



ATC-45 Safety Evaluation of Buildings after Windstorms and Floods



As the nation responds to the disastrous effects to the Gulf Coast region by Hurricane Katrina, Architects Without Borders-Oregon, The American Institute of Architects and other organizations have been organizing volunteers to provide damage assessment expertise to the affected regions. This is the training needed to effectively participate in damage assessment efforts.

The newly developed ATC-45 Safety Evaluation of Buildings after Windstorms and Floods is an essential tool for building safety professionals and volunteers responsible for evaluating wind and flood-damaged buildings. It is patterned after the widely-used standard for post-earthquake safety evaluation of buildings (ATC-20).

Participants in this training seminar will be instructed on the contents of the ATC-45 *Field Manual: Safety Evaluation of Buildings after Windstorms and Floods*, which was published by ATC in August 2004. The ATC-45 *Field Manual* provides guidelines and procedures to determine whether damaged or potentially damaged buildings are safe for use after windstorms or floods, or if entry should be restricted or prohibited. It also covers related topics including how to deal with owners and occupants of damaged buildings and field safety issues.

Participation in this training will prepare you to assist in damage assessment now on the Gulf Coast or in the future in our own region.

*Cost of the training is \$140 per person to cover the cost of the training materials and bringing the trainer to Portland. AIA Oregon has provided a funding guarantee that has allowed commitments to be made for this program ahead of confirmed participation. To enable that funding to be used where it is most needed, we are asking participants to pay for the training on an "as able" basis. If you or your firm can cover the cost of your training, that will enable us to stretch the AIA funding farther. If you can't pay, we will provide scholarships from the AIA Oregon funding until the money runs out. We will provide scholarships on a priority basis to those who intend to go to the Gulf Coast region to assist in hurricane response in the immediate future. We will fund participation for others on a first-come-first-served basis. At this time we do not know how many participants to expect - please don't let the need for a scholarship prevent you from planning to attend. We will update all scholarship applicants on Monday as to whether we anticipate any need to limit attendance.

Seminar Information:

Date: Tuesday, September 27, 2005

Location: Washington-Monroe High School Auditorium
SE Stark and SE 14th

Registration: 11:30 AM

Seminar: 12:00 - 6:00 PM

Presenter: Edwin Huston, SE,
Smith & Huston, Inc., Seattle

Professional Development:
5.5 AIA HSW Learning Units

Registration Fee: \$140.00*

Includes Presenter Notes and the ATC-45 *Field Manual*

Please bring your lunch or eat before the seminar.

Break refreshments will be provided.

Register now via e-mail or telephone!

Please e-mail sweir@aia-oregon.org or call the AIA-Oregon Office 503.223.0042 to reserve your place (voice mail and e-mail will be retrieved over the weekend). Payment by check or credit card will be accepted at the door. In your e-mail please include your contact info including firm name, phone number, your e-mail address and answers to the following questions:

Do you intend to volunteer in the Gulf Coast Region in the immediate future (minimum commitment one week)?

Can you or your firm pay the \$140 training fee, or will you need a scholarship to be able to attend?

Questions?

E-mail sweir@aia-oregon.org or phone 503.223.0042