

CONFERENCE ANNOUNCEMENT

ADVANCES IN STRUCTURAL DESIGN OF TALL BUILDINGS

Space is limited. 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 in open parking lots within blocks of the building

**FRIDAY, MAY 3, 2019
8:00AM TO 5:00PM**

The 2019 LATBSDC conference will cover a variety of topics related to recent advances in structural design of tall and special buildings. Unique case studies of recent projects will be presented, followed by presentation on design of tall buildings, for wind excitations, design of steel plate shear walls, design ground motion issues, and techniques for resilient design of tall buildings. The conference will end with a panel discussion on resilient design of tall buildings.

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

ADVANCES IN STRUCTURAL DESIGN OF TALL BUILDINGS

MAY 3, 2019

Name _____
Firm or School _____
Address _____
City, State, Zip, Country _____
Phone _____ Fax _____ E-mail _____

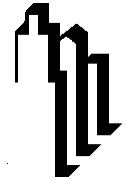
Early-Bird Registration Fee (if received by April 15, 2019).....	\$250
Registration Fee ¹ (if received after April 15, 2019).....	\$300
Students (space is limited to 30 student participants)	\$40
Corporate Sponsorship ² (required by March 4, 2019)	\$3,000

1. It is possible to register at the door, but late registrants may not be accepted due to limited space or 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.
2. Corporate sponsorship includes registration for 10 people and recognition of sponsorship on all conference documents, including proceedings and announcements.

You can register online at www.tallbuildings.org or by making checks payable to:
Los Angeles Tall Buildings Structural Design Council
c/o John A. Martin & Associates, Inc.
950 S. Grand Avenue, 4th Floor
Los Angeles, California 90015
Tel.: (213) 483-6490; Fax: (213) 483-3084
Internet Address: <http://www.tallbuildings.org>
E-mail Address: Policar@johnmartin.com

Corporate Sponsors:



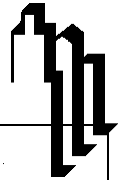


Preliminary Program for the 2019 Annual Conference
May 3, 2019 – 950 S. Grand, 5th Floor, Los Angeles, CA 90015

8:00-8:30AM	REGISTRATION / VIEW EXHIBITS
8:30-8:40	WELCOME Mr. Larry Brugger, President, LATBSDC
	Session on Tall Building Project Case Studies
9:00-9:20	LOS ANGELES CITY CENTER Dr. Saiful Islam and Dr. Matt Skokan – Saiful Bouquet, Inc.
9:20-9:40	STEEL PLATE SHEAR WALLS RESEARCH Dr. Amit H. Varma, Purdue University
9:40-10:00	RAINIER SQUARE TOWER, SEATTLE Mr. Ron Klemencic, MKA
10:00-10:30	COFFEE BREAK / VIEW EXHIBITS
	Session on Tall Building Project Case Studies (continued)
10:30-10:50	LOMA LINDA MEDICAL REPLACEMENT HOSPITAL Mr. Simon Rees and Mr. Gregory Nielsen, ARUP
	Session on ACI 318-19 Seismic Provisions
10:50-11:10	NEW SHEAR PROVISIONS Dr. David Sanders, Iowa State University
11:10-11:30	NEW PROVISIONS RELATED TO USE OF HIGH-STRENGTH REINFORCEMENT Mr. Dominique Kelly, SGH
11:30-11:50	OTHER NEW SEISMIC PROVISIONS Dr. John Wallace, UCLA
	Session on Design Ground Motions
11:50-12:00	LATBSDC AWARDS PRESENTATIONS
12:00-1:00PM	LUNCH BREAK / VIEW EXHIBITS (lunch will be served)
	Session on Design Ground Motions (continued)
1:00-1:20	IMPACTS OF GROUND MOTION SELECTION AND SCALING ON THE RESPONSE OF A REAL HIGH-RISE BUILDING Mr. John Hooper, MKA
	Session on Design of Tall Buildings for Wind Excitations
1:20-1:40	UPDATE ON WIND DESIGN ISSUES Mr. Ron Klemencic, MKA
1:40-2:00	COUPLING BEAM TESTS Mr. Saman Abdullah, UCLA
	Session on Resiliency and Residual Capacity
2:00-2:20	UPDATE ON NEW ZEALAND AND CHILE EFFORTS Dr. Ken Elwood

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2:20-2:40	ACHIEVING RESILIENCE USING NEW MATERIALS Dr. Saiid Saiidi, University of Nevada, Reno
2:40-3:00	UPDATE ON USA EFFORTS Dr. Kristijan Kolozvari and Dr. John Wallace
3:00-3:30	COFFEE BREAK / VIEW EXHIBITS
3:30-4:00	PANEL DISCUSSIONS AND Q/A ON RESILIENT DESIGN Dr. Jack Moehle, UCB, Moderator Panel Members: Dr. John Wallace, Dr. Saiid Saiidi, Dr. Saiful Islam, Mr. John Hooper, and Dr. Farzad Naeim
4:00-4:20	COLUMN SHORTENING IN HIGHRISE CONCRETE BUILDINGS Dr. Saiful Islam, (Saiful Bouquet, Inc.) & Dr. Farshad Berahman (MKA)
	Session on ASCE-41 Provisions
4:20-4:40	DRAFT CHANGES TO ASCE 41 WALL PROVISIONS Mr. Garret Hagen, Degenkolb
4:40-5:00	ANTICIPATED CHANGES TO OTHER ASCE 41 PROVISIONS Dr. Wassim Ghannoum,
5:00	ADJOURN

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