:30, Hermitage President's Reserve (the new course).** Network with old and new friends, enjoy a round of golf and support the scholarships and other good works of the Tennessee Architecture Foundation. \$150/player.

**Associate Member programming and scholarships.** For the third year, all associate member dues income has been reinvested for the benefit of associate members. You attend the convention free, including Kaplan's famous 8-hour Graphics ARE Preparation Course on

Saturday. You are welcome and urged to attend every minute of the convention...but you will find particular programming designed for you on Friday and Saturday. **Send a one page request for lodging scholarship to AIA Tennessee, PO Box 60128, Nashville, TN 37206, no later than July 10, 2008. Tell us briefly why you need a scholarship and how you would benefit. Add a paragraph about an AIA related issue you care passionately about.**

**Expo Classroom Presentations.** No running back and forth, no scheduling conflicts with our Exhibit Hall. Exhibits will be located across the street at the Sommet Center, along with food drink AND additional education opportunities in the exhibit hall. These sessions are designed for a small group setting, so attendance is limited.

AIA Tennessee Annual Meeting Registration Fees and Registration Form (duplicate as necessary)

- Full convention, 3 days:
- |                          |                      |                |
|--------------------------|----------------------|----------------|
| <input type="checkbox"/> | AIA Member           | \$445          |
| <input type="checkbox"/> | Associate or Student | <b>no cost</b> |
| <input type="checkbox"/> | Non-member           | \$675          |

Includes all events Wednesday, Thursday and Friday. One Gala ticket included BUT you must pre-register. You may choose either golf or educational sessions on Wednesday, but you must also pre-register for golf. Additional golfers who do not participate in the convention are welcome, at a cost of \$150.00 per golfer.

- One day session, either Wednesday, Thursday or Friday:
- |                          |                      |                | Wed                      | Thurs                    | Fri                      |
|--------------------------|----------------------|----------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | AIA Member           | \$195          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Associate or Student | <b>no cost</b> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Non-member           | \$285          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

One day session attendees must purchase gala ticket separately for \$75.00.

Please reserve \_\_\_\_\_ ticket/s at \$75. Guest name(s) for name badge: \_\_\_\_\_

- Any two day session:
- |                          |                      |                |                          |                          |                          |
|--------------------------|----------------------|----------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | AIA Member           | \$325          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Associate or student | <b>no cost</b> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | Non-member           | \$450          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

You must pre-register for the following events:

- Tennessee Architecture Foundation Golf Tournament
- Golf tournament only...or, additional players, \$150 x \_\_\_\_\_ players = \$\_\_\_\_\_ total for golf.

Names of additional golfers: \_\_\_\_\_

- Schermerhorn Symphony Tour – Friday (no additional charge)
- Design Awards Gala on Thursday night (no additional charge)
- Sustainable Tours – Friday (no additional charge)
- ARE Preparation Course, Saturday (includes \$50.00 administrative fee if you did NOT attend AIA/TN convention.)

Arrangements can be made for persons with disabilities. Please check here \_\_\_\_\_ and attach any requirements. If you have special dietary restrictions, please let us know.

Make your check payable to AIA Tennessee and mail to AIA Tennessee, PO Box 60128, Nashville, TN 37206. Questions: call 615-255-3860.

Cancellation policy: Convention registrations cancelled after 1:00 p.m., Friday, July 11, will not receive a refund. Cancellations received prior to Friday, July 11, are subject to a \$50.00 administrative handling fee. The balance will be refunded.

REGISTRANT INFORMATION

Name: \_\_\_\_\_

First name for badge: \_\_\_\_\_ AIA Membership #: \_\_\_\_\_

Firm name: \_\_\_\_\_

Street address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email (required to send confirmation): \_\_\_\_\_

**Hotel reservations for Hilton Downtown Nashville:** Reservations must be made by Wednesday, June 18, 2008. Reservations received after this date will be confirmed on a space available basis at the prevailing rack rate. Call **615-620-2150** to make a reservation and identify yourself as part of the Architects/Tennessee group. We have a special group rate of \$149 for single or double occupancy.

**Attire:** Business casual is appropriate dress for all education sessions and the opening reception. Go Hawaiian casual for our awards gala. Don't forget comfortable shoes for our tours.

**Questions:** call 615-255-3860; fax 615-254-1186; email [Sheila@aiatn.org](mailto:Sheila@aiatn.org).