

Program Schedule of the 2009 Annual Meeting
TALL BUILDING DESIGN COLLOQUIUM

8:30-9:30AM	REGISTRATION
9:30-9:35	WELCOME Brian Cochran, President, LATBSDC
9:35-9:45	2008 LATBSDC TALL BUILDING ALTERNATIVE DESIGN PROCEDURE SUPPLEMENT Farzad Naeim, John A. Martin & Associates, Inc.
9:45-10:15	THE RELATIONSHIP OF GROUND MOTION HAZARD TO THE DESIGN OF TALL BUILDINGS Marshall Lew, MACTEC
10:15-10:45	THE NEW PEER TALL BUILDINGS DESIGN GUIDELINE Jack P. Moehle, PEER/UC Berkeley
10:45-11:00	INTRODUCTION TO PEER/SSC TALL BUILDING CASE STUDIES Yousef Bozorgnia and Jack P. Moehle, PEER/UC Berkeley
11:00-11:30	CORE WALL CASE STUDY DESIGN FOR PEER/CSSC Andrew J. Fry, John D. Hooper, and Ron Klemencic, Magnusson Klemencic Associates
11:30-12:00	42-STORY CONCRETE CORE WALL BUILDING WITH SPECIAL MOMENT RESISTING FRAMES Tony Ghodsi, Englekirk Partners
12:00-1:15PM	LUNCH BREAK (lunch will be served)
1:15-1:30	LATBSDC AWARDS PRESENTATIONS
1:30-2:00	CASE STUDY OF A 40 STORY BUCKLING RESTRAINED BRACED FRAME BUILDING LOCATED IN LOS ANGELES Anindya Dutta and Ronald O. Hamburger, Simpson, Gumpertz and Heger, Inc.
2:00-2:20	EFFECTS OF LOW-CYCLE FATIGUE ON A TEN-STORY STEEL BUILDING Navid Nastar, James C. Anderson, Gregg E. Brandow, Robert L. Nigbor, USC and UCLA
2:20-2:40	PERFORMANCE-BASED PLASTIC DESIGN (PBD) METHOD FOR EARTHQUAKE-RESISTANT STRUCTURES: AN OVERVIEW Subhash C. Goel, Wen-Cheng Liao, M. Reza Bayat, and Shih-Ho Chao, University of Michigan and University of Texas, Arlington
2:40-3:00	TALL BUILDINGS IN CHINA Marshall Strabala, Gensler Associates
3:00-3:30	Coffee Break
3:30-4:00	SEISMIC PERFORMANCE OF A 55-STORY STEEL PLATE SHEAR WALL BUILDING Nabih Youssef, Ryan Wilkerson, Kurt Fischer, and Daniel Tunick, NYA
4:00-4:30	PREDICTION OF COLLAPSE OF STRUCTURES UNDER EARTHQUAKE EXCITATIONS Helmut Krawinkler, Farzin Zareian, Dimitrios G. Lignos, and Luis F. Ibarra
4:30-5:00	RELATIVE SAFETY OF HIGH-RISE AND LOW-RISE MOMENT-RESISTING FRAMES IN LOS ANGELES Pierson Jones and Farzin Zareian, University of California, Irvine
5:00-5:30	MODERATED DISCUSSION
5:30	ADJOURN