

Tuesday Evening Monthly Program -- June 10, 2008  
5:30 PM Social Half-Hour and Snack.  
6:00 - 7:00 PM Talk followed by questions.



Meeting Location Changed at SCU

Place: Santa Clara University, in SCU Benson Center - **Parlor A**.

Directions, including Transit information is at <http://www.incose.org/sfbac/Directions-to-SCU.html>

From the main campus entrance on El Camino Real in Santa Clara, CA, stop at the visitors entrance booth and ask for a "Visitors" parking permit.

Say you are here for a meeting and that you are an invited guest of the Dean of Engineering. Park in the parking garage in the visitor's parking spaces or in any other available "Visitors" parking space.

Link to the Benson Parlors <http://www.scu.edu/map/index.cfm?i=87>

If you have any questions about SCU, you may contact Campus Security at 408-554-4441.

Web Conference Attendance is not available.



**Speaker: Chin-An Cheng**

Control Engineer

Lockheed Martin Company Advanced Technology Center

Sunnyvale, CA

E-Mail: [chin-an.cheng@lmco.com](mailto:chin-an.cheng@lmco.com)

Topic: Systems Engineering Approach to Interfaces

“System engineering needs to view the system holistically. System Interface is an integral part of the system and system development and we need to develop the System Interface concurrently with the functional development. This presentation provides some of the fundamentals of System Interface development, design, management and control.”

**Biography:**

Chin-An Cheng was born in Shanghai, raised in Taiwan and educated in the US. Mr. Cheng has earned a BS ME from UC Berkeley and an MSME and EME from USC. He has 38 years experience in both aerospace and commercial companies including Northrop Aircraft Company, Garrett Airesearch Corporation, Western Union, Hughes Aircraft Company, C.A. Devices, Space Vector Corporation, AXA Corporation, Western Medical Equipment and his current position of Staff Control Engineer at Lockheed Martin.

He has worked on a large variety of systems including: F-5 fighter jets, Boeing 747s, various turbo-machines, TDRSS Satellites, laser weapons and designators, night vision, tanks, space sensors, missiles, communication satellites, computer animation and medical equipment.



Food Donation: FREE for members; \$4 for non-members.

For more information, contact:

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For information about this mailing list please visit <http://www.incose.org/sfbac/mail.html>

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The SF Bay Area Chapter presents thought-provoking monthly programs for its members and their guests. Learn about INCOSE at [www.incose.org](http://www.incose.org).