

# ATC-45

Date:

November 13, 2009

Time:

8:30 am to 12:30pm

Cost:

Free to confirmed applicants

Location:

Burien, WA 98148

**Instructor:**

**Behrooz (Ben) Emam**

- Architect
- Professional Civil Engineer
- UW Adjunct Professor
- Certified Facility Manager
- 22 Years of Pacific Northwest construction
- Earthquake Assessments Worldwide
- Construction Manager, Sound Transit Light Rail

To Register:

Download and complete the EMD State Training Application from the Washington EMD website at:

[http://www.emd.wa.gov/training/documents/ApplicationEMD\\_June2009.pdf](http://www.emd.wa.gov/training/documents/ApplicationEMD_June2009.pdf)

# ATC-45

## *Safety Evaluation of Buildings after Windstorms and Floods*



The ATC-45 Course is designed to help determine whether damaged or potentially damaged buildings are safe for use after wind storms or floods, or if entry should be restricted or prohibited. The course is intended for structural engineers, building inspectors, and others involved in post-disaster building safety assessments.

Advice is provided on evaluating structural, geotechnical, and nonstructural risks. Also included are procedures for Rapid Safety Evaluation, information on how to deal with owners and occupants of damaged buildings, information on field safety for those making damage assessments, and example applications of the procedures.



Washington State Emergency Management Division  
Building 20, MS: TA-20  
Camp Murray, WA 98430  
Phone: (253) 512-7060 · Fax: (253) 512-7206  
E-Mail: [d.cleman@emd.wa.gov](mailto:d.cleman@emd.wa.gov)