



CONFERENCE ANNOUNCEMENT

TALL BUILDING MODELING GUIDELINES AND DESIGN CRITERIA

AT NEW LOCATION!
FIFTH FLOOR CONFERENCE FACILITIES
FEDERAL RESERVE BANK OF LOS ANGELES
950 SOUTH GRAND AVENUE AT OLYMPIC BOULEVARD
LOS ANGELES, CALIFORNIA

FRIDAY, MAY 9, 2008
12:00 TO 5:30 PM

The LATBSDC 2008 conference will focus on nonlinear modeling issues related to the analysis and design of tall buildings. The current CBC and IBC building codes are not tailored to tall buildings and, as such, may impose many prescriptive requirements that make the design of tall buildings difficult and economically challenged. The 2008 Edition of the LATBSDC Alternative Design Criteria will be presented. The Tall Building Initiative being coordinated by the PEER Center is spearheading many of the studies that will lead to more rational Performance Based Earthquake Engineering design procedures and an update on these efforts will be highlighted. PEER parametric case studies on tall building will also be presented.

The participants will receive a copy of the 2008 Edition of the LATBSDC Alternative Design Criteria and the joint PEER/ATC report on the subject.

=====REGISTRATION FORM=====

TALL BUILDING MODELING GUIDELINES AND DESIGN CRITERIA

MAY 9, 2008

Name _____

Firm or School _____

Address _____

City, State, Zip, Country _____

Phone _____ Fax _____ E-mail _____

Early-Bird Registration Fee (if received by April 21, 2008)..... \$125
Registration Fee (if received after April 21, 2008)..... \$150
Students..... \$ 35

It is possible to register at the door, but late registrants may not receive a copy of the Proceedings at the conference; late registrants may receive a copy of the proceedings mailed to them after the Conference. Please pay by check in U.S. currency; the Council is unable to accept credit cards or purchase orders for payment. Company checks for multiple registrations must include the name of each person being registered.

Make checks payable to: Los Angeles Tall Buildings Structural Design Council
c/o Brandow & Johnston, Inc.
444 S. Flower St, #400
Los Angeles, California 90071
Tel.: (213) 596-4500; Fax: (213) 596-4599
Internet Address: <http://www.tallbuildings.org>
E-mail Address: agonzalez@bjsce.com



A meeting co-sponsored by the Pacific Earthquake Engineering Research Center



Program Schedule of the 2008 Annual Meeting

TALL BUILDING MODELING GUIDELINES AND DESIGN CRITERIA

11:30-12:30	REGISTRATION
12:30-12:35	WELCOME Nick Delli Quadri, President, LATBSDC
12:35-12:40	THE TALL BUILDINGS INITIATIVE: AN UPDATE Prof. Jack P. Moehle and Dr. Yousef Bozorgnia, PEER / UC Berkeley
12:40-12:45	AN INTRODUCTION TO PEER/ATC-72 DRAFT REPORT Jon Heintz, Applied Technology Council
12:45-1:15	GENERAL MODELING GUIDELINES Prof. Helmut Krawinkler and Prof. Gregory Deierlein, Stanford University
1:15-1:45	CHARACTERIZING PROPERTIES OF NONLINEAR STRUCTURAL COMPONENTS Prof. Helmut Krawinkler and Prof. Gregory Deierlein, Stanford University
1:45-2:05	PEER TALL BUILDINGS INITIATIVE PARAMETRIC CASE STUDIES Dr. Tony Yang and Prof. Jack P. Moehle, PEER / UC Berkeley
2:05-2:30	MODELING OF PLANAR AND CORE WALL SYSTEMS AND COMPONENTS Prof. John Wallace, UCLA
2:30-3:00	MODELING FLOOR DIAPHRAGMS, COLLECTORS, AND PODIUM AND BACKSTAY EFFECTS Dr. Joe Maffei, Rutherford and Chekene
3:00-3:15	Coffee Break
3:15-3:30	LATBSDC Award Presentations
3:30-4:00	RECENT EXPERIMENTAL DATA AND ITS RELEVANCE FOR DESIGN Prof. Jose Restrepo, UC San Diego
4:00-4:30	LATBSDC ALTERNATIVE DESIGN CRITERIA, 2008 EDITION LATBSDC / Dr. Farzad Naeim
4:30-5:30	MODERATED DISCUSSIONS
5:30	ADJOURN

