

# **Texas Windstorm**

## **Design of Wood Frame Buildings for High Wind**

**January 21<sup>st</sup> and 22<sup>nd</sup>, 2004 8:00am - 5:00pm**

### Who Should Attend

Windstorm Engineers, Designers, Architects, Inspectors, and Building Officials

### Course Overview

The American Wood Council of the American Forest & Paper Association is the industry leader in development of standards for wood design. Participants in this seminar will be able to comprehend provisions of the 2001 NDS and *Wood Frame Construction Manual 2001* National Edition for wind, snow, and seismic application. Attendees will also be able to apply building code and fire issues, connection design philosophies, detailing and code provisions, and learn about engineered wood products. This, and additional background material on lateral bracing systems and building behavior under gravity and lateral load is presented the first day. The second day, the course steps through the detailed structural design of a 2-story house subjected to gravity and lateral loads, including the design of all components, diaphragms, shearwalls, and connections using the *WFCM 2001*. A comprehensive workbook with very useful blank worksheets, checklists, and related journal papers comes with the course, as well as a CD Rom containing the workbook, seminar notes, and other design information. The *WFCM 2001* is not included in the registration fee, but will be available for purchase at the seminar. For more information please visit the website: [www.awc.org](http://www.awc.org)

To register for the class, please complete the enclosed form and return it to the address indicated on the form. You will receive confirmation of your registration via mail.

### Professional Development Hours

AIA learning units will be awarded in the area of health, safety and welfare. 1.5 CEUs will be awarded for this two-day program (15.0 contact hours). AF&PA / AWC is an accredited continuing education provider for AIA and IACETT.

### Location

South Shore Harbour Resort and Conference Center, 2500 South Shore Blvd., League City, TX 77573 South Shore Harbour Resort Website [www.sshr.com](http://www.sshr.com)

For room reservations please call 281-334-1000 and mention the American Wood Council

Cost            \$250 if registered *before* December 31<sup>st</sup>. Price includes lunch and refreshments.  
\$300 Late Registration

Presenters    Dr. Robert J. Taylor, P.Eng., Director Technology Transfer, AF&PA / AWC  
Dennis L. Pitts, South Central Senior Regional Manager, AF&PA / AWC  
Dr. Jeffrey B. Stone, C.B.O., Southeast Senior Regional Manager, AF&PA / AWC