



INCOSE San Diego Chapter Newsletter Fall, 2011



ENGINEERING NIGHT ON THE MIDWAY

In conjunction with the INCOSE Foundation, the San Diego INCOSE Chapter is hosting an exciting evening of adventure and networking onboard the USS Midway Museum on Friday, October 28 as a fundraiser for K-12 STEM (Science, Technology, Engineering, and Mathematics) education in Southern California. Tickets are just \$30 if purchased before October 14, and include a docent-led tour, free flight simulators, appetizers and a drink coupon, on top of the rare opportunity to experience the Midway at night and an evening out with your colleagues. For more information, to purchase tickets, or to learn about sponsorship opportunities, visit www.sdincose.org/midway

Act now, before ticket prices go up!

NOMINEES NEEDED FOR 2012 BOARD OF DIRECTORS

The San Diego Chapter is looking for energetic professionals, interested in promoting and advancing INCOSE and the systems engineering discipline. We are also looking for leaders and members who are interested in stepping into a leadership role, becoming more visible in our local Science, Technology, Engineering, and Math (STEM) programs, networking, and providing an array of dynamic speakers for our monthly chapter meetings. If you are that person or know someone that would make a great leader please let us know. Available positions include: President-elect, Secretary, VP of Technical Development, VP of Chapter Development, VP of Administration, Treasurer, and 2-Year Director.

LOCAL INDUSTRY ADVISORY PANEL

The San Diego chapter is in the process of forming an Industry Advisory Panel, composed of System Engineering Managers, Directors, and Vice Presidents in local industry, which will work with the chapter Board of Directors for the purpose of helping to guide the chapter to provide the best possible service to the system engineering community. If you or someone you know may be a good candidate for this Panel, please contact Jeff Grady (jeff@jogse.com) or Katy Campbell (katy_campbell89@yahoo.com).

JOB LISTINGS ON CHAPTER WEBSITE

The San Diego Chapter website at www.sdincose.org now includes an informal listing of available positions that may be of interest of INCOSE members. If you are looking for work, be sure to look at the job postings. If you are hiring, our chapter website offers a great opportunity to reach a targeted audience of skilled professionals – at no cost! Just send an email to James Feinberg (jamesf@jamesf.com).

EXCITING FALL TUTORIAL PLANNED

On November 18, J.D. Baker, a Sr. Product Manager with Seilevel, Inc., and an elected member of the Object Management Group Architecture Board, will give a tutorial on *Requirements Development with RML*[®]. This tutorial will be an interactive presentation of several requirements models with examples from real projects. Participants will learn how to create the models, and what to do with them once they are created. We will also

describe how to select which models to use based on your project type and audience, and how to combine them to provide a full picture of the system. The presentation will conclude with a mapping from the RML to UML/SysML.

REGISTER NOW FOR THE 16TH ANNUAL MINICONFERENCE

The 16th annual Region II Fall Mini-Conference will be on Saturday, November 19th, at National University's La Jolla Facility. The topic will be *Systems Engineering: The*

Bridge between the Aerospace and Medical Industries. The deadline for early-bird registration is November 1. Complete information, including pricing and registration information is available online at www.sdincose.org/minicon11/

Note that the deadline for abstract submission is October 21, so act quickly if you've been itching to get some time behind the lectern!

IF YOU WEREN'T THERE, YOU MISSED...

..the first 2011 Tutorial with Barry Boehm on the Incremental Commitment Spiral Model and DoD Acquisitions. Professor Boehm presented enhancements to the spiral development process for systems engineering to support today's evolutionary system acquisition processes, key engineering principles critical to successful system development, and tailored examples for common types of system development.

NEW LOOK FOR WEBSITE

If you haven't been to www.sdincose.org lately, take a minute to check it out right now! We've rebuilt our website from the ground up to make it easier to use, and filled it with information about upcoming events and archives of past meetings and presentations.