



Newsletter:

January, 2010

Volume 1, Issue 1



President's Message:

As newly elected President of the San Francisco Bay Area Chapter (SFBAC), I would like to take this opportunity to thank Dave Mason, Past President, and all the Chapter Officers and BoDs for their hard work and outstanding job in 2009. In 2009 we have received our first Bronze Circle Award from INCOSE International for the operating year of 2008. I am sure we have done better for the operating year of 2009. My goal for the coming year as President of the INCOSE SFBAC is to solicit an increase in membership, increase the interest in Systems Engineering and the mission of INCOSE in the local companies in both the defense and non-defense sectors. This we will establish our student division within our local universities. There is lot work ahead of us and we are looking for active participation from the membership.

News within the SFBAC

- We elected new SFBAC Chapter Officers and Board of Directors (BoDs) for 2010.

President	Chin-An Cheng , Certified Systems Engineering Professional
President Elect	Louis W. Chen , BAE Systems
Treasurer	Danny Hahn , General Dynamics
Secretary	Mario Sanchez , BAE Systems
Past-President	David Mason , CSEP, Lockheed Martin
BoD	Dorothy McKinney , INCOSE Fellow, Lockheed Martin
BoD	Scott Workinger , PhD, Workinger Consulting
BoD	Jeff Harrison , Lockheed Martin
BoD	Don Peters , Systems Engineering/Management - Medical Devices
BoD	David Rummler , Northrop Grumman
BoD	Scott Miller , Lockheed Martin

Please go to our website for Bio and contact information of the Chapter Officers and BoDs:
<http://www.incose.org/sfbac/officers.html>.

- January Monthly Meeting was held on January 12th at Santa Clara University. Andrew Roman presented “[What Every Systems Engineer Needs to Know About Modern Supply Chain Management](#)”.
- SFBAC BoD Meeting was held on 1/12 30 minutes prior to the monthly meeting. Presentation of the meeting is on <http://www.incose.org/sfbac/schedule.html>.
- SFBAC submitted INCOSE Chapter Circle Award submission on 1/11/2010.

SFBAC Logo Contest –

Last year we had to redesign our logo, four designs were submitted. We need you to input on which design to use:



Design A



Design B



Design C



Design D



Design E



Design F



Design G



Design H



Design I

Please pick your choice and e-mail to
ChinAn.Cheng@INCOSE.org.

Event Calendar – February, 2010

Date	Event	Location
2/05 to 2/10	INCOSE International Workshop http://www.incose.org/newsevents/workshop/index.aspx	Mesa Arizona
2/11	SFBAC Monthly Meeting Joseph Lavender presenting - "A Systems Engineering Expert System - Performance, Capability, Cost, and Schedule for Pre Milestone-A Decisions"	Santa Clara University
2/18	SVEC 2010 Silicon Valley Engineers Week Banquet	San Jose Double Tree Hotel

Membership Renewal:

All members should review their membership renewal dates to continue taking advantage of the benefits and information offered by INCOSE. You can renew your membership at:

<http://www.incose.org/>

Other Business

- SFBAC is looking for volunteers to help out in Web Design and other things.
- Call for Paper:

[INCOSE Track at IEEE International Systems Conference 2010, Call for Abstracts](#)

[IEEE International System](#), INCOSE Track

April 5-8, 2010

[Hyatt Regency](#)

San Diego, CA, USA

Theme: [Engineering of Complex Systems, to include Systems-of-systems, Systems Engineering, Systems Integration, and Systems Thinking](#)

Finding the Flagship wine to represent SF Bay Area Chapter at the 2010 IW.

By: Dave Mason, CSEP

There we were on a slightly over cast Saturday afternoon, prepared to sacrifice our weekend, to find that flagship wine to represent the San Francisco Bay Area Chapter at the upcoming INCOSE International Work shop



Elliston Winery entrance

(IW) 2010 in Phoenix Arizona. Two mavericks accepted the challenge to find that perfect wine, the flag ship wine, from the SF Bay Area. Mr. Chin-An Cheng and Mr. David Mason embarked on the adventure to select the flag ship wine. The first consideration was to apply System Engineering trade study to determine where the flagship wine would be found; At a large winery in Napa, Sonoma, Medocino, Saratoga, Monterey, or Livermore? These world renowned wineries were rejected for their known mass distribution to several stores throughout the U.S. No, the wine would come from a small winery hidden in the hills and valleys of the San Francisco Bay Area. The second trade study was whether to purchase the wine at a local store or from a winery; we selected the winery option to ensure we captured the history and culture which would represent SF Bay Area. Third trade study was a Red, a White, a Port, or a blend: a Red and a Port were selected for their impact to the pallet. Three wineries were selected for our difficult search; Westover Winery and Chouinard Winery in Fremont, and the Elliston Vineyards in Sunol.

At each winery the 'signature' wine was sampled and compared with other wines at each winery to select the 'flag ship' wine to represent the SF Bay Area Chapter. It was difficult work to evaluate each wine for its aroma, smooth transition across the pallet, and overall taste. In the end the 'Je'taime (Meritage)' wine from Westover Winery was selected to represent San Francisco Bay Area. But one can not leave Westover Winery without one of the twenty 'king of ports' port. A



'Petite Sirah Port' was selected over the 'Cabernet Sauvignon Chocolate' port as a statement the San Francisco Bay area wineries also produce the world's best ports.



Each wine was signed by William Westover Smyth, the wine maker and owner of Westover prior to our departure. However the day was not without its hazards; Chin-An lost himself in the Gazebo at Elliston

Winery as we made our exist, and both mavericks decided a cup of specialty coffee at the Sunol Towne Hall Event Center was well earned. The day was considered successful, the challenge conquered, and the 'flagship wine' and port readied to travel to the INCOSE 2010 IW in Phoenix Arizona next month.