

Thursday, March 1, 2018



Precise Dam Deformation Surveys



The Los Angeles Chapter is excited to have Brian Rodgers, PLS present the history of precise surveys of 14 major dams in the San Gabriel Mountains. Brian will discuss the evolution of precise dam deformation surveys from the 1960s to present day through the progression of the equipment and methodologies. Brian's presentation includes numerous interesting photos, old and new, of the dams and equipment used to make these very precise surveys. His presentation highlights how a survey network for these dams was built and how the "quick-shot survey" was recently developed to quickly monitor movement of dams after strong seismic events.

Brian Rodgers, PLS Survey Supervisor I, Flood Control at Los Angeles County DPW

Brian has worked for Los Angeles County Department of Public Works (largest public works agency in the US) since July 1990. He is responsible for precise levels for benchmarks and dam deformation survey crews. He is an expert in performing adjustments of measurements obtained at dams and analyzing the resulting movements with respect to established baselines. Brian received his Bachelor of Science in Land Surveying at Purdue University.

RSVP Members

\$30 RSVP CLSA Members

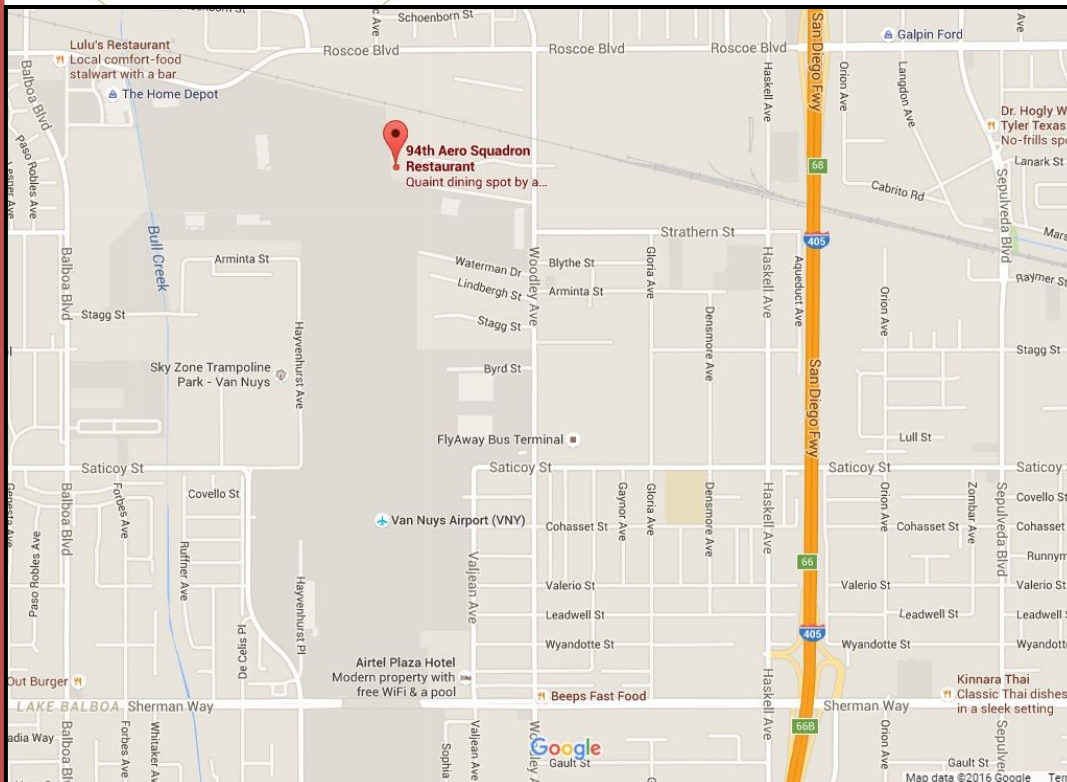
If you belong to another chapter—
please advise name of chapter when
RSVP'g

Non-RSVP'd Members,
Non-Members and Guests
\$40 for others

Please RSVP by February 27th using:

Email: cslala.membership@gmail.com

Dinner choices: beef, chicken or fish



6:00 Check In /
Social Hour
7:00 Dinner / 7:30
Speaker

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Van Nuys, CA 91406
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