



## Status of Certification of Systems Engineers

By Charles B. (Chuck) Halligan, Lockheed Martin

The presentation focuses on the details and status of the INCOSE Certified Systems Engineering Professional (CSEP) Program. The INCOSE CSEP is one of the most important priorities for the society management and members. A Working Group, led by INCOSE Past President John Clouet, has been diligently working on the CSEP details, plans, requirements, and implementation. The Working Group, in concert with the INCOSE Board of Directors (BOD) and an external consulting psychometric company, have developed a set of candidate examinations and requirements for individual professional certification. The Working Group continues to work detail requirements in a submitted Operational Plan to be considered by the BOD at the International Working Group (IW04) in Portland. The presentation reviews salient CSEP features and the current status to assist and inform SFBAC membership.

**Charles B. (Chuck) Halligan** is a Subject Matter Expert (SME) invited to participate in the INCOSE Certified Systems Engineering Professional (CSEP) Program Working Group. He is a former SFBAC Chapter Director and active INCOSE member. Chuck is currently employed by Lockheed Martin Space Systems Company in Sunnyvale as a Senior Staff Systems Engineer in the Military Communications Satellite Programs. He has been a Program Manager and Senior Systems Engineering Management among other previous assignments external to LMSSC. He has AA, BS, and MA degrees while currently working on a PhD at Fielding Graduate Institute.



Visit [www.incose.org/sfbac/](http://www.incose.org/sfbac/) for more information  
INCOSE Home Page: [www.incose.org](http://www.incose.org)

**Next meeting on Tuesday, Jan. 13**

Talk To be Announced

**Tues, Dec 9:** 5:30 p.m. Social Half-Hour and Buffet Dinner  
6:00-7:00 Talk followed by Questions. Networking and sidebars to 8 p.m.

**Place:** **Lockheed Martin Missiles & Space Operations**, Sunnyvale, Bldg 157 Conference Room 4D.  
Third & Mary (take the Mathilda exit of Highway 101)  
{Map on back. North on Mathilda, past the Blue Cube, and left on Third Ave. to parking lot at corner of Mary Ave. Parking is across the street from Building 157.}

**Donation:** Attendance at this meeting is FREE for members; \$4 for non-members

**Registration:** RSVP online at <http://www.incose.org/sfbac/rsvp.html>  
Lew Lee (Northrop Grumman), 408-531-2811. *E-mail* [lew.lee@pacbell.net](mailto:lew.lee@pacbell.net)

**Please Pre-Register to Facilitate Check-In**

**Note: To expedite entry, please bring a photo ID (Driver's License, etc.).**

**To expedite entry see next page.**

**US Citizens** (who are not consultants or representatives of foreign governments): Present a photo ID (Driver's License, etc.) at check-in.

**Permanent Residents:** Present a photo ID (Driver's License, etc.) and I-551 ("Green Card") at check-in.

**For more information, contact:**

Dorothy McKinney, 408-742-8790, [dorothy.mckinney@lmco.com](mailto:dorothy.mckinney@lmco.com) or  
Tom Jackson, 408-742-2013, [t.l.jackson@lmco.com](mailto:t.l.jackson@lmco.com)

## DIRECTIONS:

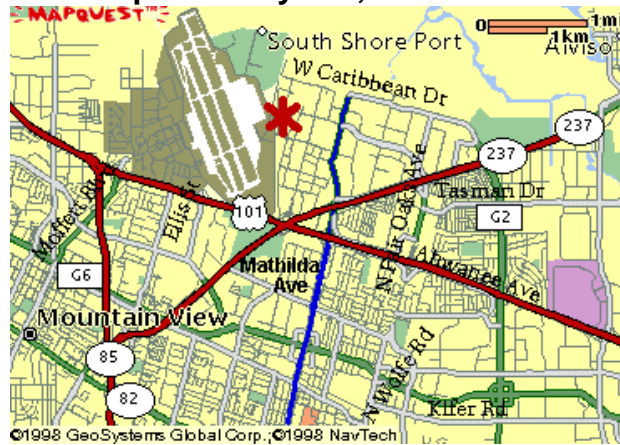
**Hwy 101, North** - exit at Mathilda. Proceed north on Mathilda to 3rd Ave. Left on 3rd to Mary.

**Hwy 101, South** - take Highway 237 exit to Mathilda. Follow instructions for Hwy 237 below.

**Hwy 237, West or East** - exit at Mathilda. Proceed north on Mathilda to 3rd Ave. Left on 3rd to Mary.

**Highway 85, North** - take Highway 237 exit to Mathilda. Follow instructions for Hwy 237 above.

## Area Map to Sunnyvale, California



Bldg 157 is on the corner of 3rd and Mary Streets.

Lockheed Online Map:

[http://lmms.external.lmco.com/lmms\\_images/lmms\\_facility.pdf](http://lmms.external.lmco.com/lmms_images/lmms_facility.pdf)

