



# Rw Factor Seminar

*sponsored by ES&M, July 14, 2009 8:00a - 12:00p*

Jim Harris of J.R. Harris & Company out of Denver, CO will be our speaker for this seminar. His itinerary will be:

- Basic parameters for seismic design by linear analysis: R, C-sub-d, and Omega-Sub-zero (a very high level overview of the basis behind the current codes)
- Organizations and committees with jurisdiction over seismic codes and standards
- New developments for validation of seismic design parameters: the ATC-63 project
  - Basic statistical criterion
  - Fundamental elements of the methodology
    - Ground motions
    - Test data / behavioral models
    - Design information / requirements / limitations
    - Analysis methods
    - Peer review
- Cooling towers; looking forward