



**GEO-  
INSTITUTE**

**Los Angeles Chapter**

*Presents:*

**Dinner and Presentation By:  
Dr. Anoosh Shamsabadi**

*Sustainable and Resilient Seismic Design  
and Analysis of California High Speed  
Rail Complex Infrastructures*

**Wednesday September 20, 2017**

**PLEASE NOTE OUR NEW LOCATION**

Los Coyotes Country Club  
8888 Los Coyotes Dr.  
Buena Park, CA, 90621  
Phone: (714) 994-7788

**SCHEDULE**

5:30 – 6:30 Registration and Social Hour  
6:30 – 7:30 Dinner  
7:30 – 9:00 Presentation



**Dr. Anoosh Shamsabadi**

TRANSPORTATION ENGINEERING MANAGER  
CALIFORNIA HIGH SPEED RAIL AUTHORITY  
SACRAMENTO, CA

**BACKGROUND**

Dr. Shamsabadi has more than 29 years of professional and teaching experience in bridge engineering as well as geotechnical earthquake engineering. He is widely recognized for his work on structural and geotechnical earthquake engineering.

Dr. Shamsabadi is a member of Technical Advisory Panel for the California High Speed Rail Program.

Dr. Shamsabadi is co-author of the Federal Highway Administration (FHWA) guidance document on LRFD Seismic Analysis and Design of Transportation Geotechnical Features and Structural Foundations.

Dr. Shamsabadi's research interests are in nonlinear seismic Soil-Foundation-Structure Interaction (SFSI) of long span bridges. He is currently performing 3D nonlinear global models of High Speed Rail infrastructures to examine the

impact of vibratory ground motions with strong velocity pulses combined fling effects for seismic design and analyses of complex fault-crossing infrastructures.

**REGISTRATION**

Please complete your registration on our website ([www.lageoinstitute.com](http://www.lageoinstitute.com)) with PayPal/credit card payment option or pay at the door with cash or a check payable to ASCE LA Geo-Institute Chapter

**Registration Fee<sup>1</sup>**

Early registration (*registration and payment received on or before 9/15/17*).....\$40

Regular registration (*registration and payment received after 9/15/17 or on-site*).....\$50

Full-time student registration<sup>2</sup>.....Free

<sup>1</sup>No refunds for cancellations requested after 9/18/17.  
<sup>2</sup>Proof of full-time student status required on-site.