



10th ANNUAL Building Science Expo

Program: **“New Glass Technology: The Work of James Carpenter Design Associates”**

Presented by UTA – School of Architecture in association with Dallas & Fort Worth AIA and CSI Chapters.



The Keynote presentation of this year’s Event is by World Acclaimed Architect, Sculptor and Glass Technologist, James Carpenter. He studied architecture and sculpture at the Rhode Island School of Design, graduating in 1972. He actively exhibited his sculpture and installation film projects in the United States and Europe and worked from 1972 through 1982 as a consultant with Corning Glass Works in Corning, NY. He worked on the development of new glass materials including photo responsive glasses and various glass ceramics. These research projects were aimed at potential architectural applications which would utilize the unique technical capabilities of these glasses to control and manipulate light and information, and this work eventually brought him back to the practice of architecture itself. This emphasis on theoretical, aesthetic and industrial materials research, together with his ongoing practice in architecture and structural glass design, continues to inform and guide the work of James Carpenter Design Associates. He is the recipient of numerous awards including the National Environmental Design Award from the Smithsonian Institution, the American Institute of Architects Honor Award and a MacArthur Foundation Fellowship in 2004.

2-hour AIA, CEU; Plus 2 Additional 1-hour AIA, CEU – (Free No Charge)

Where: [University of Texas at Arlington, Architecture Building](#)
2nd floor, 601 Nedderman Drive, Arlington, TX

When: **Wednesday, February 8, 2012**
12:30 – 6:00 pm Product Showcase

1 Hour AIA, CEU Afternoon Classes

- 3:00 – 3:50 pm **Lecture A “Energy Modeling for Building Efficiency”** Gerald Kettler, P.E. is a licensed mechanical engineer with over 40 years experience in building design, construction and commissioning.
- 3:00 – 3:50 pm **Lecture B “State of the Art in Glass Technologies and Building Energy Conservation”** Jim Larsen - "Director of Technology Marketing - Cardinal Glass Industries
- 4:00 – 4:50 pm **Lecture C “Designing With Sustainable Architectural Precast: Aesthetic Solutions”** Scott Robinson - Sales and Marketing Manager - Gate Precast Company
- 4:00 – 4:50 pm **Lecture D “How Glass Works - The Real Story”** Gregory A. Oehlers - Director of Architectural Sales – Trulite Glass and Aluminum Solutions & Lisa Li – National Architectural Manager – PPG Industries

5:00 – 7:00 pm Cash Bar

- 6:00 – 7:00 pm **Buffett Dinner**
- 7:00 – 8:45 pm **Lecture E “Glass Technology: The Work of James Carpenter Design Associates”**

Cost:

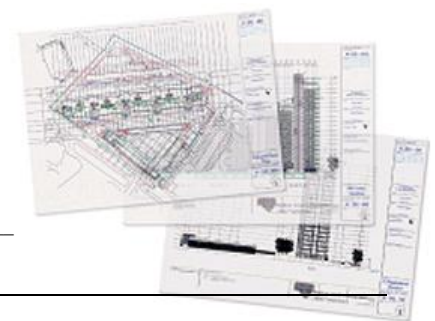
- The Keynote Lecture and afternoon AIA/CEU Lectures are free – No Cost!
- Buffet Dinner is \$25.00 in advance/\$35.00 at the door (Dallas & Fort Worth CSI Meals are paid by Chapters)
- **RSVP required by Noon, February 1, 2010**

COMPANY NAME: _____

ATTENDEE: _____

ADDRESS: _____

PHONE: _____ E-Mail ADDRESS: _____



Please indicate which functions that you will attend by checking the boxes above.

Fort Worth AIA Members:

Please contact Suzie Adams Honorary AIA at (817) 334-0155 or fax form to (817) 334-0549

All others: To reserve a seat, Ctrl+Click on [RSVP](#) and send or call (214) 212-2549

Registration Forms may be e-mailed to gyancy@usg.com or faxed to (312) 214-6656

Make Payable to: **UTA School of Architecture: \$ _____**

Mail Check to: **10th Annual UTA Building Science Expo
C/O Gary Yancy
14643 Dallas Parkway Suite 575
Dallas, TX 75254**