

September 2013 Newsletter



THE STRUCTURAL ENGINEERS ASSOCIATION OF TEXAS

DALLAS CHAPTER

www.seaot.org

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2014 SEAoT Dallas Election
Professional Members:
If you have not voted yet, or did not receive your emailed ballot, contact John Turner jturner@crsi.org

September meeting sponsor:

Call David Parkin to Sponsor:
214-221-2223

“Advanced Topics in Post-Tensioning”

Miroslav Vejvoda, P.E.
Technical & Certification Director

Post-Tensioning Institute

Tuesday, September 24, 2013 7:00 to 8:00 p.m.

Although post-tensioning is a common type of reinforcement for concrete structures today, some of the issues designers are faced with are far from routine. This presentation will focus on recent innovations in post-tensioning, recent building code and specification requirements, common design mistakes, construction problems and repair issues. Some of the topics discussed will be broken tendons, elongation problems, and other common field issues. Designing of new slab openings in post-tensioned two way and one way slabs will also be addressed. The presentation will include post-tensioning as an effective tool for retrofits of existing structures. And lastly, maintenance and repair will be looked at.

Speaker:

Miroslav Vejvoda is responsible for PTI’s technical committees' activities, publications development, and the certification programs. He is Secretary of PTI's Technical Advisory Board, and is the Editor of the PTI JOURNAL. He provides technical assistance on matters related to post-tensioning design and construction. He has been involved in the design and construction of all kinds of PT applications across the U.S. and Europe for over 26 years. He is a Fellow of both ACI and ASCE, is a member of ACI Committees 301, 350 and 362, and is a member of Joint ACI-ASCE Committee 423.



Meeting Info

Date: September 24, 2013

Doors open and

networking: 6:00 p.m.

Dinner: 6:30 p.m.

Program: 7:00-8:00 p.m.

Location:

Cityplace Conference Center
2711 North Haskell, Dallas, TX

Cost:

Members: \$30

Non-Members: \$35

Student meal: \$10

No Meal: \$10

The meal is now buffet style.

Parking is included with your registration. Pick up a validated parking ticket at the registration table. **Underground parking entrances are located on the streets around the tower. All entrances lead to the one garage.**

Reservations

Register [on-line](#) by 12 noon on Monday, September 23, 2013.

Cancellations must be made by the same day and time.

Please indicate the names of all attending.

Upcoming Chapter Events

Next chapter meetings:

November 19, 2013

Arzhang Alimoradi, Ph.D., P.E. From SMU, presenting on research into seismic excitation induced instability

Plan Ahead for 2014:

January 28

February 25

March 25

April 22

May 27

June 24

Sept 23

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June SEAoT Dallas



Meeting Recap

"A Framework for Historic Bridge Preservation"

This presentation by Dr. Mary Beth Hueste of Texas A&M University provided a review of the program developed to determine need and track progress of historic preservation of bridges throughout Tarrant County. The program helped identify best uses of funding and assisted in determination about how best to use limited resources

President's Message By Tom Scott, P.E.

Welcome back. I hope everyone had a good summer and was able to mix in a little fun with all the work. Soon we will be in Fall with cooler temperatures, holidays, and the mad scramble at the end of the year. But before that we resume our chapter meetings this month with a presentation by Miroslav Vejvoda of the Post-Tensioning Institute, and then conclude our year with the final chapter meeting in November. In between these last two chapter meeting, though, is the state SEAoT conference in El Paso October 24-26.

This year's theme for the State Conference is "Super Tall and Long Span Structures" and it will feature nine technical presentations and lectures. For those that have not attended previously, I recommend you give it a shot. In addition to getting most of your continuing education units in one and a half days, there will be at least 40 vendors there catering to structural engineers. And most importantly, you will have the opportunity to meet your structural engineer peers from around the state.

In Chapter news, by the time you read this the eligible chapter members would have received notification for 2014 officer voting and elections would have concluded. Please take a moment to thank next year's officers for stepping up in a leadership role. They will soon start the planning process for 2014, so I wish them all the luck. For others that would also like to get involved, there are still plenty of opportunities as a member or head of a committee. Our Chapter is run by volunteers and we welcome anyone that would like to get involved.

See you at the meeting.

Tom Scott tscott@jqeng.com

Structural Engineers Association of Texas

Annual Conference

October 24-26, 2014

Windham Airport Hotel



El Paso, Texas

http://seaot.org/state_conference.cfm

For more information



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State Directors from the Chapter	Tom Scott Bradford Russell David Barrett (alternate)		

Select State Positions:

State President	William A. Wallace
President Elect	Lewis Shrier
Secretary	William (Whit) Smith
Treasurer	Robert Lanser
Past President	Justice W. Edge
Executive Director	Liz Stansfeld

SEAoT

Dallas Chapter

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Notice!

We currently provide our newsletter by electronic format only! This helps us control our costs as well as saving paper and keeps unnecessary paper off your desk. If you know of anyone who is interested in receiving the Dallas Chapter newsletter and meeting announcements, and isn't on the e-mail list, send the contact information to John Turner at jturner@crsi.org. Please be sure to update us if your e-mail address changes so that you can continue to receive our newsletters and stay in touch with the Dallas Chapter.

Thank you for your assistance!