



CONFERENCE ANNOUNCEMENT

ADVANCES IN STRUCTURAL DESIGN FOR SEISMIC REGIONS

Space is limited to 100 participants. Early registration is highly recommended.

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

Convenient pay parking is available south of the building on the Olympic Boulevard

**FRIDAY, MAY 6, 2011
8:00AM TO 5:30 PM**

The LATBSDC 2011 meeting will cover a variety of topics related to recent advances in structural design of tall and special buildings. The 2011 edition of the LATBSDC Design Criteria will be introduced and issues such as dynamic lateral soil pressure, design of nonstructural components for tall buildings, the rocking braced frame design, nonlinear response of tall buildings subjected to strong winds, soil-foundation-structure interaction, effect of large coseismic displacements on tall buildings, and design of triple concave FPS isolators will be discussed. In addition, structural design of a number of tall and special buildings will be presented.

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

ADVANCES IN STRUCTURAL DESIGN FOR SEISMIC REGIONS

MAY 6, 2011

Name _____

Firm or School _____

Address _____

City, State, Zip, Country _____

Phone _____ Fax _____ E-mail _____

Early-Bird Registration Fee (if received by April 21, 2010).....	\$225
Registration Fee (if received after April 21, 2010).....	\$275
Students (space is limited to 20 student participants).....	\$ 40

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 Street, Suite 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 for the 2011 Annual Conference

ADVANCES IN STRUCTURAL DESIGN FOR SEISMIC REGIONS

8:00-9:00AM	REGISTRATION
9:00-9:05	WELCOME Mr. Tony Ghodsi, President, LATBSDC
9:05-9:30	UNVEILING OF THE 2011 LATBSDC DESIGN CRITERIA Dr. Farzad Naeim
9:30-10:00	2010 MAGNITUDE 8.8 CHILE EARTHQUAKE AND PROPOSED US CODE CHANGES Dr. John Wallace
10:00-10:30	DYNAMIC LATERAL SOIL PRESSURE – MYTHS AND TRUTHS - Dr. Marshall Lew
10:30-11:00	DESIGN OF THE NEW BRADLEY TERMINAL EXPANSION AT LAX Dr. Stephen Ball
11:00-11:30	BORJ KHALIFA – WORLD’S TALLEST BUILDING Mr. Bill Baker
11:30-12:00	LARGE COSEISMIC DISPLACEMENTS AND TALL BUILDINGS- Dr. Carlos Ventura
12:00-1:00PM	LUNCH BREAK (lunch will be served)
1:00-1:15	LATBSDC AWARDS PRESENTATIONS
1:15-2:00	ASCE 7 AND DESIGN OF NONSTRUCTURAL COMPONENTS FOR TALL BUILDINGS Mr. Bret Lizundia and Dr. Saeed Fathali
2:00-2:30	PERFORMANCE-BASED DESIGN OF A HIGH-RISE COURTHOUSE WITH ECCENTRICALLY BRACED FRAMES Dr. Thomas Sabol
2:30-3:00	THE ROCKING BRACED FRAME CONCEPT, DESIGN, AND TESTING Dr. Gregg Deierlein
3:00-3:30	Coffee Break
3:30-4:00	NONLINEAR RESPONSE OF TALL BUILDINGS SUBJECTED TO WIND LOADS Dr. Gary Hart and Dr. Anurag Jain
4:00-4:30	ANOTHER LOOK AT SOIL-FOUNDATION-STRUCTURE INTERACTION Dr. Liam Finn
4:30-5:00	BEHAVIOR AND MODELING OF TRIPLE FRICTION PENDULUM ISOLATORS Dr. Michael C. Constantinou
5:00-5:30	CLOSING REMARKS
5:30	ADJOURN